



Truro Board of Health

Tuesday February 4, 2025 at 4:30 PM

Truro Board of Health Notice of Regular (Hybrid) Meeting

Meeting will open at 4:30 PM in the Select Board Chambers at Truro Town Hall on the 2nd floor.
The Truro Town Hall is located at 24 Town Hall Road

This will be a hybrid meeting (in-person and remote access). Citizens in Truro can view the meeting on Channel 8 and on the homepage of the Town of Truro website on the "Truro TV Channel 8" button found under "Helpful Links". Once the meeting has started, click on the green "Watch" button in the upper right of the page. **To join the meeting by phone or to provide comment during the meeting, please call-in toll free at 1-305-224-1968 and enter the following Meeting ID when prompted: Meeting ID: 884 7580 5887** To join this Zoom meeting from your computer, tablet or smartphone enter <https://us02web.zoom.us/j/88475805887> Please note that there may be a slight delay between the meeting and the live-stream (and television broadcast).

If you are watching the meeting and calling in, please lower the volume on your computer or television during public comment so that you may be heard clearly. We ask that you identify yourself when calling in; citizens may also provide public comment for this meeting by emailing the Health Agent at ebeebe@truro-ma.gov with your comments.

I. PUBLIC COMMENT *Please note that the Commonwealth's Open Meeting Law limits any discussion by members of the Board of an issue raised to whether that issue should be placed on a future agenda*

II. AGENDA ITEMS

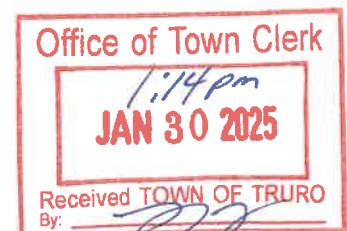
1. **Presentation:** Proposal for Home Rule Petition for a Pesticide Reduction Bylaw, presented by Laura Kelley, POCCA
2. **Public Hearing: Transfer station fees**
3. **Variance Request:** 14 Great Hills Road & 3 Great Hills Lane, Dalsheimer Family Trust, Dalsheimer Family Trust
4. **Bird Flu:** Update and Protocols (Bird Flu aka Highly Pathogenic Avian Influenza (HPAI), H5N1)

III. MINUTES

IV. REPORTS

Report of the Chair

Health Agent's Report:



SAMPLE WARRANT
ARTICLE FROM ORLEANS

ARTICLE 24. HOME RULE PETITION FOR A PESTICIDE REDUCTION BYLAW

To see if the Town will vote to authorize and direct the Select Board to petition the Great and General Court of the Commonwealth of Massachusetts for special legislation, authorizing the Town to adopt a Pesticide Reduction Bylaw (the bylaw), the text of which is set forth below, and to authorize the General Court, with the approval of the Select Board, to make changes of form to the text thereto as may be necessary or advisable in order to accomplish the intent and public purpose of this legislation in order to secure passage; and vote to adopt the bylaw as follows:

CHAPTER ____ PESTICIDE REDUCTION BYLAW

§1. Purpose.

The purpose of this bylaw is to reduce toxic pesticide use in and on public and private property in the Town of Orleans in order to promote a healthy environment and to protect the public from the hazards of pesticides, and for implementation of sustainable land and building management practices on all public and private property.

§2. Findings.

- A. Scientific studies associate exposure to pesticides with asthma, cancer, developmental and learning disabilities, nerve and immune system damage, liver or kidney damage, reproductive impairment, birth defects, and disruption of the endocrine system.
- B. Infants, children, pregnant women, the elderly, and people with compromised immune systems and chemical sensitivities are especially vulnerable to pesticide effects and exposure.
- C. Pesticides are harmful to pets and wildlife, including threatened and endangered species, soil microbiology, plants, and natural ecosystems.
- D. Toxic runoff from chemical fertilizers and pesticides pollute streams, lakes, estuaries, and drinking water sources.
- E. The use of pesticides is not necessary to create and maintain green lawns and landscapes given the availability of viable alternatives practices and products.
- F. People have a right not to be involuntarily exposed to pesticides in the air, water or soil that inevitably result from chemical drift and contaminated runoff.
- G. Sustainable land and building management practices that emphasize non-chemical methods of pest prevention and management, and least-toxic pesticide use as a last resort, will eliminate the use of and exposure to pesticides while controlling pest populations.

- H. Sustainable land and building management practices complement other important goals of Orleans' maintenance and administration, such as energy conservation and security.
- I. Orleans embraces a precautionary approach to the use of pesticides in order to adequately protect people and the environment from the harmful effects of pesticides.
- J. Application of chemicals simply for aesthetic/cosmetic purposes has harmful consequences for our ecosystem, children and pets. Pollinators are directly harmed by applications particularly the indiscriminate (and long-term ineffective) spraying of pesticides.

§3. Authority.

This bylaw is adopted under authority granted by the Home Rule amendment to the Massachusetts Constitution and the provisions of any Special Legislation passed by the Legislature.

§4. Definitions.

For the purposes of this bylaw, the following definitions shall apply:

Allowed Materials List - The list of acceptable pesticides is limited to the following:

- 1) All non-synthetic (natural) materials, with the exception of prohibited non-synthetic materials under 7 CFR 205.602;
- 2) Any synthetic material listed at 7 CFR 205.601 that is labeled for turf uses, subject to discretionary authority to require disclosure of inert ingredients; and
- 3) 25b listed pesticides under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA).

Inert ingredient - Any substance (or group of substances with similar chemical structures if designated by the Environmental Protection Agency) (EPA) other than an active ingredient that is intentionally included in any pesticide product (40 CFR 152.3(m)) [7 CFR 205.2 Terms defined.], and are not classified by the EPA Administrator as inserts of toxicological concern. [7 U.S.C. 6502(21) Definitions]

Non-synthetic (natural) materials - A substance that is derived from mineral, plant, or animal matter and does not undergo a synthetic process as defined in section 6502(21) of the Organic Foods Production Act. For the purposes of this part, 'non-synthetic' is used as a synonym for natural as the term is used in the regulations. [7 CFR 205.2 Terms defined.]

Pesticide — Any substance or mixture of substances intended for: (i) preventing, destroying, repelling, or mitigating any pest; (ii) use as a plant regulator, defoliant, or desiccant; or (iii) use as a spray adjuvant such as a wetting agent or adhesive. The term

'pesticide' includes insecticides, herbicides, fungicides, and rodenticides, but does not include cleaning products other than those that contain pesticidal agents.

Synthetic materials - A substance that is formulated or manufactured by a chemical process or by a process that chemically changes a substance extracted from naturally occurring plant, animal, or mineral sources, except that such term shall not apply to substances created by naturally occurring biological processes. [7 U.S.C. 6502(21) Definitions]

§5. Prohibitions.

The application of any Pesticide that is not on the Allowed Material List is prohibited, except as permitted in this bylaw.

§6. Exceptions.

A. The application of the following Pesticides is allowed:

1. Indoor pest sprays and insect baits (excluding rodent baits)
2. Insect repellants for personal and household use
3. Pet: Flea and tick sprays, powders, and pet collars
4. Kitchen, laundry, and bath disinfectants and sanitizer
5. Products labeled primarily to kill mold and mildew
6. Usage for commercial farming and nurseries.

B. Pesticides for the treatment of invasive plants for ecological restoration (see Massachusetts Invasive Plant Advisory Group current lists of Invasive, Likely Invasive, and Potentially Invasive <https://www.massnrc.org/mipag/>) may be used upon the grant of a waiver by the Town Manager or authorized designee.

C. If an emergency public health situation warrants the use of Pesticides, which would otherwise not be permitted under this bylaw, the Town Manager or authorized designee shall have the authority to grant a temporary waiver on a case-by-case basis after an evaluation of all alternative methods and materials.

§7. Enforcement.

The enforcement authority shall be the Town Manager, or any town officials as designated by the Select Board to oversee and enforce the provisions of this bylaw.

§8. Penalties.

Any person who violates any provision of this bylaw shall be punished by a fine of one hundred dollars (\$100.00) for the first offense and three hundred dollars (\$300.00) for each offense thereafter. Each day or portion thereof during which a violation continues shall constitute a separate offense and a violation of each provision of the bylaw shall constitute a separate offense.

If the offender is a commercial applicator, the right to do business in Orleans may be revoked.

§9. Severability.

The provisions of this bylaw are hereby declared to be severable. If any provision, paragraph, sentence, or clause of this bylaw or the application thereof to any person, establishment, or circumstances shall be held invalid, such invalidity shall not affect the other provisions or application of this bylaw.

Provided, that this bylaw is subject to the Town obtaining special legislation from the Great and General Court of the Commonwealth of Massachusetts authorizing the Pesticide Reduction Bylaw as aforesaid; or to take any other action relative thereto. (Select Board)

(Simple Majority Vote Required)

PROPOSED MOTION

I move this article be accepted and adopted as printed in the warrant and that the Select Board be authorized to petition the Great and General Court for special legislation as set forth therein and that the Pesticide Reduction Bylaw be adopted subject to the approval of the special legislation.

SUMMARY

The article authorizes the Select Board to file special legislation authorizing the adoption of the proposed bylaw as the application of pesticides in Orleans is currently primarily regulated by state and federal law. This article also proposes the adoption of a bylaw that seeks to reduce toxic pesticide use in and on public and private property in order to promote a healthy environment and to protect the public from the hazards of pesticide use. It does not prohibit businesses from selling products containing pesticides to anyone.

SB:	5 – YES	0 – NO	0 – ABSTAIN
FC:	3 – YES	3 – NO	1 – ABSTAIN



50 Federal Street, 3rd floor
Boston MA 02110
(617) 423-5775
www.sierraclubmass.org

Re: Home Rule Petitions to Reduce Pesticide Use

February 20, 2024

The Massachusetts Chapter of the Sierra Club has long supported efforts to reduce pesticide exposure at the state and local levels.

Massachusetts General Laws Chapter 132B Section 5A requires the state “to reduce or eliminate, whenever possible, human or environmental exposures to chemical pesticides”, but this section has not been implemented in any measureable way since its passage in 2000.

For example, the Chapter has supported “An Act Empowering Towns And Cities To Protect Residents And The Environment From Harmful Pesticides” since its introduction. As this bill has not been passed, many cities and towns have recently initiated home rule petitions in order have some local control over pesticide use in their communities. In particular, Cape communities must be vigilant in protecting its sole-source aquifer. The water supplies on the Cape are already threatened by multiple human sources of toxic chemicals, and pesticides should not be contributing to this ongoing contamination.

We commend the town of Orleans for leading efforts on managing outdoor, non-agricultural use of pesticides. Sierra Club research on Massachusetts data reveals that this application class, which is largely cosmetic, accounts for about 80% of all pesticide use by weight.

The Massachusetts Sierra Club strongly endorses the “Home Rule Petition for a Pesticide Reduction Bylaw” passed by Orleans Town Meeting in 2023 and similar action by other communities.

Respectfully,

Vick Mohanka

Mass. Sierra Club, Acting Chapter Director
vick.mohanka@sierraclub.org

**CAPE COD REGIONAL GOVERNMENT
ASSEMBLY of DELEGATES
2023 Session
Resolution No. 12**

Supporting a proposed Home Rule Petition by the Town of Orleans on Pesticide Reduction

Be it Hereby Resolved by the Barnstable County Assembly of Delegates:

WHEREAS, scientific studies associate exposure to pesticides with asthma, cancer, developmental and learning disabilities, nerve and immune system damage, liver or kidney damage, reproductive impairment, birth defects, and disruption of the endocrine system; and

WHEREAS, infants, children, pregnant women, the elderly, and people with compromised immune systems and chemical sensitivities are especially vulnerable to pesticide effects and exposure; and

WHEREAS, pesticides are harmful to pets and wildlife, including threatened and endangered species, soil microbiology, plants, and natural ecosystems; and

WHEREAS, toxic runoff from chemical fertilizers and pesticides pollute streams, lakes, estuaries, and drinking water sources; and

WHEREAS, the use of pesticides is not necessary to create and maintain green lawns and landscapes given the availability of viable alternatives practices and products; and

WHEREAS, people have a right not to be involuntarily exposed to pesticides in the air, water or soil that inevitably result from chemical drift and contaminated runoff; and

WHEREAS, sustainable land and building management practices that emphasize non-chemical methods of pest prevention and management, and least-toxic pesticide use as a last resort, will eliminate the use of and exposure to pesticides while controlling pest populations; and

WHEREAS, sustainable land and building management practices complement other important goals of Orleans' maintenance and administration, such as energy conservation and security; and

WHEREAS, Orleans embraces a precautionary approach to the use of pesticides in order to adequately protect people and the environment from the harmful effects of pesticides; and

WHEREAS, application of chemicals simply for aesthetic/cosmetic purposes has harmful consequences for our ecosystem, children and pets. Pollinators are directly harmed by applications particularly the indiscriminate (and long-term ineffective) spraying of pesticides.

NOW THEREFORE, The Assembly of Delegates supports the Home Rule Petition by the Town of Orleans to reduce toxic pesticide use in and on public and private property in the Town of Orleans

in order to promote a healthy environment and to protect the public from the hazards of pesticides, and for implementation of sustainable land and building management practices on all public and private property.

The Assembly of Delegates adopted the foregoing Resolution No. 12 at its regular meeting on October 18, 2023 by a roll call vote with delegates representing 100.00% of the population of Barnstable County voting in the affirmative.

Attested by:

A stylized, handwritten signature in black ink, appearing to read "O. G. Fletcher".

Owen Fletcher, Clerk
Assembly of Delegates

FAQ Pesticide Reduction Initiative

The Purpose of this Home Rule Petition is to protect the people, wildlife and environment of Orleans by reducing the most toxic of pesticides

What are Pesticides?

Pesticides include all Insecticides, Herbicides, Fungicides, and Rodenticides

Pesticide — Any substance or mixture of substances intended for—(i) preventing, destroying, repelling, or mitigating any pest; (ii) use as a plant regulator, defoliant, or desiccant; or (iii) use as a spray adjuvant such as a wetting agent or adhesive. The term ‘pesticide’ does not include cleaning products, other than those that contain pesticidal agents.

Why should we support this petition?

To Protect our people, waters, wildlife and environment.

Water and environment is what brings people here and makes us want to stay in this special place of ours. It is up to us to protect the waters we love. It is our most valuable environmental resource and our most valuable economic asset. It directly or indirectly affects every resident, homeowner, visitor, and businesses in Orleans. Orleans has 63 ponds/lakes and approximately 50+ miles of coastlines. Water is our lifeblood, and it is our responsibility to keep it healthy.

What do we need to do to help?

Pass a Home Rule Petition Article at Fall Town Meeting October 16, 2023.

What is a Home Rule Petition, and how does it differ from a bylaw?

A Home Rule Petition is a request (petition) from a city/town for a new type of power from the State Legislature. It asks to let the Town of Orleans have the power to make its own decision to reduce the application of Pesticides and toxic chemicals entering our environment, a right the State took away in 2014.

What is the Home Rule Petition Process (HRP)?

The HRP will be a warrant article at Town Meeting on October 16, 2023. Once passed, the Town will send the bill to its State Representatives and State Senators who seek to pass it in the legislature as a state law that would only affect the one municipality, Orleans, MA.

How long does it take?

Once approved at Town Meeting it moves to the state level and it could sit in legislative committee for up to two years after which, if not passed, it will expire and need to go through the process again.

Can the Home Rule Petition wording be changed throughout the process?

Yes, the Home Rule Petition Article has this wording included: “...and to authorize the General Court, with the approval of the Select Board, to make changes of form to the text thereto as may be necessary or advisable in order to accomplish the intent and public purpose of this legislation in order to secure passage.”

When would this become effective?

Once approved at State level it would become a bylaw.

Why has the Orleans Select Board decided to act on this issue?

Local organizations mobilized in the 2000's creating advocacy and education campaigns that were immensely helpful in getting the town to put together some bylaws in 2014. But times have dramatically changed in the last few decades. We have more proven science, and attitudes in protecting our environment have never been stronger. Citizens feel there is an ongoing and significant increase in the application and use of pesticides in Orleans. The Select Board is listening to their concerns and moving forward to address them.

What can I do now to help protect our people, wildlife and environment?

Change how you manage your property. Stop using pesticides. If you use a service tell them to stop using toxic synthetic pesticides and herbicides. Despite what the services may tell you, you do not need them.

Let your voice be heard and vote in support of no application of toxic synthetic pesticides at Town Meeting.

Why are we not just stopping today when we know it harms people, wildlife and the environment?

Protecting the environment has had a long history of support in Orleans and Cape Cod. Many people have worked very hard to forward this issue through significant research, studies, and reports published by various groups both locally and globally. But it has not been enough. We are at a tipping point where awareness to protect our environment has never been higher and we need your participation. It is time to act.

Is this a new issue?

No, this is not a new issue. We have been studying pesticides for over half a century and the overall trend is that they continue to become more toxic and our environment becomes more polluted.

Why shouldn't I apply pesticides on my own property?

When pesticides are applied to property (lawns, gardens, flowers, shrubs, trees, etc.) they do disappear or stay on property. They run off from irrigation use, rain and storms. Air and water carry pesticides off your property long distances onto and through other people's properties until it reaches the nearest (shared) water source. It permeates through sandy soil polluting the single source aquifer we all share.

If water moves through our sandy soils at an estimated 1 foot per day and with an average Cape Cod aquifer depth estimated under 30 feet, within a month whatever is applied to the ground may be in our shared aquifer we drink from.

Barry Commoner's First Law of Ecology states that: "Everything is connected to everything else." What you do on your land will have a widespread impact beyond the boundaries of your property. In a sense, each and every one of us 'live on the water.' –OPC Blue Pages 2008

We already have policies, why are they not effective or enforced?

Our current policies are outdated and allow for continued use of pesticides on properties with no enforcement penalties, which in turn continues the cycle of polluting our environment. The current Select Board has committed to devoting resources to reasonably enforce this special legislation.

Why change?

Doing nothing will change nothing and the health of our people and environment will continue to be negatively affected. It is time we make the hard decisions to challenge ourselves to find solutions that protect and enhance a healthy environment and economy for everyone living and visiting our beloved town.

We cannot be fearful of change, we must grow and address our climate and all issues head on.

As we are all stewards of this land, we need to ask not what our waters and our environment can do for us but what we can do for our waters and our environment.

Why not just educate?

Education alone has proven not to work. We have been educating about the harmful effects of pesticides but the use of pesticides continues to increase. Education is a very important part of this and any process, but to be effective we need to combine it with clear, reasonable and enforceable regulations.

It has been mentioned that people arriving on the Cape may not understand the effects of pesticides. The negative effects of pesticides is a national/global issue and is also happening in the towns they come from and is consistently reported in the local and national press.

What methods can I use to treat for Termites, Carpenter Ants, Wasps, and Ants?

There are various articles on our town website educational webpage [Natural Remedies for Pests](#) that provide natural solutions that work.

What are the exceptions?

§6. Exceptions.

A. The application of the following Pesticides is allowed:

1. Indoor pest sprays and insect baits (excluding rodent baits)
2. Insect repellants for personal and household use
3. Pet: Flea and tick sprays, powders, and pet collars
4. Kitchen, laundry, and bath disinfectants and sanitizer
5. Products labeled primarily to kill mold and mildew
6. Usage for commercial farming and nurseries.

What pesticides would still be allowed?

- All non-synthetic (natural) materials are allowed except a very few on Department of Agriculture list 7 CFR 205.602
 - Any synthetic (man-made) materials that are on the Department of Agriculture list 7 CFR 205.601 are allowed.
 - 25b listed pesticides under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) are allowed
- These lists of minimal risk pesticides are on our website.

How are Pesticide applicators licensed?

Massachusetts law requires that all persons who apply pesticides in public areas and private places used for human occupation and habitation must be in possession of a valid pesticide license or certification issued by the Massachusetts Department of Agricultural Resources

Who enforces Pesticide regulations?

Massachusetts Pesticide Inspectors are assigned to regions.

Contact to file a complaint:

Chief Pesticide Inspector Michael W. McClean to Michael.Mcclean@mass.gov or (617) 626-1782
Pesticide Inspector in Plymouth, Bristol, Barnstable and Islands Mark.Herlihy@mass.gov
Enforcement Hotline: (617) 626-1782

The Pesticide Program enforces of all pesticide Regulations in the Commonwealth of Massachusetts. Pesticide Enforcement regulates the Massachusetts Pesticide Control Act and the regulations [333 CMR 1- 14](#).

Local enforcement:

§7. Enforcement.

The enforcement authority shall be the Town Manager, or any town officials as designated by the Select Board to oversee and enforce the provisions of this bylaw.

It is our expectation that if we have clear laws in the town of Orleans, the majority if not all people, will follow them.

Other laws that protect our health and the environments we have been able to successfully enforce: smoking (Orleans was a leader), plastic bags, plastic water bottles under one gallon.

What is the procedure in a potential health emergency?

If an emergency public health situation warrants the use of Pesticides, which would otherwise not be permitted under this bylaw, the Town Manager or authorized designee shall have the authority to grant a temporary waiver on a case-by-case basis after an evaluation of all alternative methods and materials.

How will this affect businesses?

The Select Board is strongly committed to working together and supporting solutions that benefit our local businesses and the whole community. American business is built on innovation and this is an opportunity to shift customers into safe alternative products and practices. It is a great opportunity to truly focus on our beautiful native drought tolerant grasses, plants, flowers, shrubs and trees (and pollinators). Also for our garden club and environmental organizations to use their expertise to help educate.

We understand our businesses have customers from surrounding towns. This does not restrict businesses from selling any pesticide they choose but only prohibits the application to property in Orleans. It is the homeowners' responsibility what is put on their property.

Note: This is a living document. It will be updated and additional FAQs added as needed.

For more information please visit the Pesticide Home Rule Petition 2023 webpage on the Orleans town website: <https://www.town.orleans.ma.us/1335/Pesticide-Home-Rule-Petition-2023>



Pesticide Home Rule Petition 2023 |
Orleans, MA

www.town.orleans.ma.us/1335

HOUSE No. 4481

The Commonwealth of Massachusetts

PRESENTED BY:

Sarah K. Peake and Julian Cyr

To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying bill:

An Act authorizing the town of Orleans to adopt a pesticide reduction bylaw.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	DATE ADDED:
<i>Sarah K. Peake</i>	<i>4th Barnstable</i>	<i>3/6/2024</i>
<i>Julian Cyr</i>	<i>Cape and Islands</i>	<i>3/6/2024</i>

HOUSE No. 4481

By Representative Peake of Provincetown and Senator Cyr, a joint petition (accompanied by bill, House, No. 4481) of Sarah K. Peake and Julian Cyr (by vote of the town) that the town of Orleans be authorized to adopt a pesticide reduction bylaw in said town. Environment and Natural Resources. [Local Approval Received.]

The Commonwealth of Massachusetts

In the One Hundred and Ninety-Third General Court
(2023-2024)

An Act authorizing the town of Orleans to adopt a pesticide reduction bylaw.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

1 SECTION 1. Notwithstanding any general or special law to the contrary, the town of
2 Orleans may adopt a pesticide reduction bylaw.

3 SECTION 2. The purpose of this bylaw is to reduce toxic pesticide use in and on public
4 and private property in the town of Orleans in order to promote a healthy environment and to
5 protect the public from the hazards of pesticides, and for implementation of sustainable land and
6 building management practices on all public and private property.

7 SECTION 3.

8 A. Scientific studies associate exposure to pesticides with asthma, cancer, developmental
9 and learning disabilities, nerve and immune system damage, liver or kidney damage,
10 reproductive impairment, birth defects, and disruption of the endocrine system.

11 B. Infants, children, pregnant women, the elderly, and people with compromised
12 immune systems and chemical sensitivities are especially vulnerable to pesticide effects and
13 exposure.

14 C. Pesticides are harmful to pets and wildlife, including threatened and endangered
15 species, soil microbiology, plants, and natural ecosystems.

16 D. Toxic runoff from chemical fertilizers and pesticides pollute streams, lakes, estuaries,
17 and drinking water sources.

18 E. The use of pesticides is not necessary to create and maintain green lawns and
19 landscapes given the availability of viable alternatives practices and products.

20 F. People have a right not to be involuntarily exposed to pesticides in the air, water or
21 soil that inevitably result from chemical drift and contaminated runoff.

22 G. Sustainable land and building management practices that emphasize non-chemical
23 methods of pest prevention and management, and least-toxic pesticide use as a last resort, will
24 eliminate the use of and exposure to pesticides while controlling pest populations.

25 H. Sustainable land and building management practices complement other important
26 goals of Orleans' maintenance and administration, such as energy conservation and security.

27 I. Orleans embraces a precautionary approach to the use of pesticides in order to
28 adequately protect people and the environment from the harmful effects of pesticides.

29 J. Application of chemicals simply for aesthetic/cosmetic purposes has harmful
30 consequences for our ecosystem, children and pets. Pollinators are directly harmed by
31 applications particularly the indiscriminate (and long-term ineffective) spraying of pesticides.

SECTION 4. This bylaw is adopted under authority granted by the home rule amendment to the Massachusetts constitution and the provisions of any special legislation passed by the legislature.

SECTION 5. For the purposes of this bylaw, the following definitions shall apply:

"Allowed materials list". The list of acceptable pesticides is limited to the following:

1) All non-synthetic (natural) materials, with the exception of prohibited non-synthetic materials under 7 CFR 205.602;

2) Any synthetic material listed at 7 CFR 205.601 that is labeled for turf uses, subject to discretionary authority to require disclosure of inert ingredients; and

3) 25b listed pesticides under the federal insecticide, fungicide and rodenticide act (FIFRA).

"Inert ingredient". Any substance (or group of substances with similar chemical structures if designated by the environmental protection agency (EPA)) other than an active ingredient that is intentionally included in any pesticide product (40 CFR 152.3(m)) [7 CFR 205.2 Terms defined.], and are not classified by the EPA administrator as inserts of toxicological concern. [7 U.S.C. 6502(21) Definitions]

"Non-synthetic (natural) materials". A substance that is derived from mineral, plant, or animal matter and does not undergo a synthetic process as defined in section 6502(21) of the organic foods production act. For the purposes of this part, 'non-synthetic' is used as a synonym for natural as the term is used in the regulations. [7 CFR 205.2 Terms defined.]

"Pesticide". Any substance or mixture of substances intended for: (i) preventing, destroying, repelling, or mitigating any pest; (ii) use as a plant regulator, defoliant, or desiccant; or (iii) use as a spray adjuvant such as a wetting agent or adhesive. The term 'pesticide' includes insecticides, herbicides, fungicides, and rodenticides, but does not include cleaning products other than those that contain pesticidal agents.

"Synthetic materials". A substance that is formulated or manufactured by a chemical process or by a process that chemically changes a substance extracted from naturally occurring plant, animal, or mineral sources, except that such term shall not apply to substances created by naturally occurring biological processes. [7 U.S.C. 6502(21) Definitions]

SECTION 6. The application of any pesticide that is not on the allowed material list is prohibited, except as permitted in this bylaw.

SECTION 7.

A. The application of the following Pesticides is allowed:

1. Indoor pest sprays and insect baits (excluding rodent baits)
2. Insect repellants for personal and household use
3. Pet: Flea and tick sprays, powders, and pet collars
4. Kitchen, laundry, and bath disinfectants and sanitizer
5. Products labeled primarily to kill mold and mildew
6. Usage for commercial farming and nurseries.

71 B. Pesticides for the treatment of invasive plants for ecological restoration (see
72 Massachusetts invasive plant advisory group current lists of invasive, likely invasive, and
73 potentially invasive may be used upon the grant of a waiver by the town manager or authorized
74 designee.

75 C. If an emergency public health situation warrants the use of pesticides, which would
76 otherwise not be permitted under this bylaw, the town manager or authorized designee shall have
77 the authority to grant a temporary waiver on a case-by-case basis after an evaluation of all
78 alternative methods and materials.

79 SECTION 8. The enforcement authority shall be the town manager, or any town officials
80 as designated by the select board to oversee and enforce the provisions of this bylaw.

81 SECTION 9. Any person who violates any provision of this bylaw shall be punished by
82 a fine of one hundred dollars (\$100.00) for the first offense and three hundred dollars (\$300.00)
83 for each offense thereafter. Each day or portion thereof during which a violation continues shall
84 constitute a separate offense and a violation of each provision of the bylaw shall constitute a
85 separate offense. If the offender is a commercial applicator, the right to do business in the town
86 of Orleans may be revoked.

87 SECTION 10. The provisions of this bylaw are hereby declared to be severable. If any
88 provision, paragraph, sentence, or clause of this bylaw or the application thereof to any person,
89 establishment, or circumstances shall be held invalid, such invalidity shall not affect the other
90 provisions or application of this bylaw.

91 SECTION 11. This act shall take effect upon passage.



TOWN OF TRURO

P.O. Box 2030, Truro MA 02666

Tel: (508) 349-7004 Fax: (508) 349-5505

Memorandum

To: Members of the Truro Board of Health
From: Jarrod J. Cabral, Department of Public Works Director
Date: December 13, 2024,
Subject: Transfer Station Operations

Seasonal Schedule:

For the upcoming 2025 Spring and Summer schedule the Transfer Station will be open 7 Days a week beginning June 10th through September 10th.

Staff Update:

Two new staff members have joined the department, one new staff member has been assigned to the Transfer Station, and one to the DPW Highway section as a truck driver.

New Contract:

The Select Board has approved a new solid waste contract amendment with REWOLD SEMASS. The amendment provides the Town with a cap on the cost per ton increase at 4.5%. If the Water, Sewer, and Solid Waste (CPI) index is less than 4.5% the Town will lock in the smaller number.

Budget:

The overall budget for the Transfer Station for FY25 will decrease for a total of \$36,813. Wages and solid waste tonnage were the main driver behind the decrease in the budget.

Recommended Fee Increases: The white goods fee schedule, commercial tonnage fees, and commercial permitting fees are recommended for increases. Recommendations are in your packet for your review and discussion. The last update for both the white good fees and commercial fees was 2019. I have no recommendations to increase residential annual permits at this time.

Sincerely,
Jarrod J. Cabral
Director
Department of Public Works
Truro Ma 02666

Board of Health Legal Ad

BOARD OF HEALTH

PUBLIC NOTICE

The Truro Board of Health will hold a public hearing on FEBRUARY 4, 2025 AT 4:30 PM at Town Hall, 24 Town Hall Rd, Truro to review and approve amendments to their local regulations regarding Section V: Transfer Station Rules & Regulations.

A full copy of the proposed amendments can be found on the Health Department and Board of Health webpages (<https://www.Truro-ma.gov>) and at the Truro Health Department, 24 Town Hall Road, Tuesday through Friday from 8-4.

Tracey Rose, Chair
Truro Board of Health

Published: Provincetown Independent,
January 23, 2025

Article 7 Fee Schedule

Last Amended: 8-7-18, 12-4-18; 1-7-19; 12-17-19

1. REAL ESTATE OWNERS/YEAR ROUND RESIDENTS

- a. Transfer Station Annual Permit..... \$100.00
- Second Annual Permit..... \$25.00
- Third Annual Permit..... \$25.00

2. REFUSE HAULER USERS

- a. Commercial Refuse Annual Permit (DPW)..... ~~\$125.00 per vehicle~~ **\$140.00 per vehicle**
- b. Truro Refuse Haulers Permit (BoH)..... ~~\$50.00~~ **\$60.00**
- c. Commercial Refuse Disposal Fee.... ~~\$160/ton for household trash~~ **\$178.00/ton for household trash**
- d. Commercial Refuse Disposal Fee... ~~\$130/ton for recyclables~~ **\$135.00/ton for recyclables**

3. SEASONAL PERMITS

- a. Monthly..... ~~\$50.00~~ **\$55.00**
- b. Weekly..... ~~\$25.00~~ **\$30.00**

4. PRICES FOR ITEMS

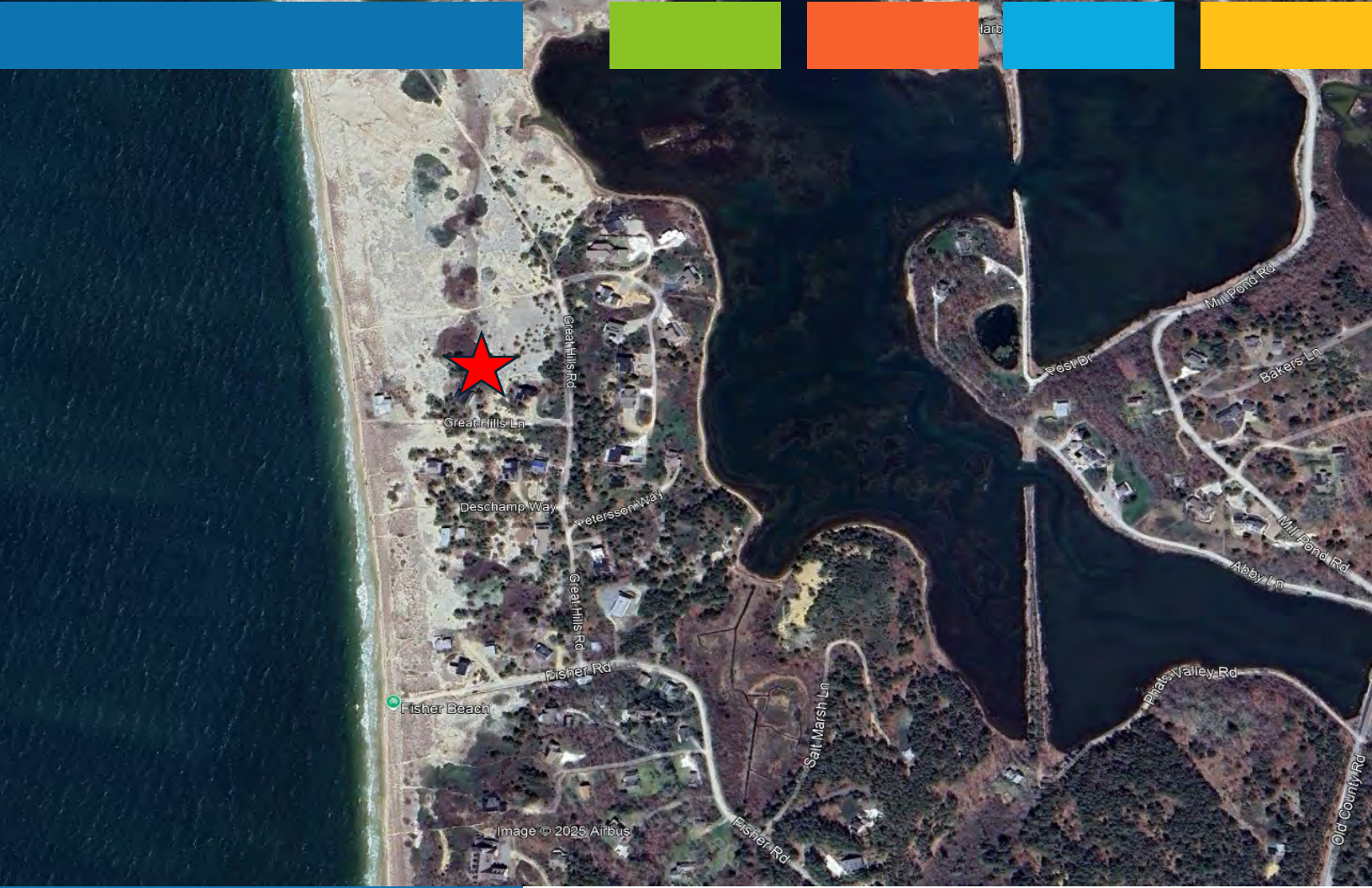
- a. Fuel oil tanks (see Fire Chief; Must be purged and cleaned)..... ~~\$25.00 per item~~ **\$30.00**
- b. "White Goods" and other large metal objects..... ~~\$25.00 per item~~ **\$30.00**
- c. Gasoline tanks (see Fire Chief-Must be purged and cleaned) ~~\$10.00 per item~~ **\$15.00**
- d. Automobile batteries ~~\$4.00 per item~~ **\$10.00**
- e. 55 gallon drums (cleaned)..... ~~\$15.00 per item~~ **\$20.00**
- f. Television and computer monitors... .. ~~\$20.00 per item~~ **\$25.00**
- g. Water Tanks..... ~~\$5.00 per item~~ **\$10.00**
- h. Propane Tanks:
 - 1.) 1 lb – FREE
 - 2.) Any other size: ~~\$15.00~~ **\$20.00**
- i. Tires..... ~~\$6.00 per item~~ **\$10.00**
- j. Residential Toilets..... ~~\$20.00 per item~~ **\$25.00**
- k. Soft furniture, box springs and mattresses..... ~~\$45.00 per item~~ **\$50.00**
- l. Composters..... ~~\$15.00 per item~~ **\$20.00**
- m. Recycling Containers ~~\$6.00 per item~~ **\$10.00**
- n. Food Scrap Bucket ~~\$6.00 per item~~ **\$10.00**

5. There is no charge for placement of the following items, at designated areas:

- a. All rechargeable batteries
- b. All types of fluorescent lamps/bulbs
- c. All types of computer parts
- d. All types of motor oil & filters

6. If scale is out of service

- Solid Waste- compacted \$36.00 /cubic yard
- Solid Waste-loose, or not compacted... .. \$15.00 /cubic yard
- Recyclables..... \$20.00/cubic



14 Great Hills Road and 3 Great Hills Lane
Truro, Massachusetts

Variance Request

Dalsheimer Family Nominee Trust
January 2025

Tighe&Bond

2750890115
January 24, 2025

Truro Board of Health
Attn: Emily Beebe, RS
24 Town Hall Road
Truro, MA 02666

Re: **Variance Request Application**
Proposed Sewage Disposal System Upgrade with I/A Technology Treatment
Dalsheimer Family Nominee Trust
14 Great Hills Road and 3 Great Hills Lane
Truro, MA
Maps 49 & 53 Parcel 36 & 2

Dear Ms. Beebe and Board Members:

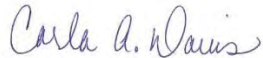
On behalf of our client, the Dalsheimer Family Nominee Trust, we are requesting Variances from the Massachusetts Title 5 Septic Regulations and the Truro Board of Health Regulations to allow for the upgrade of the existing Perc Rite soil absorption system capacity from 5 bedrooms (550 gpd) to 7 bedrooms (770 gpd) and install a new I/A technology treatment system, to improve total nitrogen treatment at the existing system at 3 Great Hills Lane, as well as service the proposed 2-bedroom dwelling on the adjacent family lot, located at 14 Great Hills Road. The following documents are provided as attachments:

- Attachment 1: Truro Application for Board of Health Variances
- Attachment 2: Justification Letter for Variances Requested
- Attachment 3: Supplemental Narrative Prepared by applicants' counsel Ben Zehnder
- Attachment 4: Grant of Title 5 Covenant and Easement
- Attachment 5: Location Map Figures
- Attachment 6: Abutter Information
- Attachment 7: Nitrogen Loading Calculations
- Attachment 8: O&M Field Report for existing Perc Rite System
- Attachment 9: Project Drawings
- Attachment 10: Ground Water Quality Monitoring Report

Thank you for your review of the enclosed application. If you would, please schedule this for the **February 4, 2025**, public hearing. If you have any questions or require additional information, please give our office a call.

Very truly yours,

TIGHE & BOND, INC.



Carla A. Davis
Project Planner I

Enclosures

Copy: Dalsheimer Family Nominee Trust
Benjamin E. Zehnder LLC
Tarja L. McGrail, Project Manager

J:\R\R5089 Residential\0115 - 14 Great Hills Road, Truro, MA, C19653.01, - Nancy Savage\Permitting\CIV\Local\BOH\Variance Request\Draft\Cover Letter.docx



Tighe&Bond

ATTACHMENT 1

Fee: \$75.00



**TRURO HEALTH &
CONSERVATION DEPARTMENT
24 Town Hall Road, Truro 02666**

APPLICATION FOR BOARD OF HEALTH VARIANCES

Date: January 24, 2025

Property Owner's Name: Dalsheimer Family Nominee Trust

Mailing Address: Nancy D. Savage, Trustee, 109 Witherspoon Road, Baltimore, MD 21212

Address of Property: 14 Great Hills Road and 3 Great Hills Lane

Map and Parcel Number: Map # 49 / 53 Parcel # 36 / 2

Design Engineer/Sanitarian Tarja L. McGrail, P.E.

Firm/Company Name: Tighe & Bond Phone #: 508-255-6511

Address: 88 Route 6A, Suite 2A, Sandwich, MA 02563

Please check type of variance requested:

☒ **Title 5 Variance Request: Section** 15.290 and 15.292

☐ **Board of Health Variance Request: Section/Article** Section VI, Articles: 2, 7, 9, 10, 11, 13

Tarja L. McGrail Digitally signed by Tarja L. McGrail
Date: 2025.01.24 07:50:02 -05'00'

Signature (Representative)

Nancy Savage
Nancy Savage (Jan 24, 2025 09:32 EST)

Signature (Property Owner)

January 24, 2025

Date

01/24/2025

Tighe&Bond

ATTACHMENT 2

2750890115
January 24, 2025

Truro Board of Health
Attn: Emily Beebe, RS
24 Town Hall Road
Truro, MA 02666

Re: **Variance Request Application**

Proposed Sewage Disposal System Upgrade with I/A Technology Treatment
Dalsheimer Family Nominee Trust
14 Great Hills Road and 3 Great Hills Lane
Truro, MA
Maps 49 & 53 Parcel 36 & 2

Dear Ms. Beebe and Board Members:

On behalf of our client, the Dalsheimer Family Nominee Trust, we are requesting Variances from the Truro Board of Health Regulations to upgrade the existing sewage disposal system at 3 Great Hills Lane to add wastewater flow for two additional bedrooms and install an I/A technology treatment System. Approval is requested from the Truro Board of Health to allow the proposed upgraded system at 3 Great Hills Lane to function as a shared system to be utilized for treatment of wastewater from 3 Great Hills Lane and 14 Great Hills Road. The applicant is proposing a new two bedroom dwelling on 14 Great Hills Road. No changes are proposed to the existing five bedroom dwelling located at 3 Great Hills lane. The following list identifies applicable articles (*italicized*) from the Town of Truro Board of Health Regulations as they relate to approvals and/or requested variances for the proposed project (in **bold**):

State Environmental Code, Title 5: CMR 310 15.290 Shared Systems

(1) An Approving Authority may allow the use of shared systems, subject to any special conditions established pursuant to 310 CMR 15.292, to serve two or more facilities that will result from division of a Facility, for upgrade of existing systems, for new construction, or for increased flow to an existing system, in accordance with 310 CMR 15.290 through 15.292.

(2) Any application for use of a shared system shall include the following:

(a) complete plans and specifications for the system as required by 310 CMR 15.201 through 15.255;

(b) a proposed operation and maintenance plan for the shared system;

A full Operations and Maintenance Plan will be submitted with the Disposal Works Construction Permit Application. The existing Perc Rite Soil Absorption System (SAS) is currently subject to periodic observations. A copy of the most recent observation report is enclosed with this application package. The proposed I/A system will be operated and tested in accordance with the requirements of the MA-DEP I/A system approval letter.

(c) a description of the form of ownership which each component of the system serving more than one Facility will take, together with relevant legal documentation describing or establishing that ownership including, without limitation, easements, condominium master deed, or homeowners' association documents. All forms of private ownership of system components serving more than one Facility shall establish that each user of the system has the legal ability to accomplish any necessary maintenance, repair, or upgrade of the component;

This document will be provided with the Application for a Disposal Works Construction Permit.

(d) a description of the financial assurance mechanism proposed to ensure effective longterm operation and maintenance of the system. Acceptable financial assurance mechanisms may include, but are not limited to, an escrow account, letter of credit, performance bond, or insurance policy, which names the Approving Authority as beneficiary, and which provides for upgrade of the shared system in the event the shared system fails to protect public health, safety, welfare or environment pursuant to the criteria established in 310 CMR 15.303. A copy of the final financial assurance mechanism shall be provided to the Approving Authority prior to construction of the system; and

A description of the financial assurance mechanism will be provided with the Application for a Disposal Works Construction Permit.

(e) a copy of a proposed Grant of Title 5 Covenant and Easement essentially identical to that contained in 310 CMR 15.000: Appendix 1 shall be recorded and/or registered with the appropriate Registry of Deeds and/or Land Registration Office within 30 days of the Approving Authority's approval of the Covenant and Easement. The applicant shall file a certified Registry copy of this Covenant and Easement with the Approving Authority within 30 days of its date of recordation and/or registration, and prior to construction of the system.

The proposed Grant of Title 5 Covenant and Easement is enclosed. This will be finalized and recorded prior to construction.

(3) A Local Approving Authority may impose additional conditions on the use of shared systems under 310 CMR 15.000 only in accordance with 310 CMR 15.003(3).

The Applicant requests approval for a shared system. The applicant is proposing to upgrade and add I/A treatment technology to the existing sewage disposal system located at 3 Great Hills Lane. The upgraded system located at 3 Great Hills Lane is designed for management and treatment of wastewater from 14 Great Hills Road (2 bedrooms) and 3 Great Hills Lane (5 bedrooms existing). The proposed system upgrade at 3 Great Hills Lane will increase the existing system size from 5 bedrooms to a system designed for 7 bedrooms. The new system will include I/A technology to provide enhanced treatment for total nitrogen. The SAS, pressure dosed Perc Rite System, will be increased in length to meet design size requirements for a 7 bedroom system.

State Environmental Code, Title 5: CMR 310 - 15.292: New Construction or Increased Flow to Existing Systems and Division of a Facility Using Shared Systems

(1) The Approving Authority may allow use of shared systems for new construction, increased flow to existing systems, or to serve two or more Facilities that will result from division of a Facility without granting a variance only where:

(a) the proposed shared system satisfies all technical requirements of 310 CMR 15.100 through 15.292 except setbacks from property lines between facilities served by the shared system;

(b) with the exception of a shared system serving a cluster development as defined in 310 CMR 15.002, the applicant demonstrates that the design flow from the facility or facilities to be served by the shared system does not exceed the design flow which could have been constructed in compliance with 310 CMR 15.000 without the use of a shared system; (c) the applicant proposes institutional arrangements as described in 310 CMR 15.290(2)

(c) and records a Grant of Title 5 Covenant and Easement essentially identical to that contained in 310 CMR 15.000: Appendix 1, in accordance with 310 CMR 15.290(2)(e); and

(d) the applicant provides the Approving Authority with the financial assurance mechanism required by 310 CMR 15.290(2)(d).

(2) The use of shared systems for new construction, for increased flow to existing systems or to serve two or more facilities that will result from division of a Facility in any situation not described in 310 CMR 15.292(1) may only be approved through a variance. An application for shared system

approval of an existing system to serve two or more facilities resulting from division of a Facility is presumed to be for new construction where construction of any building served by the system was completed within the five years prior to the filing of the application.

(3) A Local Approving Authority may impose additional conditions on the use of shared systems under 310 CMR 15.000 only in accordance with regulations adopted pursuant to 310 CMR 15.003(3).

The Applicant requests approval for a shared system. The applicant is proposing to upgrade and add I/A treatment technology to the existing sewage disposal system located at 3 Great Hills Lane. The upgraded system located at 3 Great Hills Lane is designed for management and treatment of wastewater from 14 Great Hills Road (2 bedrooms) and 3 Great Hills Lane (5 bedrooms existing). The proposed system upgrade at 3 Great Hills Lane will increase the existing system size from 5 bedrooms to a system designed for 7 bedrooms. The new system will include I/A technology to provide enhanced treatment for total nitrogen. The SAS, pressure dosed Perc Rite System, will be increased in length to meet design size requirements for a 7 bedroom system.

Truro Board of Health Regulations, Article 2 – Variances

1. *In addition to the variance criteria set forth in Section I of the Board of Health Regulations, an applicant may apply, and the Board of Health may grant a variance from this Section VI provided all the following minimum criteria for said variance are also met:*

- a) *A satisfactory inspection by a licensed system inspector of all system components if the variance sought pertains to an existing system.*

Perc-Rite System under annual operations and maintenance contract – see most recent field report enclosed and dated, 9/10/2024.

- b) *The proposed or existing leaching facility has a minimum of five (5) feet of separation between the bottom of the leaching facility and the highest groundwater level as determined in 310 CMR 15.103(3).*

Five feet of separation is provided.

- c) *The proposed or existing leaching facility meets the minimum Title 5 requirements regarding setback distances for Soil Absorption Systems (SAS) as set forth in 310 C.M.R. 15.211.*

The system meets 310 C.M.R. 15.211 setback requirements.

- d) *The existing system does not allow surface breakout of the wastewater.*

The proposed design meets this requirement.

- e) *The existing system does not require pump-outs in excess of two (2) times in a twelve-month period.*

The existing system does not require pump-outs in excess of two times per year.

- f) *The Board of Health determines that the grant of the variance will not pose a risk to the public health, safety or the environment and meets all the variance requirements contained in Section I of the Truro Board of Health Regulations.*

2. *All applications for variance must be accompanied by plans prepared by a qualified Professional Engineer or Registered Sanitarian and include all information required under 310 CMR 15.220.*

Design plans stamped by a Professional Engineer are provided.

3. *All applications for variance shall include water quality analysis results from the on-site well at the locus property taken within one year of the date of application.*

The most recent O&M Field Report for the property's Perc-Rite Drip Dispersal System is provided.

4. *All variances shall expire if the system is not installed within 12-months of approval, or such shorter time as may be determined by the Board of Health.*

Truro Board of Health Regulations, Article 7 – Regulation of Separate Site Systems

1. *Septic systems shall be constructed on the same lot as the facility served unless the use of a shared or cluster system is approved by the Board of Health.*
2. *Variances from this Article may be granted by the Truro Board of Health for structures in existence prior to March 31, 1995, provided all of the following conditions are met:*
 - a. *The system can be installed on a contiguous property owned by the same person and title to the lots is merged by virtue of a deed recorded at the Barnstable County Registry of Deeds.*
 - b. *The system is not being installed for the purpose of increasing the size or use of the existing structure; and*
 - c. *The system will replace or repair a pre-existing, non-conforming septic system or components*
3. *Any grant of variance pursuant to this Article must also be made in accordance with section 6.2 and Section 1 of the Truro Board of Health Regulations*

The Applicant requests approval per Article 7 (1) for a shared system. The applicant is proposing to upgrade and add I/A treatment technology to the existing sewage disposal system located at 3 Great Hills Lane. The upgraded system located at 3 Great Hills Lane is designed for management and treatment of wastewater from 14 Great Hills Road (2 bedrooms) and 3 Great Hills Lane (5 bedrooms existing). The proposed system upgrade at 3 Great Hills Lane will increase the existing system size from 5 bedrooms to a system designed for 7 bedrooms. The new system will include I/A technology to provide enhanced treatment for total nitrogen. The SAS, pressure dosed Perc Rite System, will be increased in length to meet design size requirements for a 7 bedroom system.

Truro Board of Health Regulations, Article 9 - Required Setbacks for System Components

Notwithstanding the provisions of Title 5, 310 C.M.R. 2.11, all systems shall conform to the following minimum setback distances for septic tanks and soil absorption systems (SAS), including reserve areas, as measured in feet and set forth below:

Septic Tank or Pump Chamber to Wetlands: 100'

SAS to Wetlands: 150'

The existing and proposed system is located within a coastal dune landform. Therefore, the Truro Health regulation setback requirement of 100 feet between a septic tank/ pump chambers to wetlands cannot be met. Similarly, the 150 foot setback requirement between SAS (including reserve area) and Wetland cannot be met. A variance is requested to allow system upgrade. The proposed upgrade will include installation of I/A technology treatment system designed to provide enhanced treatment for total nitrogen.

Truro Board of Health Regulations, Article 10 – Existing Systems Serving New Construction

For all systems designed and approved prior to 2001, the size of the existing, installed system shall no longer be considered and all previous approvals for "future use" are hereby expired.

No increase in design flow to any system shall be allowed unless the lot meets the requirements of 15.214, Nitrogen Loading Limitations, and Article 11 and Article 13 below. Should an increase in design flow be allowed, the system shall be upgraded in full compliance with Title 5 and the regulations of the Truro Board of Health for new construction.

The subject property is located in a coastal dune. Therefore, the lot does not meet buildable upland requirements. The Applicant is proposing use of I/A technology to provide enhanced treatment for total nitrogen. The existing soil absorption system (SAS) to be upgraded is a Perc Rite pressure distribution system. The enclosed nitrogen loading calculations demonstrate that post construction the total nitrogen load will be reduced as a result of installation of the proposed sewage disposal system upgrade that includes I/A Technology. The aggregate lot area for 3 Great Hills Lane (67,374 s.f. or 1.55+/- Acre) and 14 Great Hills Road (71,693 s.f or 1.65+/- acre) equals 3.2 +/-Acres; therefore, in accordance with MA 310 CMR 15.215 Nitrogen Loading Limitations there is adequate lot area to support a 7-bedroom (770 gpd) sewage disposal system.

Truro Board of Health Regulations, Article 11 - Buildable Upland Calculations for Nitrogen Loading Limitations

When applying the nitrogen loading limitations set forth in Title 5 and this Section VI of the Truro Board of Health Regulations (see Article 14), only Buildable Uplands shall be included in the lot area calculations.

The submitted Nitrogen loading calculations are prepared utilizing lot area. The entire lot is located in a coastal dune; therefore, there is no buildable upland per the upland definition specified by the Truro Board of Health Regulations. The enclosed nitrogen loading calculations demonstrate that post construction the total nitrogen load will be reduced as a result of installation of the proposed sewage disposal system upgrade that includes I/A Technology.

Truro Board of Health Regulations, Article 13 - Nitrogen Loading Limitations

1) *The Truro Board of Health requires that all properties within the Town of Truro meet the nitrogen loading requirements set forth in 310 CMR 15.214 and shall have at least ten thousand (10,000) square feet of Buildable Upland (as defined in Article 1 hereunder) for every 110 gallons per day of Title 5 design flow. All systems designed to serve said facilities must meet the same restrictions and requirements contained in Title 5 as the "Nitrogen Sensitive Areas" defined in 310 CMR 15.215 irrespective of whether the properties are located within "Nitrogen Sensitive Areas" as so defined. 35*

2) *Upgrades for systems that exceed current nitrogen loading shall include the use of I/A technology. Pressure distribution may be required when indicated and determined by the Board, to mitigate certain variances such as depth to groundwater, lateral separation to marine water bodies or private wells.*

The subject property is located in a coastal dune. Therefore, the lot does not meet buildable upland requirements. The Applicant is proposing use of I/A technology to provide enhanced treatment for total nitrogen. The existing soil absorption system (SAS) to be upgraded is a Perc Rite pressure distribution system. The enclosed nitrogen loading calculations demonstrate that post construction the total nitrogen load will be reduced as a result of installation of the proposed sewage disposal system upgrade that includes I/A Technology. The aggregate lot area for 3 Great Hills Lane (67,374 s.f. or 1.55+/- Acre) and 14 Great Hills Road (71,693 s.f or 1.65+/- acre) equals 3.2 +/-Acres; therefore, in accordance with MA 310 CMR 15.215 Nitrogen Loading Limitations there is adequate lot area to support a 7-bedroom (770 gpd) sewage disposal system.

To summarize, the requested variances aim to facilitate an upgrade to the existing sewage disposal system at 3 Great Hills Lane, allowing it to serve both 3 Great Hills Lane and 14 Great Hills Road. This upgrade will support the construction of a two-bedroom dwelling at 14 Great Hills Road. Compared to existing conditions, the proposed system upgrade, including the installation of an Innovative/Alternative system—will provide enhanced treatment to reduce total nitrogen in wastewater effluent. As a result, the upgrade will reduce total nitrogen levels to a lower level than the existing conditions. We believe the degree of environmental protection is equivalent to, or better than, a system without the variances, and can be achieved without the strict application of the regulations that we are requesting the variances from.

Please schedule this request for your next available public hearing. If you have any questions or require additional information, please contact our office.

Very truly yours,

TIGHE & BOND, INC.



Tarja L. McGrail,
Senior Project Manager

Enclosures

Copy: Dalsheimer Family Nominee Trust
Benjamin E. Zehnder LLC

J:\R\R5089 Residential\0115 - 14 Great Hills Road, Truro, MA, C19653.01, - Nancy Savage\Permitting\CIV\Local\BOH\Variance Request\Draft\Variance Justification Letter_Final.docx

Tighe&Bond

ATTACHMENT 3

Benjamin E. Zehnder LLC

62 Route 6A, Suite B
Orleans, Massachusetts 02653

Benjamin E. Zehnder, Esq.
bzehnder@zehnderllc.com
Tel: (508) 255-7766

MEMO

To: Truro Board of Health
From: Ben Zehnder, Attorney for Applicant
Date: January 24, 2025
Re: 14 Great Hills Road and 3 Great Hills Lane Variance Requests

A. Applicants are requesting the following relief from the Board. All references are the to Town of Truro Board of Health Regulations unless noted:

1. Approval of a shared septic system pursuant to Section VI, Article 7(1) and 310 CMR 15.290 and 15.292;
2. Variance from Buildable Upland Calculations for Nitrogen Loading Limitations set forth in Section VI, Articles 11 and 13;
3. Variance from Section VI, Article 9 for distance of septic tank, pump chamber and SAS from wetland resource; and
4. Variance from Section VI, Article 10 for increase in design flow to existing system to serve new construction.

B. Applicable standards for the granting of variances under the Truro Health Regulations:

1. Section I - Administration

Article 2 Variances

The Board of Health may, in its discretion, and only after public hearing with notice to all abutters via certified mail at least ten (10) days prior to the hearing, vary the application of any provision of these regulations, when, in its opinion, the enforcement thereof would do manifest injustice; provided that the decision of the Board does not conflict with the spirit of the minimum standards set forth in these regulations, nor with the protection of human health and environmental quality.

1. *Every request for a variance shall be made in writing and shall state the specific variance/waiver sought and the reasons thereof. The writing shall contain all*

- the information needed, including plans and studies prepared by qualified professionals, in order to assure the Board that, despite the issuance of a variance/waiver, the public health and environment will be protected.*
- 2. Any grant or denial of a variance issued by the Board shall be in writing and shall contain a brief statement of reasons for approving or denying the variance.*
 - 3. Any variance may be subject to such qualifications, revocation, suspension, condition or expiration as is provided in these regulations or as the Board expresses in its grant of the variance. A variance or waiver authorized to be made by these regulations may otherwise be revoked, modified or suspended, in whole or in part, only after the holder thereof has been notified in writing and has been given an opportunity to be heard in conformity with the requirements of 310 CMR 11.00 for orders and hearings.*
 - 4. As a condition of granting a variance, the Board of Health may require a deed restriction to be recorded at the Registry of Deeds.*
 - 5. The Board of Health may also consider the grant of a variance from any regulations in any situation wherein a denial would substantially deprive the property of its economic value to the extent that an unconstitutional regulatory taking would result.*

2. Section VI – Local Septic Regulations

Article 2 - Variances

- 1. In addition to the variance criteria set forth in Section I of the Board of Health Regulations, an applicant may apply, and the Board of Health may grant a variance from this Section VI provided all the following minimum criteria for said variance are also met:*
 - a) A satisfactory inspection by a licensed system inspector of all system components if the variance sought pertains to an existing system.*
 - b) The proposed or existing leaching facility has a minimum of five (5) feet of separation between the bottom of the leaching facility and the highest groundwater level as determined in 310 CMR 15.103(3).*
 - c) The proposed or existing leaching facility meets the minimum Title 5 requirements regarding setback distances for Soil Absorption Systems (SAS) as set forth in 310 C.M.R. 15.211.*
 - d) The existing system does not allow surface breakout of the wastewater.*
 - e) The existing system does not require pump-outs in excess of two (2) times in a twelve-month period.*
 - f) The Board of Health determines that the grant of the variance will not pose a risk to the public health, safety or the environment and meets all*

the variance requirements contained in Section I of the Truro Board of Health Regulations.

2. *All applications for variance must be accompanied by plans prepared by a qualified Professional Engineer or Registered Sanitarian and include all information required under 310 CMR 15.220.*
3. *All application for variance shall include water quality analysis results from the on-site well at the locus property taken within one year of the date of application.*
4. *All variances shall expire if the system is not installed within 12-months of approval, or such shorter time as may be determined by the Board of Health.*

The application as presented meets all of the requirements set forth in Section VI, Article 2(1)(a-f), therefore the Board has the authority to grant the requested variances provided that the applicants meet the requirements of Section I, Article 2.

Section 1, Article 2 creates two distinct and separate bases for the grant of variances from the Health Regulations. First, the Board may grant a variance if in its opinion the enforcement of the requirements would do manifest injustice. This grant requires a determination that the variance does not conflict with the spirit of the minimum standards set forth in the regulations, nor with the protection of human health and environmental quality.

The second or alternative basis for the grant of a variance would be if the Board determines that a denial would substantially deprive the property of its economic value to the extent that an unconstitutional regulatory taking would result. This basis for grant does not require any finding of no conflict with the spirit of the minimum standards set forth in the regulations, nor with the protection of human health and environmental quality.

The applicants submit that they can demonstrate compliance with both standards.

In 1995, applicants' father George H. Dalsheimer created a plan, recorded at Barnstable Deeds Book 514, Page 52 (Appendix p. 1), dividing the land that he held in trust into three lots. Lot 1 contains the family home at 3 Great Hills Lane, which was built in 1972 and remains unchanged.

Lot 2 carved out a buildable home lot at 14 Great Hills Road which is the subject of these variance requests. Lot 2 is vacant.

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Lot 3, by far the largest parcel, contained 14.36 acres of then upland and 0.88 acres of then wetland, which George conveyed to the Truro Conservation Trust by a gift deed recorded at Book 9729, Page 26 (Appendix pp. 4-5). Although he presumably benefited from an income tax deduction for the value of the donated land, this deduction would have been his marginal tax rate times the fair market value of the land, much less than the amount that could have been realized by development. Through this donation the family not only preserved the land in perpetuity for the benefit of the entire Town, it also significantly protected the groundwater and the adjacent wetland resources.

In 1995, the Section VI, Articles 11 and 13 Buildable Upland Calculations had not been adopted, although the state's Title V Nitrogen Loading Limitations of 310 CMR 15.215 limiting septic systems to one bedroom per 10,000 square feet of land area were in effect. Under the regulatory scheme in effect in 1995, Lot 3 could have supported installation of septic systems servicing more than 60 bedrooms, or twenty three bedroom homes. Additionally, the Truro Wetland Regulations were not adopted until April, 2010, and in 1995 there were no limitations on development of Lot 3 other than those contained in the the state Wetlands Protection Act. The land donation therefore constituted a significant development limitation and benefit to the Town.

Mr. Dalsheimer's intention was to retain one buildable lot while donating the remaining undeveloped land to the Truro Conservation Trust. In fact, George's three children Nancy Savage, Kenneth Dalsheimer and Susan Poncelet, who anchor the three families comprising the applicant, purchased Lot 2 from their father for \$400,000.00 in 1996 (Appendix pp. 6-7). From 1996 until the present, the family has exercised conservative ownership and has held off on development of Lot 2. The applicants placed both 3 Great Hills Lane and 14 Great Hills Road in a trust in 2014 (Appendix pp. 8-13).

The family has not rented the home at 3 Great Hills Lane, but have used it over these many years for their own use, which now includes the three children and their children and grandchildren. Now with the expansion of their families they need the second dwelling so that they all can use the properties. They have no intention of renting out or selling either 3 Great Hills Lane or 14 Great Hills Road

The family has also paid taxes on Lot 2 as a buildable lot for almost thirty years, with the present taxes approximating \$9,160.00 in FY 2025. I obtained tax payment information from the Assessor going back to 2002, which is as far as current records research permits. Since 2002 the family has paid \$151,848.00 in real estate taxes. Had

the family not intended to develop the lot they could have donated or restricted it decades ago and not have had to bear the burden of the land taxation.

Given the family's donation of the land, the clear intention to retain one lot for later use and the long period of tax payment, the inability to build on Lot 2 will create exactly the "manifest injustice" that the variance standard contemplates.

As described in the application, the project will result in a decrease of nitrogen loading from 5.25 ppm for the existing untreated five bedroom system at 3 Great Hills Lane, to 2.03 ppm for the shared system servicing both properties for seven bedrooms. This is a significant net protection for the groundwater.

Additionally, the application includes a report by Scott Boutelier of Tighe Bond of extensive groundwater testing at the properties, showing groundwater flow in a generally southwesterly direction. The project will include abandonment of the existing water well for 3 Great Hills Lane which is southerly (downgradient) of the present leach field. The well for 3 Great Hills Lane will be relocated northerly and upgradient of the leach field, further protecting water quality for that property.

Also, the septic design meets all nitrogen loading requirements set forth in the state Title V 310 CMR 15.215, and all variance granting criteria set forth in Section VI, Article 2. For all of these reasons the variances will not conflict with the spirit of the minimum standards in the Regulations, and will not only protect human health and environmental quality, it will enhance them. I believe that the applicants have demonstrated compliance with all of the Section I Article 2 standards for approval of the requested variances.

The alternative Section 1 Article 2 regulatory taking variance basis is more complicated. The Board may grant a variance in order to avoid a regulatory taking resulting from depriving the property of its economic value. The applicants understand the difficult burden that this standard places on applicants, and this memo is not intended to address the full depth and complexity of regulatory takings law, but merely to present the applicant's perspective in brief.

The applicants have considered other uses of Lot 2, including combination of the two properties and use of Lot 2 for accessory structures or for parking of vehicles. However, given the location of the property within a Coastal Dune, such activities would have greater net negative effect on the resource than the contemplated residence raised to meet flood zone requirements. This would also not address the families' need for dwelling space. Additionally, the value of Lot 2 if merged with 3 Great Hills Lane

would be minimal. The applicants expect that such value would be in the tens of thousands of dollars, much less than the current assessed valuation as a buildable home lot.

While the body of regulatory takings law in Massachusetts favors municipalities in that the applicant must demonstrate that the regulation leaves the property “*economically idle*” and that they would retain “*no more than a token interest*,” Gove v. Zoning Board of Appeals of Chatham, 444 Mass. 754, 762 (2005), the reality in Truro is that if not buildable for a single family residence, the applicant’s ownership interest would be a token interest. They could pursue wetlands permitting for an accessory use, but it would not be worth the cost of permitting. In short, absent the variances, the Regulations would cause Lot 2 to functionally act as an extension of Lot 3 as open space.

Additionally, MA courts have considered the owners’ prior intentions, sometimes called investment backed expectations, in determining whether there is a taking: “*Nevertheless, we consider an owner's intended use to be an important factor when deciding whether property should be protected as a distinct unit under the takings clause.*” Giovanella v. Conservation Comm’n, 447 Mass. 720, 730 (2006). Here, Mr. Dalsheimer clearly intended to cut Lot 2 out as one additional buildable lot when donating the majority of the land to the Town. The applicants paid their father \$400,000.00 for the lot in 1996, and since then have paid hundreds of thousands of dollars in taxes. This demonstrates significant and material family expectations about the buildability and value of Lot 2.

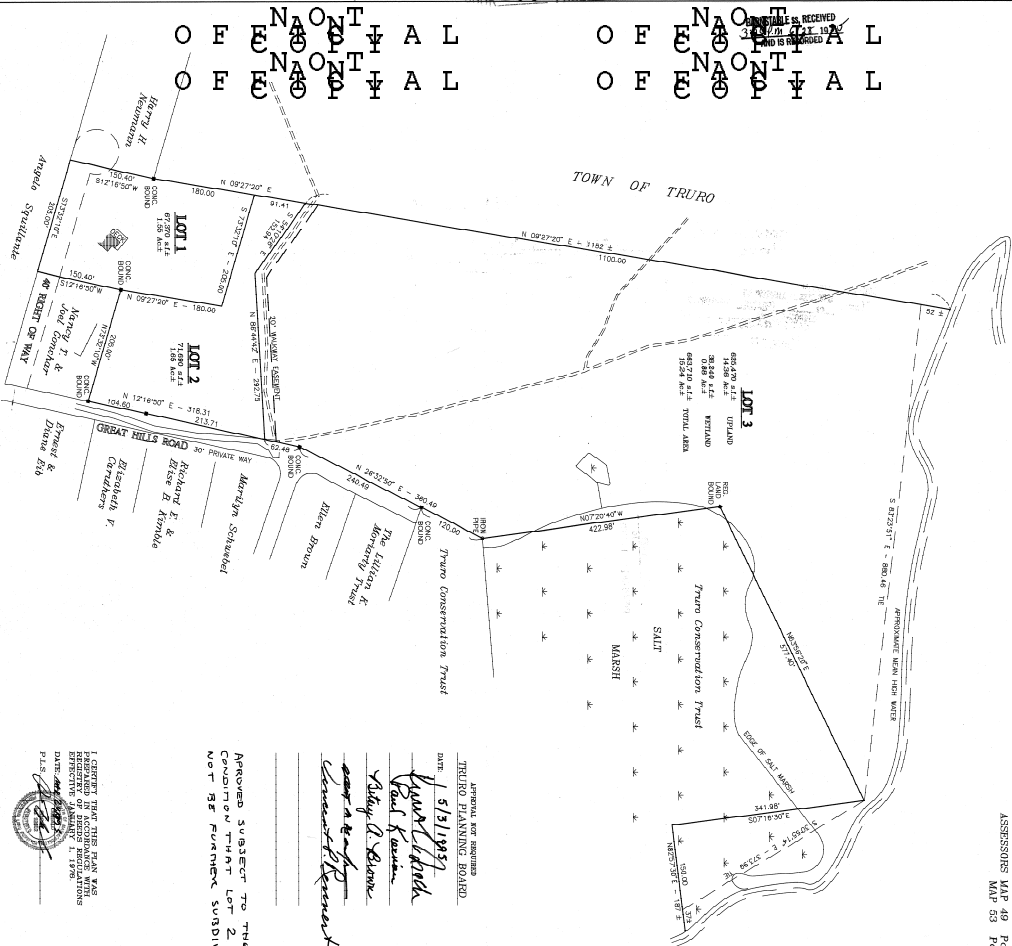
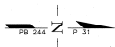
Finally, court inquiry into a regulatory takings claim involves a determination of a “substantial economic impact” resulting from the regulations. Gove v. Zoning Board of Appeals of Chatham, 444 Mass. 754, 764 (2005), Here, there is no question that failure to grant the variances will result in a substantial economic impact to the family.

More importantly, failure to grant the variances will result in a substantial life impact to the family. George purchased the land in 1977, never built another home on it, and expressly reserved the one lot when donating to the Conservation Trust. The family purchased the lot from their father so that they could continue their legacy in this location. The family’s relationship to the land has been responsible, careful and of great benefit to the Town and themselves. It is extremely important to them that their grandchildren and succeeding generations enjoy the same relationship and stewardship to and of the land. The inability to develop Lot 2 will create not only a legal, but also a personal and manifest injustice.

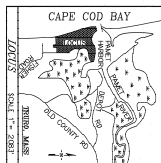
For all of these reasons the family is hopeful that the Board will grant the requested variances.

END

OFFICIAL OF ENANTIAL
OFFICIAL OF ENANTIAL



PANET RIVER
TIDAL
EAS 2,100.0'



REFERENCE
DEED BOOK 7837 PG 208
DEED BOOK 7837 PG 208
DEED BOOK 7839 PG 135
PLAN BOOK 244 PG 31
PLAN BOOK 247 PG 104
PLAN BOOK 117 PG 77
ASSESSORS MAP 49 PG 20
MAP 53 PG 2

I CERTIFY THAT THIS PLAN AND
PROPOSAL FOR THE
PROPOSED SUBDIVISION
OF THE LANDS
HEREIN
WAS
FILED
ON
1/31/1995
AT
TRURO, MASSACHUSETTS
IN
THE
RECORDING
OFFICE
OF
THE
REGISTER
OF
DEEDS
AND
MAPS
AND
THAT
THE
SAME
WAS
RECORDED
ON
1/31/1995
AT
TRURO, MASSACHUSETTS
IN
THE
RECORDING
OFFICE
OF
THE
REGISTER
OF
DEEDS
AND
MAPS

APPROVED SUBJECT TO THE
CONDITION THAT LOT 2
NOT BE PART OF THE SUBDIVISION

APPROVED FOR THE
TRURO PLANNING BOARD
DATE 1/31/1995
BY
John C. Smith
Paul K. Kavan
Valley A. Brown
Robert P. Brown

PLAN OF LAND IN
TRURO, MASSACHUSETTS
PREPARED FOR
GEORGE DASHMEIER
February 27, 1995

CARTER ENGINEERING CO.
501 TRURO ROAD, TRURO, MA 01969
(508) 255-6511

2025.001.22 14 Great Hills Road BOH Appendix - p.1 of 13

SEQ #: 2,880

[illegible]

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	5
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[illegible][illegible][illegible][illegible]

SEQ #: 3,284

CLASS	CLASS%	DESCRIPTION			BN ID	BN	CARD	
1010	100	SINGLE FAMILY				1	1 of 1	
PMT NO	PMT DT	TY	DESC	AMOUNT	INSP	BY	1st	%
22-468X	11/28/2022	4	REHAB	34,786	03/16/2023	LG	100	100
11-211	10/17/2011	3	REPAIR/REMOD	119,000	12/04/2012	FC	100	100
10-074	04/29/2010	9	DECK	40,000	05/11/2011		100	100

UPSIDE-DOWN HOUSE; ACCESS TO 2ND FLR VIA SPIRAL STAIRS; FDN=CRA/WL
FFU=MECHANICAL/STORAGE RM W/ DRY WALL WALLS+CLG

TY	QUAL	COND	DIM/NOTE	YB	UNITS	ADJ PRICE	RCNLD



PHOTO 03/16/2023

BUILDING	CD	ADJ	DESC	MEASURE	DATE	LG
MODEL	1		RESIDENTIAL		10/15/2021	LG
STYLE	8	1.10	CONTEMPORARY [100%]	LIST	4/5/2022	LG
QUALITY	+	1.15	GOOD-/AVE+ [100%]			
FRAME	1	1.00	WOOD FRAME [100%]	REVIEW	5/26/2011	MR

BLDG COMMENTS
 Per 2022 List, hardwood floors upstairs, bamboo downstairs.

[illegible]

N O T N O T
A N A N
O F F I C I A L O F F I C I A L
C O P Y C O P Y

GEORGE H. DALSHEIMER as he is Trustee under deed of trust by George H. Dalsheimer dated June 26, 1991, and Individually,

for no consideration and as a gift, A N

O F F I C I A L O F F I C I A L
grants to ROBERT BEDNAREK, BETSEY A. BROWN, ELLEN BROWN, WALTER A. BINGHAM, JR., ANSEL B. CHAPLIN, CHARLES S. DAVIDSON, CALVIN A. KING, DAVID A. KUECHLE and JOHN SNOW as they are Trustees of The Truro Conservation Trust, under Agreement and Declaration of Trust dated November 30, 1981 registered as Document No. 570431 on Certificate of Title No. 128728, c/o ANSEL B. CHAPLIN, One State St. BOSTON, MA 02109

with QUITCLAIM COVENANTS,

the land in Truro, Barnstable County, Massachusetts, more particularly described as follows:

BEING LOT 3 containing 14.36 acres of upland, more or less, and .88 acres of wetland, more or less, as shown on plan of land entitled: "Plan of Land in Truro, Massachusetts Prepared For George Dalsheimer February 27, 1995 Coastal Engineering Co. 260 Cranberry Highway Orleans, Mass. 02653" which plan is recorded in Barnstable County Registry of Deeds, Plan Book 514, Page 52.

Said premises are conveyed subject to a non-exclusive right of way easement of even date recorded herewith granted to Elizabeth V. Carruthers, et al, recorded herewith, the location of said easement being shown on the aforementioned plan as "20' Walkway Easement".

Said premises are conveyed subject to a reservation by the grantor for a right of way easement, appurtenant to grantor's remaining land being Lots 1 and 2 shown on said plan of a right of access on foot over that portion of the granted premises shown as "20' Walkway Easement" extending from Great Hills Road in a generally westerly direction to land of the Town of Truro. Said reservation shall be in common with rights granted Elizabeth V. Carruthers et al and in common with the rights of any others lawfully entitled in and over the same.

Said premises are conveyed subject to the rights of all persons lawfully entitled, if any there be, to use the vehicle tracks approximately located on said plan.



NOT
AN

NOT
AN

OFFICIAL

OFFICIAL

For grantor's title see deed of George H. Dalsheimer recorded
in Barnstable County Registry of Deeds, Book 7637, Page 209.

EXECUTED as a sealed instrument this 20th day of June, 1995.

OFFICIAL
COPY

George H. Dalsheimer

GEORGE H. DALSHEIMER, TRUSTEE

George H. Dalsheimer

GEORGE H. DALSHEIMER,
INDIVIDUALLY

STATE OF MARYLAND

CITY
County of BALTIMORE ss.

June 20, 1995

Then personally appeared the above-named GEORGE H.
DALSHEIMER, TRUSTEE and INDIVIDUALLY as aforesaid, and
acknowledged the foregoing instrument to be his free act and
deed,

Before me,

Molly C. Martin

Notary Public

My commission expires

MOLLY C. MARTIN
NOTARY PUBLIC STATE OF MARYLAND
My Commission Expires September 25, 1998



NOT
AN
OFFICIAL
COPY

NOT
AN
QUITCLAIM DEED
OFFICIAL
COPY

NOT
AN
GEORGE H. DALSHEIMER as he is Trustee under deed of trust by George H. Dalsheimer dated June 28, 1991, and Individually, OFFICIAL
COPY

for consideration of Four Hundred Thousand Dollars (\$400,000) paid,

grants to each of NANCY D. SAVAGE, KENNETH D. DALSHEIMER and SUSAN D. PONCELET, as tenant in common, *1/3 Sandra P. Gohn, Piper & Marbury LLP
36 S. Charles Street, Charles Center South
Baltimore, MD 21201-3018*
with QUITCLAIM COVENANTS,

a one-third (1/3) interest in the land in Truro, Barnstable County, Massachusetts, more particularly described as follows:

BEING LOT 2 containing 1.65 acres of land, more or less, as shown on plan of land entitled: "Plan of Land in Truro, Massachusetts Prepared for George Dalsheimer February 27, 1995 Coastal Engineering Co., 260 Cranberry Highway, Orleans, Mass. 02653" which plan is recorded in Barnstable County Registry of Deeds, Plan Book 514, Page 52.

Said premises are conveyed subject to the rights of all persons lawfully entitled, if any there be, to use the vehicle tracks approximately located on said plan.

For grantor's title see deed of George H. Dalsheimer recorded in Barnstable County Registry of Deeds, Book 7637, Page 209.

EXECUTED as a sealed instrument this 1st day of October, 1996.

Great Hills Road, Truro

CANCELLED
BARNSTABLE COUNTY
REGISTRY OF DEEDS
COUNTY EXCISE TAX
11/05/96 #111111
TAX 912.00
TOTAL 912.00
CASH 912.00
0001
#01 #1111 10:19
COUNTY EXCISE TAX

CANCELLED
DEEDS REG 01
BARNSTABLE
10/06/96
4796A000 10:19
EXCISE TAX

George H. Dalsheimer
GEORGE H. DALSHEIMER, TRUSTEE

George H. Dalsheimer
GEORGE H. DALSHEIMER,
INDIVIDUALLY

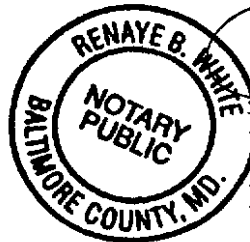
NOT
AN
OFFICIAL STATE OF MARYLAND
COPY

City of Baltimore, ss.

October 1, 1996

Then personally appeared the above-named GEORGE H. DALSHEIMER, TRUSTEE and INDIVIDUALLY, as aforesaid, and acknowledged the foregoing instrument to be his free act and deed,

Before me,



Notary Public

My commission expires:

5-1-99

BARNSTABLE REGISTRY OF DEEDS

Bk 28458 Pg 135 #48299
10-21-2014 @ 12:31p

NOT A N O T
O F F I C I A L O F F I C I A L
C O P Y C O P Y
QUITCLAIM DEED

NOT A N O T
We, NANCY DALSHEIMER SAVAGE, as a tenant in common, of 109
O F F I C I A L O F F I C I A L
Witherspoon Road, Baltimore, MD 21212, KENNETH G. DALSHEIMER, as a tenant
in common, of 1607 Hermitage Court, Durham, NC 27707, and SUSAN D. PONCELET,
as a tenant in common, of 6021 Rockwell Street, Oakland, CA 94618, for consideration
of One Dollar (\$1.00), grant to NANCY DALSHEIMER SAVAGE, KENNETH G.
DALSHEIMER and SUSAN D. PONCELET, CO-TRUSTEES of the "DALSHEIMER
FAMILY NOMINEE TRUST, under Declaration of Trust dated September 18, 2014,
2014, recorded herewith, with a mailing address of 109 Witherspoon Road, Baltimore,
MD 21212, with quitclaim covenants, the land in Truro, Barnstable County,
Massachusetts, together with the buildings now or hereafter located thereon, more
particularly described as follows:

Being Lot 1 containing 1.55 acres of land, more or less, as shown on
plan of land entitled: "Plan of Land in Truro, Massachusetts Prepared
for George Dalsheimer February 27, 1995 Coastal Engineering Co.,
260 Cranberry Highway, Orleans, Mass. 02653" which plan is
recorded in Barnstable County Registry of Deeds, Plan Book 514,
Page 52.

Said premises are conveyed subject to the rights of all persons lawfully entitled, if
any there be, to use the vehicle tracks approximately located on said plan.

Subject to and with the benefit of all other rights, easements and restrictions of
record, if any.

BROUDE & HOCHBERG, L.L.P.
COUNSELORS AT LAW
75 FEDERAL STREET
BOSTON, MASSACHUSETTS 02110

BROUDE & HOCHBERG, L.L.P.
75 FEDERAL STREET
BOSTON, MASSACHUSETTS 02110

PROPERTY ADDRESS: 3 Great Hills Road, Truro, MA.

N O T

A N

For Grantors' title see Deed dated May 3, 2000 of Sandra P. Gohn, Trustee of the

C O P Y

Trust u/a George H. Dalsheimer and recorded in Barnstable County Registry of

N O T

A N

Deeds, Book 13006, Page 115.

N O T

A N

No Massachusetts Deed Excise Stamps have been affixed hereto, none being

C O P Y

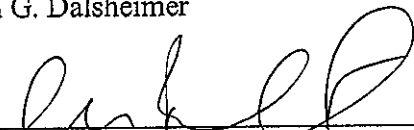
C O P Y

required by law.

EXECUTED as a sealed instrument this 18th day of September, 2014.


 Nancy Dalsheimer Savage


 Kenneth G. Dalsheimer

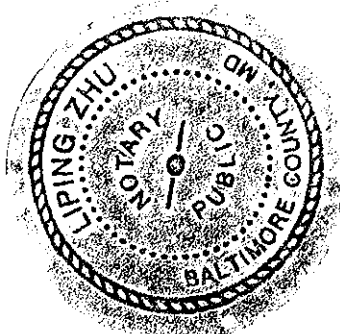

 Susan B. Poncelet

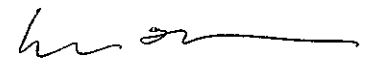
STATE OF MARYLAND

County of Baltimore, SS.

On this 8th day of September, 2014 before me, the undersigned notary public, appeared Nancy Dalsheimer Savage, who proved to me through satisfactory evidence of identification, which was Maryland Driver's License, to be the person whose name is signed on the preceding document, and in my presence acknowledged to me that she signed it voluntarily for its stated purpose.

I certify under PENALTY OF PERJURY under the laws of the State of Maryland that the foregoing paragraph is true and correct.




 Notary Public
 My commission expires: 01-08-2017

ALL INFORMATION CONTAINED
 HEREIN IS UNCLASSIFIED
 DATE 01-08-2017 BY 60322 ALM/STW

Bk 28458 Pg 138 #48300
10-21-2014 @ 12:31p

N O T A N N O T A N
O F F I C I A L O F F I C I A L
C O P Y QUITCLAIM DEED C O P Y

We, NANCY DALSHEIMER SAVAGE, as a tenant in common, of 109 Witherspoon Road, Baltimore, MD 21212, KENNETH G. DALSHEIMER, as a tenant in common, of 1607 Hermitage Court, Durham, NC 27707, and SUSAN D. PONCELET, as a tenant in common, of 6021 Rockwell Street, Oakland, CA 94618, for consideration of One Dollar (\$1.00), grant to NANCY DALSHEIMER SAVAGE, KENNETH G. DALSHEIMER and SUSAN D. PONCELET, CO-TRUSTEES of the "DALSHEIMER FAMILY NOMINEE TRUST, under Declaration of Trust dated September 18, 2014, 2014, recorded herewith, with a mailing address of 109 Witherspoon Road, Baltimore, MD 21212, with quitclaim covenants, the land in Truro, Barnstable County, Massachusetts, more particularly described as follows:

Being Lot 2 containing 1.65 acres of land, more or less, as shown on plan of land entitled: "Plan of Land in Truro, Massachusetts Prepared for George Dalsheimer February 27, 1995 Coastal Engineering Co., 260 Cranberry Highway, Orleans, Mass. 02653" which plan is recorded in Barnstable County Registry of Deeds, Plan Book 514, Page 52.

Said premises are conveyed subject to the rights of all persons lawfully entitled, if any there be, to use the vehicle tracks approximately located on said plan.

Subject to and with the benefit of all other rights, easements and restrictions of record, if any.

For Grantors' title see Deed of George H. Dalsheimer, Trustee, dated October 1, 1996 and recorded in Barnstable County Registry of Deeds, Book 10471, Page 48.

BROUDE & HOCHBERG, L.L.P.
COUNSELORS AT LAW
75 FEDERAL STREET
BOSTON, MASSACHUSETTS 02110

BROUDE & HOCHBERG, L.L.P.
75 FEDERAL STREET
BOSTON, MASSACHUSETTS 02110

PROPERTY ADDRESS: 14 Great Hills Road, Truro, MA.

N O T

A N

No Massachusetts Deed Excise Stamps have been affixed hereto, none being

C O P Y

required by law.

N O T

A N

C O P Y

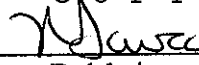
EXECUTED as a sealed instrument this 18th day of September, 2014.

O F F I C I A L

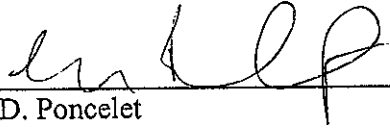
C O P Y

O F F I C I A L

C O P Y


 Nancy Dalsheimer Savage


 Kenneth G. Dalsheimer

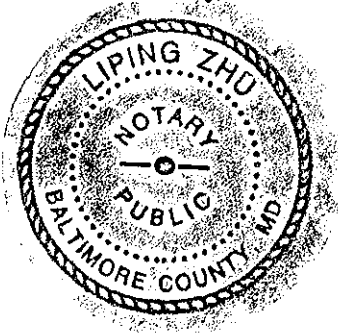
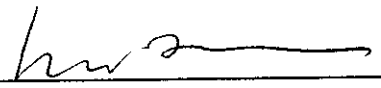

 Susan D. Poncelet

STATE OF MARYLAND

County of Baltimore, SS.

On this 8th day of September, 2014 before me, the undersigned notary public, appeared Nancy Dalsheimer Savage, who proved to me through satisfactory evidence of identification, which was Maryland Driver's License, to be the person whose name is signed on the preceding document, and in my presence acknowledged to me that she signed it voluntarily for its stated purpose.

I certify under PENALTY OF PERJURY under the laws of the State of Maryland that the foregoing paragraph is true and correct.



 Notary Public
My commission expires: 04-16-2017

PRODUCED BY
 25 SEP 2014 11:50 AM
 2014-09-25 11:50 AM

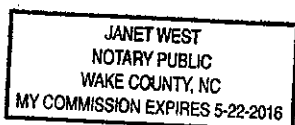
NOT NOT
A N STATE OF NORTH CAROLINA A N
County of BURHAM, SS. OFFICIAL COPY

I certify that the following person personally appeared before me this day, 16th September 2014, acknowledging to me that he signed the foregoing document:

O F F I C I A L O F F I C I A L
 C O P Y Kenneth G. Dalsheimer C O P Y

Date: 04-16-2014

(Official Seal)



Gant West
Official Signature of Notary

JANET WEST, Notary Public
Notary's printed or typed name

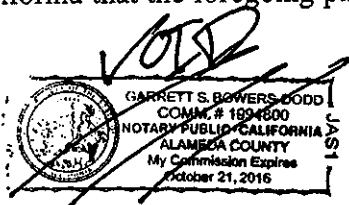
My commission expires: 05-22-2016

STATE OF CALIFORNIA

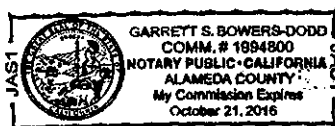
County of Alameda, SS.

On this 18th day of September, 2014 before me, the undersigned notary public, appeared Susan D. Poncelet, who proved to me through satisfactory evidence of identification, which was CA Driver License, to be the person whose name is signed on the preceding document, and in my presence acknowledged to me that she signed it voluntarily for its stated purpose.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.



Notary Public
My commission expires: Oct. 21, 2016



1. IDENTIFICATION & RECORDS
 name: [redacted]
 DOB: [redacted]

Tighe&Bond

ATTACHMENT 4

Property Addresses: 3 Great Hills Lane and 14 Great Hills Road, Truro

GRANT OF TITLE 5 COVENANT AND EASEMENT
(property served by Shared System)
310 CMR 15.290(2)(e)

This GRANT OF TITLE 5 COVENANT AND EASEMENT made as of this _____ day of _____, 2025, by **Nancy Dalsheimer Savage, Kenneth G. Dalsheimer and Susan D. Poncelet, Co-Trustees of the DALSHEIMER FAMILY NOMINEE TRUST** u/d/t dated September 18, 2014 and recorded with the Barnstable County Registry of Deeds with Book 28458, Page 128, with a usual address of 108 Witherspoon Road, Baltimore, MD 21212 (herein collectively "Grantor").

WITNESSETH

WHEREAS, Grantor being the owner(s) in fee simple of that certain vacant parcel of land located in Truro, Barnstable County, Massachusetts, pursuant to a deed from Nancy Dalsheimer Savage, Kenneth G. Dalsheimer and Susan D. Poncelet to Grantor, dated September 18, 2014 and recorded with Barnstable County Registry of Deeds in Book 28458, Page 138, said parcel of land being shown as Lot 2, containing 1.65 acres of land, more or less, on a plan entitled in part: "*Plan of Land in Truro, Massachusetts prepared for George Dalsheimer*," which plan is dated February 27, 1995 and recorded with the Barnstable County Registry of Deeds with Plan Book 514, Page 52 (hereinafter the "Property").

WHEREAS, there is appurtenant to and the Property has the benefit of a Shared System, as defined in 310 CMR 15.002, said Shared System being located on that certain parcel of land also owned by Grantor and located in Truro, Barnstable County, Massachusetts, with the buildings and improvements thereon, pursuant to a deed from Nancy Dalsheimer Savage, Kenneth G. Dalsheimer and Susan D. Poncelet to Grantor, dated September 18, 2014 and recorded with Barnstable County Registry of Deeds in Book 28458, Page 135, said parcel of land being shown as Lot 1, containing 1.55 acres of land, more or less, on said plan (hereinafter the "Shared System Property"); and

WHEREAS, the Property has the benefit of a Shared System Easement, being more particularly shown on a plan entitled in part (INSERT SEPTIC SYSTEM EASEMENT PLAN DESCRIPTION, "
("Shared System Easement"); and

WHEREAS, the Shared System has been approved by the Local Approving Authority, as defined in 310 CMR 15.002, in accordance with Title 5, 310 CMR 15.000, as amended ("Title 5"); said approval being based upon the agreement by Grantor to incur certain obligations regarding the construction, inspection, maintenance, upgrade and expansion of the Shared System and to grant to the Local Approving Authority a perpetual easement to construct, inspect, maintain, upgrade and expand any component of the Shared System and in connection herewith a perpetual easement to pass and repass over the Property and the Shared System Property for purposes of inspecting the Shared System to insure compliance with and fulfillment of the terms of this Covenant/Easement as hereafter set forth;

NOW, THEREFORE, pursuant to the provisions of 310 CMR 15.290, Grantor does hereby GRANT to the Town of Truro, a Massachusetts municipal corporation situated in Barnstable County, having an address at 2400 Town Hall Road, Truro, MA 02666, acting through its Board of Health (also referred to herein as the "Local Approving Authority"), for nominal, non-monetary consideration, with QUITCLAIM COVENANTS, a TITLE 5 COVENANT AND EASEMENT ("Covenant/Easement") in, on, upon, through, over and under the Shared System Easement, the terms and conditions of which are as follows:

OBLIGATIONS AND EASEMENT

1. Inspection and Pumping. Grantor agrees to have the Shared System inspected at least every three years by a System Inspector, as defined in 310 CMR 15.002, and pumped on an as needed basis, but in no event shall the Shared System be pumped less than every three years. The System Inspector shall submit the results of the inspection on a System Inspection Report to the Local Approving Authority and to the Department of Environmental Protection (DEP) within 30 days of the Shared System's inspection. Grantor shall provide the Local Approving Authority and DEP with a copy of the receipt obtained from the duly registered septage hauler upon pumping of the Shared System within 30 days of the Shared System's pumping.

~~2. Financial Assurance Mechanism. Grantor agrees to provide the [Local Approving Authority] and DEP with the financial assurance mechanism, naming the [Local Approving Authority] and DEP as additional beneficiaries, which shall provide for upgrade of the Shared System in the event the Shared System fails to protect public health and the environment pursuant to the criteria established in 310 CMR 15.303.~~

3. Maintenance. The Grantor agrees to construct the Shared System such that the Sanitary Sewage, as defined in 310 CMR 15.002, from any Facility, as defined in 310 CMR 15.002, owned by Grantor may be denied access to the Shared System in the event Grantor fails to pay its proportionate share of the construction, inspection, maintenance, upgrade and expansion costs incurred by said Shared System.

4. Easements. In creating this Covenant/Easement, Grantor hereby grants to the Local Approving Authority, its agents, contractors, subcontractors and employees, a perpetual EASEMENT to enter upon and the right to bring equipment onto the Shared System Easement to do any and all acts deemed necessary to construct, install, lay, operate, maintain, inspect, upgrade, repair, remove, excavate, replace, and expand any component of the Shared System, together with a right to pass and repass by foot and by vehicle over the Shared System Easement for said purposes, including the removal and trimming of crops, vegetation, trees, or shrubs therefrom, and for purposes of inspecting the Shared System Easement to insure compliance with and fulfillment of the terms of this Covenant/Easement.

5. Lien Authority of Local Approving Authority. For purposes of enforcing a lien against the Property and the Shared System Property, Grantor hereby agrees that the phrase "...land upon which the structure is or was located..." as used in the second paragraph of M.G.L. c. 111, § 127B shall include the Property and the Shared System Property, thereby authorizing the Local Approving Authority to impose a lien on either or both the Property and the Shared System Property in the event the Local Approving Authority has incurred debt in accordance with the provisions of M.G.L. c. 111, §127B.

6. Severability. If any court or other tribunal determines that any provision of this instrument is invalid or unenforceable, such provision shall be deemed to have been modified automatically to conform to the requirements for validity and enforceability as determined by such court or tribunal. In the event the provision invalidated is of such a nature that it cannot be so modified, the provision shall be deemed deleted from this instrument as though it had never been included herein. In either case, the remaining provisions of this instrument shall remain in full force and effect.

7. Enforcement. Grantor expressly acknowledges that a violation of the terms of this instrument could result in the following:

(i) upon determination by a court of competent jurisdiction, in the issuance of criminal and civil penalties, and/or equitable remedies, including, but not limited to, injunctive relief, such injunctive relief could include the issuance of an order to modify or remove any improvements constructed upon the Shared System Easement in violation of the terms of this Covenant/Easement; and

(ii) in the assessment of penalties and enforcement action by the Local Approving Authority and DEP to enforce the terms of this Covenant/Easement, pursuant to Title 5; M.G.L. c. 111, §§ 17, 31, 122, 124, 125, 125A, 127A through 127O, and 129; and M.G.L. c. 83, § 11.

8. Provisions to Run with the Land. This Covenant/Easement sets forth rights, liabilities, agreements and obligations upon and subject to which the Shared System Easement or any portion thereof, shall be improved, held, used, occupied, leased, sold, hypothecated, encumbered, or conveyed. The rights, liabilities, agreements and obligations herein set forth shall run with the Property and the Shared System Property, as applicable thereto, and any portion thereof and shall inure to the benefit of and be binding upon Grantor and all parties claiming by, through or under the Local Approving Authority or Grantor. The rights hereby granted to the Local Approving Authority, its successors and assigns, constitute the perpetual right of the Local Approving Authority to enforce this Covenant/Easement and Grantor hereby covenants for himself/herself/itself and his/her/its executors, administrators, heirs, successors and assigns, to stand seized and hold title to the Property and the Shared System Property, as applicable thereto, and any portion thereof, subject to this Covenant/Easement, provided, however, that a violation of this Covenant/Easement shall not result in a forfeiture or reversion of Grantor's title to the Property or the Shared System Property, as applicable thereto.

9. Concurrence Presumed. It being agreed that Grantor and all parties claiming by, through or under Grantor shall be deemed to be in accord with the provisions herein set forth and to agree for and among themselves and any party claiming by, through or under them, and their respective agents, contractors, sub-contractors and employees, that the Covenant/Easement herein established shall be adhered to and not violated and that their respective interests in the Property and the Shared System Property, as applicable thereto, shall be subject to the provisions herein set forth.

10. Incorporation into Deeds, Mortgages, Leases and Instruments of Transfer. Grantor hereby agrees to incorporate this Covenant/Easement, in full or by reference, into all deeds, easements, mortgages, leases, licenses, occupancy agreements or any other instrument of transfer by which an interest in and/or a right to use the Property and the Shared System Property, or any portion thereof, is conveyed.

11. Recordation. Grantor shall record and/or register this Covenant/Easement with the appropriate Registry of Deeds and/or Land Registration Office within 30 days of the latter of: receipt from the Local Approving Authority of the approved Covenant/Easement or the expiration of the 60-day constructive approval period granted to DEP pursuant to 310 CMR 15.293. Grantor shall file with the Local Approving Authority and the DEP a certified Registry copy of this Covenant/Easement as recorded and/or registered within 30 days of its date of recordation and/or registration.

12. Amendment and Release. This Covenant/Easement may be amended or released only upon approval by the Local Approving Authority and DEP. Any such amendment or release shall be recorded and/or registered with the appropriate Registry of Deeds and/or Land Registration Office.

13. Term. This Covenant/Easement shall run in perpetuity and is intended to conform to M.G.L. c. 184, § 26.

14. Rights Reserved. This Covenant/Easement is granted to the Local Approving Authority in connection with the approval of a Shared System pursuant to 310 CMR 15.290 through 15.293. It is expressly agreed that acceptance of this Covenant/Easement by the Local Approving Authority or constructive approval of the Shared System by DEP shall not operate to bar, diminish, or in any way affect any legal or equitable right of the Local Approving Authority or DEP to issue any future order with respect to the Property and the Shared System Property, as applicable thereto, or in any way affect any other claim, action, suit, cause of action, or demand which the Local Approving Authority or DEP may have with respect thereto. Nor shall acceptance of this Covenant/Easement serve to impose any obligations, liabilities, or any other duties upon the Local Approving Authority.

This Covenant/Easement shall become effective upon its recordation and/or registration with the appropriate Registry of Deeds and/or Land Registration Office.

The undersigned Grantor trustees certify under the penalties of perjury that they are all of the trustees of the DALSHEIMER FAMILY NOMINEE TRUST; that the trust has not been

amended or revoked; that they have the power and authority to execute and deliver the within instrument; and to the extent that beneficiary direction is required, all beneficiaries are of adult age and competent and all beneficiaries have authorized and directed the trustees to execute and deliver the within instrument.

WITNESS the execution hereof under seal this ____day of _____, 2025,

Nancy Dalsheimer Savage, Trustee

Kenneth G. Dalsheimer, Trustee

Susan D. Poncelet, Trustee

COMMONWEALTH OF MASSACHUSETTS

Barnstable, ss.

On this ____ day of _____, 2025, before me, the undersigned notary public, personally appeared Nancy Dalsheimer Savage, Kenneth G. Dalsheimer and Susan D. Poncelet, Co-Trustees of the DALSHEIMER FAMILY NOMINEE TRUST, proved to me through satisfactory evidence of identification, which were _____, to be the persons whose names are signed on the preceding or attached document, and who swore and affirmed to me that the contents of the document are truthful and accurate to the best of their knowledge and belief, and acknowledged to me that they signed it voluntarily for its stated purpose on behalf of said Trust.

Notary Public
My commission expires:
Notary Stamp or Seal:

The Truro Board of Health (Local Approving Authority), by its duly appointed agent Emily Beebe, Health Agent, hereby approves this Grant of Title 5 Covenant and Easement (as to form only).

Emily Beebe, Health Agent Date

Tighe&Bond

ATTACHMENT 5

FIGURE 2
AERIAL
January 2025

3 Great Hills Lane &
14 Great Hills Road
Truro, Massachusetts

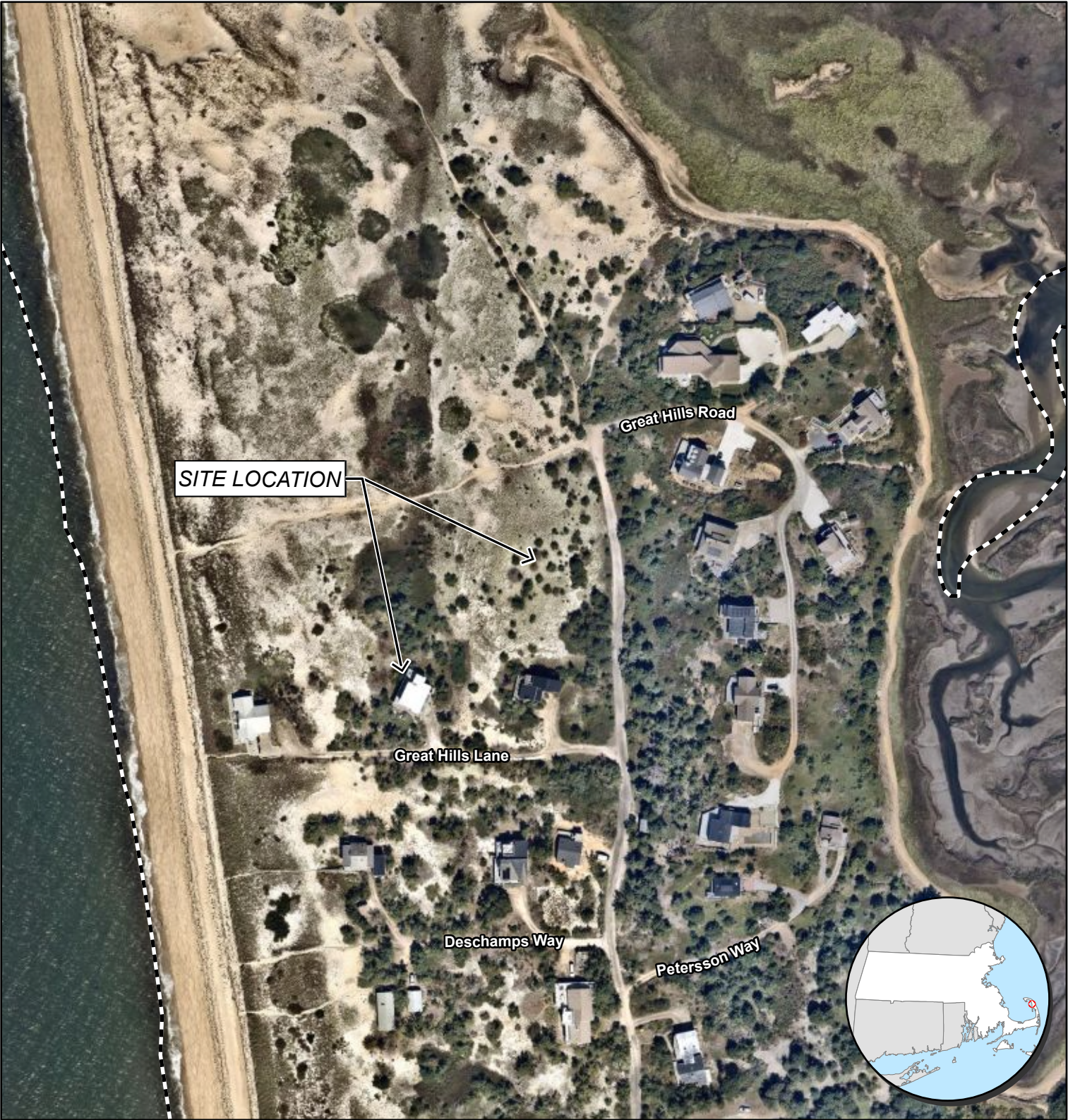


FIGURE 1
SITE LOCATION
January 2025

3 Great Hills Lane &
14 Great Hills Road
Truro, Massachusetts



Tighe&Bond

ATTACHMENT 6

ABUTTER NOTIFICATION

Re: Board of Health Variance Request

Proposed Sewage Disposal System Upgrade with I/A Technology Treatment
Dalsheimer Family Nominee Trust
14 Great Hills Road and 3 Great Hills Lane
Truro, MA
Maps 49 & 53 Parcel 36 & 2

Dear Abutter:

On behalf of our client, the Dalsheimer Family Nominee Trust, we are requesting Variances from the Massachusetts Title 5 Septic Regulations and the Truro Board of Health Regulations to allow for the upgrade of the existing Perc Rite soil absorption system capacity from 5 bedrooms (550 gpd) to 7 bedrooms (770 gpd) and install a new I/A technology treatment system, to improve total nitrogen treatment at the existing system at 3 Great Hills Lane, as well as service the proposed 2-bedroom dwelling on the adjacent family lot. The variances requested are as follows:

State Environmental Code, Title 5: CMR 310 - 15.290 Shared Systems

Approval requested from the above referenced regulation which allows the use of a shared system to serve two or more facilities that will result from division of a Facility, for upgrade of existing systems, for new construction, or for increased flow to an existing system. The applicant requests Board approval for a shared system.

State Environmental Code, Title 5: CMR 310 - 15.292: New Construction or Increased Flow to Existing Systems and Division of a Facility Using Shared Systems

Approval requested from the above referenced regulation which allows the use of a shared system for new construction, increased flow to existing systems, or to serve two or more Facilities that will result from division of a Facility without granting a variance. The applicant requests Board approval for a shared system consisting of new construction and increased flow.

Truro Board of Health Regulations, Section VI - Article 2 – Variances

Approval requested from the above referenced regulation article. The project meets listed criteria.

Truro Board of Health Regulations, Section VI - Article 7 – Regulation of Separate Site Systems

Approval requested from the above referenced regulation which requires septic systems to be constructed on the same lot as the facility served. The applicant requests Board approval for a shared system.

Truro Board of Health Regulations, Section VI - Article 9 - Required Setbacks for System Components

Variance requested to allow system upgrade. The proposed upgrade will include installation of I/A technology treatment system designed to provide enhanced treatment for total nitrogen.

Truro Board of Health Regulations, Section VI - Article 10 – Existing Systems Serving New Construction

Variance Requested from the above referenced regulation which requires adequate upland lot area to support new construction. A Variance is requested for the entire lot, as technically, there is no upland lot, according to the Town of Truro "upland" definition. Additionally, there is adequate lot area to support an increase in design flow, in accordance with MA 310 CMR 15.215 Nitrogen Loading Limitations.

Truro Board of Health Regulations, Section VI - Article 11 - Buildable Upland Calculations for Nitrogen Loading Limitations

Variance Requested from the above referenced regulation which requires only buildable upland to be included in the lot area calculations. A Variance is requested for the entire lot, as technically, there is no upland, according to the Town of Truro "upland" definition.

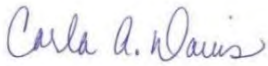
Truro Board of Health Regulations, Section VI - Article 13 - Nitrogen Loading Limitations

Variance Requested from the above referenced regulation which requires the property to meet nitrogen loading requirements and 10,000 Sq Ft of buildable upland. (1) A Variance is requested for the entire lot, as technically, there is no upland lot area, according to the "upland" definition. (2) The applicant is proposing the use of I/A Technology to provide enhanced treatment for total nitrogen.

The application and plans are available for review at the Truro Board of Health Office located at 24 Town Hall Road, Truro, MA. Information may also be obtained by contacting our office. There will be a hybrid (in-person and remote) **public hearing** that is currently scheduled for **February 4, 2025**, beginning at approximately 4:30 p.m. in the Select Board Chambers, located at the Truro Town Hall, 24 Town Hall Road, Truro, MA. Please refer to the official meeting posting at: <https://www.truro-ma.gov/board-of-health>, as meeting dates and times are subject to change.

Very truly yours,

TIGHE & BOND, INC.



Carla A. Davis, Project Planner I

Copy: Truro Board of Health
Dalsheimer Family Nominee Trust
Benjamin E. Zehnder LLC
Tarja L. McGrail, Senior Project Manager



TRURO ASSESSORS OFFICE

PO Box 2012 Truro, MA 02666

Telephone: (508) 214-0921

Fax: (508) 349-5506

Date: January 3, 2025

To: Carla Davis of Tighe & Bond, Agents for Dalscheimer Family Nominee Trust

From: Assessors Department

Certified Abutters List: 14 Great Hills Road (Map 49, Parcel 36)

Board of Health

Attached is a combined list of abutters for 14 Great Hills Road.

The current owner is Dalscheimer Family Nominee Trust, Nancy D Savage et al, Trustees.

The names and addresses of the abutters are as of December 27, 2024 according to the most recent documents received from the Barnstable County Registry of Deeds.

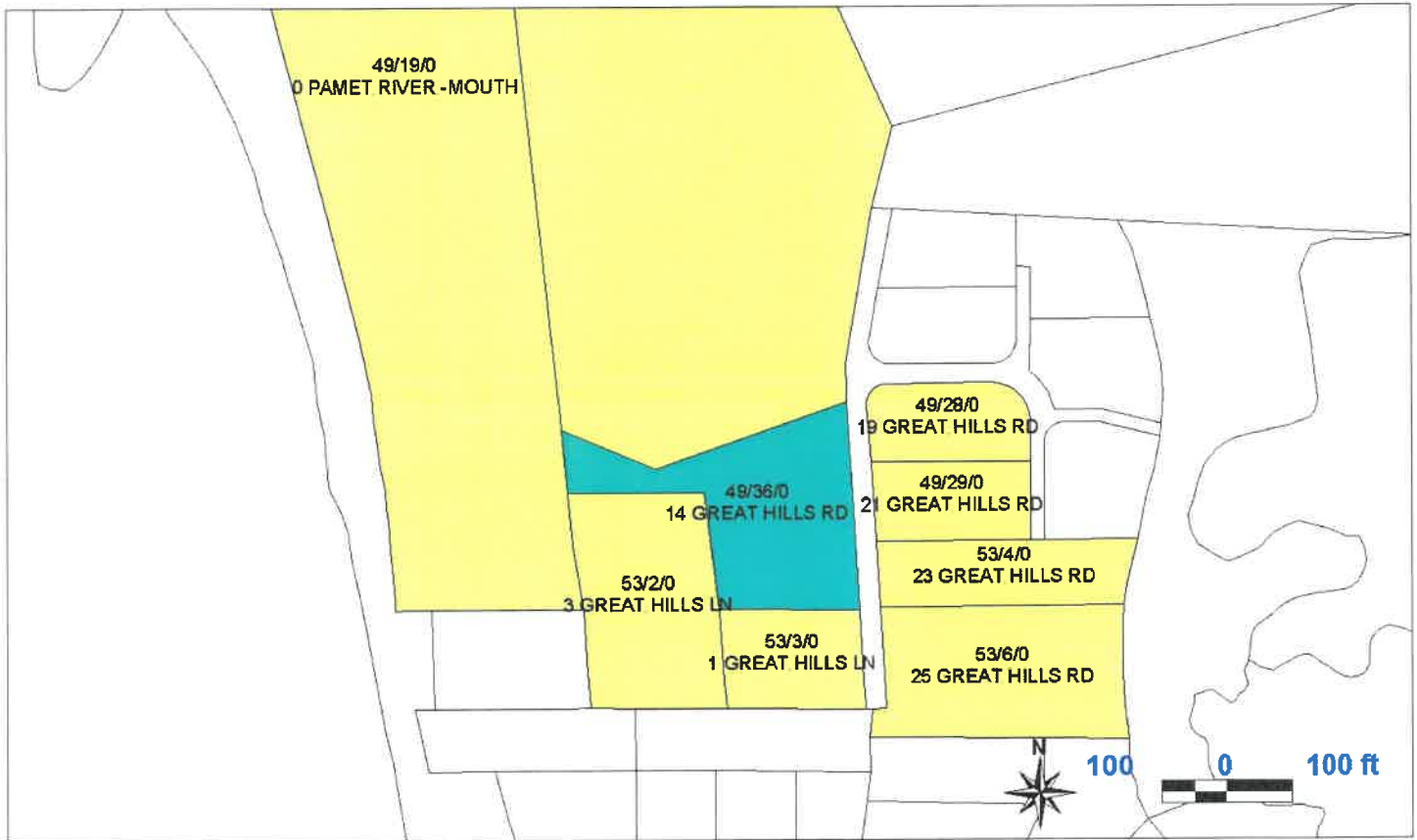
Certified by:

Olga Farrell
Assessing Clerk

14 Great Hills Road
Map 49, Parcel 36
Board of Health

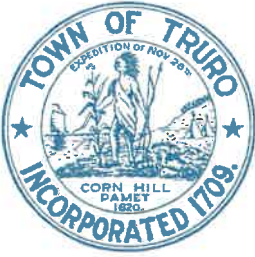
TOWN OF TRURO, MA
BOARD OF ASSESSORS
P.O. BOX 2012, TRURO MA 02666

Custom Abutters List



Key	Parcel ID	Owner	Location	Mailing Street	Mailing City	ST	ZipCd/Country
2770	49-19-0-E	TOWN OF TRURO	0 PAMET RIVER -MOUTH	PO BOX 2030	TRURO	MA	02666-2030
2778	49-28-0-R	DENYSE MARK W	19 GREAT HILLS RD	14 FRANKLIN RODGERS RD	HINGHAM	MA	02043
2779	49-29-0-R	STELMACH OREST & ROBIN	21 GREAT HILLS RD	11 COOPER AVE	WEATOGUE	CT	06099
2787	49-37-0-E	TRURO CONSERVATION TRUST TRS: BETSEY BROWN ET AL	16 GREAT HILLS RD	PO BOX 327	NO TRURO	MA	02652-0327
3151	53-2-0-R	DALSHEIMER FAMILY NOMINEE TRST TRS: SAVAGE NANCY D ET AL	3 GREAT HILLS LN	109 WITHERSPOON ROAD	BALTIMORE	MD	21212
3152	53-3-0-R	GONCHAR LLC	1 GREAT HILLS LN	14 WATERS EDGE	RYE	NY	10580
3153	53-4-0-R	DAVID J VARGO 2010 TRUST & SHEILA A COLLINS 2010 TRUST	23 GREAT HILLS RD	25 MAST HILL RD	HINGHAM	MA	02043
3154	53-6-0-R	RODRIGUEZ BRIDGET E & ANDERSON GEORGE M	25 GREAT HILLS RD	171 LARCH RD	CAMBRIDGE	MA	02138

[Handwritten signature]
1/3/2025



TRURO ASSESSORS OFFICE

PO Box 2012 Truro, MA 02666

Telephone: (508) 214-0921

Fax: (508) 349-5506

Date: January 3, 2025

To: Carla Davis of Tighe & Bond, Agents for Dalscheimer Family Nominee Trust

From: Assessors Department

Certified Abutters List: 3 Great Hills Lane (Map 53, Parcel 2)

Board of Health

Attached is a combined list of abutters for 3 Great Hills Lane.

The current owner is Dalscheimer Family Nominee Trust, Nancy D Savage et al, Trustees.

The names and addresses of the abutters are as of December 27, 2024 according to the most recent documents received from the Barnstable County Registry of Deeds.

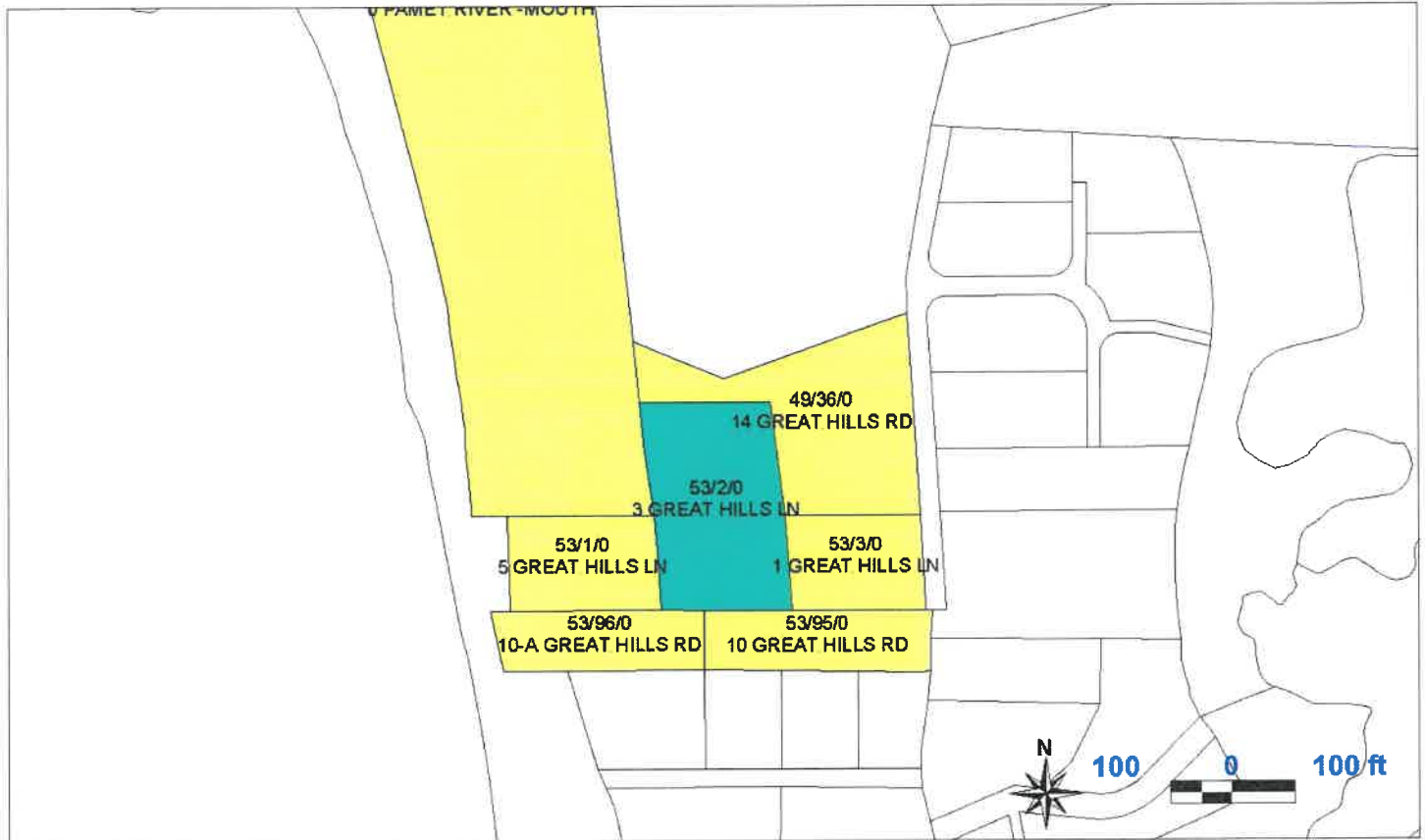
Certified by:

Olga Farrell
Assessing Clerk

3 Great Hills Lane
Map 53, Parcel 2
Board of Health

TOWN OF TRURO, MA
BOARD OF ASSESSORS
P.O. BOX 2012, TRURO MA 02666

Custom Abutters List



Key	Parcel ID	Owner	Location	Mailing Street	Mailing City	ST	ZipCd/Country
2770	49-19-0-E	TOWN OF TRURO	0 PAMET RIVER -MOUTH	PO BOX 2030	TRURO	MA	02666-2030
2786	49-36-0-R	DALSHEIMER FAMILY NOMINEE TRST TRS: SAVAGE NANCY D ET AL	14 GREAT HILLS RD	109 WITHERSPOON ROAD	BALTIMORE	MD	21212
3150	53-1-0-R	WISE FAMILY TRUST TRS: WISE KEVIN & HELENE	5 GREAT HILLS LN	32 LAURELWOOD DR	WALLINGFORD	CT	06492
3152	53-3-0-R	GONCHAR LLC	1 GREAT HILLS LN	14 WATERS EDGE	RYE	NY	10580
3233	53-95-0-E	TRURO CONSERVATION TRUST TRS: BETSEY BROWN ET AL	10 GREAT HILLS RD	PO BOX 327	NO TRURO	MA	02652-0327
3234	53-96-0-R	GROSSBERG STEPHEN & CARPENTER GAIL A	10-A GREAT HILLS RD	50 HYDE ST	NEWTON	MA	02461-1206

Handwritten signature
1/3/2025 Page 1

Tighe&Bond

ATTACHMENT 7

NITROGEN LOADING CALCULATIONS - 3 Great Hills - EXISTING 5 BDR Title 5

Home: 550 GPD

Job - #C19653

Impervious Surfaces: Roof Area: 1,371 ft² Paving Area: 0 ft²
Lot Size: 67,374 ft²
Natural Area: 66,003 ft² Lawn Area: - ft²
Title V Flow:

WASTEWATER

Title V

$$\underline{5} \text{ bedrooms} \times \frac{110}{\text{bedroom}} \times \frac{3.785}{\text{gal}} = \underline{2,081.8} \text{ L/d} \times 35 \frac{\text{mg}}{\text{L}} = \underline{\underline{72,861.3}} \text{ mg/d}$$

Actual (assume 2.5 people/unit average occupancy within the town)

$$\underline{5} \text{ bedrooms} \times \frac{110}{\text{bedroom}} \times \frac{3.785}{\text{gal}} \times \frac{2.5}{10} = \underline{520.4} \text{ L/d} \times 35 \frac{\text{mg}}{\text{L}} = \underline{\underline{18,215.3}} \text{ mg/d}$$

IMPERVIOUS SURFACES

Roof

$$\underline{1,371} \times \frac{40 \text{ in}}{\text{yr}} \times \frac{\text{ft}}{12 \text{ in}} \times \frac{28.32 \text{ L}}{\text{ft}^3} \times \frac{1 \text{ yr}}{365 \text{ d}} = \underline{354.6} \text{ L/d} \times 0.75 \frac{\text{mg}}{\text{L}} = \underline{\underline{265.9}} \text{ mg/d}$$

Paving

$$\underline{0} \times \frac{40 \text{ in}}{\text{yr}} \times \frac{\text{ft}}{12 \text{ in}} \times \frac{28.32 \text{ L}}{\text{ft}^3} \times \frac{1 \text{ yr}}{365 \text{ d}} = \underline{0.0} \text{ L/d} \times 1.5 \frac{\text{mg}}{\text{L}} = \underline{\underline{0.0}} \text{ mg/d}$$

LAWN

$$\underline{-} \times \frac{3 \text{ lbs}}{1,000 \text{ ft}^2/\text{yr}} \times \frac{1 \text{ yr}}{365 \text{ d}} \times \frac{454,000}{\text{lb}} \times 0.25 = \underline{\underline{0.0}} \text{ mg/d}$$

NATURAL

$$67,374 - 1,371 = 66,003 \text{ ft}^2$$

$$\underline{66,003} \times \frac{1.3}{\text{yr}} \times \frac{28.32 \text{ L}}{\text{ft}^3} \times \frac{1 \text{ yr}}{365 \text{ d}} = \underline{\underline{6,657.4}} \text{ L/d}$$

SUMMARY

$$\text{Title V Flow} \quad \frac{72,861.3}{2,081.8} + \frac{265.9}{354.6} + \frac{0.0}{0.0} + \frac{0.0}{6,657.4} \frac{\text{mg}}{\text{L}} = \frac{73,127.2}{9,093.8} \frac{\text{mg}}{\text{L}} = 8.04 \text{ ppm}$$

$$\text{Actual} \quad \frac{18,215.3}{520.4} + \frac{265.9}{354.6} + \frac{0.0}{0.0} + \frac{0.0}{6,657.4} \frac{\text{mg}}{\text{L}} = \frac{18,481.2}{7,532.5} \frac{\text{mg}}{\text{L}} = 2.45 \text{ ppm}$$

Final Calculation

$$= \underline{\underline{5.25}} \text{ ppm}$$

NITROGEN LOADING CALCULATIONS - 3 + 14 Great Hills - PROP 7 BDR I-A (NitROE)

Home: 770 GPD

Job - #C19653

Impervious Surfaces: Roof Area: 1,371 ft² Paving Area: 0 ft²
 Lot Size: 67,374 ft²
 Natural Area: 66,003 ft² Lawn Area: - ft²
 Title V Flow:

WASTEWATER

Title V

Note: MA-DEP Provisional Use Approval TN approval limit is 11 mg/l.

$$\underline{7} \text{ bedrooms} \times \frac{110}{\text{bedroom}} \times \frac{3.785}{\text{gal}} = \underline{2,914.5} \text{ L/d} \times 11 \frac{\text{mg}}{\text{L}} = \underline{\underline{32,059.0}} \text{ mg/d}$$

Actual (assume 2.5 people/unit average occupancy within the town)

$$\underline{7} \text{ bedrooms} \times \frac{110}{\text{bedroom}} \times \frac{3.785}{\text{gal}} \times \frac{2.5}{14} = \underline{520.4} \text{ L/d} \times 11 \frac{\text{mg}}{\text{L}} = \underline{\underline{5,724.8}} \text{ mg/d}$$

IMPERVIOUS SURFACES

Roof

$$\underline{1,371} \times \frac{40 \text{ in}}{\text{yr}} \times \frac{\text{ft}}{12 \text{ in}} \times \frac{28.32 \text{ L}}{\text{ft}^3} \times \frac{1 \text{ yr}}{365 \text{ d}} = \underline{354.6} \text{ L/d} \times 0.75 \frac{\text{mg}}{\text{L}} = \underline{\underline{265.9}} \text{ mg/d}$$

Paving

$$\underline{0} \times \frac{40 \text{ in}}{\text{yr}} \times \frac{\text{ft}}{12 \text{ in}} \times \frac{28.32 \text{ L}}{\text{ft}^3} \times \frac{1 \text{ yr}}{365 \text{ d}} = \underline{0.0} \text{ L/d} \times 1.5 \frac{\text{mg}}{\text{L}} = \underline{\underline{0.0}} \text{ mg/d}$$

LAWN

$$\underline{-} \times \frac{3 \text{ lbs}}{1,000 \text{ ft}^2/\text{yr}} \times \frac{1 \text{ yr}}{365 \text{ d}} \times \frac{454,000}{\text{lb}} \times 0.25 = \underline{\underline{0.0}} \text{ mg/d}$$

NATURAL

$$\underline{67,374} - \underline{1,371} = \underline{66,003} \text{ ft}^2$$

$$\underline{66,003} \times \frac{1.3}{\text{yr}} \times \frac{28.32 \text{ L}}{\text{ft}^3} \times \frac{1 \text{ yr}}{365 \text{ d}} = \underline{\underline{6,657.4}} \text{ L/d}$$

SUMMARY

Title V Flow	$\frac{32,059.0}{2,914.5}$	+	$\frac{265.9}{354.6}$	+	$\frac{0.0}{0.0}$	+	$\frac{0.0}{6,657.4}$	mg	=	$\frac{32,324.9}{9,926.5}$	mg	=	3.26	ppm
								L			L			

Actual	$\frac{5,724.8}{520.4}$	+	$\frac{265.9}{354.6}$	+	$\frac{0.0}{0.0}$	+	$\frac{0.0}{6,657.4}$	mg	=	$\frac{5,990.7}{7,532.5}$	mg	=	0.80	ppm
								L			L			

Final Calculation

= 2.03 ppm

NITROGEN LOADING CALCULATIONS - 14 Great Hills - PROP 2 BDR Title 5

Home: 220 GPD

Job - #C19653

Impervious Surfaces: Roof Area: 3,129 ft² Paving Area: 0 ft²
 Lot Size: 71,693 ft²
 Natural Area: 68,564 ft² Lawn Area: - ft²
 Title V Flow:

WASTEWATER

Title V

$$\underline{2} \text{ bedrooms} \times \frac{110}{\text{bedroom}} \times \frac{3.785}{\text{gal}} = \underline{832.7} \text{ L/d} \times 35 \frac{\text{mg}}{\text{L}} = \underline{\underline{29,144.5}} \text{ mg/d}$$

Actual (assume 2.5 people/unit average occupancy within the town)

$$\underline{2} \text{ bedrooms} \times \frac{110}{\text{bedroom}} \times \frac{3.785}{\text{gal}} \times \frac{2.5}{4} = \underline{520.4} \text{ L/d} \times 35 \frac{\text{mg}}{\text{L}} = \underline{\underline{18,215.3}} \text{ mg/d}$$

IMPERVIOUS SURFACES

Roof

$$\underline{3,129} \times \frac{40 \text{ in}}{\text{yr}} \times \frac{\text{ft}}{12 \text{ in}} \times \frac{28.32 \text{ L}}{\text{ft}^3} \times \frac{1 \text{ yr}}{365 \text{ d}} = \underline{809.3} \text{ L/d} \times 0.75 \frac{\text{mg}}{\text{L}} = \underline{\underline{606.9}} \text{ mg/d}$$

Paving

$$\underline{0} \times \frac{40 \text{ in}}{\text{yr}} \times \frac{\text{ft}}{12 \text{ in}} \times \frac{28.32 \text{ L}}{\text{ft}^3} \times \frac{1 \text{ yr}}{365 \text{ d}} = \underline{0.0} \text{ L/d} \times 1.5 \frac{\text{mg}}{\text{L}} = \underline{\underline{0.0}} \text{ mg/d}$$

LAWN

$$\underline{-} \times \frac{3 \text{ lbs}}{1,000 \text{ ft}^2/\text{yr}} \times \frac{1 \text{ yr}}{365 \text{ d}} \times \frac{454,000}{\text{lb}} \times 0.25 = \underline{\underline{0.0}} \text{ mg/d}$$

NATURAL

$$71,693 - 3,129 = 68,564 \text{ ft}^2$$

$$\underline{68,564} \times \frac{1.3}{\text{yr}} \times \frac{28.32 \text{ L}}{\text{ft}^3} \times \frac{1 \text{ yr}}{365 \text{ d}} = \underline{\underline{6,915.8}} \text{ L/d}$$

SUMMARY

$$\text{Title V Flow} \quad \frac{29,144.5}{832.7} + \frac{606.9}{809.3} + \frac{0.0}{0.0} + \frac{0.0}{6,915.8} \frac{\text{mg}}{\text{L}} = \frac{29,751.4}{8,557.7} \frac{\text{mg}}{\text{L}} = 3.48 \text{ ppm}$$

$$\text{Actual} \quad \frac{18,215.3}{520.4} + \frac{606.9}{809.3} + \frac{0.0}{0.0} + \frac{0.0}{6,915.8} \frac{\text{mg}}{\text{L}} = \frac{18,822.3}{8,245.5} \frac{\text{mg}}{\text{L}} = 2.28 \text{ ppm}$$

Final Calculation

$$= \underline{\underline{2.88}} \text{ ppm}$$

NITROGEN LOADING CALCULATIONS - 3 Great Hills - EXISTING 5 BDR W/ PROP I-A (NitROE)

Home: 550 GPD Job - #C19653
Impervious Surfaces: Roof Area: 1,371 ft² Paving Area: 0 ft²
Lot Size: 67,374 ft²
Natural Area: 66,003 ft² Lawn Area: - ft²
Title V Flow:

WASTEWATER

Title V

$$\underline{5} \text{ bedrooms} \times \frac{110}{\text{bedroom}} \times \frac{3.785}{\text{gal}} = \underline{2,081.8} \text{ L/d} \times 11 \frac{\text{mg}}{\text{L}} = \underline{\underline{22,899.3}} \text{ mg/d}$$

Actual (assume 2.5 people/unit average occupancy within the town)

$$\underline{5} \text{ bedrooms} \times \frac{110}{\text{bedroom}} \times \frac{3.785}{\text{gal}} \times \frac{2.5}{10} = \underline{520.4} \text{ L/d} \times 11 \frac{\text{mg}}{\text{L}} = \underline{\underline{5,724.8}} \text{ mg/d}$$

IMPERVIOUS SURFACES

Roof

$$\underline{1,371} \times \frac{40 \text{ in}}{\text{yr}} \times \frac{\text{ft}}{12 \text{ in}} \times \frac{28.32 \text{ L}}{\text{ft}^3} \times \frac{1 \text{ yr}}{365 \text{ d}} = \underline{354.6} \text{ L/d} \times 0.75 \frac{\text{mg}}{\text{L}} = \underline{\underline{265.9}} \text{ mg/d}$$

Paving

$$\underline{0} \times \frac{40 \text{ in}}{\text{yr}} \times \frac{\text{ft}}{12 \text{ in}} \times \frac{28.32 \text{ L}}{\text{ft}^3} \times \frac{1 \text{ yr}}{365 \text{ d}} = \underline{0.0} \text{ L/d} \times 1.5 \frac{\text{mg}}{\text{L}} = \underline{\underline{0.0}} \text{ mg/d}$$

LAWN

$$\underline{-} \times \frac{3 \text{ lbs}}{1,000 \text{ ft}^2/\text{yr}} \times \frac{1 \text{ yr}}{365 \text{ d}} \times \frac{454,000}{\text{lb}} \times 0.25 = \underline{\underline{0.0}} \text{ mg/d}$$

NATURAL

$$\underline{67,374} - \underline{1,371} = \underline{66,003} \text{ ft}^2$$
$$\underline{66,003} \times \frac{1.3}{\text{yr}} \times \frac{28.32 \text{ L}}{\text{ft}^3} \times \frac{1 \text{ yr}}{365 \text{ d}} = \underline{\underline{6,657.4}} \text{ L/d}$$

SUMMARY

Title V Flow	$\frac{22,899.3}{2,081.8}$	+	$\frac{265.9}{354.6}$	+	$\frac{0.0}{0.0}$	+	$\frac{0.0}{6,657.4} \frac{\text{mg}}{\text{L}}$	=	$\frac{23,165.2}{9,093.8} \frac{\text{mg}}{\text{L}}$	=	2.55	ppm
Actual	$\frac{5,724.8}{520.4}$	+	$\frac{265.9}{354.6}$	+	$\frac{0.0}{0.0}$	+	$\frac{0.0}{6,657.4} \frac{\text{mg}}{\text{L}}$	=	$\frac{5,990.7}{7,532.5} \frac{\text{mg}}{\text{L}}$	=	0.80	ppm

$$\text{Final Calculation} = \underline{\underline{1.67}} \text{ ppm}$$

NITROGEN LOADING CALCULATIONS - 14 Great Hills - PROP 2 BDR I-A (NitROE)

Home: 220 GPD

Job - #C19653

Impervious Surfaces: Roof Area: 3,129 ft² Paving Area: 0 ft²
 Lot Size: 71,693 ft²
 Natural Area: 68,564 ft² Lawn Area: - ft²
 Title V Flow:

WASTEWATER

Title V

Note: MA-DEP Provisional Use Approval TN approval limit is 11 mg/l.

$$\underline{2} \text{ bedrooms} \times \frac{110}{\text{bedroom}} \times \frac{3.785}{\text{gal}} = \underline{832.7} \text{ L/d} \times 11 \frac{\text{mg}}{\text{L}} = \underline{\underline{9,159.7}} \text{ mg/d}$$

Actual (assume 2.5 people/unit average occupancy within the town)

$$\underline{2} \text{ bedrooms} \times \frac{110}{\text{bedroom}} \times \frac{3.785}{\text{gal}} \times \frac{2.5}{4} = \underline{520.4} \text{ L/d} \times 11 \frac{\text{mg}}{\text{L}} = \underline{\underline{5,724.8}} \text{ mg/d}$$

IMPERVIOUS SURFACES

$$\text{Roof} \quad \underline{3,129} \times \frac{40 \text{ in}}{\text{yr}} \times \frac{\text{ft}}{12 \text{ in}} \times \frac{28.32 \text{ L}}{\text{ft}^3} \times \frac{1 \text{ yr}}{365 \text{ d}} = \underline{809.3} \text{ L/d} \times 0.75 \frac{\text{mg}}{\text{L}} = \underline{\underline{606.9}} \text{ mg/d}$$

$$\text{Paving} \quad \underline{0} \times \frac{40 \text{ in}}{\text{yr}} \times \frac{\text{ft}}{12 \text{ in}} \times \frac{28.32 \text{ L}}{\text{ft}^3} \times \frac{1 \text{ yr}}{365 \text{ d}} = \underline{0.0} \text{ L/d} \times 1.5 \frac{\text{mg}}{\text{L}} = \underline{\underline{0.0}} \text{ mg/d}$$

LAWN

$$\underline{-} \times \frac{3 \text{ lbs}}{1,000 \text{ ft}^2/\text{yr}} \times \frac{1 \text{ yr}}{365 \text{ d}} \times \frac{454,000}{\text{lb}} \times 0.25 = \underline{\underline{0.0}} \text{ mg/d}$$

NATURAL

$$\underline{71,693} - \underline{3,129} = \underline{68,564} \text{ ft}^2$$

$$\underline{68,564} \times \frac{1.3}{\text{yr}} \times \frac{28.32 \text{ L}}{\text{ft}^3} \times \frac{1 \text{ yr}}{365 \text{ d}} = \underline{\underline{6,915.8}} \text{ L/d}$$

SUMMARY

$$\text{Title V Flow} \quad \frac{9,159.7}{832.7} + \frac{606.9}{809.3} + \frac{0.0}{0.0} + \frac{0.0}{6,915.8} \frac{\text{mg}}{\text{L}} = \frac{9,766.6}{8,557.7} \frac{\text{mg}}{\text{L}} = 1.14 \text{ ppm}$$

$$\text{Actual} \quad \frac{5,724.8}{520.4} + \frac{606.9}{809.3} + \frac{0.0}{0.0} + \frac{0.0}{6,915.8} \frac{\text{mg}}{\text{L}} = \frac{6,331.8}{8,245.5} \frac{\text{mg}}{\text{L}} = 0.77 \text{ ppm}$$

$$\text{Final Calculation} = \underline{\underline{0.95}} \text{ ppm}$$

Tighe&Bond

ATTACHMENT 8



**ROUTINE OPERATION AND MAINTENANCE CHECKLIST
FOR
PERC-RITE® DRIP DISPERSAL SYSTEM
MODELS: ASD, QM, WD**

Property Address: 3 Great Hills Rd Truro

Date: 9/10/24

Time: 1100

Air Temperature: 71°

Weather Conditions: Sun

FIELD CONDITIONS

A. Drip dispersal field:	visible wet spots	YES	NO
	objectionable odor	YES	NO
Comments:			
B. Air release valves:	functioning properly	YES	NO
Comments:			

FLOAT OPERATION

A. Floats:	register on PLC	YES	NO
Comments:			
B. Alarm float:	audible/visual	YES	NO
Comments:			

CONTROL PANEL

A. HOA Switches:	functioning properly	YES	NO
Comments:			
B. PLC (microprocessor):	power/run lights on	YES	NO
Comments:			

6 Sargent St., Gloucester, MA 01930
(978) 282-1322
www.oakson.com
info@oakson.com

**HYDRAULIC UNIT**

A. Disc Filter(s):	cleaning required	YES	<u>NO</u>
Comments:			
B. Valves:	opening/closing	<u>YES</u>	NO
Comments:			
C. Condition:	signs of erosion/infiltration	YES	<u>NO</u>
	settling/movement	YES	<u>NO</u>
Comments:			

SEPTIC and/or PRE-TREATMENT TANKS (if included in contract)

A. Effluent Filter:	cleaning required	YES	<u>NO</u>	N/A
Comments:				
B. Septic tank:	pumped since last visit	<u>YES</u>	<u>NO</u>	
	pumping recommended	YES	<u>NO</u>	
1. Sludge depth:	<i>Just pumped</i>			
2. Scum depth:				
Comments:				
C. Service pre-treatment system		YES	NO	<u>N/A</u>
Comments:				

Operator signature *[Signature]*License No. 11444Company Tighe and Bond

Phone No. _____

Comments/Observations: o&m conducted, checked panel, amps, switches, Elbats, filters, alarms and flow rate. Everything operational at time of visit.

Flow Meter Reading: 299,325.9Dose Rate(s): 2.0Flush Rate(s): 8.0pump amps 7.76 amps

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(978) 282-1322

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Tighe&Bond

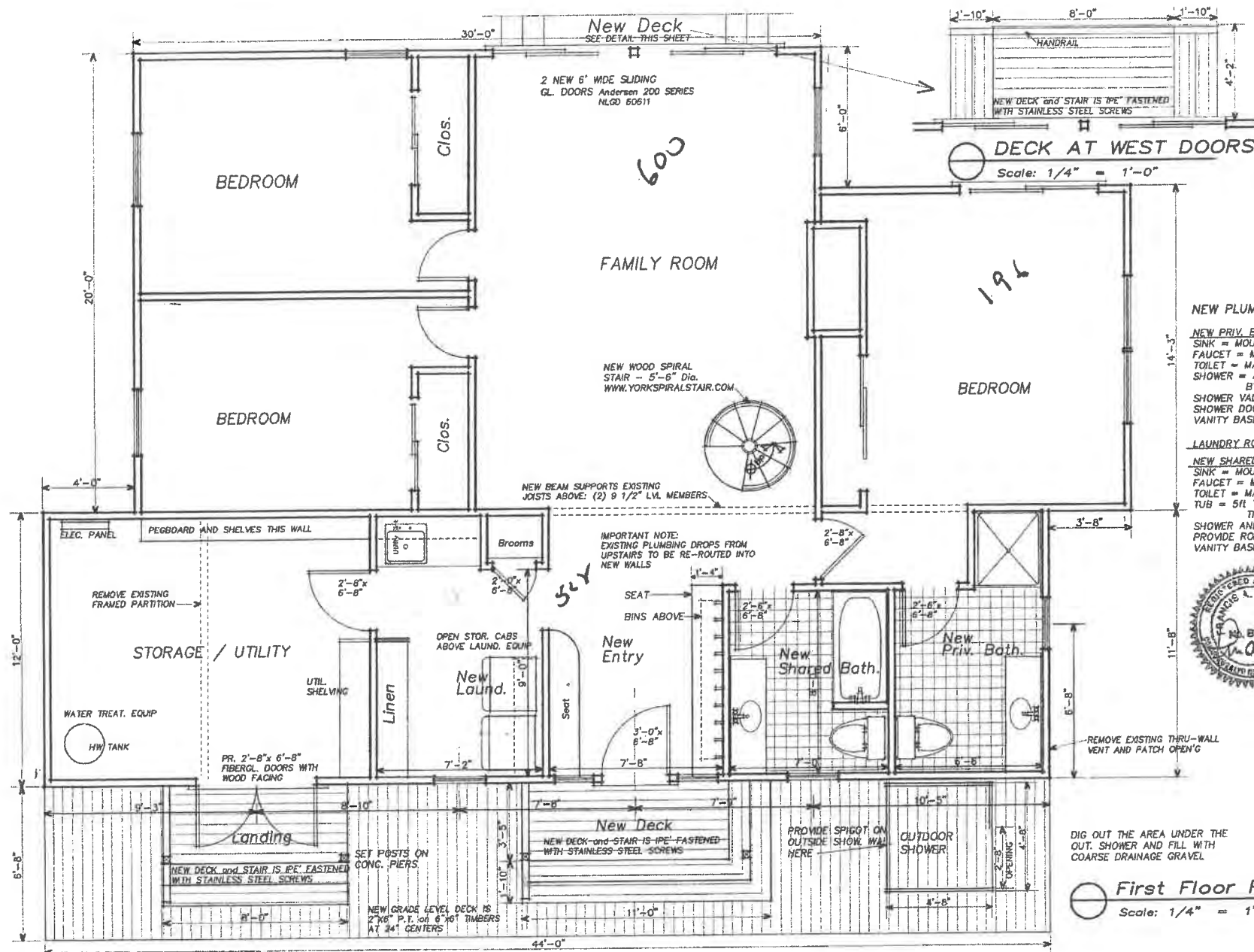
ATTACHMENT 9

Tighe&Bond

Existing Floor Plans

44

36' →



FRANCIS SULLIVAN
ARCHITECT

4 POND RD. BOX 223 N. TRURO, MA 01962

NEW PLUMBING FIXT. SCHEDULE:

NEW PRIV. BATH:
SINK = MOULDED CORIAN COUNTER W/SINK
FAUCET = MATCH UPSTAIRS BATHR. FIXTURE
TOILET = MATCH UPSTAIRS BATHR. FIXTURE
SHOWER = ACRYLIC ONE PIECE UNIT SELECTED
BY OWNER
SHOWER VALVE = MATCH UPSTAIRS FIXT.
SHOWER DOOR = GLASS DOOR
VANITY BASE = TO BE SELECTED BY OWNER

LAUNDRY ROOM UTIL. SINK = STAINLESS EXTRA DEEP

NEW SHARED BATH:
SINK = MOULDED CORIAN COUNTER W/SINK
FAUCET = MATCH UPSTAIRS BATHR. FIXTURE
TOILET = MATCH UPSTAIRS BATHR. FIXTURE
TUB = 5ft TUB with TILED SURROUND
TILE TO BE SELECTED BY OWNER
SHOWER AND BATH VALVE = MATCH UPSTAIRS FIXT.
PROVIDE ROD FOR SHOWER CURTAIN
VANITY BASE = TO BE SELECTED BY OWNER



AUGUST 9, 2011

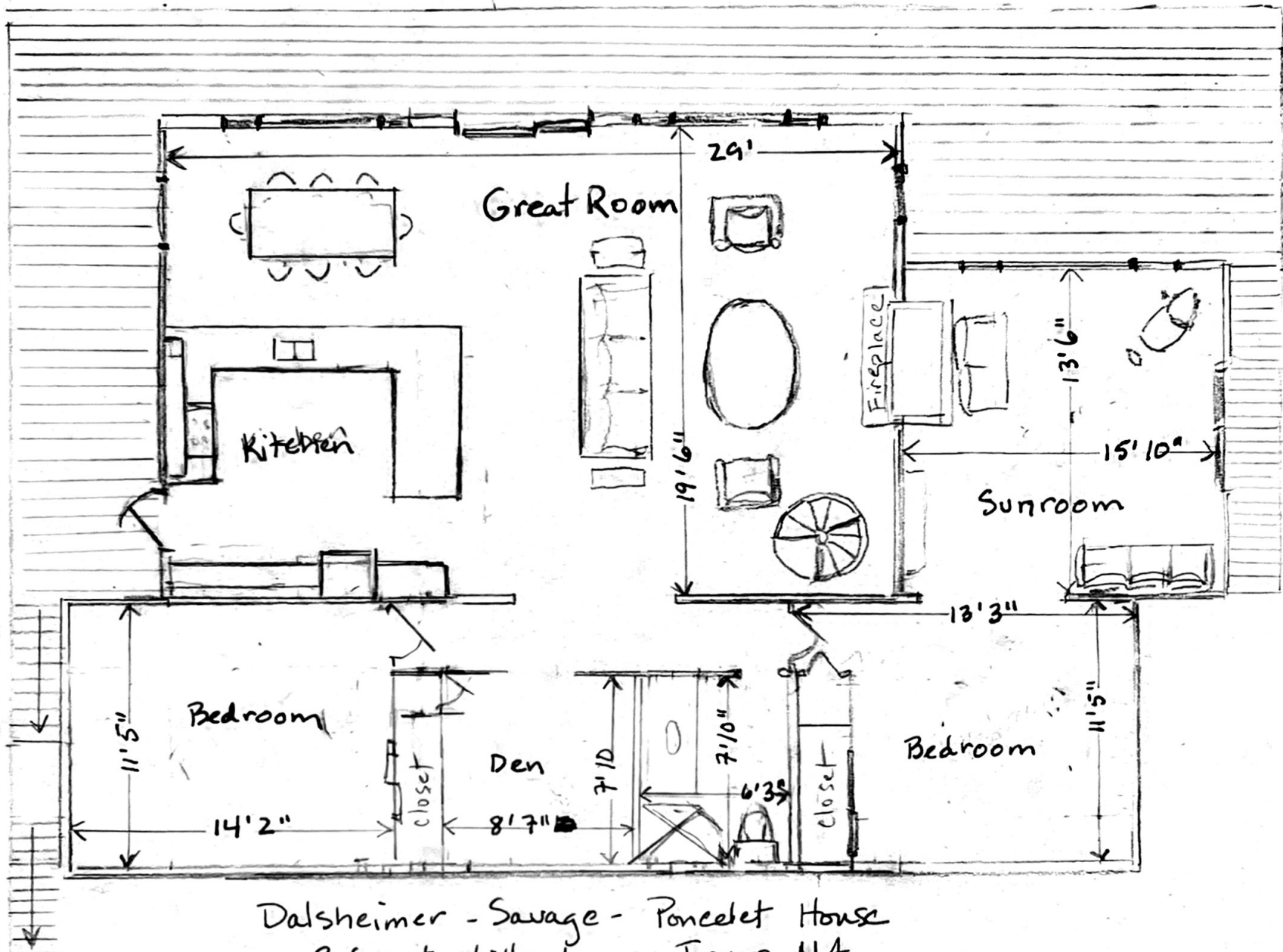
3 GREAT HILLS LANE
TRURO, MA

DIG OUT THE AREA UNDER THE
OUT. SHOWER AND FILL WITH
COARSE DRAINAGE GRAVEL



First Floor Plan

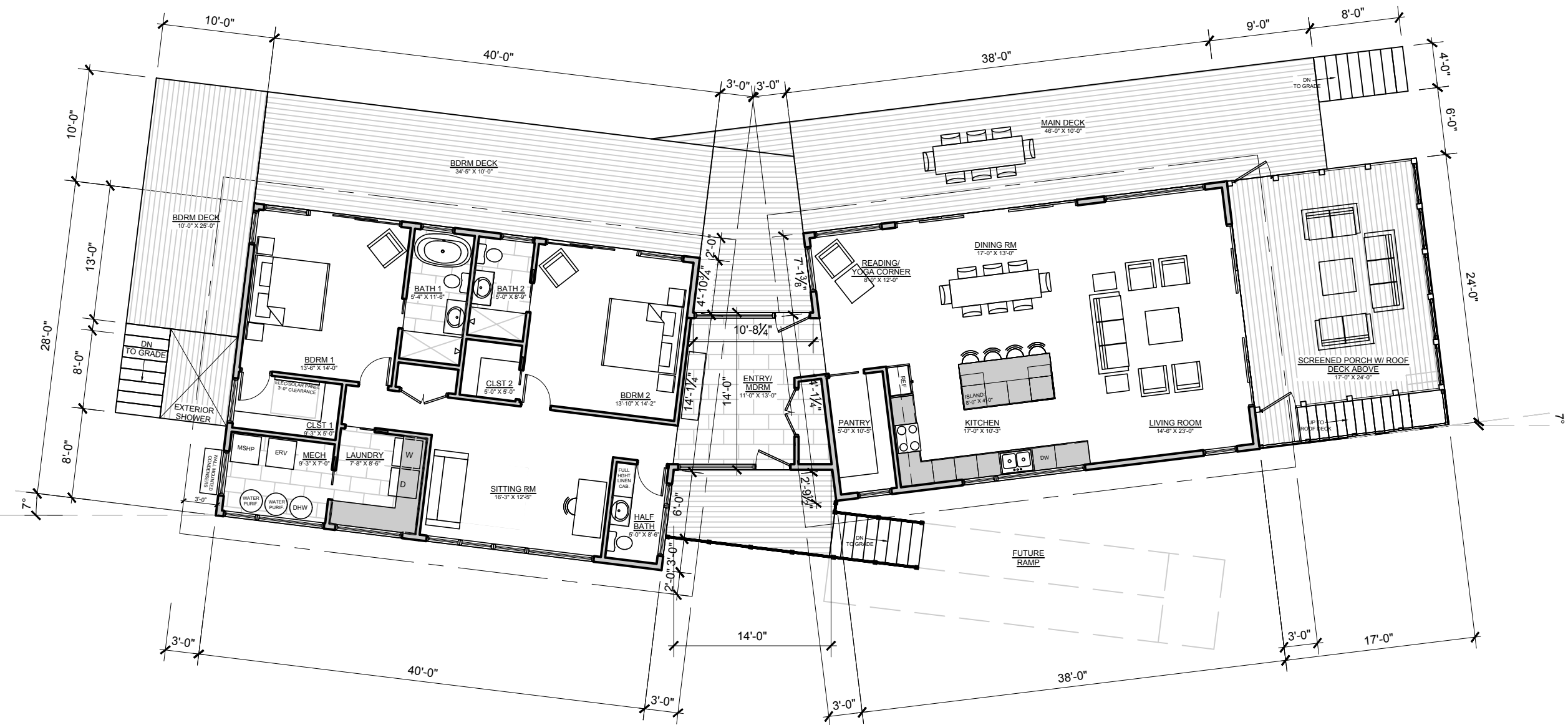
Scale: 1/4" = 1'-0"



Dalsheimer - Savage - Poncellet House
 36 Great Hills Lane Truro MA
 2nd floor plan
 interior rooms not to scale

Tighe&Bond

Proposed Floor Plans



AREA CALCULATIONS

2200 SQFT OPT

PROPOSED MAIN HOUSE:

FIRST FLOOR: 2205 SF *

SCREENED PORCH: 408 SF *

WATERSIDE DECK: 1395 SF

FRONT DECK: 100 SF

ROOF DECK: 408 SF

**NOT INCLUDING RAMP

*COUNTS TOWARDS LOT COVERAGE

(2601SF)

LOT SIDE: 71,693SF

LOT COVERAGE: 3.64%

1 FIRST FLOOR PLAN

A1 3/32"=1'-0"

A NEW RESIDENCE FOR:

DALSHEIMER FAMILY TRUST
14 GREAT HILLS ROAD
TRURO MA

TITLE:

PLANS

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Dennis, MA 02638
508.694.7887 phone
www.a3architectsinc.com

A3architects, inc
Residential Commercial Net Zero

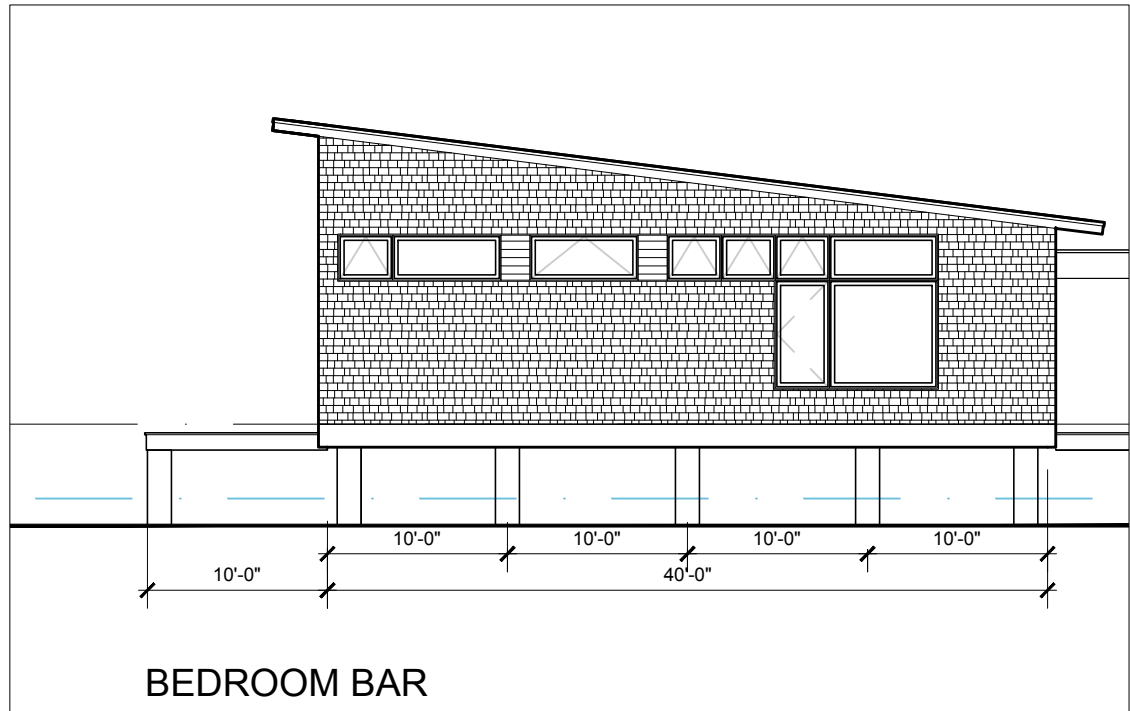
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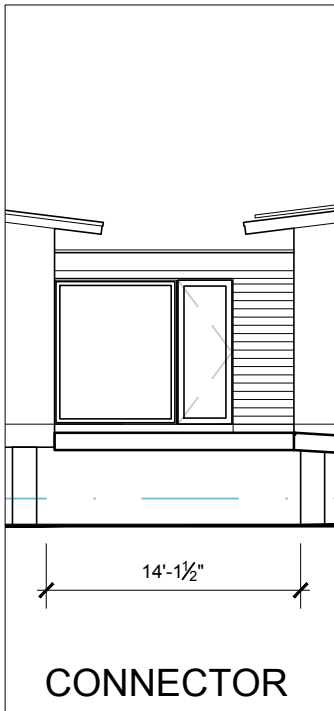
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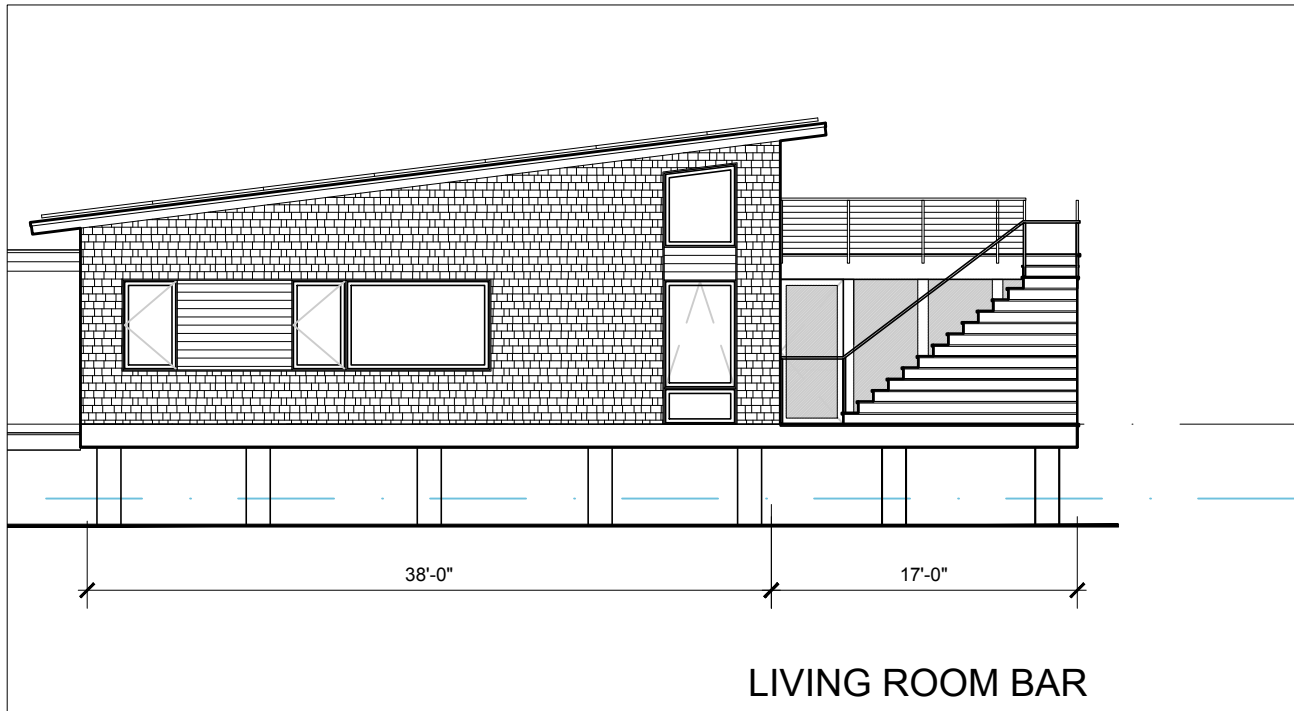
A1



BEDROOM BAR



CONNECTOR



LIVING ROOM BAR

1 EAST ELEVATION — GREAT HILLS RD
A2.0 3/32"=1'-0"

PLAN KEY WITH VIEWS



2 EAST ELEVATION — SKETCH PERSPECTIVE
A2.0 N.T.S.

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DALSHIMER FAMILY TRUST
14 GREAT HILLS ROAD
TRURO MA

TITLE:
ELEVATIONS

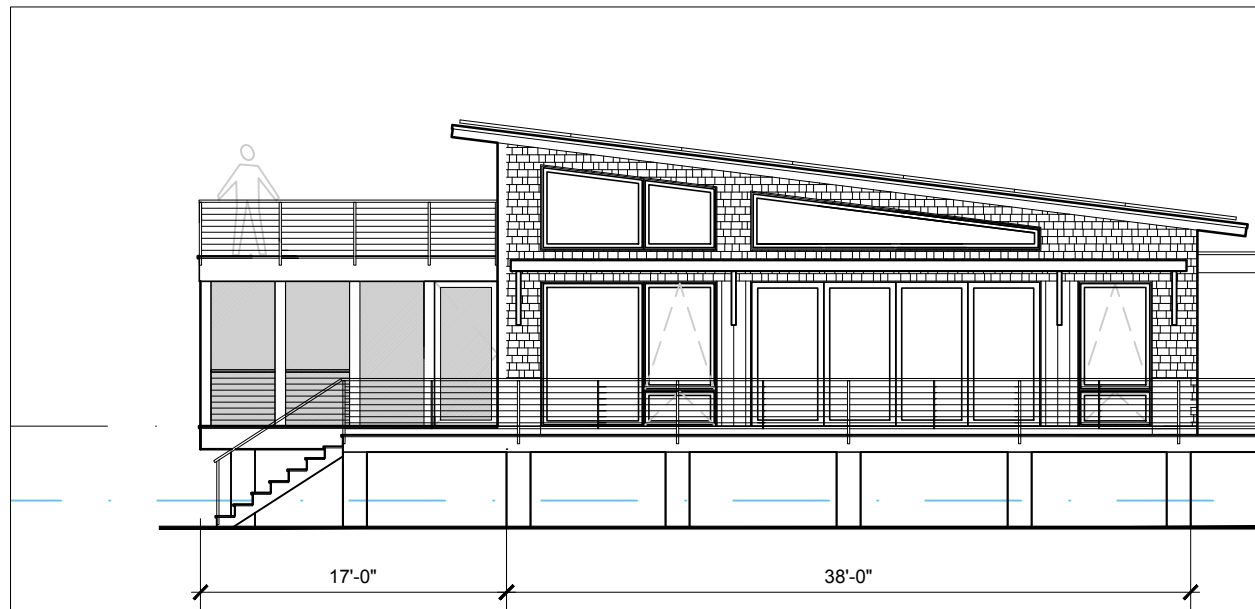
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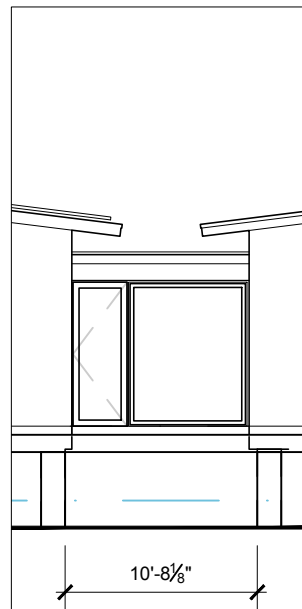
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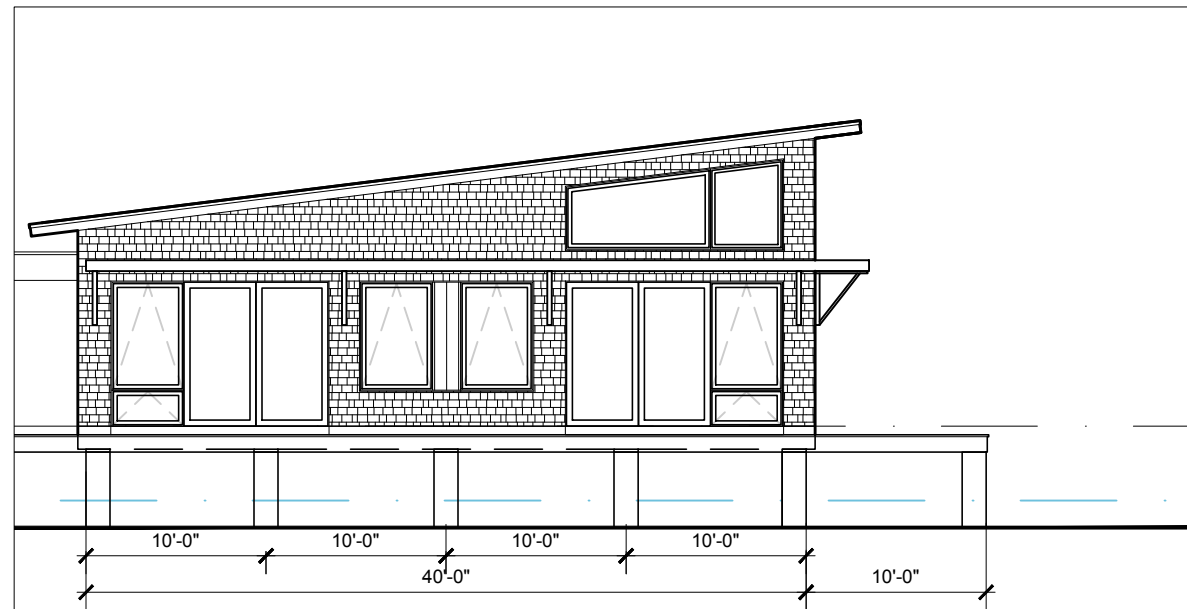
A2.0



LIVING ROOM BAR



CONNECTOR



BEDROOM BAR

1 WEST ELEVATION - BAY VIEW
A2.1 3/32"=1'-0"



2 EAST ELEVATION - SKETCH PERSPECTIVE
A2.0 N.T.S.

A NEW RESIDENCE FOR:
DALSHIMER FAMILY TRUST
14 GREAT HILLS ROAD
TRURO MA

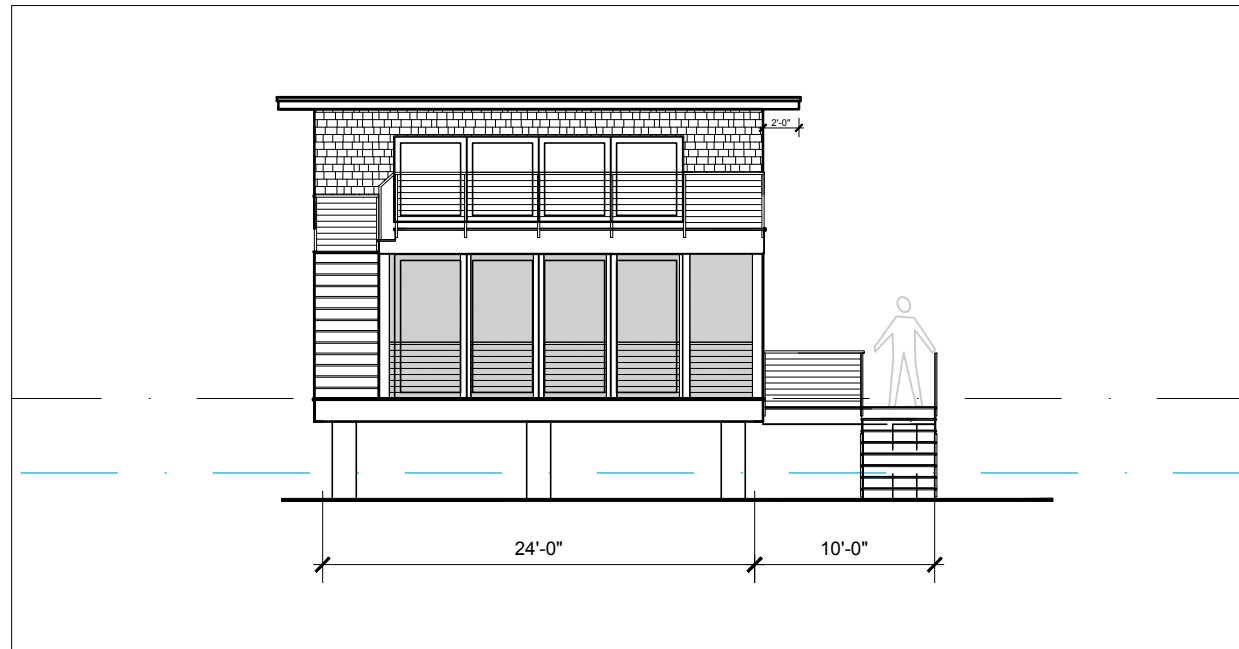
TITLE:
ELEVATIONS

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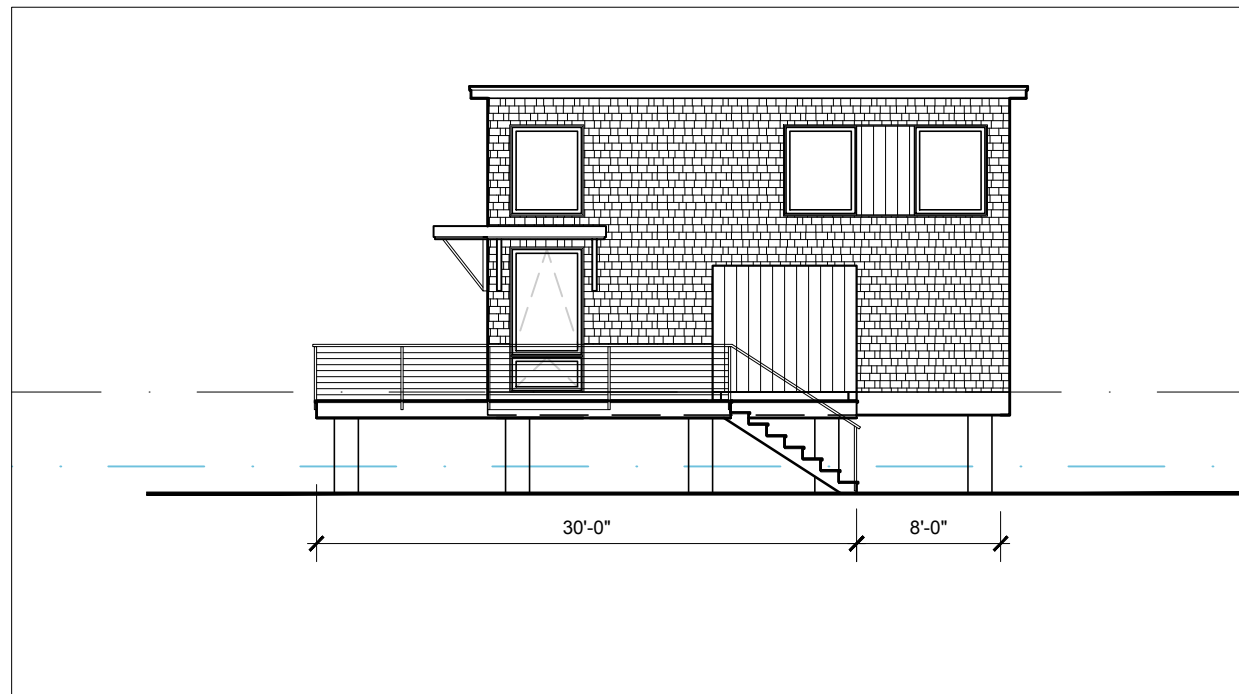
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SITE ENGINEER:
07.13.2023

A2.0



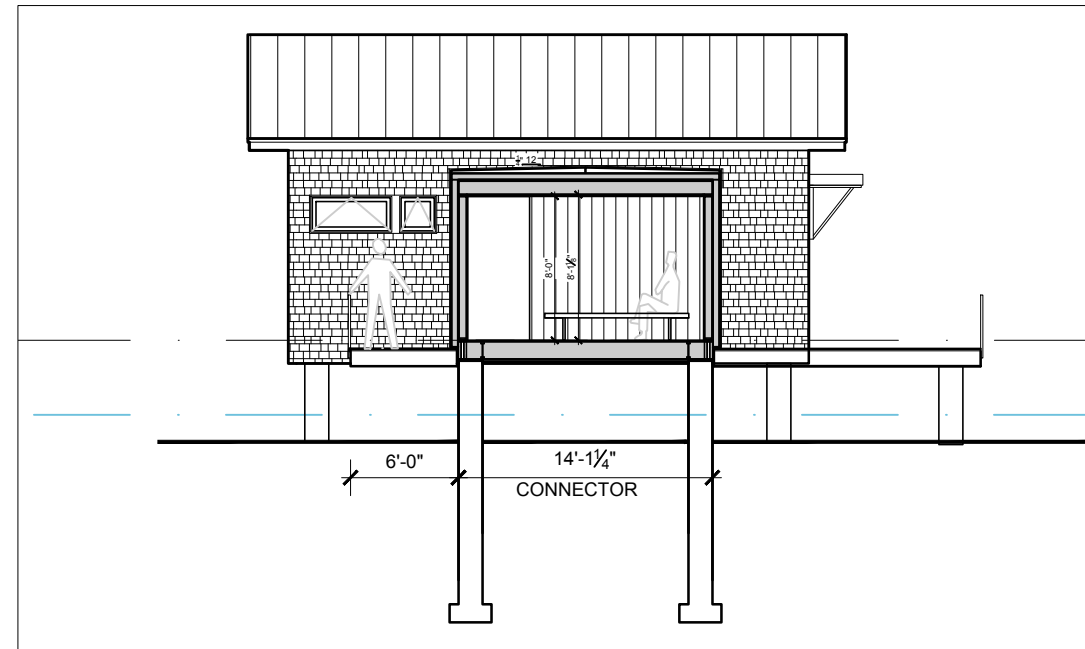
LIVING ROOM BAR

1 NORTH ELEVATION – PAYMET
A2.2 3/32"=1'-0"

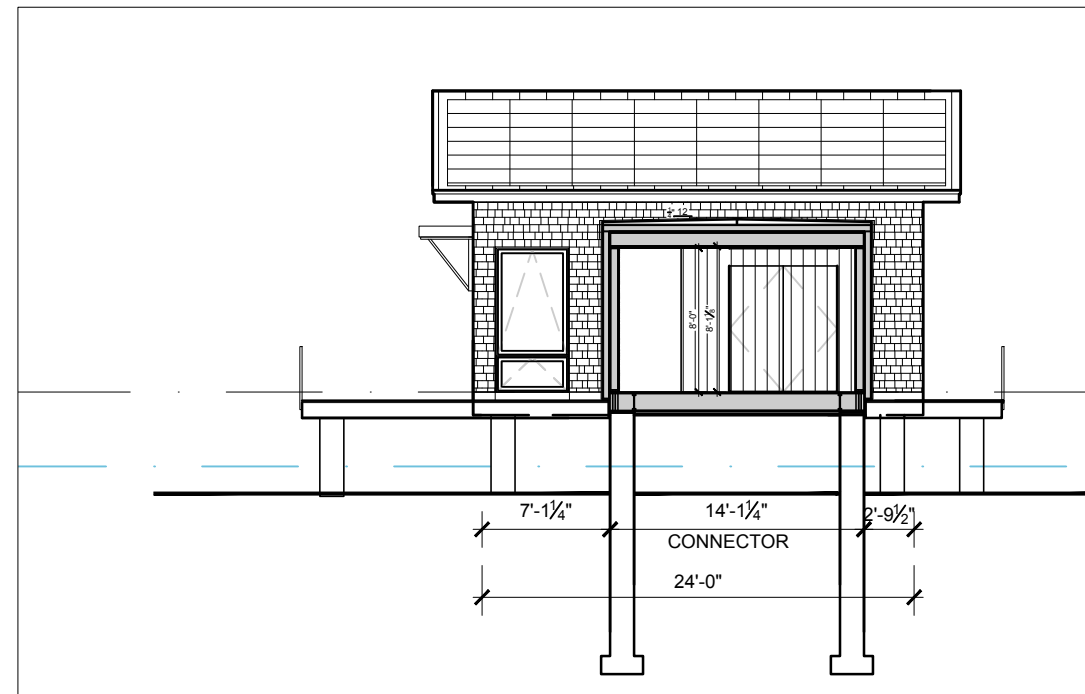


BEDROOM BAR

2 SOUTH ELEVATION
A2.2 3/32"=1'-0"



SECTION AT CONNECTOR/ BDRM BAR



SECTION AT CONNECTOR/ LIVING RM BAR

A NEW RESIDENCE FOR:
DALSHIMER FAMILY TRUST
14 GREAT HILLS ROAD
TRURO MA

TITLE:
ELEVATIONS

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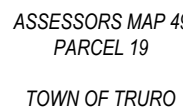
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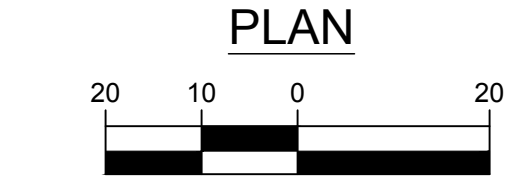
A2.2

Tighe&Bond

Proposed Site Plans



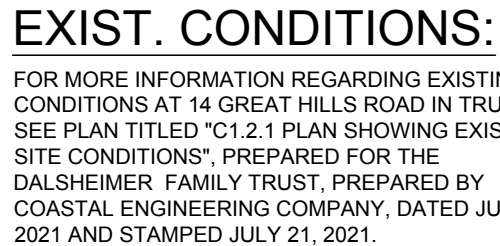
1. WORK WITHIN THE NHESP PRIORITY HABITAT INCLUDES CONSTRUCTION OF DWELLING AND DIRT DRIVE ALONG WITH NATIVE MITIGATION PLANTINGS.
2. ALL CONSTRUCTION TO BE DESIGNED IN COMPLIANCE WITH APPLICABLE MASS STATE BUILDING CODES FOR FLOOD ZONE CONSTRUCTION.
3. THE PROPOSED SEWAGE DISPOSAL SYSTEM INCLUDES USE OF I/A TECHNOLOGY.
4. ALL UTILITIES TO BE LOCATED ON SITE VIA UTILITY RECORDS TO DOWNSPOUTS ROUTED TO DRYWELLS.
5. DISTURBED AREA OVER THE PROPOSED SOIL ABSORPTION SYSTEM TO BE REPLANTED WITH NATIVE PLANTS TO MATCH EXISTING VEGETATION.
6. SEE SHEET C2.4.1 FOR SCHEMATIC VIEW, ADDITIONAL DETAILS & NOTES.



OWNER OF RECORD:
DALSHEIMER FAMILY NOM TRUST
DB 28128 PG 138

FLOOD ZONE VE (EL 14), ZONE AE (EL 12) AND FLOOD ZONE X SHOWN ON THIS DRAWING ARE A DIRECT REPRESENTATION OF THE GRAPHIC FLOOD ZONE BOUNDARIES SHOWN ON FEMA FIRM PANEL #25001C02277 EFFECTIVE JULY 16, 2014. PLEASE NOTE THAT SITE SPECIFIC FLOODPLAIN BOUNDARIES MAY VARY DUE TO DIFFERENT INTERPRETATIONS OF THESE BOUNDARIES. USERS ARE ADVISED TO VERIFY LOCATION OF THESE BOUNDARIES WITH THE DESIGNATED COMMUNITY FLOODPLAIN MANAGERS AND/OR FEMA PRIOR TO SITING ANY PROPOSED STRUCTURES.

ELEVATIONS SHOWN HEREON ARE
REFERENCED TO THE NORTH AMERICAN
VERTICAL DATUM OF 1988 (NAVD 1988)



THIS ENTIRE LOT LIES WITHIN LAND SUBJECT TO COASTAL STORM FLOWAGE (LSCSF/ FEMA AE 12/X FLOOD ZONE) AND A COASTAL DUNE LANDFORM. 13,042± S.F. LIES UPLAND FROM FLOOD ZONE X SHOWN ON FEMA FIRM PANEL #25001C0227J EFFECTIVE JULY 16, 2014.

SEE PROPOSED PLAN SET FOR A NEW RESIDENCE
PREPARED FOR DALSHAEIMER FAMILY TRUST
PREPARED BY A3 ARCHITECTS, INC. DATED 07-13-2023

FOR MORE INFORMATION REGARDING
#3 GREAT HILLS LANE EXISTING SEWAGE
DISPOSAL SYSTEM COMPONENTS AND PERC-R
FIELD SEE PLAN PREPARED FOR PAUL & NANCY
SAVAGE PREPARED BY COASTAL ENGINEERING
COMPANY, INC. TITLED "SEWAGE DISPOSAL
SYSTEM UPGRADE PLAN" DATED 9-1-11)

- REQUEST FOR APPROVAL OF A SHARED SEPTIC SYSTEM UNDER 310 CMR 15.290 AND .292

ARTICLE 2 - VARIANCES

- REQUEST APPROVAL FROM BOH PER TOWN OF TRURO HEALTH REGULATIONS ARTICLE 7 (1) OF FOR INSTALLATION OF A SHARED I/A SEWAGE DISPOSAL SYSTEM ON THE PROPERTY LOCATED AT #3 GREAT HILLS LANE THAT IS DESIGNED TO RECEIVE, MANAGE, AND TREAT WASTEWATER FROM #3 GREAT HILLS LANE AND #14 GREAT HILLS ROAD.

THE EXISTING AND PROPOSED SYSTEM IS LOCATED WITHIN A COASTAL DUNE LANDFORM. THEREFORE, THE TRURO HEALTH REGULATION SETBACK REQUIREMENT OF 100 FEET BETWEEN A SEPTIC TANK/ PUMP CHAMBERS TO WETLANDS CANNOT BE MET. SIMILARLY, THE 150 FOOT SETBACK REQUIREMENT BETWEEN SAS (INCLUDING RESERVE AREA) AND WETLAND CANNOT BE MET A VARIANCE IS REQUESTED TO ALLOW SYSTEM UPGRADE.

- THE PROPERTY IS LOCATED IN A COASTAL DUNE LAND FORM. THEREFORE, PER TRURO HEALTH REGULATIONS THE LOT DOES NOT HAVE ADEQUATE BUILDABLE UPLAND TO MEET NITROGEN LOADING LIMITATIONS. AN I/A SYSTEM IS PROPOSED TO REDUCE TOTAL NITROGEN. A VARIANCE FROM ARTICLE 10 IS REQUESTED.

- THE PROPERTY IS LOCATED IN A COASTAL DUNE LAND FORM. THEREFORE, PER TRURO HEALTH REGULATIONS THE LOT DOES NOT HAVE ADEQUATE BUILDABLE UPLAND TO MEET NITROGEN LOADING LIMITATIONS. AN I/A SYSTEM IS PROPOSED TO REDUCE TOTAL NITROGEN. A VARIANCE FROM ARTICLE 11 IS REQUESTED.

- THE PROPERTY IS LOCATED IN A COASTAL DUNE LANDFORM. THEREFORE, PER TRURO HEALTH REGULATIONS THE LOT DOES NOT HAVE ADEQUATE BUILDABLE UPLAND TO MEET NITROGEN LOADING LIMITATIONS. AN I/A SYSTEM IS PROPOSED TO REDUCE TOTAL NITROGEN. A VARIANCE FROM ARTICLE 13 IS REQUESTED.

THE STATE ENVIRONMENTAL CODE, TITLE 5, REQUIRES INSPECTION(S) OF THE SEWAGE DISPOSAL SYSTEM BY THE DESIGN ENGINEER. INSTALLATION CONTRACTOR MUST NOTIFY THE DESIGN ENGINEER PRIOR TO THE START OF INSTALLATION FOR DISCUSSION ON REQUIRED INSPECTIONS.

NOTE:
THE INFORMATION HEREON HAS BEEN PREPARED ACCORDING TO THE
REQUIREMENTS OF TITLE 5 OF THE STATE ENVIRONMENTAL CODE FOR
SUBSURFACE DISPOSAL OF SANITARY SEWAGE AND LOCAL BOARD OF
HEALTH REGULATIONS, EXCEPT AS NOTED.

PERC-RITE SYSTEM MUST BE INSTALLED BY A CERTIFIED INSTALLER APPROVED BY ENGINEER.

ISSUED FOR BOARD OF HEALTH REVIEW 01-23-2025
NOT FOR CONSTRUCTION

[illegible]

PROJECT

DALSHEIMER FAMILY TRUST

14 GREAT HILLS ROAD & 3 GREAT HILLS LANE

TRURO, MA

PLAN SHOWING PROPOSED
SEWAGE DISPOSAL SYSTEM

SHEET TITLE

SCALE	AS NOTED
DRAWING FILE	C19653-CIV.dwg
DATE	01-23-2025
DRAWN BY	MJB
CHECKED BY	TLM/SMR

C2.1.3

1 OF 2 SHEETS

PROJECT NO. C19653.00

* PER PLAN PREPARED FOR PAUL & NANCY SAVAGE
PREPARED BY COASTAL ENGINEERING COMPANY,
INC. TITLED "SEWAGE DISPOSAL SYSTEM
UPGRADE PLAN" DATED 9-1-11.

WITNESSED BY: JOHN G. SCHNAIBLE, CEC
EMILY BEEBE, HEALTH AGENT

GROUNDWATER ENCOUNTERED
AT A DEPTH OF 72" IN DOH #1 & DOH #2

+ PERC AT 24"

GROUNDWATER
ENCOUNTERED AT A
DEPTH OF 72"

* USING MW-1 DATA FROM 08-14-2024 TO 08-19-2024 - SEE GROUNDWATER MONITORING REPORT PREPARED BY TIGHE & BOND DATED NOVEMBER 20, 2024

DESIGN FLOW: EXISTING 5 BEDROOMS (3 GREAT HILLS LN.) + PROPOSED 2 BEDROOMS (14 GREAT HILLS RD.)
= PROPOSED 7 BEDROOMS (COMBINED TOTAL) AT 110 GAL. PER DAY PER BEDROOM = 770 GPD
770 GPD X 300% = 2,310 GALLONS - USE 2,500 GALLON LOW PROFILE TWO COMPARTMENT SEPTIC TANK (H-20), MIN. ALLOWED
A 66L x 16W PERC-RITE LEACHING FIELD CAN LEACH: $V_L = (66' \times 16') \times .74 = 781.4$ GPD

REMOVE: ONE (1) - EXISTING 1,500 GAL. SEPTIC TANK (H-20)
ONE (1) - EXISTING 1,500 GAL. PUMP CHAMBER (H-20)

UTILIZE: ONE (1) - EXISTING 48'L. x 16'W. PERC-RITE LEACHING FIELD (TO BE EXPANDED 18 FT.)

INSTALL: ONE (1) - E-ONE DH071 UNIT (SERVICING 14 GREAT HILLS ROAD)
ONE (1) - 2,500 GAL. TWO COMPARTMENT LOW PROFILE SEPTIC TANK (1/120)

ONE (1) - NITROE 2KM SUBMERGED AERATION CHAMBER (SAC) (H-20)
ONE (1) - NITROE 2KM DENITRIFICATION CHAMBER (DC) (H-20)
ONE (1) - 2,500 GAL. LOW PROFILE PUMP CHAMBER (H-20) (UTILIZE EXISTING HYDRAULIC UNIT - REPLACE AS NECESSARY)
ONE (1) - 18" L. x 16" W. PERC-RITE EXPANSION (TOTAL 66'L x 16" W) Vt = 781.4 GPD > 770 GPD REQ'D.

2. GARBAGE GRINDERS ARE NOT ALLOWED WITH THIS DESIGN.
3. ALL WATER FIXTURES TO BE WATER TESTED BY CONTRACTOR TO VERIFY ALL SEWER EXIT LOCATIONS PRIOR TO INSTALLATION OF ANY SYSTEM COMPONENTS.
4. THE INSTALLER IS RESPONSIBLE FOR ASSURING THAT COMPONENTS OF THE SEWAGE DISPOSAL SYSTEM ARE DESIGNED WITH SUFFICIENT STRENGTH TO SUSTAIN ALL LOADS TO BE IMPOSED ON THEM, ANY COMPONENT OF THE SYSTEM SUBJECT TO VEHICULAR TRAFFIC SHALL COMPLY WITH A MINIMUM STANDARD OF A.A.S.H.T.O. H-20 WHEEL LOADS.
5. PRIOR TO SETTING ANY SEWAGE DISPOSAL SYSTEM COMPONENT, INSTALLER SHALL VERIFY EXISTING CONDITIONS, INCLUDING ELEVATION OF EXISTING SEWER MAINS AND ANY DISCREPANCIES TO THE DESIGN ENGINEER. THE INSTALLER SHALL COORDINATE WITH THE PLUMBING SUBCONTRACTOR TO VERIFY THE COMPATIBILITY OF THE PROPOSED BUILDING SEWER EXIT ELEVATION WITH THE BUILDING'S PLUMBING PRIOR TO CONSTRUCTION. ANY CONFLICTS SHALL BE REPORTED TO THE DESIGN ENGINEER.
6. ALL GRAVITY SEWER PIPE SHALL BE 4" DIA. SCH 40 PVC UNLESS OTHERWISE NOTED. THE MINIMUM SLOPE OF 4" DIA. SCH 40 PVC SHALL BE 0.01 FT/FT.
7. NO PART OF THIS DESIGN SHALL BE ALTERED WITHOUT PRIOR APPROVAL FROM THE DESIGN ENGINEER AND THE AGENT OF THE LOCAL BOARD OF HEALTH. ALL REQUESTS FOR CHANGES SHALL BE MADE IN WRITING PRIOR TO CONSTRUCTION.
8. THE USE OF ALTERNATE MANUFACTURERS FOR SYSTEM COMPONENTS SHALL NOT BE APPROVED IF THE USE OF THEIR EQUIPMENT REQUIRES CHANGES IN DESIGN.
9. THE INSTALLER SHALL ASCERTAIN THE LOCATION OF EXISTING UNDERGROUND UTILITIES PRIOR TO EXCAVATION, AND SHALL PROTECT UTILITIES WITHIN THE WORK AREA DURING CONSTRUCTION.
10. ALL SYSTEM COMPONENTS SHALL BE MARKED WITH MAGNETIC MARKING TAPE OR A COMPARABLE MEANS IN ORDER TO LOCATE THEM ONCE BURIED.
11. THE EXISTING 1,500 GALLON SEPTIC TANK SHALL BE REMOVED AND REPLACED WITH A 2,500 GALLON TWO-COMPARTMENT LOW PROFILE SEPTIC TANK (H=20"). THE EXISTING 48" x 16" PERC-RATE DRIP DISPOSAL SYSTEM IS TO BE UTILIZED WITH A PROPOSED 18" DRIP TUBE EXPANSION TO MATCH EXISTING.

10. FILL MATERIAL FOR SYSTEMS CONSTRUCTED IN FILL SHALL BE CLEAN GRANULAR SAND, FREE OF ORGANIC MATTER AND OTHER DELETERIOUS MATERIALS. THE SAND SHALL BE GRADED SUCH THAT NOT MORE THAN 45% OF THE SAMPLE, BY WEIGHT, SHALL BE RETAINED ON THE #4 SIEVE. THE FILL SHALL NOT CONTAIN ANY MATERIAL LARGER THAN 2 INCHES. THE MATERIAL THAT PASSES THE #4 SIEVE SHALL MEET THE FOLLOWING GRADATION REQUIREMENTS:

SIEVE SIZE	PERCENT PASSING
# 4	100%
# 50	10%-100%
# 100	0%-20%
# 200	0%-5%

2,500 GALLON LOW PROFILE TWO-COMPONENT SEPTIC TANK (H-20)
ASSUMPTIONS:
 TANK IS EMPTY, FLOOD CONDITIONS (TANK COMPLETELY SUBMERGED)
 TANK DIMENSIONS = 13'-0" L x 7'-0" W x 7'-2" H
 TANK WEIGHT = 36,750 LB
 * WEIGHT OF RISERS AND COVERS NOT INCLUDED.
 BUOYANT FORCE ON EMPTY TANK:
 DISPLACED WATER VOLUME = 13.0 x 7.0 x 7.17 = 652.5 CF
 BUOYANT FORCE UP = 652.5 CF x 64.0 LB/CF = 41,760 LB
 DOWNWARD FORCES:
 TANK WEIGHT = 36,750 LB
 COVER SOLTS = 1.33 FT x 91 SF x 68 LB/CF = 8,230 LB
 TOTAL DOWNWARD FORCES = 44,980 LB
 NET DOWNWARD FORCE FORCE = 3,220 LB

NITROE 2KM DENTRIFICATION CHAMBER (DC) (H=20)
ASSUMPTIONS:
 TANK IS EMPTY, FLOOD CONDITIONS (TANK COMPLETELY SUBMERGED)
 TANK DIMENSIONS = 11'-1" L x 6'-0" W x 6'-0" H
 TANK WEIGHT = 27,000 LB
 * WEIGHT OF RISERS AND COVERS NOT INCLUDED.
 BUOYANT FORCE ON EMPTY TANK:
 DISPLACED WATER VOLUME = 11.58 x 6.0 x 6.0 = 416.9 CF
 BUOYANT FORCE UP = 416.9 CF x 64.0 LB/CF = 26,682 LB
 DOWNWARD FORCES:
 TANK WEIGHT = 27,000 LB
 COVER SOILS = 21 FT x 69.5 SF x 68.0 LB = 9,925 LB
 TOTAL DOWNWARD FORCES = 36,925 LB
 NET DOWNWARD FORCE = 10,243 LB

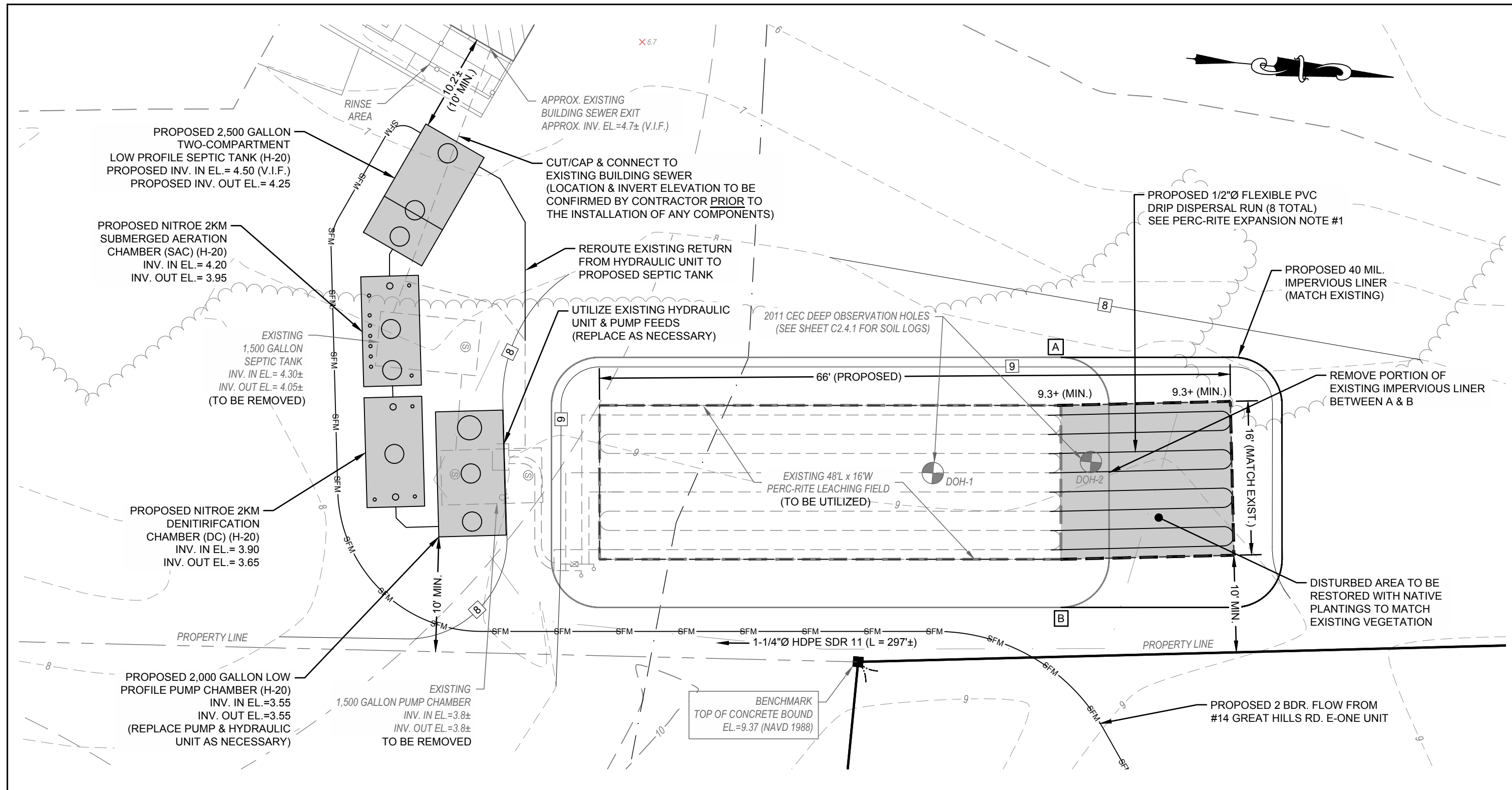
NITRO2 2KM SUBMERGED AERATION CHAMBER (SAC) (H-20)
ASSUMPTIONS:
TANK IS EMPTY. FLOOD CONDITIONS (TANK COMPLETELY SUBMERGED)
TANK DIMENSIONS = 11' 7" L x 6'-0" W x 6'-0" H
TANK WEIGHT = 27,000 LB
" - WEIGHT OF RISERS AND COVERS NOT INCLUDED.
BUOYANT FORCE ON EMPTY TANK:
DISPLACED WATER VOLUME = 11.58 x 6 x 6 = 416.9 CF
BUOYANT FORCE UP = 416.9 CF x 64.0 LB/CF = 26,682 LB
DOWNWARD FORCES:
TANK WEIGHT = 27,000 LB
COVER SOILS = 2.4 FT x 69.5 SF x 68 LB/CF = 11,342 LB
TOTAL DOWNWARD FORCES = 38,342 LB
NET DOWNWARD FORCE = 11,660 LB

2,500 GALLON LOW PROFILE PUMP TANK (H-20)
ASSUMPTIONS:
 TANK IS EMPTY. FLOOD CONDITIONS (TANK COMPLETELY SUBMERGED)
 TANK DIMENSIONS = 13'-0" L X 7'-0" W X 7'-2" H
 TANK WEIGHT = 34,350 LB
 * WEIGHT OF RISERS AND COVERS NOT INCLUDED.
 BUOYANT FORCE ON EMPTY TANK:
 DISPLACED WATER VOLUME = $13.0 \times 7.0 \times 7.17 = 652.5$ CF
 BUOYANT FORCE UP = $652.5 \text{ CF} \times 6.2 \text{ LB/CF} = 4,170$ LB
 DOWNWARD FORCES
 TANK WEIGHT = 34,350 LB
 COVER SOILS = $3.0 \text{ FT} \times 91 \text{ SF} \times 68 \text{ LB/CF} = 18,564$ LB
 TOTAL DOWNWARD FORCES = 52,614 LB
 NET DOWNWARD FORCE = 10,854 LB

1. ALL MEASUREMENTS FROM OUTSIDE EDGE OF TANK TOP.
2. CONFIRM ALL HOLE LOCATIONS PRIOR TO INSTALLATION.
3. NITROGEN GAS 1/2" O.D. 1/2" WALL THICKNESS AND MULTIPLE 4" DIAMETER ACCESS HOLES WITH RISERS AND COVERS FOR MAINTENANCE AND SAMPLING.
4. FOR THE 24" HOLES: PROVIDE 24" DIA. CONCRETE RISERS OR CAST IRON COVER TO BE 6" BELOW GROUND SURFACE AND SECURED TO TANK TOP.
5. FOR THE 6" HOLES: PROVIDE 12" SQUARE CONCRETE OR CAST IRON COVER AND RISER TO BE FLUSH WITH GROUND SURFACE AND SECURED TO TANK TOP.
6. INSTALL 4" DIA. PIPE (3" BELOW GROUND SURFACE) WITH FERNCO RUBBER CAP. INSTALL WITH A 6" DIA. PIPE (2" BELOW GROUND SURFACE) FOR SAMPLING.
7. HOLE H11 IS A 4" DIAMETER ACCESS HOLE FOR SAMPLING. HOLE TO BE EXTENDED TO GROUND SURFACE.
8. HOLES H4 THROUGH H10 ARE 4" DIAMETER HOLES FOR AERATION TUBING AND PULL CORDS. INSTALL 4" DIA. PIPE (2" BELOW GROUND SURFACE) WITH PVC CAP.
9. FOR EXISTING SEPTIC TANK: PROVIDE 2" DIA. SAMPLING PIPE THAT IS CEMENTED OR ANCHORED TO THE TANK TOP AND EXTEND 2" BELOW THE TANK TOP AND BE POSITIONED 6-12" FROM THE EDGE OF THE OUTLET END OF THE SEPTIC TANK OR IN THE SEPTIC TANK CONCRETE OUTLET COVER. ON THE OTHER END, SECURE THE 2" DIA. PIPE TO THE GROUND SURFACE AND EXTEND IT 2' BELOW THE GROUND SURFACE AND HAVE A 6" DIA. PLASTIC ROUNDED BOX AND COVER AT GROUND SURFACE.

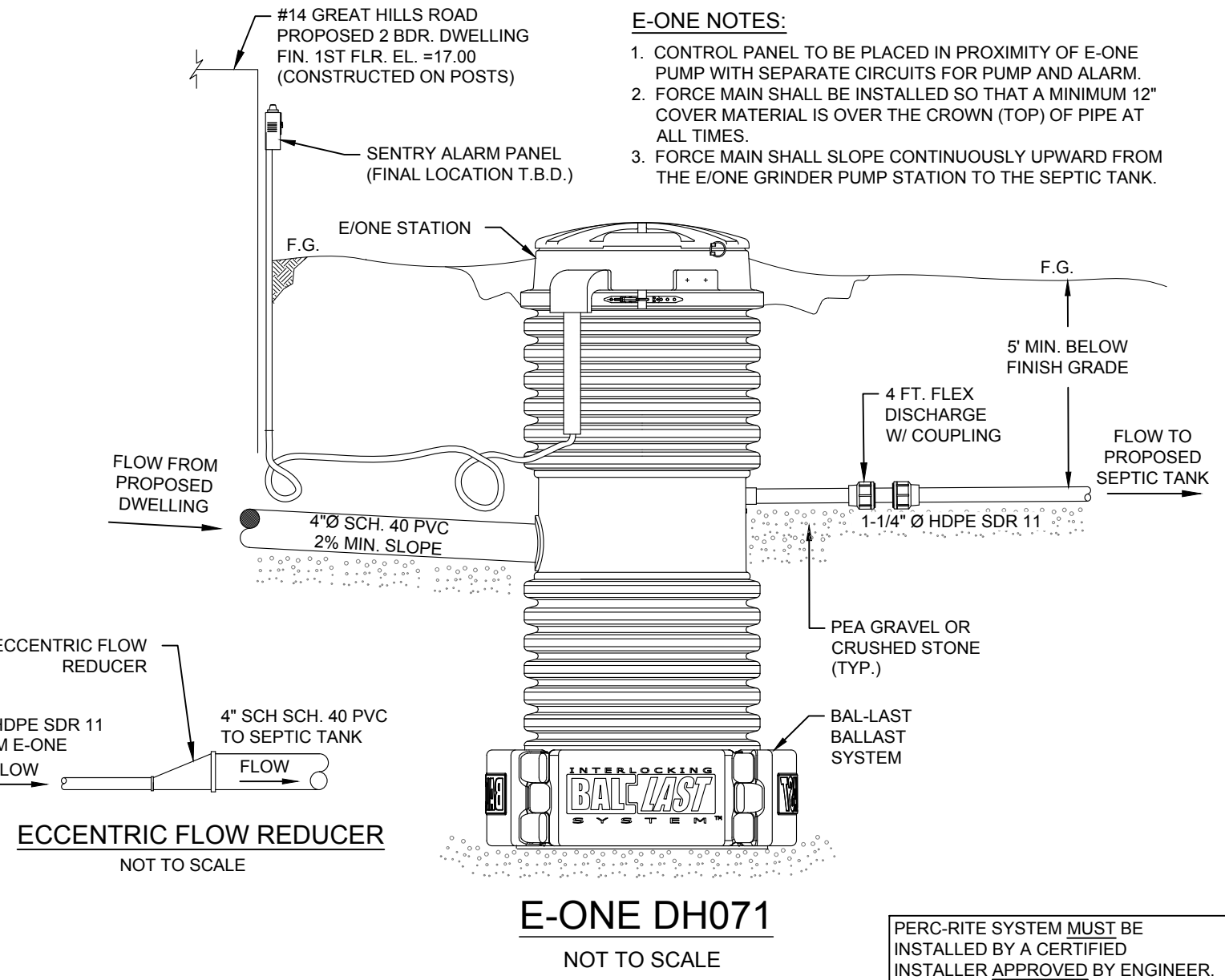
1. ALL MEASUREMENTS FROM OUTSIDE EDGE OF TANK TOP.
2. CONFIRM ALL HOLE LOCATIONS PRIOR TO INSTALLATION.
3. DITROCK DRAIN TAP TO HAVE ONE 24" CW-8" AND MULTIPLE 4" DIAMETER ACCESS HOLES WITH RISERS AND COVERS FOR MAINTENANCE AND SAMPLING.
4. FOR THE 24" HOLES: PROVIDE 24" CONCRETE RISERS OR CAST IRON COVER. TOP TO BE 6" BELOW GROUND SURFACE AND SECURED TO TANK TOP.
5. FOR THE 8" HOLES: PROVIDE 12" SQUARE CONCRETE OR CAST IRON COVER AND RISER TO BE FLUSH WITH GROUND SURFACE AND SECURED TO TANK TOP.
6. FOR THE 4" DIAMETER HOLE LOCATIONS: PROVIDE 4" DIA. GALV. STEEL TUBING AND PULL CORDS. INSTALL 4" DIA. PIPE (6" BELOW GROUND SURFACE) WITH PVC CAP.
7. HOLES H5 AND H6 ARE 4" DIAMETER ACCESS HOLES FOR SAMPLING. HOLES TO BE EXTENDED TO GROUND SURFACE.

1. CONTRACTOR SHALL PROVIDE ALL REQUIRED ELECTRICAL EQUIPMENT, CONDUIT, AND WIRING FOR A COMPLETE AND OPERATIONAL SIMPLEX PUMP SYSTEM IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE.
2. POWER AND ALARM WIRING SHALL BE PLACED IN CONDUIT AND RUN UNDERGROUND TO ALL EQUIPMENT.
3. ALL MANUFACTURER SUPPLIED CONTROL AND ALARM PANELS SHALL BE WALL MOUNTED AT THE BUILDING. (LOCATION MUST BE APPROVED BY OWNER)
4. ALL WORK SHALL BE PERFORMED BY LICENSED ELECTRICIANS.



SCALE: 1" = 10'

1. FOR PUMP INCREASE FROM 4 TO 7 BEDROOMS, THE EXISTING LENGTH OF DRIP LINES TO BE EXTENDED FROM 48' TO 66'. BY CUTTING OFF THE END LOOPS AND USING BARBED COUPLINGS TO NEW LINES TO BE EXTENDED TO EXISTING TIE IN LOCATIONS.
2. PRIOR TO INSTALLATION OF ANY COMPONENTS, AN ASSESSMENT OF 14 YEAR OLD LOOP SYSTEM SHALL BE MADE BY THE CURRENT OPERATORS. OPERATORS SHALL NOTIFY ENGINEER OF EXISTING CONDITIONS AND REPLACE EQUIPMENT AS NECESSARY.
3. THE CONTRACTOR SHALL BE RESPONSIBLE TO CONTROL PANEL TO MAINTAIN PRESSURE FOR THE EXTRA FLOW (NO CHARGES NEEDED FOR THE EXISTING PUMP AND HYDRAULIC UNIT).
4. THE CONTRACTOR SHALL BE CERTIFIED TO INSTALL THIS TYPE OF SYSTEM AND SHOULD HOLD A PRE-CONSTRUCTION MEETING WITH THE INDIVIDUALS RESPONSIBLE FOR THE SITE DESIGN AND CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE TO ENSURE THE WORK TO BE DONE WILL ENSURE PROTECTION OF THE SITE CONDITIONS AND TO ENSURE THAT THE SYSTEM IS INSTALLED ACCORDING TO DESIGN.
5. IF ANY CONDITIONS ARE DETERMINED TO REQUIRE THE INSTALLATION OF THE SYSTEM TO DEVIATE FROM THE DESIGN PLANS, ALL WORK SHALL STOP IMMEDIATELY AND THE DESIGNER AND HEALTH AGENCY SHALL BE NOTIFIED. ANY ONGOING WORK SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
6. THE CONTRACTOR SHALL BE INSTALLED WITH A VIBRATORY PLOW, A STATIC PLOW, A NARROW TRENCHER (6" WIDTH), BY HAND TRENCHING, OR BY SCARIFYING THE SURFACE AND BEDDING THE DRIP TUBING IN CLEAN SAND MEETING THE REQUIREMENTS FOR FILL MATERIAL IN LITE 5" TO 3/4" C10R (15.2553) WITH COVER CONSISTING OF SAND AND TOPSOIL MEETING THE 6" TO 12" DEPTH (2.54" TO 30.48" BELOW GRADE. ALL DRIP TUBING TO BE INSTALLED PARALLEL WITH THE COVER OR BURIED TRENCH. VEGETATIVE COVER MUST BE REPLACED FOR INSTALLATIONS WHERE IT IS REMOVED OR BURIED.
7. ALL CUTTING OF RIGID PVC PIPE, FLEXIBLE PVC OR DRIP TUBING OF SIZE 1/2" OR SMALLER SHALL BE ACCOMPLISHED WITH PIPE CUTTERS APPROVED BY MANUFACTURER. NO SAWING OF PVC, FLEXIBLE PVC OR DRIP TUBING OF SIZE 1/2" OR SMALLER IS ALLOWED. ALL RIGID PVC PIPE, FLEXIBLE PVC OR DRIP TUBING OF SIZE 1/2" OR SMALLER SHALL BE CUT WITH AN APPROVED TUBE CUTTER AFTER CUTTING TO PREVENT CONSTRUCTION DEBRIS FROM ENTERING THE PIPE. PRIOR TO GLUING, ALL JOINTS SHALL BE INSPECTED FOR AND CLEARED OF ANY DEBRIS. ALL PVC PIPE AND DRIP TUBING OF THE FIELD SHALL BE INSPECTED FOR AND CLEARED OF ANY DEBRIS. ALL JOINTS FORMED WITH TUBE CUTTER PRIOR TO BEING GROUTED. ALL FORCE MAINS SHALL BE TESTED FOR LEAKS PRIOR TO BEING BACK FILL COVER BY PRESSURIZING THE SYSTEM AND OBSERVING FOR LEAKAGE.
8. A DENSE VEGETATIVE COVER TO BE ESTABLISHED OVER THE SUPPLY TRENCH, RETURN TRENCH AND DRIP TRENCH PRIOR TO BEING BACK FILL COVERED. ALL FORCE MAINS SHALL BE TESTED WITH TRENCH NOT BEING ESTABLISHED, THEN TRENCHES AND TUBING ARE TO BE COVERED WITH A TOPSOIL LAYER (MINIMUM 6") OF MULCH, STRAWHAY, ETC. UNTIL SUCH VEGETATIVE COVER IS ESTABLISHED. ESTABLISHED VEGETATION HEIGHT OVER THE DISPERSED AREA SHALL BE A MINIMUM OF 4 FEET.
9. ALL LOOPS CONNECTING DRIP RUNS SHALL BE SLIGHTLY ELEVATED (MINIMUM 1'-2") SO THAT THEY DRAIN INTO THE DRIP TUBING AFTER THE PUMP SHUTS OFF. IT IS THE CONTRACTORS RESPONSIBILITY TO ENSURE THESE LOOPS STAY ELEVATED DURING AND AFTER THE LOOPS ARE BACK FILLED.



EXISTING

#3 GREAT HILLS LN. EXISTING DWELLING
TOP OF FIN. EL=7.4±

EXIST. F.G.=6.8±

TEMPORARILY CUT/CAP
EXISTING BUILDING SEWER
(CONFIRM LOCATION & ELEVATION
PRIOR TO THE INSTALLATION OF
ANY COMPONENTS)

MIN SLOPE FOR A 4" PVC PIPE 0.01 FT/FT (TYP.)

EXIST. ★ INV. OUT.= 4.7± (V.I.F.)

4.50 (BOTH)

10'± (10' MIN.)

2,500 GALLON LOW PROFILE TWO COMPARTMENT SEPTIC TANK (H-20) ACME-SHORE MODEL: STS7252LP (2 SECTIONS)

EL. = 5.92

2.5" AIR GAP

LIQUID LEVEL

DROP: 2" MIN. 3" MAX.

19"

4.25

4" CONCRETE SLAB

KNOCKOUTS TO BE GROUTED WITH HYDRAULIC CEMENT

2,500 GALLON (LOW PROFILE & 2 COMP.) (H-20) SEPTIC TANK W/ SANITARY TEES

1ST COMP. 1,721 GAL.

2ND COMP. 859 GAL.

5'-0" LIQUID DEPTH

GAS Baffle USE 'TUF-TITE' OR APPROVED EQUIVALENT (TYP.)

COMPACTED BASE WITH 6" LAYER OF CRUSHED STONE

BOTTOM TANK EL. = -1.25

3±

PROPOSED

SEE NITROE 2KM SAC NOTE 5 (TYP.)

SEE NITROE 2KM SAC NOTE 7

SEE NITROE 2KM SAC NOTE 4 (TYP.)

F.G.=7.5±

EL. = 5.45

4.20

3.95

48" STATIC WATER DEPTH

INLET CHAMBER (IC)

ID. - 10" - 7L x 6" - 0W x 6" - 0H
O.D. - 11" - 7L x 6" - 0W x 6" - 0H

NITROE 2KM SUBMERGED AERATION CHAMBER (SAC) (SAC 2KM ASST152M-H10)

SUBGRADE

COMPACTED BASE WITH 6" LAYER OF CRUSHED STONE

BOTTOM TANK EL. = -0.55

1±

SEE NITROE 2KM DC NOTES 3 & 4

SEE NITROE 2KM DC NOTE 7 (TYP.)

SEE NITROE 2KM DC NOTE 4 (TYP.)

SEE NITROE 2KM DC NOTE 5 (TYP.)

F.G.=7.5±

EL. = 5.15

3.90

3.65

48" STATIC WATER DEPTH

INLET CHAMBER (IC)

FLOW DISTRIBUTION WALL

OUTLET CHAMBER (OC)

FLOW DISTRIBUTION WALL

NITROE 2KM DENITRIFICATION CHAMBER (DC) (H-20) (DC 2KM ASST152M-H10)

SUBGRADE

COMPACTED BASE WITH 6" LAYER OF CRUSHED STONE

BOTTOM TANK EL. = -0.85

6±

EXISTING

EXISTING HYDRAULIC UNIT TO BE UTILIZED OR REPLACED AS NECESSARY

F.G.=7.9± MAX.

30" HEAVY DUTY CAST IRON FRAME AND SEAL-TITE COVER TO FINISH GRADE

EXISTING RETURN

EXISTING SUPPLY FEEDS TO PERC-RITE (SEE VIEW ABOVE)

LIFT OUT RAIL SYSTEM

TRUE UNION BALL VALVE

1-1/2" EXISTING FLOW TO HYDRAULIC UNIT

3/4" BLEEDER HOLE

PUMP CHAMBER STORAGE CAPACITY:
18" SUMP VOLUME = 808 GAL
EMERGENCY STORAGE = 770 GAL
AVAILABLE WORKING VOLUME = 808 GAL
TANK VOLUME = 2,386 GAL. REQ.

REFER TO PERC-RITE SPECIFICATIONS FOR PUMP TANK & HYDRAULIC UNIT DETAILS

2,500 GALLON LOW PROFILE PUMP CHAMBER (H-20) ACME-SHORE MODEL: PC252/P30 (2 SECTIONS)

EL. = 4.97±

DISCHARGE FROM H.U.

RETURN ZONE 1

ZONE 2

10"

3.55

3.55

HOOK CABLE FLOAT BRACKET

CHECK VALVE

18"

1'-0" EXISTING FLOW TO HYDRAULIC UNIT

3.55

3/4" BLEEDER HOLE

ALARM 6"

"LAG" 6"

"LEAD" 6"

"OFF" 18"

COMPACTED BASE WITH 6" LAYER OF CRUSHED STONE

BOTTOM TANK EL. = -2.20±

10'± (10' MIN.)

3±

SCHEMATIC FLOW PROFILE

* CONTRACTOR MUST FIELD VERIFY ALL ELEVATIONS PRIOR TO THE START OF CONSTRUCTION. NOTIFY ENGINEER OF ANY PLAN DISCREPANCIES PRIOR TO THE INSTALLATION OF ANY SYSTEM COMPONENTS. INSTALLATION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOLLOWING STANDARDS:

1. ACME-SHORE MODEL: STS7252LP (2 SECTIONS)

2. ACME-SHORE MODEL: PC252/P30 (2 SECTIONS)

3. NITROE 2KM ASST152M-H10

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9

* CONTRACTOR MUST FIELD VERIFY ALL ELEVATIONS PRIOR TO THE START OF CONSTRUCTION. NOTIFY ENGINEER OF ANY PLAN DISCREPANCIES PRIOR TO THE INSTALLATION OF ANY SYSTEM COMPONENTS. INSTALLATION SHALL BE IN STRICT CONFORMANCE WITH STATE AND REGULATIONS AND MANUFACTURER'S SPECIFICATIONS.

ALL INSTALLATIONS MUST CONFORM TO THE MINIMUM REQUIREMENTS OF TITLE 5

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TBI/BO MA

DALSHEIMER FAMILY TRUST

PROJECT
14 GREAT HI
SHEET TITLE

SCALE	AS NOTED
DRAWING FILE	C19653-CIV.dwg
DATE	01-23-2025
DRAWN BY	MJB
CHECKED BY	TLA/OMD

C2.4.1

2 OF 2 SHEETS

PROJECT NO.	C19653.00
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Tighe&Bond

ATTACHMENT 10

R-5089-0115 (C-19653*1)
November 20, 2024

Truro Board of Health
24 Town Hall Road
P.O. Box 2030
Truro, MA 02666

Re: **14 Great Hills Road, Truro, MA**
Groundwater Monitoring Report

Dear Board Members:

Please find the following report summarizing results of monitoring well installation and assessment of local groundwater flow and groundwater quality at the above referenced property.

Monitoring Well Installation

On August 12, 2024, four groundwater monitoring wells were installed by New England Geotech, LLC of Jamestown, Rhode Island with oversight from Tighe & Bond. Each well was constructed with 2-inch diameter PVC and a 10-foot long well screen set with a minimum of approximately five feet of well screen below the groundwater table and finished with solid PVC riser to approximately 3 feet above ground surface. Graded, washed filter sand was emplaced to approximately one foot above the well screen, a hydrated bentonite seal was emplaced above the sand, and the remainder of the borehole annulus was backfilled with soil cuttings. The monitoring wells are protected by covered, 4-inch diameter steel standpipes that were cemented in place.

Soil samples were collected continuously during advancement of the well boreholes. Soils were primarily medium to coarse sand from the surface to approximately 13 feet below ground surface (bgs). Sand with some silt and clay was observed between approximately 13 to 15 feet bgs, and medium to coarse sand was encountered between 15 and 20 feet bgs.

The locations of the monitoring wells are shown on Figure 1. Well construction details and detailed soil descriptions are provided in Appendix A.

After the completion of well installation, the monitoring wells were developed by removing a minimum of 10 gallons of water from each well using a submersible pump.

Installation of Pressure Transducers and Water Level Measurements

On August 14, 2024, Tighe & Bond personnel deployed four Hobo Datalogger pressure transducers to continuously measure depth to groundwater in each monitoring well. An additional data logger was deployed to measure barometric pressure to allow water level elevations to be corrected for changes in barometric pressure. Prior to deployment, the depth to groundwater with respect to the top of the PCV well casing was measured to the nearest 0.01-foot using an electronic water level indicator.

The pressure transducers were removed on August 19, 2023, prior to groundwater sampling. Depth to groundwater was measured via electronic water level indicator immediately prior to removal of the transducers. The manual measurements collected at the start and end of water level monitoring were used to check the calibration and reading of the pressure

transducers. The barometric pressure measurements were used to correct/adjust the pressure readings from the transducers to ensure changes in pressure readings were related to groundwater elevation changes and not changes in barometric pressure. Pressure readings from the transducers were converted to water level elevations using software provided by the transducer manufacturer.

Water level elevation data and graphs of water level elevations are provided in Appendix B.

Well Surveying

On August 19, 2024, Tighe & Bond surveyed the locations and elevations of the new monitoring wells. Horizontal locations were measured using a GPS unit accurate to within 0.1-foot. A closed loop level survey was performed to obtain top of PVC well elevations that are accurate to 0.01-foot. Well elevations are relative to the North American Vertical Datum of 1988 (NAVD 88) and utilize concrete benchmarks established by prior survey. The prior survey was presented on a plan entitled "C.1.2.1 Plan Showing Existing Site Conditions" prepared by Coastal Engineering Company, dated July 20, 2021, and stamped July 21, 2021. This plan was used as the base map for Figures 1 through 5 of this report.

Groundwater Sampling

On August 19, 2024, Tighe & Bond collected untreated groundwater samples from the four monitoring wells for routine drinking water well parameters specified by Board of Health agent/Truro town website. These parameters included: total coliform bacteria, pH, Conductivity, Total Iron, Dissolved Copper, Sodium, Nitrate, and Dissolved Manganese. Prior to collecting the groundwater sample, all monitoring wells were purged of a minimum of three well volumes using a dedicated disposable bailer prior to sampling. The samples for dissolved manganese and dissolved copper were filtered in the field prior to filling the laboratory supplied sampling containers. The samples were submitted to ESS Laboratory of Cranston, Rhode Island, a certified laboratory, under standard chain of custody procedures. A copy of the laboratory analytical report is provided in Appendix C.

Results of groundwater sampling were compared to the Massachusetts Drinking Water Criteria (DWC), 310 CMR 22.00 effective October 2, 2020, and are summarized in Table 1. The DWC include the Massachusetts Maximum Contaminant Levels (MMCLs), which were promulgated by the US Environmental Protection Agency (EPA) or promulgated by the Massachusetts Department of Environmental Protection (MassDEP). The DWC include Secondary Maximum Contaminant Levels (SMCLs) established by EPA which are guidance values for concentrations of chemicals or parameters above which taste, odor, or cosmetic effects (such as tooth discoloration) may occur. The DWC also include Office of Research and Standards Guidelines (ORSG) concentrations that are typically used by MassDEP in the absence of federal standards or guidance.

MMCLs have been established for copper and nitrate. Results of sampling indicate that nitrate was detected at monitoring well MW-1, nearest to the property at 3 Great Hills Road at a concentration of 0.86 milligrams per liter (mg/l), which is below the MMCL of 10 mg/l. Nitrate was not detected above laboratory method reporting limits (MRLs) at the other three monitoring wells. Copper was not detected above laboratory MRLs in any of the monitoring wells.

SMCLs have been established for copper, iron, manganese, and pH. Results of sampling indicate that concentrations of total iron were above the SMCLs in all four monitoring wells. Concentrations of dissolved manganese were above the SMCLs in wells MW-1, MW-2, and MW-4. The pH was at or below the SMCL in the four monitoring wells. Copper was not detected above laboratory MRLs in all four monitoring wells. Exceedances of SMCLs do not prohibit use of the water or require water treatment or other actions but are established as guidance.

ORSG guideline concentrations have been established for manganese and sodium. Concentrations of manganese were below the ORSG guideline in the four monitoring wells. Results of sampling indicate that concentrations of sodium are above the ORSG guideline at monitoring well MW-3 but below the guidelines at the other monitoring wells. The elevated sodium concentration measured at monitoring well MW-3 suggests that deeper groundwater is likely brackish or saline. Therefore, the well depth, well diameter, and pump capacity should be fully evaluated to minimize the potential for salt water or brackish water intrusion into the supply well.

Results of sample analyses for the presence of *E. coli* bacteria and total coliform were also performed. *E. coli* bacteria were not detected in the four monitoring well samples. The method detection limit for *E. coli* bacteria was 10 colony forming units (CFU) per 100 milliliters (mL). Total coliform was not detected in monitoring well MW-2 with a method detection limit of 10 CFU/mL. Total coliform were detected at concentrations ranging between 220 CFU/100 mL at monitoring well MW-4 to a maximum of 1,620 CFU/mL at monitoring well MW-1. There are no promulgated MMCLs, SMCLs, or ORSG guidelines for total coliform or *E. coli*. However, disinfection is recommended if coliform is detected in the proposed private supply well.

In accordance with Town of Truro Board of Health (BOH) Regulations, Article 4 "Well Construction Permit" Section 2.b. a copy of the laboratory report with the data summary table is being provided to the Truro Board of Health. Per Article 4, Section 2.c. *"No building permit shall be issued until the report of this test has been returned to the Truro Town Hall and the Health Agent has determined the well water is potable."* Based on the findings of this sampling event, potable groundwater is present at this Site.

Groundwater Elevation Measurements, Precipitation, and Tidal Influence

During the period between August 14 and August 19, 2024, water level elevations were measured every five minutes via pressure transducers installed in each of the four monitoring wells. Graphs of water level elevations were prepared for each of the monitoring wells and are shown in Appendix B. The water level data measurement spreadsheets are also provided in Appendix B.

Approximately 0.34 inches of rain was reported on August 16, 2024 at an observation station operated by the National Oceanic and Atmospheric Administration (NOAA) located approximately 0.8 miles east of Truro and accessed on-line at <https://www.ncdc.noaa.gov/cdo-web/datasets/GHCND/stations/GHCND:US1MABA0052/detail>. A summary of precipitation data is provided in Table 2. The time of this precipitation event is indicated on the graphs in blue. The observed water table elevations do not indicate significant water table elevation changes from this precipitation event.

During the observation period a periodic rise and fall in water table elevations was observed at each of the four monitoring wells. The period between higher water levels is approximately 12 hours and the lower water levels occur approximately 6 hours after each peak. Therefore, it is presumed that the water levels are being influenced by tidal cycles in Cape Cod Bay. NOAA tide charts for Provincetown Harbor for the period of August 14-19, 2024 were accessed on-line at <https://tidesandcurrents.noaa.gov> and are provided in Appendix C. During the water level monitoring period, the height of the highest daily high tides increased from 9.10 feet at 7:21 p.m. on August 14 to 10.83 feet at 11:01 p.m. on August 18, 2024. Note that the last transducer measurement was recorded at 11:05 p.m. on August 19, 2024. Graphs/plots of the water table elevations versus time are shown in Appendix B. Downloaded and processed water elevation measurements are also included in Appendix B.

The highest water table elevations measured at each monitoring well were observed to occur approximately 65 to 90 minutes after high tide. Minimum water table elevations were also observed approximately 65 to 90 minutes after low tide. The minimum and maximum groundwater elevations observed during this period at each monitoring well are summarized in the following table:

Summary of Maximum and Minimum Groundwater Elevations in Feet (NAVD 88)

Well ID	Maximum water table elevation	Minimum water table elevation
MW-1	1.75	1.52
MW-2	1.93	1.40
MW-3	1.87	1.50
MW-4	1.89	1.45

Depth to Groundwater

The ground surface at the wells was disturbed during drilling, however, approximate ground surface elevations at each well are 8.4 feet at MW-1, 11.1 feet at MW-2, 11.2 feet at MW-3, and 10.9 feet at MW-4. The minimum depth to groundwater in feet below ground surface (bgs) observed during this period at the monitoring wells are summarized below. As shown, the minimum depth to groundwater observed during the period of August 14-August 19, 20204 was approximately 6.65 feet bgs.

Summary of Ground Surface Elevations and Minimum Depth to Groundwater in Feet (NAVD 88)

Well ID	Ground Surface Elevation	Minimum Depth to Groundwater
MW-1	8.4	6.65
MW-2	11.1	9.17
MW-3	11.2	9.33
MW-4	10.9	9.01

Groundwater Flow Direction

Due to the observed tidally influenced water table elevations, groundwater flow direction was evaluated using water level elevation data obtained on August 19, 2024 during the period of time following the highest reported high tide (11:10 p.m. on August 18, 2024) and following the lowest reported low tide (05:24 a.m. on August 19, 2024) in the monitoring period. Specifically, data obtained from each well at 12:35 a.m. (94 minutes after high tide), 3:35 a.m. (274 minutes after high tide), 6:35 a.m. (71 minutes after low tide), and 9:00 a.m. (216

minutes after low tide and immediately before the transducers were disturbed for surveying) were used to develop groundwater contours presented on Figures 2 through 5 respectively.

As noted in Figure 2, groundwater flow direction is generally southwest across the Site at 12:35 a.m. approximately 90 minutes after high tide. As indicated on Figure 3, the groundwater flow direction is southwest, with a slightly more westerly flow direction observed in the northern portion of the Site approximately 270 minutes (or approximately 4 hours 30 minutes after high tide). As indicated on Figure 4, groundwater flow appears to be south-southwesterly in the northern portion of the Site and is southeasterly and southerly in the southern portion of the Site at 06:35 a.m., approximately 71 minutes after low tide. As indicated on Figure 5, groundwater flow is south-southwesterly in the northern portion of the site, southerly in the central portion of the Site and south-southeasterly in the southern portion of the Site approximately 4 hours after low tide.

Groundwater flow directions may vary slightly due to local influences of septic fields near the southern end of the monitoring well network. Additionally, slight variations of groundwater flow direction may be expected to occur during periods of lower and/or higher astronomical tides. However, the general groundwater flow direction at the Site is generally southwest to south in the immediate vicinity of the proposed home on 14 Great Hills Road. Thus, a proposed private well at this Property would be hydraulically upgradient of the existing leach fields along Great Hill Lane to the south.

Potential Private Well Location

The groundwater analytical data indicates that water at this site is potable and suitable for installation of a private well. The location of the well must consider the on site groundwater quality data, the site groundwater flow direction, the locations of septic system infrastructure on abutting properties, the proposed septic handling infrastructure for the proposed building, roadways, natural resources and and must comply with applicable regulations including, but not limited to 310 CMR 15.00 "Minimum Requirements for the Subsurface Disposal of Sanitary Sewage, State Environmental Code, Title 5" (Title 5) and general industry practices.

Based on the results of this study and to maintain compliance with Title 5 and applicable regulations, the proposed private well should likely be located approximately between monitoring well MW-3 and MW-4, north of the proposed building and within the Zone X flood zone as shown on Figure 1. This general location is hydraulically upgradient of all proposed and existing septic infrastructure. The final well location must be greater than 100 feet from the proposed septic infrastructure that will be located south of the proposed dwelling. The final well location will be selected based on the final building design to ensure regulatory compliance and to allow for efficient connection to the building's plumbing system.

Regardless of the final private well location, the well must be properly designed, installed, and operated to minimize potential for saltwater intrusion into the well.

Conclusions

Based on the results of Site investigation activities which included: installation of a network of four shallow monitoring wells on August 12, 2024, water level measurement via pressure transducers during the period of August 14-19, 2024, well location and elevation survey and groundwater sampling performed on August 19, 2024, the following conclusions have been reached:

- Groundwater occurred at a minimum depth of 6.51 feet bgs during the period of August 14-19, 2024.
- Depth to groundwater is tidally influenced and water table elevations fluctuated up to approximately 0.5 feet in a 6-hour period. The maximum and minimum water table

elevations occurred approximately 65-90 minutes after the high tide and 65-90 minutes after low tide in Provincetown Harbor, respectively.

- Groundwater flow direction varies during the tide cycle. However, the general groundwater flow direction at the Site is southwest to south in the immediate vicinity of the proposed home on 14 Great Hills Road. Therefore, the proposed single-family home will be hydraulically upgradient of the septic systems of homes along Great Hills Lane to the south.
- E. coli was not detected in any of the monitoring wells.
- Coliform bacteria were detected in monitoring wells MW-1, MW-3 and MW-4. Disinfection of drinking water is recommended if coliform bacteria are detected in the proposed private supply well.
- Nitrate was detected in one monitoring well, MW-1, at a concentration of 0.86 mg/L.
- Concentrations of iron and manganese were above SMCLs at all or some of the monitoring wells sampled.
- pH ranged between 6.0 and 6.5 which is at or below the SMCL specified range of 6.5-8.0 pH units.
- The concentration of sodium was above the ORSG guideline at monitoring well MW-3.
- The general recommended location for the private well is north of the proposed building, within the Zone X flood zone. The final well location will be based on final building design and building plumbing plans.
- The groundwater sampling results indicate that the groundwater at the Site meets the applicable MMCLs and is considered potable. However, careful well design, construction, and well operation will be required to avoid potential salt or brackish water intrusion.
- Water treatment may be desirable to optimize the aesthetic qualities of the water.

Based on the results of this groundwater study, groundwater is considered potable and a private well can be installed hydraulically upgradient of existing septic systems. Therefore, we respectfully request that the Truro Board of Health issue approval for a building permit.

Very truly yours,

TIGHE & BOND, INC.



Scott Boutilier
Project Manager
Email: sboutilier@tighebond.com
Phone: 508-274-0252



John Harvey, LSP
Principal Environmental Scientist
Email: jharvey@tighebond.com
Phone: 857.202.0630

Figures

Figure 1 Site Plan

Figure 2 Groundwater Contour Map, August 19, 2024, 12:35 AM

Figure 3 Groundwater Contour Map, August 19, 2024, 3:35 AM

Figure 4 Groundwater Contour Map, August 19, 2024, 6:35 AM

Figure 5 Groundwater Contour Map, August 19, 2024, 9:00 AM

Tables

Table 1	Summary of Well Construction Details
Table 2	Summary of Groundwater Data

Appendices

Appendix A	Boring Logs/Well Construction Diagrams
Appendix B	NOAA Tide Chart, Groundwater Elevation Plots, and Transducer Data
Appendix C	Groundwater Analytical Laboratory Report
Appendix D	Subsurface Investigation Limitations

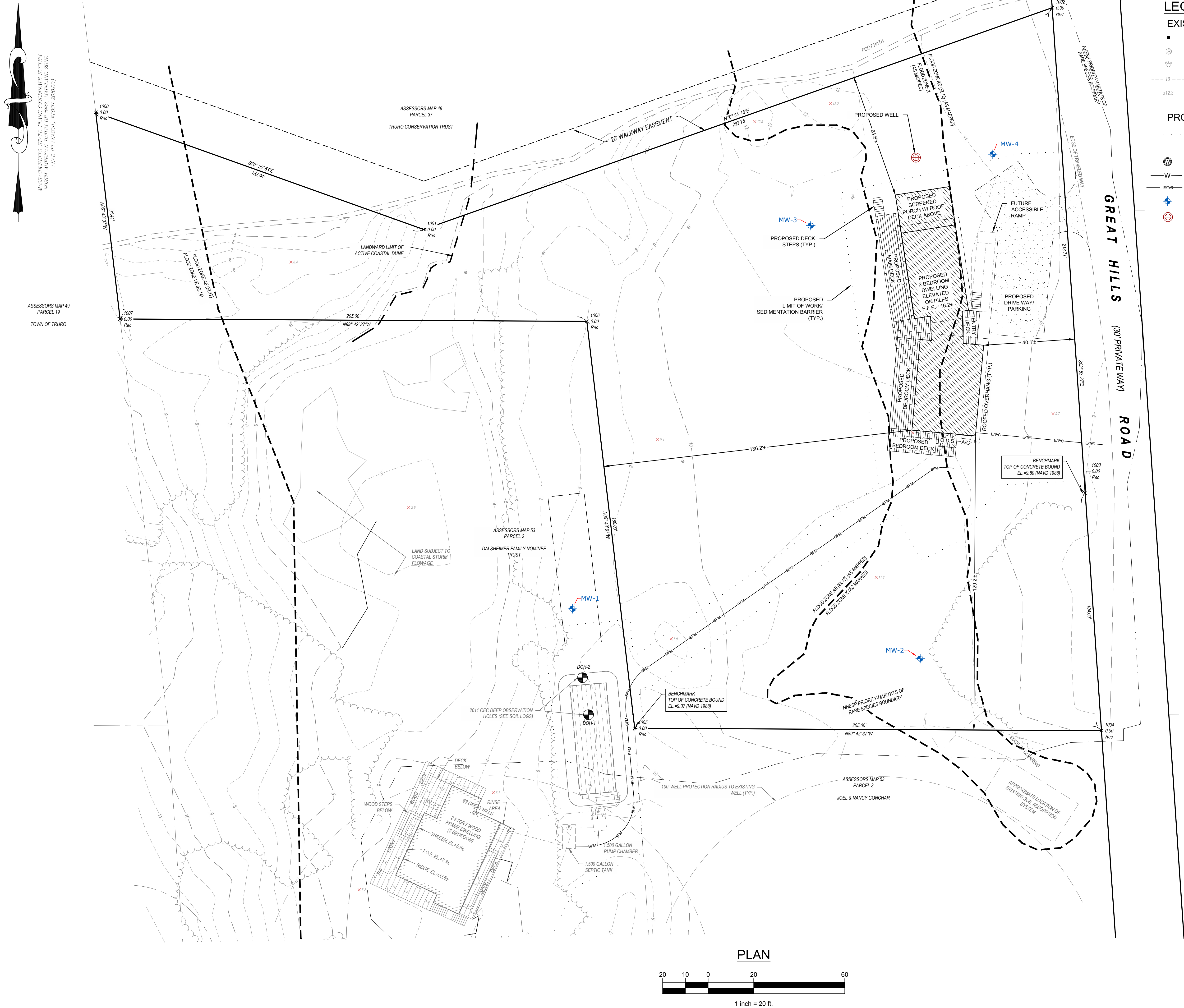
J:\R\R5089 Residential\0115 - 14 Great Hills Road, Truro, MA, C19653.01, - Nancy Savage\2024 GW Investigation\GW Monitoring Report 2024\Final GW Quality Monitoring Report, 11-20-2024.docx



Tighe&Bond

FIGURES

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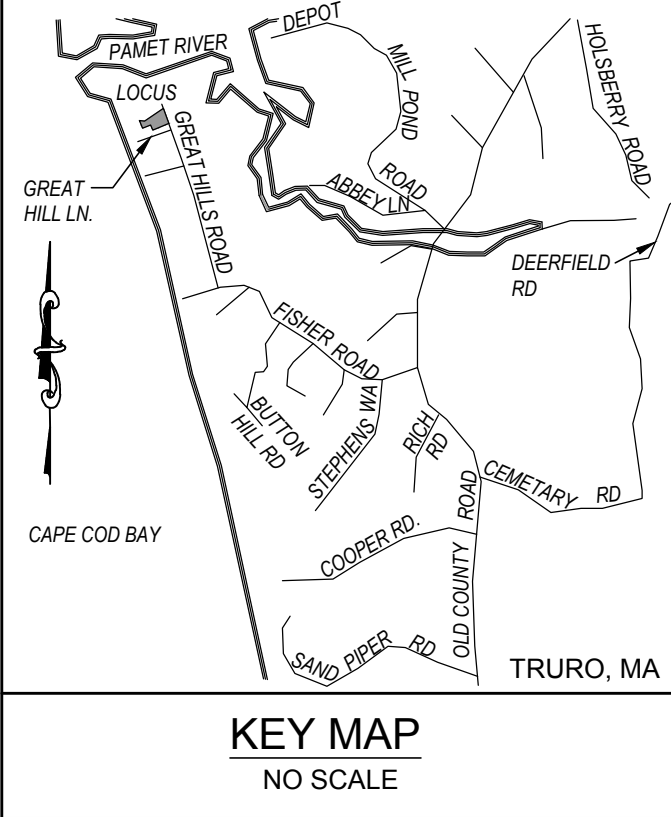
LEGEND

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- SEPTIC MANHOLE
- IRRIGATION
- CONTOUR
- SPOT ELEV.

PROPOSED

- LIMIT OF WORK/ SEDIMENTATION BARRIER
- WELL
- WATER SERVICE
- UG CABLE UTILITIES
- MONITORING WELL
- PROPOSED WELL



REFERENCE:

ASSESSORS MAP 49, PARCEL 36
PLAN BOOK 514, PAGE 52

OWNER OF RECORD:
DALSHIMER FAMILY NOM TRUST
DB 28128 PG 138

FLOOD ZONE:

FLOOD ZONE VE (EL 14), ZONE AE (EL 12) AND FLOOD ZONE X SHOWN ON THIS DRAWING ARE A DIRECT REPRESENTATION OF THE GRAPHIC FLOOD ZONE BOUNDARIES SHOWN ON FEMA FIRM PANEL #25001C0227J EFFECTIVE JULY 16, 2014. PLEASE NOTE THAT SITE SPECIFIC FLOODPLAIN BOUNDARIES MAY VARY DUE TO DIFFERENT INTERPRETATIONS OF THESE BOUNDARIES. USERS ARE ADVISED TO VERIFY LOCATION OF THESE BOUNDARIES WITH THE DESIGNATED COMMUNITY FLOODPLAIN MANAGERS AND/OR FEMA PRIOR TO SITING ANY PROPOSED STRUCTURES.

DATUM:

ELEVATIONS SHOWN HEREON ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 1988)

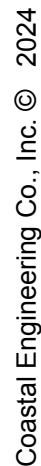
EXIST. CONDITIONS:

- FOR MORE INFORMATION REGARDING EXISTING CONDITIONS AT 14 GREAT HILLS ROAD IN TRURO, MA SEE PLAN TITLED "C1.2.1 PLANTING SHOWING EXISTING SITE CONDITIONS", PREPARED FOR THE DALSHIMER FAMILY TRUST, PREPARED BY COASTAL ENGINEERING COMPANY, DATED JULY 20, 2021 AND STAMPED JULY 21, 2021.
- ONLY SURFACE LOCATIONS OF UTILITIES ARE SHOWN HEREON. THIS PLAN MUST NOT BE USED TO LOCATE UNDERGROUND UTILITIES. CALL DIG SAFE AT 811 PRIOR TO STARTING ANY EXCAVATION.
- THIS SURVEY WAS PERFORMED WITHOUT THE BENEFIT OF A TITLE SEARCH AND MAY NOT SHOW OR REVEAL ANY FACTS THAT WOULD BE DISCLOSED BY ONE.
- THE ENTIRE PARCEL LIES WITH THE NHESP BOUNDARY (PH 945).
- THE EXISTING WELL AND SEWAGE DISPOSAL SYSTEM COMPONENTS SHOWN HEREON ARE BASED ON AVAILABLE RECORDS FROM THE TOWN OF TRURO BOARD OF HEALTH.

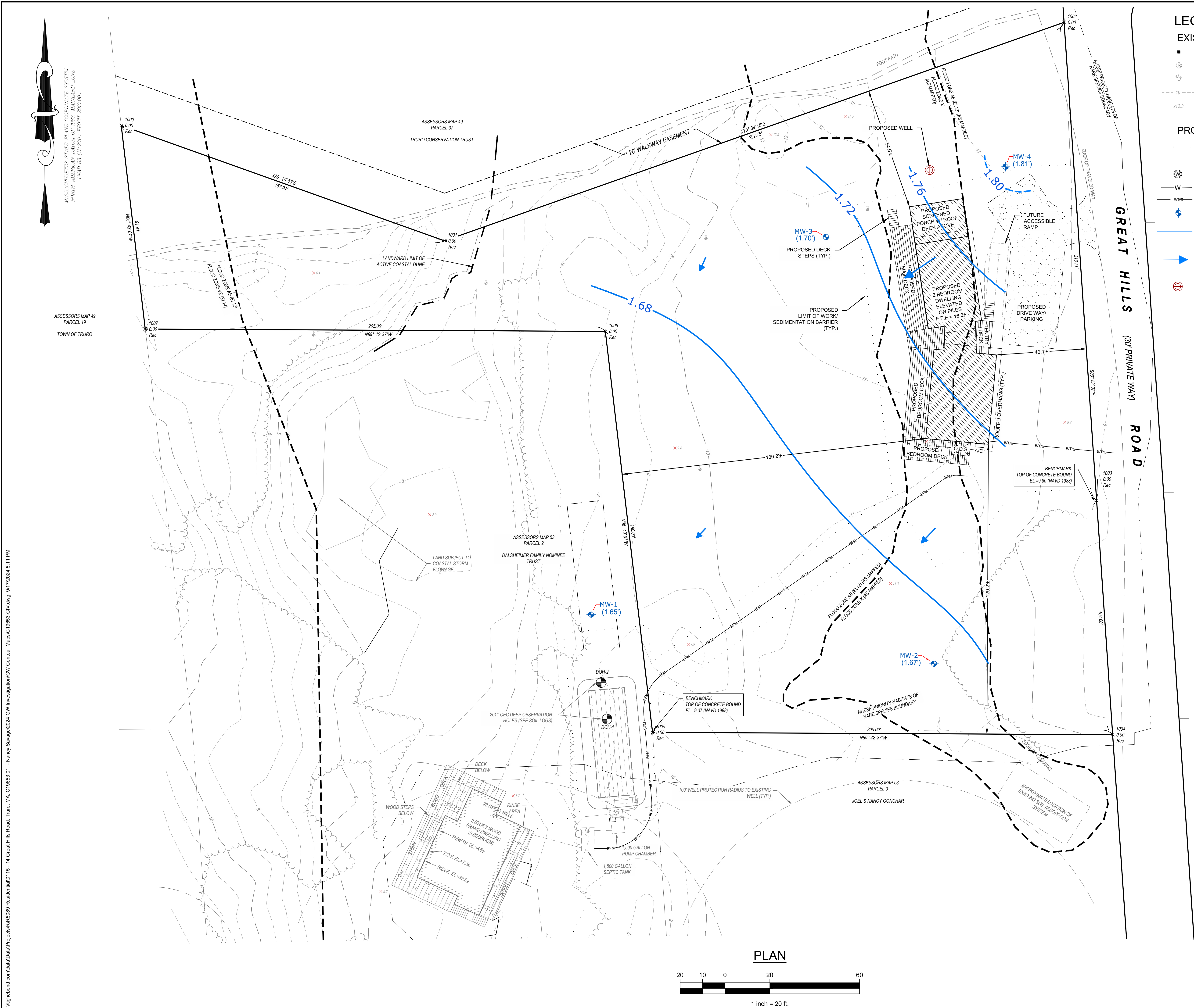
RESOURCE AREA:

THIS ENTIRE LOT LIES WITHIN LAND SUBJECT TO COASTAL STORM FLOWAGE (LSCSF/FEMA AE 12/X FLOOD ZONE) AND PARTIALLY WITHIN A COASTAL DUNE.

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SEAL			
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14 GREAT HILLS ROAD		PLAN SHOWING	
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DATE		08-23-2023	
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FIGURE 1			
1 OF 1 SHEETS			
PROJECT NO.		C19653.00	



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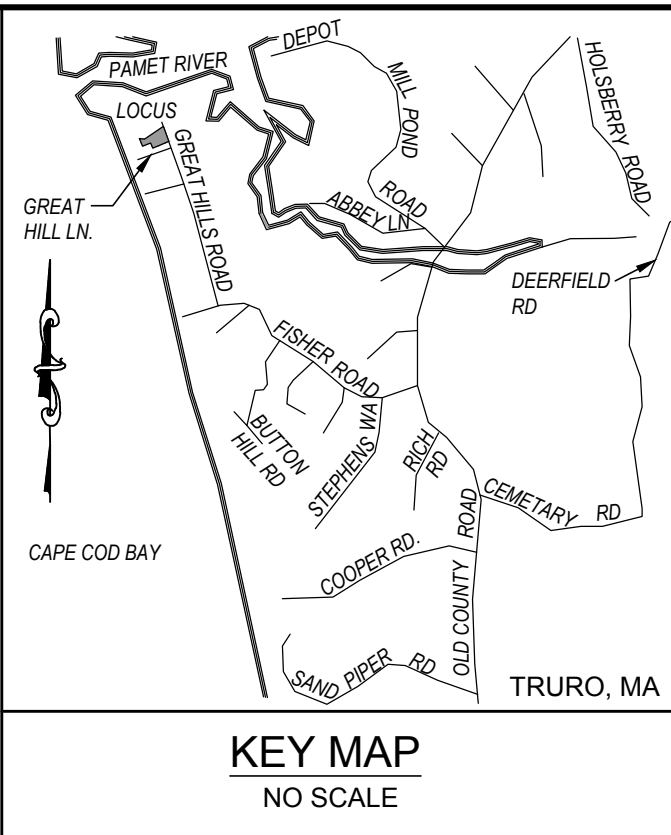
LEGEND

EXISTING

- BOUND
- SEPTIC MANHOLE
- IRRIGATION
- CONTOUR
- SPOT ELEV.

PROPOSED

- LIMIT OF WORK/ SEDIMENTATION BARRIER
- WELL
- WATER SERVICE
- UG CABLE UTILITIES
- MONITORING WELL
- APPROXIMATE GROUNDWATER CONTOUR
- APPROXIMATE GROUNDWATER FLOW DIRECTION
- PROPOSED WELL



REFERENCE:

ASSESSORS MAP 49, PARCEL 36
PLAN BOOK 514, PAGE 52

OWNER OF RECORD:
DALSHEIMER FAMILY NOM TRUST
DB 28128 PG 138

FLOOD ZONE:

FLOOD ZONE VE (EL 14), ZONE AE (EL 12) AND FLOOD ZONE X SHOWN ON THIS DRAWING ARE A DIRECT REPRESENTATION OF THE GRAPHIC FLOOD ZONE BOUNDARIES SHOWN ON FEMA FIRM PANEL #25001C0227J EFFECTIVE JULY 16, 2014. PLEASE NOTE THAT SITE SPECIFIC FLOODPLAIN BOUNDARIES MAY VARY DUE TO DIFFERENT INTERPRETATIONS OF THESE BOUNDARIES. USERS ARE ADVISED TO VERIFY LOCATION OF THESE BOUNDARIES WITH THE DESIGNATED COMMUNITY FLOODPLAIN MANAGERS AND/OR FEMA PRIOR TO SITING ANY PROPOSED STRUCTURES.

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- FOR MORE INFORMATION REGARDING EXISTING CONDITIONS AT 14 GREAT HILLS ROAD IN TRURO, MA SEE PLAN TITLED "C1.2.1 PLANTING SHOWING EXISTING SITE CONDITIONS", PREPARED FOR THE DALSHEIMER FAMILY TRUST, PREPARED BY COASTAL ENGINEERING COMPANY, DATED JULY 20, 2021 AND STAMPED JULY 21, 2021.
- ONLY SURFACE LOCATIONS OF UTILITIES ARE SHOWN HEREON. THIS PLAN MUST NOT BE USED TO LOCATE UNDERGROUND UTILITIES. CALL DIG SAFE AT 811 PRIOR TO STARTING ANY EXCAVATION.
- THIS SURVEY WAS PERFORMED WITHOUT THE BENEFIT OF A TITLE SEARCH AND MAY NOT SHOW OR REVEAL ANY FACTS THAT WOULD BE DISCLOSED BY ONE.
- THE ENTIRE PARCEL LIES WITHIN THE NHESP BOUNDARY (PH 945).
- THE EXISTING WELL AND SEWAGE DISPOSAL SYSTEM COMPONENTS SHOWN HEREON ARE BASED ON AVAILABLE RECORDS FROM THE TOWN OF TRURO BOARD OF HEALTH.

RESOURCE AREA:

THIS ENTIRE LOT LIES WITHIN LAND SUBJECT TO COASTAL STORM FLOWAGE (LSCSF/ FEMA AE 12/X FLOOD ZONE) AND PATRIALLY WITHIN A COASTAL DUNE.

Has Joined **Tighe & Bond**

PROJECT	TRURO, MA	DATE	NO.	REVISION	BY
DALSHEIMER FAMILY TRUST	TRURO, MA				
14 GREAT HILLS ROAD					
GROUNDWATER CONTOUR MAP					
AUGUST 19, 2024, 3:35 AM					

SCALE	AS NOTED
DRAWING FILE	C19653-CIV.dwg
DATE	08-23-2023
DRAWN BY	MGE
CHECKED BY	SB

FIGURE 3

1 OF 1 SHEETS

PROJECT NO. C19653.00

Coastal Engineering Co., Inc. © 2024

Tighe&Bond

TABLES

TABLE 1

Summary of Groundwater Analytical Results
14 Great Hills Road
Truro, Massachusetts

Sample Name Sample Date Lab Sample ID Lab Report ID	Massachusetts Drinking Water Criteria			MW-1 8/19/2024 24H0694-01 24H0694	MW-2 8/19/2024 24H0694-02 24H0694	MW-3 8/19/2024 24H0694-03 24H0694	MW-4 8/19/2024 24H0694-04 24H0694
	MMCL	SMCL	ORSG				
Metals 200.7 (ug/l)							
Copper	1,300	1,000	NS	<10	<10	<10	<10
Iron	NS	300	NS	4,310	1,670	14,500	807
Manganese	NS	50	300	175	58.2	40	84.6
Sodium	NS	NS	20,000	6,830	18,900	53,000	14,800
General Chemistry							
Temperature (Deg C)	NS	NS	NS	15.6	15.3	15.4	15.8
Nitrate (mg/l)	10	NS	NS	0.086	<0.020	<0.020	<0.020
pH	NS	6.5 - 8.5	NS	6.0	6.4	6.5	6.3
Specific Conductance (umhos/cm)	NS	NS	NS	61.2	180	403	119
E.coli (CFU/100mL)	NS	NS	NS	<10	<10	<10	<10
Coliform (Total) (CFU/100mL)	NS	NS	NS	1,620	<10	1,590	220

Notes

Massachusetts Drinking Water Criteria, 310 CMR 22 effective October 2, 2020.
< xx indicates compound was not reported above laboratory reporting limit shown
Results presented in micrograms per liter (µg/L)
MMCL - Maximum Contaminant Level
SMCL - Secondary Maximum Contaminant Levels
ORSG - Office of Research and Standards Guidelines

TABLE 2

Summary of Precipitation, August 14-19, 2024

14 Great Hills Road

Truro, Massachusetts

Date	Total Precipitation (inches)
8/14/2024	0.00
8/15/2024	0.00
8/16/2024	0.37
8/17/2024	0.00
8/18/2024	0.00
8/19/2024	0.01

Notes

Precipitation Source: NOAA Station - Truro 0.8 E, MA US

APPENDIX A

Tighe&Bond	RIG MAKE/MODEL Direct Push/Geoprobe		ROCK CORE COMPLETED No	CHECKED BY J.Libby
	WEATHER -	DEPTH TO WATER (ft) AND DATE 8 8/12/2024	DTW MEASURING LOCATION GS	FIELD TEST TYPE
DRILLING COMPANY New England Geotech, LLC		SAMPLER TYPE MacroCore	APPROX. GROUND ELEVATION (ft) -	DATUM NAVD 88
FOREMAN -		SAMPLER ID & OD (in) ID:1.5 OD:2	APPROXIMATE X-LOCATION -	APPROXIMATE Y-LOCATION -
PROJECT NAME SAVAGEN - 14 Great Hills Road		CLIENT Dalsheimer Family Trust		BORING ID B-1/MW-1
PROJECT LOCATION 14 Great Hills Road		START DATE 8/12/2024	END DATE 8/12/2024	PROJECT NUMBER R-5089-0115
CITY, STATE Truro, Massachusetts		STARTING DEPTH (ft) 0	ENDING DEPTH (ft) 15	TIGHE & BOND REP M.Eramian

Depth (ft)	Sample Depth (ft)	Rec. (in)	Strater8 7654	Sample Description	Remarks	Lab Sample Depth (ft)	General Stratigraphy	Well Construction
0								Steel Stand Pipe
2	0-5	41		0-5': Brown, medium to coarse SAND				Solid PVC Riser (0-3')
4								Bentonite Seal (2-3')
6	5-10	46		5-10': Brown, medium to coarse SAND, trace Fines, wet at 37"				No.2 Sand (0-13')
8								10 Slot Screen (3-13')
10	10-15	56		10-13': Brown, medium to coarse SAND, trace Fines				
12				13-14': Gray, medium to coarse SAND, some Fines				
14				14-15': Dark Gray, CLAY	Well purged at the end of the day			End Cap
				End of Boring at 15 ft BGS			CLAY	

Tighe&Bond	RIG MAKE/MODEL Direct Push/Geoprobe		ROCK CORE COMPLETED No		CHECKED BY J.Libby	
	WEATHER -		DEPTH TO WATER (ft) AND DATE 13.5 8/12/2024		DTW MEASURING LOCATION GS	
DRILLING COMPANY New England Geotech, LLC			SAMPLER TYPE MacroCore		APPROX. GROUND ELEVATION (ft) -	
FOREMAN -			SAMPLER ID & OD (in) ID:1.5 OD:2		APPROXIMATE X-LOCATION -	
PROJECT NAME SAVAGEN - 14 Great Hills Road			CLIENT Dalsheimer Family Trust		BORING ID B-2/MW-2	
PROJECT LOCATION 14 Great Hills Road			START DATE 8/12/2024		END DATE 8/12/2024	
CITY, STATE Truro, Massachusetts			STARTING DEPTH (ft) 0		ENDING DEPTH (ft) 20	
					PROJECT NUMBER R-5089-0115	
					TIGHE & BOND REP M.Eramian	

Depth (ft)	Sample Depth (ft)	Rec. (in)	Strater8 7654	Sample Description	Remarks	Lab Sample Depth (ft)	General Stratigraphy	Well Construction
0				0-10": Gray, medium to coarse SAND, trace Fines				Steel Stand Pipe
2	0-5	43		10-43": Brown, medium to coarse SAND, trace Fines				Solid PVC Riser (0-9')
4								
6	5-10	42		5-10': Brown, medium to coarse SAND, trace Fines, trace Pebbles at 36"			SAND	Bentonite Seal (7-9')
8								
10	10-15	34		0-18": Brown, medium to coarse SAND, trace Fines				No.2 Sand (0-19.5')
12				18-31": Brown, medium to coarse SAND				10 Slot Screen (9.5-19.5')
14				31-34": Gray, medium to coarse SILT and CLAY			SILT and CLAY	
16	15-20	42		0-17": Brown, medium to coarse SAND, trace Fines				
18				17-42": Gray, fine to medium SAND, little Fines, trace Rocks			SAND	
					Well purged at the end of the day			End Cap
				End of Boring at 20 ft BGS				

Tighe&Bond	RIG MAKE/MODEL Direct Push/Geoprobe		ROCK CORE COMPLETED No	CHECKED BY J.Libby
	WEATHER -	DEPTH TO WATER (ft) AND DATE 10 8/12/2024	DTW MEASURING LOCATION GS	FIELD TEST TYPE
DRILLING COMPANY New England Geotech, LLC		SAMPLER TYPE MacroCore	APPROX. GROUND ELEVATION (ft) -	DATUM NAVD 88
FOREMAN -		SAMPLER ID & OD (in) ID:1.5 OD:2	APPROXIMATE X-LOCATION -	APPROXIMATE Y-LOCATION
PROJECT NAME SAVAGEN - 14 Great Hills Road		CLIENT Dalsheimer Family Trust	BORING ID B-3/MW-3	
PROJECT LOCATION 14 Great Hills Road		START DATE 8/12/2024	END DATE 8/12/2024	PROJECT NUMBER R-5089-0115
CITY, STATE Truro, Massachusetts		STARTING DEPTH (ft) 0	ENDING DEPTH (ft) 20	TIGHE & BOND REP M.Eramian

Depth (ft)	Sample Depth (ft)	Rec. (in)	Strater8 7654	Sample Description	Remarks	Lab Sample Depth (ft)	General Stratigraphy	Well Construction
0								
2	0-5	34		0-5': Brown, medium to coarse SAND, trace Fines				Steel Stand Pipe
4								Solid PVC Riser (0-8')
6								
8	5-10	50		0-47": Brown, medium to coarse SAND, trace Fines			SAND	Bentonite Seal (6-8')
10				47-50": Brown, fine to medium SAND, trace Fines				No.2 Sand (0-18')
12				0-28": Brown, medium to coarse SAND, trace Fines				10 Slot Screen (6-18')
14	10-15	34		28-39": Gray, CLAY			CLAY	
16				0-17": Dark Brown, medium to coarse SAND, trace Fines				
18	15-20	41		17-41": Gray, medium to coarse SAND, little Fines			SAND	End Cap
					Well purged at the end of the day			
				End of Boring at 20 ft BGS				

Tighe&Bond	RIG MAKE/MODEL Direct Push/Geoprobe		ROCK CORE COMPLETED No		CHECKED BY J.Libby	
	WEATHER -	DEPTH TO WATER (ft) AND DATE 9 8/12/2024	DTW MEASURING LOCATION GS		FIELD TEST TYPE	
DRILLING COMPANY New England Geotech, LLC		SAMPLER TYPE MacroCore	APPROX. GROUND ELEVATION (ft) -		DATUM NAVD 88	
FOREMAN -		SAMPLER ID & OD (in) ID:1.5 OD:2	APPROXIMATE X-LOCATION -		APPROXIMATE Y-LOCATION	
PROJECT NAME SAVAGEN - 14 Great Hills Road		CLIENT Dalsheimer Family Trust	BORING ID B-4/MW-4			
PROJECT LOCATION 14 Great Hills Road		START DATE 8/12/2024	END DATE 8/12/2024		PROJECT NUMBER R-5089-0115	
CITY, STATE Truro, Massachusetts		STARTING DEPTH (ft) 0	ENDING DEPTH (ft) 20		TIGHE & BOND REP M.Eramian	

Depth (ft)	Sample Depth (ft)	Rec. (in)	Strater8 7654	Sample Description	Remarks	Lab Sample Depth (ft)	General Stratigraphy	Well Construction
0								
2	0-5	32		0-5': Brown, medium to coarse SAND				Steel Stand Pipe
4								Solid PVC Riser (0-8')
6	5-10	42		5-10': Brown, medium to coarse SAND, trace Fines, trace gray Organics at 7-16"			SAND	Bentonite Seal (6-8')
8								No.2 Sand (0-18')
10				0-10": Brown, medium to coarse SAND, trace Fines				10 Slot Screen (6-18')
12	10-15	42		10-18": Gray, fine to medium SAND, some Fines				
14				18-30": Brown, fine to medium SAND, trace Fines			CLAY	
16				30-42": Gray, CLAY				
18	15-20	43		0-17": Brown, medium to coarse SAND, trace Fines			SAND	
				17-43': Medium to coarse SAND, trace Pebbles, little Fines	Well purged at the end of the day			End Cap
				End of Boring at 20 ft BGS				

APPENDIX B

[Help](#)[Print](#)

Disclaimer: These data are based upon the latest information available as of the date of your request, and may differ from the published tide tables.

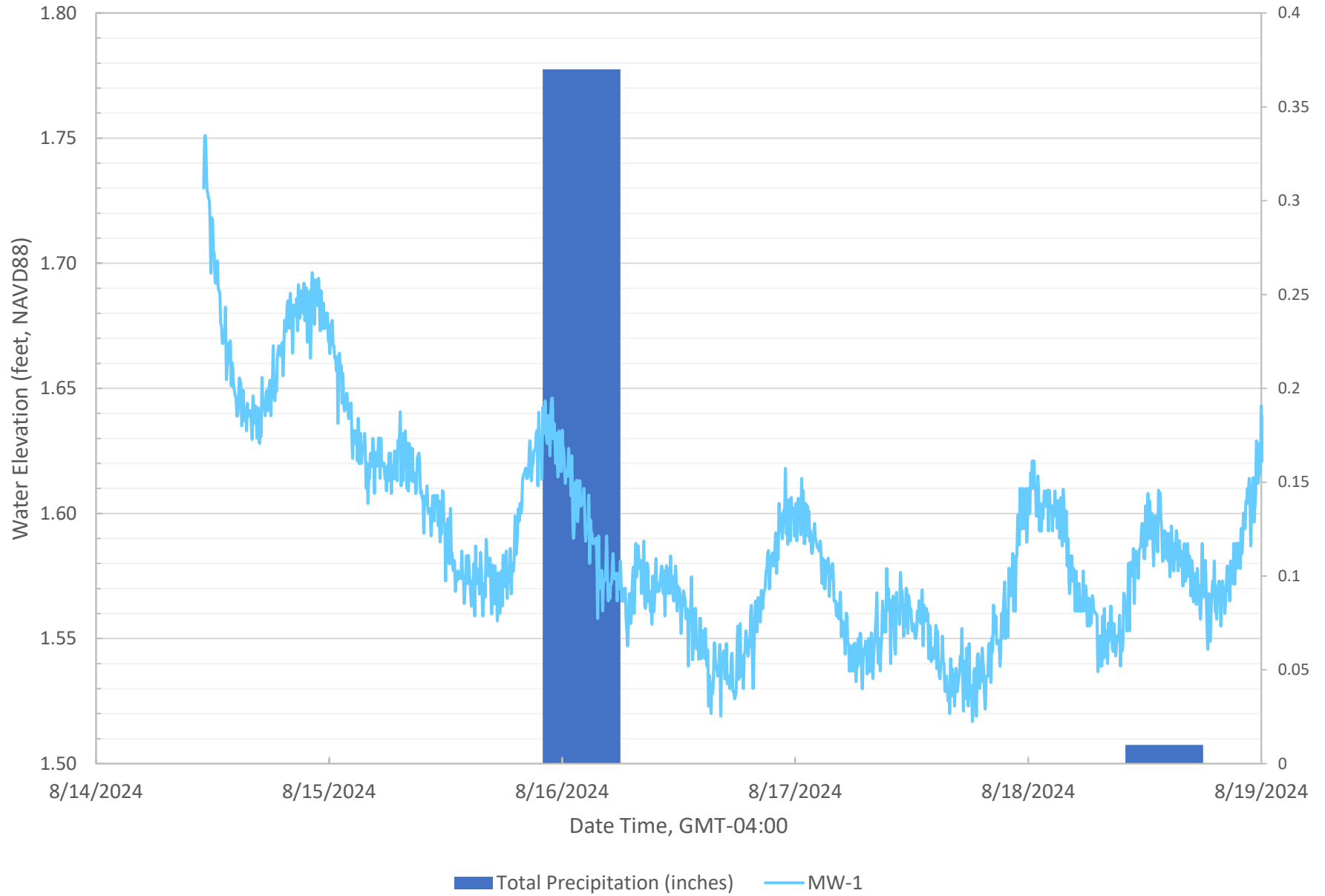
High/Low Tide Prediction Data Listing

Station Name: Provincetown, MA
Action: Data Only
Product: Tide Predictions
Start Date & Time: 2024/8/14 12:00 AM
End Date & Time: 2024/8/19 11:59 PM

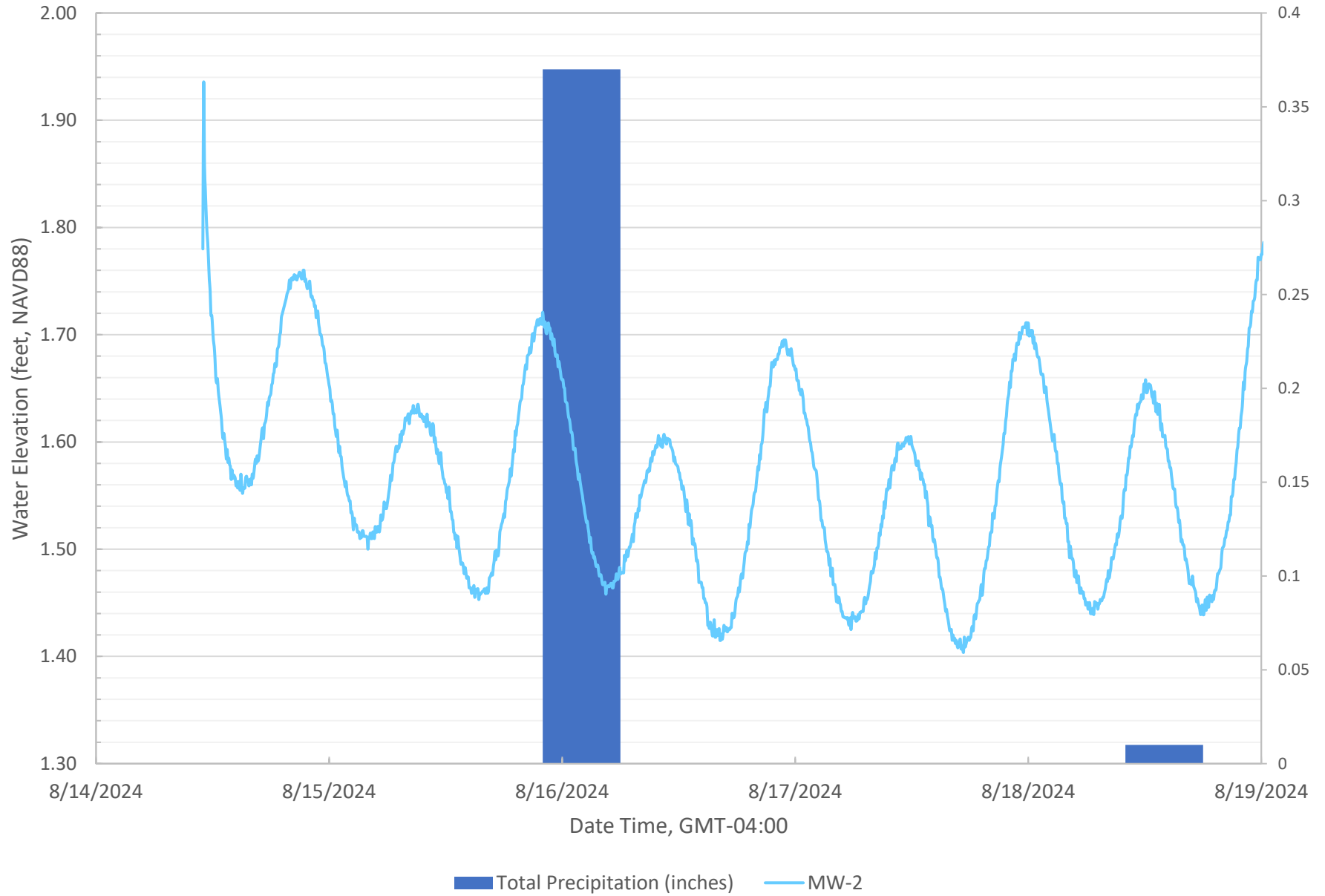
Source: NOAA/NOS/CO-OPS
Prediction Type: Harmonic
Datum: MLLW
Height Units: Feet
Time Zone: LST/LDT

Date	Day	Time	Hgt	Time	Hgt	Time	Hgt	Time	Hgt
2024/08/14	Wed	12:51 AM	1.44 L	07:06 AM	7.72 H	1:02 PM	2.00 L	7:21 PM	9.10 H
2024/08/15	Thu	01:48 AM	1.29 L	08:03 AM	7.75 H	1:58 PM	1.90 L	8:17 PM	9.38 H
2024/08/16	Fri	02:46 AM	0.97 L	09:01 AM	8.00 H	2:55 PM	1.57 L	9:14 PM	9.81 H
2024/08/17	Sat	03:41 AM	0.48 L	09:56 AM	8.43 H	3:50 PM	1.08 L	10:08 PM	10.33 H
2024/08/18	Sun	04:33 AM	-0.08 L	10:48 AM	8.99 H	4:44 PM	0.49 L	11:01 PM	10.83 H
2024/08/19	Mon	05:24 AM	-0.62 L	11:38 AM	9.60 H	5:36 PM	-0.11 L	11:53 PM	11.23 H

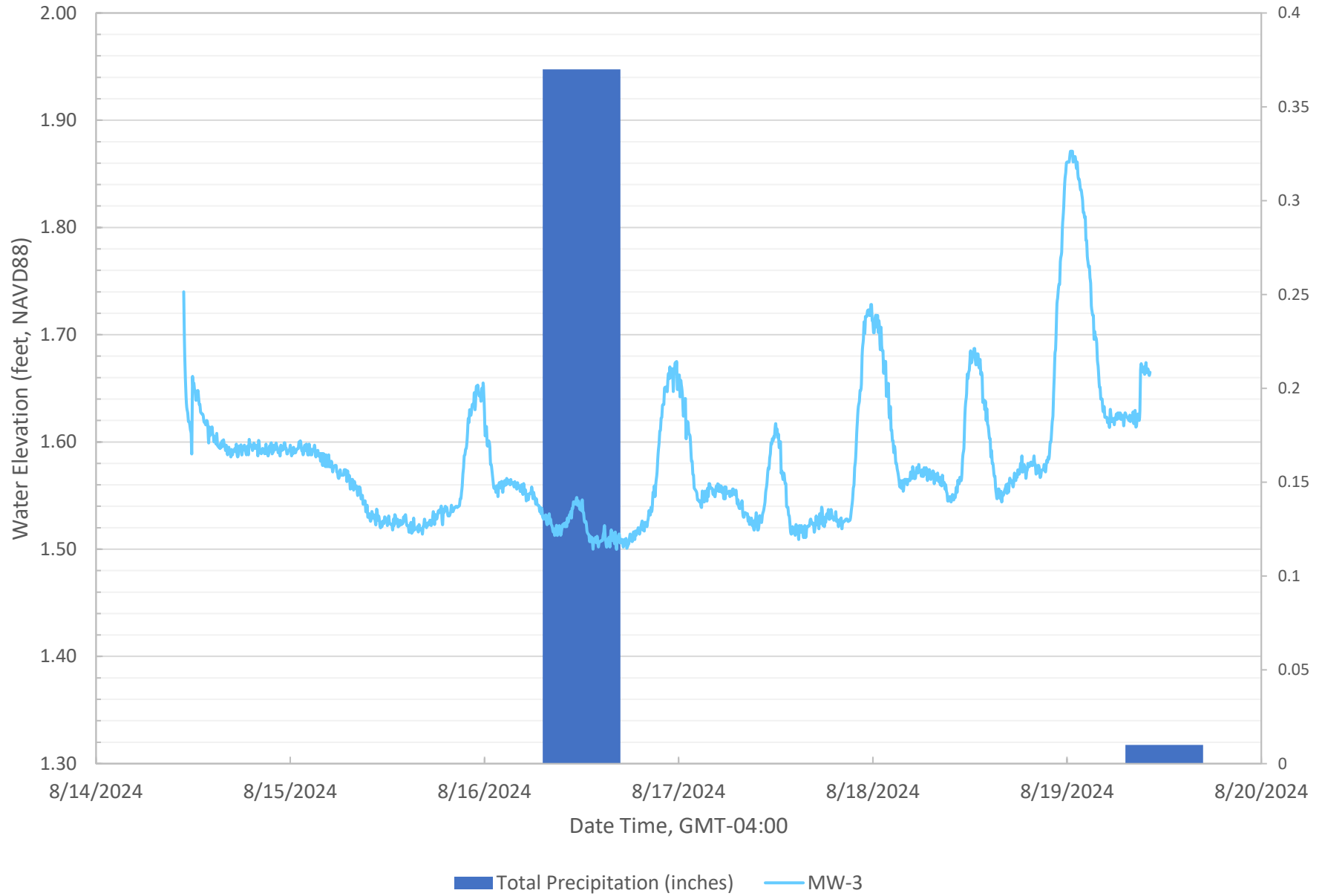
Graph 1: MW-1 - Water Elevation - 14 Great Hills Rd, Truro



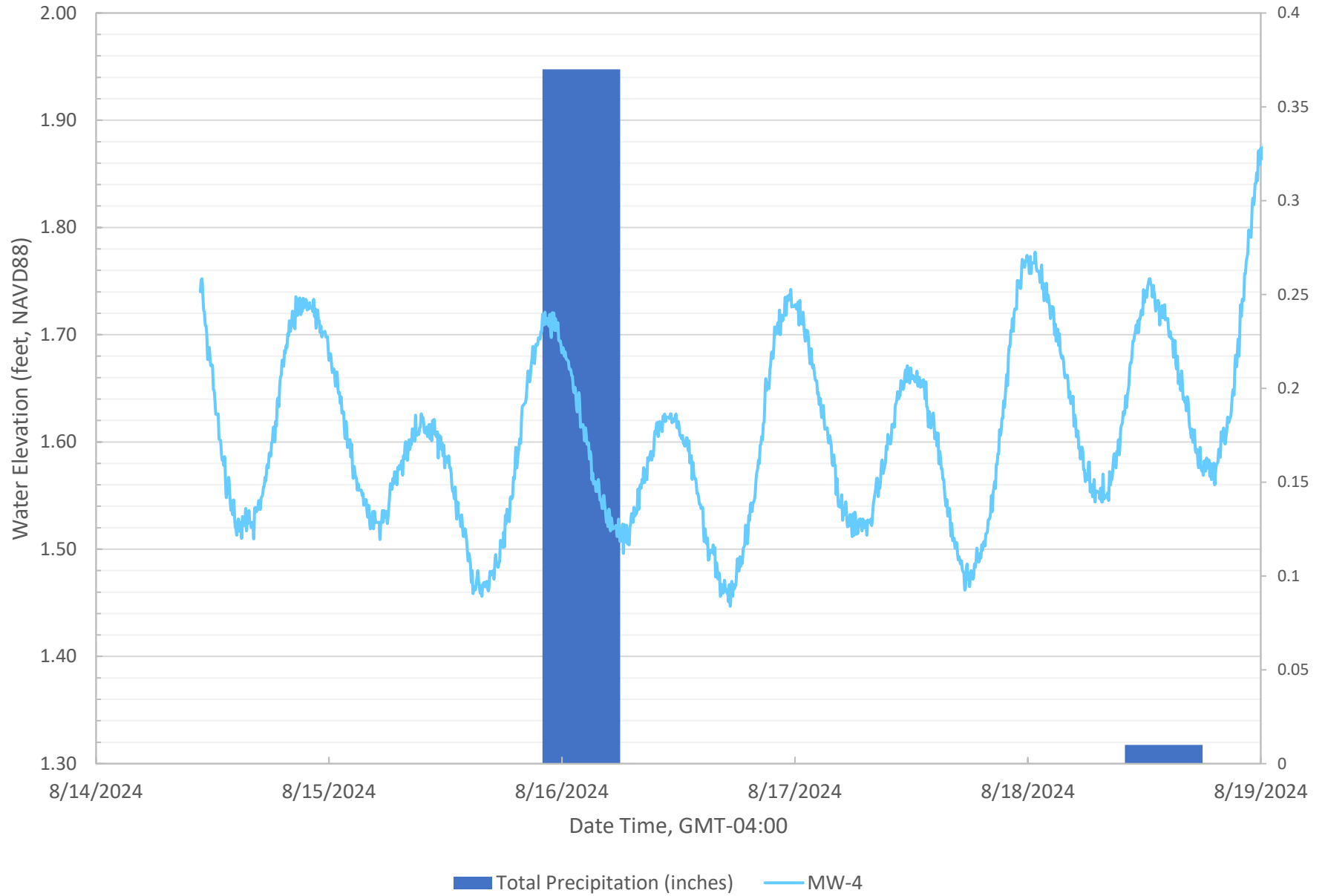
Graph 1: MW-2 - Water Elevation - 14 Great Hills Rd, Truro



Graph 1: MW-3 - Water Elevation - 14 Great Hills Rd, Truro



Graph 1: MW-4 - Water Elevation - 14 Great Hills Rd, Truro



Transducer Data, Well MW-1, 14 Great Hills Rd., Truro, MA

Date Time, GMT-04:00	Absolute Pres (psi)	Temp (°F)	Absolute Pres Barom. (psi)	Sensor Depth (feet)	Groundwater Elevation (feet)*	Comments
8/14/2024 11:05	16.4281	80.382	14.7377	3.899	1.73	Logger installed
8/14/2024 11:10	16.4361	68.763	14.738	3.917	1.75	
8/14/2024 11:15	16.4379	64.996	14.7384	3.92	1.75	Min: 1.52
8/14/2024 11:20	16.4348	63.626	14.7389	3.912	1.74	Max: 1.75
8/14/2024 11:25	16.429	63.111	14.7389	3.899	1.73	
8/14/2024 11:30	16.4283	62.769	14.7389	3.897	1.73	
8/14/2024 11:35	16.4278	62.598	14.7392	3.895	1.73	
8/14/2024 11:40	16.4274	62.425	14.7392	3.894	1.73	
8/14/2024 11:45	16.4228	62.425	14.7392	3.883	1.71	
8/14/2024 11:50	16.4175	62.254	14.7419	3.865	1.70	
8/14/2024 11:55	16.4223	62.254	14.7373	3.887	1.72	
8/14/2024 12:00	16.4223	62.254	14.7376	3.886	1.72	
8/14/2024 12:05	16.4173	62.083	14.7376	3.874	1.71	
8/14/2024 12:10	16.4173	62.083	14.738	3.873	1.70	
8/14/2024 12:15	16.4125	62.083	14.7383	3.862	1.69	
8/14/2024 12:20	16.4125	62.083	14.7387	3.861	1.69	
8/14/2024 12:25	16.4125	62.083	14.7387	3.861	1.69	
8/14/2024 12:30	16.4125	62.083	14.7345	3.87	1.70	
8/14/2024 12:35	16.4077	62.083	14.7348	3.859	1.69	
8/14/2024 12:40	16.4077	62.083	14.7353	3.858	1.69	
8/14/2024 12:45	16.4077	62.083	14.7357	3.857	1.69	
8/14/2024 12:50	16.403	62.083	14.736	3.845	1.68	
8/14/2024 12:55	16.403	62.083	14.7367	3.844	1.68	
8/14/2024 13:00	16.403	62.083	14.7395	3.837	1.67	13:02 Low Tide
8/14/2024 13:05	16.403	62.083	14.7398	3.837	1.67	Height 2.00
8/14/2024 13:10	16.403	62.083	14.7374	3.842	1.67	
8/14/2024 13:15	16.403	62.083	14.7383	3.84	1.67	
8/14/2024 13:20	16.4077	62.083	14.7383	3.851	1.68	
8/14/2024 13:25	16.3983	62.083	14.7409	3.823	1.65	
8/14/2024 13:30	16.3983	62.083	14.7393	3.827	1.66	
8/14/2024 13:35	16.403	62.083	14.7398	3.837	1.67	
8/14/2024 13:40	16.3983	62.083	14.7379	3.83	1.66	
8/14/2024 13:45	16.3983	62.083	14.7382	3.829	1.66	
8/14/2024 13:50	16.403	62.083	14.739	3.838	1.67	
8/14/2024 13:55	16.3983	62.083	14.7421	3.82	1.65	
8/14/2024 14:00	16.3983	62.083	14.7382	3.829	1.66	
8/14/2024 14:05	16.3983	62.083	14.739	3.827	1.66	
8/14/2024 14:10	16.3935	62.083	14.7374	3.82	1.65	
8/14/2024 14:15	16.3935	62.083	14.7382	3.818	1.65	
8/14/2024 14:20	16.3935	62.083	14.739	3.816	1.65	
8/14/2024 14:25	16.3935	62.083	14.7398	3.815	1.65	
8/14/2024 14:30	16.3888	62.083	14.7379	3.808	1.64	
8/14/2024 14:35	16.3888	62.083	14.7382	3.808	1.64	
8/14/2024 14:40	16.3888	62.083	14.7358	3.813	1.64	
8/14/2024 14:45	16.3935	62.083	14.7363	3.823	1.65	
8/14/2024 14:50	16.3935	62.083	14.7367	3.822	1.65	
8/14/2024 14:55	16.3888	62.083	14.7325	3.821	1.65	
8/14/2024 15:00	16.384	62.083	14.7351	3.804	1.64	
8/14/2024 15:05	16.3888	62.083	14.7355	3.814	1.65	
8/14/2024 15:10	16.3888	62.083	14.7337	3.818	1.65	
8/14/2024 15:15	16.384	62.083	14.7337	3.807	1.64	
8/14/2024 15:20	16.384	62.083	14.7339	3.806	1.64	
8/14/2024 15:25	16.384	62.083	14.7318	3.811	1.64	
8/14/2024 15:30	16.3794	62.083	14.7313	3.802	1.63	
8/14/2024 15:35	16.384	62.083	14.7309	3.813	1.64	
8/14/2024 15:40	16.384	62.083	14.7332	3.808	1.64	
8/14/2024 15:45	16.384	62.083	14.7328	3.809	1.64	
8/14/2024 15:50	16.384	62.083	14.7325	3.81	1.64	
8/14/2024 15:55	16.384	62.083	14.7325	3.81	1.64	
8/14/2024 16:00	16.384	62.083	14.7348	3.804	1.64	
8/14/2024 16:05	16.3794	62.083	14.7325	3.799	1.63	
8/14/2024 16:10	16.3888	62.083	14.7344	3.816	1.65	
8/14/2024 16:15	16.384	62.083	14.7344	3.805	1.64	
8/14/2024 16:20	16.384	62.083	14.7316	3.812	1.64	
8/14/2024 16:25	16.384	62.083	14.7313	3.812	1.64	
8/14/2024 16:30	16.384	62.083	14.7332	3.808	1.64	
8/14/2024 16:35	16.3794	62.083	14.7325	3.799	1.63	
8/14/2024 16:40	16.384	62.083	14.7321	3.811	1.64	
8/14/2024 16:45	16.384	62.083	14.7335	3.807	1.64	
8/14/2024 16:50	16.3794	62.083	14.7332	3.797	1.63	
8/14/2024 16:55	16.384	62.083	14.7324	3.81	1.64	
8/14/2024 17:00	16.3794	62.083	14.7321	3.8	1.63	
8/14/2024 17:05	16.3888	62.083	14.7313	3.823	1.65	
8/14/2024 17:10	16.384	62.083	14.7305	3.814	1.65	
8/14/2024 17:15	16.384	62.083	14.7321	3.811	1.64	
8/14/2024 17:20	16.3838	61.912	14.7313	3.812	1.64	
8/14/2024 17:25	16.3838	61.912	14.7328	3.808	1.64	
8/14/2024 17:30	16.3884	61.912	14.7339	3.816	1.65	

Transducer Data, Well MW-1, 14 Great Hills Rd., Truro, MA

Date Time, GMT-04:00	Absolute Pres (psi)	Temp (°F)	Absolute Pres Barom. (psi)	Sensor Depth (feet)	Groundwater Elevation (feet)*	Comments
8/14/2024 17:35	16.3884	61.912	14.7332	3.818	1.65	
8/14/2024 17:40	16.3838	61.912	14.7321	3.81	1.64	
8/14/2024 17:45	16.3884	61.912	14.7334	3.818	1.65	
8/14/2024 17:50	16.3884	61.912	14.7325	3.82	1.65	
8/14/2024 17:55	16.3884	61.912	14.7315	3.822	1.65	
8/14/2024 18:00	16.3838	61.912	14.7331	3.808	1.64	
8/14/2024 18:05	16.3884	61.912	14.7319	3.821	1.65	
8/14/2024 18:10	16.3884	61.912	14.7312	3.823	1.65	
8/14/2024 18:15	16.3932	61.912	14.73	3.836	1.67	
8/14/2024 18:20	16.3838	61.912	14.7293	3.816	1.65	
8/14/2024 18:25	16.3838	61.912	14.7305	3.814	1.65	
8/14/2024 18:30	16.3884	61.912	14.7318	3.821	1.65	
8/14/2024 18:35	16.3884	61.912	14.7332	3.818	1.65	
8/14/2024 18:40	16.3932	61.912	14.7322	3.831	1.66	
8/14/2024 18:45	16.3932	61.912	14.731	3.834	1.67	
8/14/2024 18:50	16.3978	61.912	14.7347	3.836	1.67	
8/14/2024 18:55	16.3932	61.912	14.7309	3.834	1.67	
8/14/2024 19:00	16.3932	61.912	14.7321	3.832	1.66	
8/14/2024 19:05	16.3932	61.912	14.7306	3.835	1.67	
8/14/2024 19:10	16.3932	61.912	14.7296	3.837	1.67	
8/14/2024 19:15	16.3884	61.912	14.7305	3.824	1.66	
8/14/2024 19:20	16.3932	61.912	14.7316	3.833	1.66	High Tide 19:21
8/14/2024 19:25	16.3978	61.912	14.7303	3.846	1.68	Hieght 9.10
8/14/2024 19:30	16.3978	61.912	14.7312	3.844	1.68	
8/14/2024 19:35	16.3978	61.912	14.7324	3.842	1.67	
8/14/2024 19:40	16.4026	61.912	14.7332	3.851	1.68	
8/14/2024 19:45	16.4026	61.912	14.7319	3.854	1.69	
8/14/2024 19:50	16.4026	61.912	14.7331	3.851	1.68	
8/14/2024 19:55	16.3978	61.912	14.7316	3.843	1.67	
8/14/2024 20:00	16.4074	61.912	14.7353	3.857	1.69	
8/14/2024 20:05	16.4026	61.912	14.7338	3.849	1.68	
8/14/2024 20:10	16.4026	61.912	14.7351	3.846	1.68	
8/14/2024 20:15	16.3978	61.912	14.7363	3.833	1.66	
8/14/2024 20:20	16.4074	61.912	14.7376	3.852	1.68	
8/14/2024 20:25	16.4074	61.912	14.7389	3.849	1.68	
8/14/2024 20:30	16.4074	61.912	14.7382	3.85	1.68	
8/14/2024 20:35	16.4074	61.912	14.7393	3.848	1.68	
8/14/2024 20:40	16.412	61.912	14.7406	3.855	1.69	
8/14/2024 20:45	16.4074	61.912	14.7419	3.842	1.67	
8/14/2024 20:50	16.4168	61.912	14.7435	3.86	1.69	
8/14/2024 20:55	16.4168	61.912	14.7447	3.857	1.69	
8/14/2024 21:00	16.412	61.912	14.7441	3.847	1.68	
8/14/2024 21:05	16.4168	61.912	14.7457	3.855	1.69	
8/14/2024 21:10	16.4168	61.912	14.7447	3.857	1.69	
8/14/2024 21:15	16.4168	61.912	14.7442	3.858	1.69	
8/14/2024 21:20	16.412	61.912	14.7435	3.849	1.68	
8/14/2024 21:25	16.4168	61.912	14.7429	3.861	1.69	
8/14/2024 21:30	16.412	61.912	14.7448	3.846	1.68	
8/14/2024 21:35	16.4168	61.912	14.7441	3.858	1.69	
8/14/2024 21:40	16.4168	61.912	14.7438	3.859	1.69	
8/14/2024 21:45	16.412	61.912	14.748	3.838	1.67	
8/14/2024 21:50	16.412	61.912	14.7454	3.844	1.68	
8/14/2024 21:55	16.4168	61.912	14.7473	3.851	1.68	
8/14/2024 22:00	16.4168	61.912	14.7447	3.857	1.69	
8/14/2024 22:05	16.4074	61.912	14.7466	3.831	1.66	
8/14/2024 22:10	16.4168	61.912	14.7463	3.853	1.68	
8/14/2024 22:15	16.4216	61.912	14.746	3.865	1.70	
8/14/2024 22:20	16.4216	61.912	14.7479	3.861	1.69	
8/14/2024 22:25	16.4168	61.912	14.7479	3.85	1.68	
8/14/2024 22:30	16.4168	61.912	14.7499	3.845	1.68	
8/14/2024 22:35	16.4216	61.912	14.7471	3.862	1.69	
8/14/2024 22:40	16.4216	61.912	14.7495	3.857	1.69	
8/14/2024 22:45	16.4216	61.912	14.7492	3.858	1.69	
8/14/2024 22:50	16.4168	61.912	14.7469	3.852	1.68	
8/14/2024 22:55	16.4216	61.912	14.7469	3.863	1.69	
8/14/2024 23:00	16.4168	61.912	14.7466	3.853	1.68	
8/14/2024 23:05	16.412	61.912	14.7466	3.842	1.67	
8/14/2024 23:10	16.4168	61.912	14.7442	3.858	1.69	
8/14/2024 23:15	16.412	61.912	14.7438	3.848	1.68	
8/14/2024 23:20	16.4074	61.912	14.7415	3.843	1.67	
8/14/2024 23:25	16.412	61.912	14.7415	3.853	1.68	
8/14/2024 23:30	16.4074	61.912	14.7415	3.843	1.67	
8/14/2024 23:35	16.4074	61.912	14.7412	3.843	1.67	
8/14/2024 23:40	16.4074	61.912	14.7389	3.849	1.68	
8/14/2024 23:45	16.4074	61.912	14.7389	3.849	1.68	
8/14/2024 23:50	16.4074	61.912	14.7389	3.849	1.68	
8/14/2024 23:55	16.4026	61.912	14.7389	3.838	1.67	
8/15/2024 0:00	16.4026	61.912	14.7389	3.838	1.67	

Transducer Data, Well MW-1, 14 Great Hills Rd., Truro, MA

Date Time, GMT-04:00	Absolute Pres (psi)	Temp (°F)	Absolute Pres Barom. (psi)	Sensor Depth (feet)	Groundwater Elevation (feet)*	Comments
8/15/2024 0:05	16.4026	61.912	14.7409	3.833	1.66	
8/15/2024 0:10	16.4074	61.912	14.7409	3.844	1.68	
8/15/2024 0:15	16.4074	61.912	14.7405	3.845	1.68	
8/15/2024 0:20	16.4074	61.912	14.7402	3.846	1.68	
8/15/2024 0:25	16.4026	61.912	14.7398	3.836	1.67	
8/15/2024 0:30	16.4026	61.912	14.7398	3.836	1.67	
8/15/2024 0:35	16.4026	61.912	14.7418	3.831	1.66	
8/15/2024 0:40	16.4026	61.912	14.7418	3.831	1.66	
8/15/2024 0:45	16.3978	61.912	14.7392	3.826	1.66	
8/15/2024 0:50	16.3978	61.912	14.7368	3.831	1.66	
8/15/2024 0:55	16.3884	61.912	14.7387	3.805	1.64	
8/15/2024 1:00	16.3978	61.912	14.7364	3.832	1.66	
8/15/2024 1:05	16.3978	61.912	14.7361	3.833	1.66	
8/15/2024 1:10	16.3932	61.912	14.7358	3.823	1.65	
8/15/2024 1:15	16.3932	61.912	14.7335	3.828	1.66	
8/15/2024 1:20	16.3884	61.912	14.7354	3.813	1.64	
8/15/2024 1:25	16.3932	61.912	14.7351	3.825	1.66	
8/15/2024 1:30	16.3884	61.912	14.7351	3.814	1.65	
8/15/2024 1:35	16.3888	62.083	14.737	3.81	1.64	
8/15/2024 1:40	16.3888	62.083	14.7367	3.811	1.64	
8/15/2024 1:45	16.3888	62.083	14.7344	3.816	1.65	Low Tide 01:48
8/15/2024 1:50	16.3888	62.083	14.7341	3.817	1.65	Height 1.29
8/15/2024 1:55	16.3888	62.083	14.736	3.813	1.64	
8/15/2024 2:00	16.384	62.083	14.7337	3.807	1.64	
8/15/2024 2:05	16.384	62.083	14.7334	3.808	1.64	
8/15/2024 2:10	16.384	62.083	14.7334	3.808	1.64	
8/15/2024 2:15	16.3888	62.083	14.7357	3.813	1.64	
8/15/2024 2:20	16.384	62.083	14.7357	3.802	1.63	
8/15/2024 2:25	16.3794	62.083	14.7357	3.791	1.62	
8/15/2024 2:30	16.384	62.083	14.7357	3.802	1.63	
8/15/2024 2:35	16.3794	62.083	14.731	3.802	1.63	
8/15/2024 2:40	16.3794	62.083	14.7334	3.797	1.63	
8/15/2024 2:45	16.3794	62.083	14.731	3.802	1.63	
8/15/2024 2:50	16.3794	62.083	14.7313	3.802	1.63	
8/15/2024 2:55	16.3746	62.083	14.7313	3.79	1.62	
8/15/2024 3:00	16.3794	62.083	14.7292	3.807	1.64	
8/15/2024 3:05	16.3746	62.083	14.7318	3.789	1.62	
8/15/2024 3:10	16.3746	62.083	14.7318	3.789	1.62	
8/15/2024 3:15	16.3794	62.083	14.7318	3.801	1.63	
8/15/2024 3:20	16.3746	62.083	14.7318	3.789	1.62	
8/15/2024 3:25	16.3746	62.083	14.7295	3.795	1.63	
8/15/2024 3:30	16.3746	62.083	14.7292	3.795	1.63	
8/15/2024 3:35	16.3746	62.083	14.7292	3.795	1.63	
8/15/2024 3:40	16.3746	62.083	14.7268	3.801	1.63	
8/15/2024 3:45	16.3698	62.083	14.7268	3.79	1.62	
8/15/2024 3:50	16.3652	62.083	14.7268	3.779	1.61	
8/15/2024 3:55	16.3698	62.083	14.7271	3.789	1.62	
8/15/2024 4:00	16.3652	62.083	14.7295	3.773	1.60	
8/15/2024 4:05	16.3652	62.083	14.7248	3.784	1.62	
8/15/2024 4:10	16.3652	62.083	14.7252	3.783	1.61	
8/15/2024 4:15	16.3698	62.083	14.7252	3.793	1.62	
8/15/2024 4:20	16.3698	62.083	14.7276	3.788	1.62	
8/15/2024 4:25	16.3698	62.083	14.7276	3.788	1.62	
8/15/2024 4:30	16.3746	62.083	14.7276	3.799	1.63	
8/15/2024 4:35	16.3698	62.083	14.7252	3.793	1.62	
8/15/2024 4:40	16.3652	62.083	14.7276	3.777	1.61	
8/15/2024 4:45	16.3698	62.083	14.7252	3.793	1.62	
8/15/2024 4:50	16.3698	62.083	14.7276	3.788	1.62	
8/15/2024 4:55	16.3698	62.083	14.7276	3.788	1.62	
8/15/2024 5:00	16.3698	62.083	14.7276	3.788	1.62	
8/15/2024 5:05	16.3746	62.083	14.7276	3.799	1.63	
8/15/2024 5:10	16.3746	62.083	14.7276	3.799	1.63	
8/15/2024 5:15	16.3698	62.083	14.7297	3.783	1.61	
8/15/2024 5:20	16.3746	62.083	14.7276	3.799	1.63	
8/15/2024 5:25	16.3698	62.083	14.7276	3.788	1.62	
8/15/2024 5:30	16.3698	62.083	14.7271	3.789	1.62	
8/15/2024 5:35	16.3698	62.083	14.7271	3.789	1.62	
8/15/2024 5:40	16.3698	62.083	14.7271	3.789	1.62	
8/15/2024 5:45	16.3698	62.083	14.7297	3.783	1.61	
8/15/2024 5:50	16.3698	62.083	14.7297	3.783	1.61	
8/15/2024 5:55	16.3698	62.083	14.7321	3.778	1.61	
8/15/2024 6:00	16.3746	62.083	14.7325	3.788	1.62	
8/15/2024 6:05	16.3698	62.083	14.7302	3.782	1.61	
8/15/2024 6:10	16.3746	62.083	14.7302	3.793	1.62	
8/15/2024 6:15	16.3746	62.083	14.7302	3.793	1.62	
8/15/2024 6:20	16.3746	62.083	14.7302	3.793	1.62	
8/15/2024 6:25	16.3698	62.083	14.7325	3.777	1.61	
8/15/2024 6:30	16.3746	62.083	14.7325	3.788	1.62	

Transducer Data, Well MW-1, 14 Great Hills Rd., Truro, MA

Date Time, GMT-04:00	Absolute Pres (psi)	Temp (°F)	Absolute Pres Barom. (psi)	Sensor Depth (feet)	Groundwater Elevation (feet)*	Comments
8/15/2024 6:35	16.3746	62.083	14.7325	3.788	1.62	
8/15/2024 6:40	16.3746	62.083	14.7347	3.783	1.61	
8/15/2024 6:45	16.3794	62.083	14.7347	3.794	1.63	
8/15/2024 6:50	16.3746	62.083	14.7347	3.783	1.61	
8/15/2024 6:55	16.3794	62.083	14.7351	3.793	1.62	
8/15/2024 7:00	16.3794	62.083	14.7398	3.782	1.61	
8/15/2024 7:05	16.384	62.083	14.7377	3.798	1.63	
8/15/2024 7:10	16.384	62.083	14.7384	3.796	1.63	
8/15/2024 7:15	16.384	62.083	14.7368	3.8	1.63	
8/15/2024 7:20	16.3888	62.083	14.7376	3.809	1.64	
8/15/2024 7:25	16.3794	62.083	14.7405	3.78	1.61	
8/15/2024 7:30	16.384	62.083	14.7389	3.795	1.63	
8/15/2024 7:35	16.3794	62.083	14.7399	3.782	1.61	
8/15/2024 7:40	16.3888	62.083	14.7411	3.801	1.63	
8/15/2024 7:45	16.384	62.083	14.7421	3.787	1.62	
8/15/2024 7:50	16.3888	62.083	14.7408	3.802	1.63	
8/15/2024 7:55	16.384	62.083	14.7395	3.793	1.62	
8/15/2024 8:00	16.3794	62.083	14.7409	3.779	1.61	Hight Tide 8:03 AM
8/15/2024 8:05	16.3884	61.912	14.7424	3.797	1.63	Height 7.75
8/15/2024 8:10	16.3794	62.083	14.7413	3.778	1.61	
8/15/2024 8:15	16.3888	62.083	14.7428	3.797	1.63	
8/15/2024 8:20	16.3838	61.912	14.7419	3.787	1.62	
8/15/2024 8:25	16.3884	61.912	14.7429	3.795	1.63	
8/15/2024 8:30	16.384	62.083	14.7444	3.782	1.61	
8/15/2024 8:35	16.3884	61.912	14.7431	3.795	1.63	
8/15/2024 8:40	16.384	62.083	14.7445	3.782	1.61	
8/15/2024 8:45	16.3884	61.912	14.7479	3.784	1.62	
8/15/2024 8:50	16.3884	61.912	14.7473	3.785	1.62	
8/15/2024 8:55	16.3838	61.912	14.7464	3.777	1.61	
8/15/2024 9:00	16.3884	61.912	14.75	3.779	1.61	
8/15/2024 9:05	16.3932	61.912	14.7496	3.791	1.62	
8/15/2024 9:10	16.3932	61.912	14.749	3.792	1.62	
8/15/2024 9:15	16.3932	61.912	14.7489	3.793	1.62	
8/15/2024 9:20	16.3932	61.912	14.7509	3.788	1.62	
8/15/2024 9:25	16.3884	61.912	14.7508	3.777	1.61	
8/15/2024 9:30	16.3884	61.912	14.7503	3.778	1.61	
8/15/2024 9:35	16.3884	61.912	14.7518	3.775	1.61	
8/15/2024 9:40	16.3884	61.912	14.7512	3.776	1.61	
8/15/2024 9:45	16.3838	61.912	14.7531	3.761	1.59	
8/15/2024 9:50	16.3884	61.912	14.7522	3.774	1.61	
8/15/2024 9:55	16.3884	61.912	14.7514	3.776	1.61	
8/15/2024 10:00	16.3884	61.912	14.7528	3.773	1.60	
8/15/2024 10:05	16.3884	61.912	14.7498	3.78	1.61	
8/15/2024 10:10	16.3838	61.912	14.7489	3.771	1.60	
8/15/2024 10:15	16.3838	61.912	14.7499	3.769	1.60	
8/15/2024 10:20	16.3838	61.912	14.7487	3.771	1.60	
8/15/2024 10:25	16.3838	61.912	14.7499	3.769	1.60	
8/15/2024 10:30	16.379	61.912	14.749	3.76	1.59	
8/15/2024 10:35	16.3838	61.912	14.7502	3.768	1.60	
8/15/2024 10:40	16.3838	61.912	14.7467	3.776	1.61	
8/15/2024 10:45	16.384	62.083	14.7474	3.775	1.61	
8/15/2024 10:50	16.3838	61.912	14.7509	3.766	1.60	
8/15/2024 10:55	16.384	62.083	14.747	3.776	1.61	
8/15/2024 11:00	16.384	62.083	14.7482	3.773	1.60	
8/15/2024 11:05	16.384	62.083	14.7486	3.772	1.60	
8/15/2024 11:10	16.384	62.083	14.747	3.776	1.61	
8/15/2024 11:15	16.3794	62.083	14.7474	3.764	1.60	
8/15/2024 11:20	16.384	62.083	14.7479	3.774	1.61	
8/15/2024 11:25	16.3746	62.083	14.7456	3.758	1.59	
8/15/2024 11:30	16.3746	62.083	14.7435	3.762	1.59	
8/15/2024 11:35	16.3746	62.083	14.744	3.761	1.59	
8/15/2024 11:40	16.3794	62.083	14.7416	3.778	1.61	
8/15/2024 11:45	16.3794	62.083	14.7421	3.777	1.61	
8/15/2024 11:50	16.3746	62.083	14.7424	3.765	1.60	
8/15/2024 11:55	16.3746	62.083	14.7424	3.765	1.60	
8/15/2024 12:00	16.3652	62.083	14.7428	3.742	1.57	
8/15/2024 12:05	16.3746	62.083	14.7432	3.763	1.59	
8/15/2024 12:10	16.3698	62.083	14.7409	3.757	1.59	
8/15/2024 12:15	16.3746	62.083	14.7413	3.767	1.60	
8/15/2024 12:20	16.3652	62.083	14.7393	3.75	1.58	
8/15/2024 12:25	16.3652	62.083	14.7398	3.749	1.58	
8/15/2024 12:30	16.3746	62.083	14.7398	3.771	1.60	
8/15/2024 12:35	16.3698	62.083	14.7425	3.754	1.59	
8/15/2024 12:40	16.3698	62.083	14.7428	3.753	1.58	
8/15/2024 12:45	16.3652	62.083	14.7409	3.747	1.58	
8/15/2024 12:50	16.3652	62.083	14.7413	3.746	1.58	
8/15/2024 12:55	16.3652	62.083	14.7393	3.75	1.58	
8/15/2024 13:00	16.3604	62.083	14.7398	3.738	1.57	

Transducer Data, Well MW-1, 14 Great Hills Rd., Truro, MA

Date Time, GMT-04:00	Absolute Pres (psi)	Temp (°F)	Absolute Pres Barom. (psi)	Sensor Depth (feet)	Groundwater Elevation (feet)*	Comments
8/15/2024 13:05	16.3604	62.083	14.7379	3.743	1.57	
8/15/2024 13:10	16.3604	62.083	14.7383	3.742	1.57	
8/15/2024 13:15	16.3604	62.083	14.7363	3.746	1.58	
8/15/2024 13:20	16.3604	62.083	14.7371	3.744	1.58	
8/15/2024 13:25	16.3604	62.083	14.7376	3.743	1.57	
8/15/2024 13:30	16.3604	62.083	14.7379	3.743	1.57	
8/15/2024 13:35	16.3604	62.083	14.7379	3.743	1.57	
8/15/2024 13:40	16.3652	62.083	14.7376	3.754	1.59	
8/15/2024 13:45	16.3604	62.083	14.7376	3.743	1.57	
8/15/2024 13:50	16.3604	62.083	14.7371	3.744	1.58	
8/15/2024 13:55	16.3556	62.083	14.7371	3.733	1.56	Low Tide13:38
8/15/2024 14:00	16.3556	62.083	14.7344	3.74	1.57	Height 1.90 ft.
8/15/2024 14:05	16.3604	62.083	14.7363	3.746	1.58	
8/15/2024 14:10	16.3604	62.083	14.7339	3.752	1.58	
8/15/2024 14:15	16.3556	62.083	14.7337	3.741	1.57	
8/15/2024 14:20	16.3604	62.083	14.7337	3.752	1.58	
8/15/2024 14:25	16.3604	62.083	14.7355	3.748	1.58	
8/15/2024 14:30	16.3556	62.083	14.7332	3.742	1.57	
8/15/2024 14:35	16.351	62.083	14.7309	3.737	1.57	
8/15/2024 14:40	16.351	62.083	14.7332	3.732	1.56	
8/15/2024 14:45	16.3556	62.083	14.7332	3.742	1.57	
8/15/2024 14:50	16.351	62.083	14.7328	3.733	1.56	
8/15/2024 14:55	16.3556	62.083	14.7305	3.749	1.58	
8/15/2024 15:00	16.351	62.083	14.7348	3.728	1.56	
8/15/2024 15:05	16.3604	62.083	14.7321	3.756	1.59	
8/15/2024 15:10	16.351	62.083	14.7293	3.741	1.57	
8/15/2024 15:15	16.351	62.083	14.7267	3.747	1.58	
8/15/2024 15:20	16.351	62.083	14.729	3.741	1.57	
8/15/2024 15:25	16.351	62.083	14.7286	3.742	1.57	
8/15/2024 15:30	16.351	62.083	14.7309	3.737	1.57	
8/15/2024 15:35	16.3556	62.083	14.7286	3.753	1.58	
8/15/2024 15:40	16.351	62.083	14.7258	3.749	1.58	
8/15/2024 15:45	16.3462	62.083	14.7255	3.738	1.57	
8/15/2024 15:50	16.3414	62.083	14.7251	3.728	1.56	
8/15/2024 15:55	16.3414	62.083	14.7202	3.74	1.57	
8/15/2024 16:00	16.3414	62.083	14.7197	3.741	1.57	
8/15/2024 16:05	16.3414	62.083	14.7216	3.736	1.57	
8/15/2024 16:10	16.351	62.083	14.7216	3.758	1.59	
8/15/2024 16:15	16.3462	62.083	14.7193	3.753	1.58	
8/15/2024 16:20	16.3462	62.083	14.7213	3.748	1.58	
8/15/2024 16:25	16.3462	62.083	14.7232	3.744	1.58	
8/15/2024 16:30	16.351	62.083	14.7251	3.75	1.58	
8/15/2024 16:35	16.351	62.083	14.7247	3.751	1.58	
8/15/2024 16:40	16.3462	62.083	14.7258	3.738	1.57	
8/15/2024 16:45	16.3414	62.083	14.7248	3.729	1.56	
8/15/2024 16:50	16.351	62.083	14.726	3.748	1.58	
8/15/2024 16:55	16.3462	62.083	14.7244	3.741	1.57	
8/15/2024 17:00	16.3414	62.083	14.7229	3.733	1.56	
8/15/2024 17:05	16.3462	62.083	14.7215	3.748	1.58	
8/15/2024 17:10	16.3414	62.083	14.7222	3.735	1.57	
8/15/2024 17:15	16.3414	62.083	14.7208	3.738	1.57	
8/15/2024 17:20	16.3368	62.083	14.7216	3.726	1.56	
8/15/2024 17:25	16.3462	62.083	14.7228	3.745	1.58	
8/15/2024 17:30	16.3414	62.083	14.7213	3.737	1.57	
8/15/2024 17:35	16.3368	62.083	14.7202	3.729	1.56	
8/15/2024 17:40	16.3414	62.083	14.7215	3.737	1.57	
8/15/2024 17:45	16.351	62.083	14.7268	3.746	1.58	
8/15/2024 17:50	16.3462	62.083	14.7281	3.732	1.56	
8/15/2024 17:55	16.3556	62.083	14.7289	3.752	1.58	
8/15/2024 18:00	16.3556	62.083	14.7321	3.745	1.58	
8/15/2024 18:05	16.3556	62.083	14.7329	3.743	1.57	
8/15/2024 18:10	16.3556	62.083	14.7342	3.74	1.57	
8/15/2024 18:15	16.3604	62.083	14.7328	3.754	1.59	High Tide20:17
8/15/2024 18:20	16.351	62.083	14.7316	3.735	1.57	Height 9.38 ft
8/15/2024 18:25	16.351	62.083	14.728	3.744	1.58	
8/15/2024 18:30	16.351	62.083	14.7289	3.742	1.57	
8/15/2024 18:35	16.351	62.083	14.7271	3.746	1.58	
8/15/2024 18:40	16.3556	62.083	14.7276	3.755	1.59	
8/15/2024 18:45	16.351	62.083	14.7308	3.737	1.57	
8/15/2024 18:50	16.3556	62.083	14.7316	3.746	1.58	
8/15/2024 18:55	16.3556	62.083	14.7303	3.749	1.58	
8/15/2024 19:00	16.351	62.083	14.727	3.746	1.58	
8/15/2024 19:05	16.3556	62.083	14.7279	3.755	1.59	
8/15/2024 19:10	16.3604	62.083	14.7268	3.768	1.60	
8/15/2024 19:15	16.3556	62.083	14.7284	3.753	1.58	
8/15/2024 19:20	16.3556	62.083	14.7273	3.756	1.59	
8/15/2024 19:25	16.3604	62.083	14.7289	3.763	1.59	
8/15/2024 19:30	16.3652	62.083	14.7305	3.771	1.60	

Transducer Data, Well MW-1, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/15/2024 19:35	16.3604	62.083	14.7276	3.766	1.60	
8/15/2024 19:40	16.3652	62.083	14.7295	3.773	1.60	
8/15/2024 19:45	16.3652	62.083	14.731	3.769	1.60	
8/15/2024 19:50	16.3652	62.083	14.7303	3.771	1.60	
8/15/2024 19:55	16.3698	62.083	14.73	3.782	1.61	
8/15/2024 20:00	16.3698	62.083	14.7293	3.784	1.62	
8/15/2024 20:05	16.3698	62.083	14.729	3.785	1.62	
8/15/2024 20:10	16.3698	62.083	14.7286	3.786	1.62	
8/15/2024 20:15	16.3698	62.083	14.728	3.787	1.62	
8/15/2024 20:20	16.3698	62.083	14.7299	3.783	1.61	
8/15/2024 20:25	16.3698	62.083	14.7296	3.783	1.61	
8/15/2024 20:30	16.3698	62.083	14.7292	3.784	1.62	
8/15/2024 20:35	16.3746	62.083	14.7312	3.791	1.62	
8/15/2024 20:40	16.3794	62.083	14.7331	3.798	1.63	
8/15/2024 20:45	16.3794	62.083	14.7351	3.793	1.62	
8/15/2024 20:50	16.3746	62.083	14.7351	3.782	1.61	
8/15/2024 20:55	16.3746	62.083	14.7324	3.788	1.62	
8/15/2024 21:00	16.3746	62.083	14.7321	3.789	1.62	
8/15/2024 21:05	16.3794	62.083	14.7344	3.794	1.63	
8/15/2024 21:10	16.379	61.912	14.7341	3.794	1.63	
8/15/2024 21:15	16.379	61.912	14.7337	3.795	1.63	
8/15/2024 21:20	16.379	61.912	14.731	3.801	1.63	
8/15/2024 21:25	16.3794	62.083	14.731	3.802	1.63	
8/15/2024 21:30	16.3695	61.912	14.7306	3.78	1.61	
8/15/2024 21:35	16.3838	61.912	14.7326	3.809	1.64	
8/15/2024 21:40	16.379	61.912	14.7326	3.798	1.63	
8/15/2024 21:45	16.379	61.912	14.7324	3.798	1.63	
8/15/2024 21:50	16.379	61.912	14.7342	3.794	1.63	
8/15/2024 21:55	16.3742	61.912	14.7342	3.783	1.61	
8/15/2024 22:00	16.3838	61.912	14.7316	3.811	1.64	
8/15/2024 22:05	16.3838	61.912	14.7358	3.801	1.63	
8/15/2024 22:10	16.3838	61.912	14.7351	3.803	1.63	
8/15/2024 22:15	16.3884	61.912	14.7351	3.814	1.65	
8/15/2024 22:20	16.3838	61.912	14.7348	3.804	1.64	
8/15/2024 22:25	16.3838	61.912	14.7374	3.798	1.63	
8/15/2024 22:30	16.379	61.912	14.7328	3.797	1.63	
8/15/2024 22:35	16.3838	61.912	14.7328	3.808	1.64	
8/15/2024 22:40	16.3838	61.912	14.7351	3.803	1.63	
8/15/2024 22:45	16.379	61.912	14.7351	3.792	1.62	
8/15/2024 22:50	16.3884	61.912	14.7371	3.809	1.64	
8/15/2024 22:55	16.3888	62.083	14.7348	3.815	1.65	
8/15/2024 23:00	16.3888	62.083	14.7348	3.815	1.65	
8/15/2024 23:05	16.3838	61.912	14.7367	3.799	1.63	
8/15/2024 23:10	16.3838	61.912	14.7344	3.805	1.64	
8/15/2024 23:15	16.3838	61.912	14.7364	3.8	1.63	
8/15/2024 23:20	16.379	61.912	14.7364	3.789	1.62	
8/15/2024 23:25	16.384	62.083	14.7364	3.801	1.63	
8/15/2024 23:30	16.3794	62.083	14.7361	3.79	1.62	
8/15/2024 23:35	16.379	61.912	14.7383	3.784	1.62	
8/15/2024 23:40	16.3838	61.912	14.7357	3.802	1.63	
8/15/2024 23:45	16.384	62.083	14.7403	3.791	1.62	
8/15/2024 23:50	16.384	62.083	14.7403	3.791	1.62	
8/15/2024 23:55	16.384	62.083	14.7427	3.786	1.62	
8/16/2024 0:00	16.3888	62.083	14.7406	3.802	1.63	
8/16/2024 0:05	16.3888	62.083	14.7432	3.796	1.63	
8/16/2024 0:10	16.3888	62.083	14.744	3.794	1.63	
8/16/2024 0:15	16.384	62.083	14.7421	3.787	1.62	
8/16/2024 0:20	16.384	62.083	14.7447	3.781	1.61	
8/16/2024 0:25	16.384	62.083	14.7428	3.786	1.62	
8/16/2024 0:30	16.3794	62.083	14.7384	3.785	1.62	
8/16/2024 0:35	16.3794	62.083	14.7389	3.784	1.62	
8/16/2024 0:40	16.384	62.083	14.7389	3.795	1.63	
8/16/2024 0:45	16.3794	62.083	14.7373	3.788	1.62	
8/16/2024 0:50	16.3794	62.083	14.7373	3.788	1.62	
8/16/2024 0:55	16.3746	62.083	14.7376	3.776	1.61	
8/16/2024 1:00	16.3794	62.083	14.7353	3.792	1.62	
8/16/2024 1:05	16.3698	62.083	14.7357	3.769	1.60	
8/16/2024 1:10	16.3652	62.083	14.7357	3.759	1.59	
8/16/2024 1:15	16.3652	62.083	14.7329	3.765	1.60	
8/16/2024 1:20	16.3698	62.083	14.7306	3.781	1.61	
8/16/2024 1:25	16.3698	62.083	14.7329	3.776	1.61	
8/16/2024 1:30	16.3698	62.083	14.7303	3.782	1.61	
8/16/2024 1:35	16.3652	62.083	14.7326	3.766	1.60	
8/16/2024 1:40	16.3698	62.083	14.7345	3.772	1.60	
8/16/2024 1:45	16.3698	62.083	14.73	3.782	1.61	
8/16/2024 1:50	16.3698	62.083	14.73	3.782	1.61	
8/16/2024 1:55	16.3652	62.083	14.73	3.772	1.60	
8/16/2024 2:00	16.3652	62.083	14.7296	3.773	1.60	

Transducer Data, Well MW-1, 14 Great Hills Rd., Truro, MA

Date Time, GMT-04:00	Absolute Pres (psi)	Temp (°F)	Absolute Pres Barom. (psi)	Sensor Depth (feet)	Groundwater Elevation (feet)*	Comments
8/16/2024 2:05	16.3652	62.083	14.7296	3.773	1.60	
8/16/2024 2:10	16.3652	62.083	14.7296	3.773	1.60	
8/16/2024 2:15	16.3698	62.083	14.7316	3.779	1.61	
8/16/2024 2:20	16.3652	62.083	14.7316	3.768	1.60	
8/16/2024 2:25	16.3604	62.083	14.7312	3.758	1.59	
8/16/2024 2:30	16.3604	62.083	14.729	3.763	1.59	
8/16/2024 2:35	16.3604	62.083	14.7286	3.764	1.60	
8/16/2024 2:40	16.3604	62.083	14.7286	3.764	1.60	
8/16/2024 2:45	16.3652	62.083	14.7283	3.776	1.61	Low Tide 02:46 am
8/16/2024 2:50	16.3556	62.083	14.7302	3.749	1.58	Height 0.,97 ft
8/16/2024 2:55	16.3604	62.083	14.7279	3.766	1.60	
8/16/2024 3:00	16.3604	62.083	14.7299	3.761	1.59	
8/16/2024 3:05	16.3604	62.083	14.7299	3.761	1.59	
8/16/2024 3:10	16.3604	62.083	14.7318	3.757	1.59	
8/16/2024 3:15	16.3604	62.083	14.7318	3.757	1.59	
8/16/2024 3:20	16.3604	62.083	14.7315	3.757	1.59	
8/16/2024 3:25	16.3604	62.083	14.731	3.758	1.59	
8/16/2024 3:30	16.3604	62.083	14.7308	3.759	1.59	
8/16/2024 3:35	16.3556	62.083	14.7308	3.748	1.58	
8/16/2024 3:40	16.3462	62.083	14.7305	3.727	1.56	
8/16/2024 3:45	16.3604	62.083	14.7305	3.76	1.59	
8/16/2024 3:50	16.351	62.083	14.73	3.739	1.57	
8/16/2024 3:55	16.351	62.083	14.7297	3.74	1.57	
8/16/2024 4:00	16.351	62.083	14.7297	3.74	1.57	
8/16/2024 4:05	16.351	62.083	14.7271	3.746	1.58	
8/16/2024 4:10	16.3462	62.083	14.729	3.73	1.56	
8/16/2024 4:15	16.351	62.083	14.729	3.741	1.57	
8/16/2024 4:20	16.351	62.083	14.7287	3.742	1.57	
8/16/2024 4:25	16.351	62.083	14.7283	3.743	1.57	
8/16/2024 4:30	16.3556	62.083	14.7306	3.748	1.58	
8/16/2024 4:35	16.3604	62.083	14.7303	3.76	1.59	
8/16/2024 4:40	16.3556	62.083	14.7326	3.744	1.58	
8/16/2024 4:45	16.351	62.083	14.7322	3.734	1.57	
8/16/2024 4:50	16.351	62.083	14.7299	3.739	1.57	
8/16/2024 4:55	16.351	62.083	14.7319	3.735	1.57	
8/16/2024 5:00	16.3556	62.083	14.7338	3.741	1.57	
8/16/2024 5:05	16.3556	62.083	14.7338	3.741	1.57	
8/16/2024 5:10	16.3604	62.083	14.7358	3.747	1.58	
8/16/2024 5:15	16.3652	62.083	14.738	3.753	1.58	
8/16/2024 5:20	16.3604	62.083	14.7377	3.743	1.57	
8/16/2024 5:25	16.3604	62.083	14.7377	3.743	1.57	
8/16/2024 5:30	16.3604	62.083	14.7374	3.744	1.58	
8/16/2024 5:35	16.3604	62.083	14.737	3.745	1.58	
8/16/2024 5:40	16.3556	62.083	14.737	3.734	1.57	
8/16/2024 5:45	16.3604	62.083	14.737	3.745	1.58	
8/16/2024 5:50	16.3556	62.083	14.7347	3.739	1.57	
8/16/2024 5:55	16.3556	62.083	14.7347	3.739	1.57	
8/16/2024 6:00	16.3604	62.083	14.7347	3.75	1.58	
8/16/2024 6:05	16.3556	62.083	14.7344	3.74	1.57	
8/16/2024 6:10	16.3556	62.083	14.7367	3.734	1.57	
8/16/2024 6:15	16.3556	62.083	14.7367	3.734	1.57	
8/16/2024 6:20	16.3604	62.083	14.7393	3.739	1.57	
8/16/2024 6:25	16.3556	62.083	14.737	3.734	1.57	
8/16/2024 6:30	16.3604	62.083	14.7393	3.739	1.57	
8/16/2024 6:35	16.3556	62.083	14.7398	3.727	1.56	
8/16/2024 6:40	16.3556	62.083	14.7419	3.722	1.55	
8/16/2024 6:45	16.3556	62.083	14.7447	3.716	1.55	
8/16/2024 6:50	16.3604	62.083	14.7447	3.727	1.56	
8/16/2024 6:55	16.3652	62.083	14.745	3.737	1.57	
8/16/2024 7:00	16.3652	62.083	14.7476	3.731	1.56	
8/16/2024 7:05	16.3604	62.083	14.7457	3.725	1.56	
8/16/2024 7:10	16.3652	62.083	14.7464	3.734	1.57	
8/16/2024 7:15	16.3698	62.083	14.747	3.743	1.57	
8/16/2024 7:20	16.3746	62.083	14.75	3.747	1.58	
8/16/2024 7:25	16.3652	62.083	14.7487	3.729	1.56	
8/16/2024 7:30	16.3698	62.083	14.7471	3.743	1.57	
8/16/2024 7:35	16.3746	62.083	14.746	3.757	1.59	
8/16/2024 7:40	16.3698	62.083	14.7466	3.744	1.58	
8/16/2024 7:45	16.3746	62.083	14.7496	3.748	1.58	
8/16/2024 7:50	16.3746	62.083	14.7461	3.756	1.59	
8/16/2024 7:55	16.3746	62.083	14.7495	3.749	1.58	
8/16/2024 8:00	16.3698	62.083	14.7456	3.747	1.58	
8/16/2024 8:05	16.3746	62.083	14.7489	3.75	1.58	
8/16/2024 8:10	16.3698	62.083	14.7499	3.737	1.57	
8/16/2024 8:15	16.3746	62.083	14.7509	3.745	1.58	
8/16/2024 8:20	16.3746	62.083	14.7516	3.744	1.58	
8/16/2024 8:25	16.3794	62.083	14.7503	3.758	1.59	
8/16/2024 8:30	16.3698	62.083	14.7515	3.733	1.56	

Transducer Data, Well MW-1, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/16/2024 8:35	16.3698	62.083	14.7525	3.731	1.56	
8/16/2024 8:40	16.3746	62.083	14.7554	3.735	1.57	
8/16/2024 8:45	16.3794	62.083	14.7543	3.749	1.58	
8/16/2024 8:50	16.3794	62.083	14.755	3.747	1.58	
8/16/2024 8:55	16.3746	62.083	14.756	3.734	1.57	
8/16/2024 9:00	16.3794	62.083	14.759	3.738	1.57	High Tide 09:01 am
8/16/2024 9:05	16.3746	62.083	14.7577	3.73	1.56	Height 8.00 ft
8/16/2024 9:10	16.3746	62.083	14.7564	3.733	1.56	
8/16/2024 9:15	16.3746	62.083	14.7599	3.725	1.56	
8/16/2024 9:20	16.384	62.083	14.7609	3.744	1.58	
8/16/2024 9:25	16.3794	62.083	14.7624	3.73	1.56	
8/16/2024 9:30	16.3794	62.083	14.7611	3.733	1.56	
8/16/2024 9:35	16.384	62.083	14.7618	3.742	1.57	
8/16/2024 9:40	16.3888	62.083	14.7628	3.751	1.58	
8/16/2024 9:45	16.384	62.083	14.7635	3.738	1.57	
8/16/2024 9:50	16.384	62.083	14.7624	3.741	1.57	
8/16/2024 9:55	16.384	62.083	14.7634	3.738	1.57	
8/16/2024 10:00	16.384	62.083	14.7637	3.738	1.57	
8/16/2024 10:05	16.384	62.083	14.7621	3.741	1.57	
8/16/2024 10:10	16.3888	62.083	14.7651	3.745	1.58	
8/16/2024 10:15	16.3888	62.083	14.764	3.748	1.58	
8/16/2024 10:20	16.3888	62.083	14.7654	3.745	1.58	
8/16/2024 10:25	16.384	62.083	14.7641	3.737	1.57	
8/16/2024 10:30	16.3888	62.083	14.7648	3.746	1.58	
8/16/2024 10:35	16.384	62.083	14.7679	3.728	1.56	
8/16/2024 10:40	16.3888	62.083	14.766	3.743	1.57	
8/16/2024 10:45	16.3935	62.083	14.7686	3.748	1.58	
8/16/2024 10:50	16.3888	62.083	14.7689	3.737	1.57	
8/16/2024 10:55	16.3935	62.083	14.7689	3.747	1.58	
8/16/2024 11:00	16.3935	62.083	14.7689	3.747	1.58	
8/16/2024 11:05	16.3888	62.083	14.7689	3.737	1.57	
8/16/2024 11:10	16.3983	62.083	14.7717	3.752	1.58	
8/16/2024 11:15	16.3935	62.083	14.7719	3.74	1.57	
8/16/2024 11:20	16.3935	62.083	14.7704	3.744	1.58	
8/16/2024 11:25	16.3888	62.083	14.7692	3.736	1.57	
8/16/2024 11:30	16.3888	62.083	14.7699	3.734	1.57	
8/16/2024 11:35	16.3888	62.083	14.7683	3.738	1.57	
8/16/2024 11:40	16.3935	62.083	14.7688	3.748	1.58	
8/16/2024 11:45	16.3888	62.083	14.7667	3.742	1.57	
8/16/2024 11:50	16.384	62.083	14.7672	3.73	1.56	
8/16/2024 11:55	16.3888	62.083	14.7675	3.74	1.57	
8/16/2024 12:00	16.3888	62.083	14.7698	3.735	1.57	
8/16/2024 12:05	16.3888	62.083	14.7679	3.739	1.57	
8/16/2024 12:10	16.3888	62.083	14.7705	3.733	1.56	
8/16/2024 12:15	16.384	62.083	14.7709	3.721	1.55	
8/16/2024 12:20	16.3888	62.083	14.7717	3.73	1.56	
8/16/2024 12:25	16.3888	62.083	14.7701	3.734	1.57	
8/16/2024 12:30	16.3888	62.083	14.7685	3.738	1.57	
8/16/2024 12:35	16.3888	62.083	14.7692	3.736	1.57	
8/16/2024 12:40	16.3888	62.083	14.7699	3.734	1.57	
8/16/2024 12:45	16.384	62.083	14.7685	3.727	1.56	
8/16/2024 12:50	16.384	62.083	14.7664	3.731	1.56	
8/16/2024 12:55	16.384	62.083	14.7669	3.73	1.56	
8/16/2024 13:00	16.3794	62.083	14.7718	3.708	1.54	
8/16/2024 13:05	16.384	62.083	14.7676	3.729	1.56	
8/16/2024 13:10	16.384	62.083	14.7676	3.729	1.56	
8/16/2024 13:15	16.384	62.083	14.7657	3.733	1.56	
8/16/2024 13:20	16.3888	62.083	14.766	3.743	1.57	
8/16/2024 13:25	16.3794	62.083	14.7706	3.711	1.54	
8/16/2024 13:30	16.3794	62.083	14.7688	3.715	1.55	
8/16/2024 13:35	16.384	62.083	14.769	3.725	1.56	
8/16/2024 13:40	16.384	62.083	14.7664	3.731	1.56	
8/16/2024 13:45	16.384	62.083	14.7664	3.731	1.56	
8/16/2024 13:50	16.3794	62.083	14.7688	3.715	1.55	
8/16/2024 13:55	16.3794	62.083	14.7683	3.716	1.55	
8/16/2024 14:00	16.3794	62.083	14.7683	3.716	1.55	
8/16/2024 14:05	16.3794	62.083	14.7706	3.711	1.54	
8/16/2024 14:10	16.384	62.083	14.7683	3.727	1.56	
8/16/2024 14:15	16.384	62.083	14.7683	3.727	1.56	
8/16/2024 14:20	16.3746	62.083	14.766	3.711	1.54	
8/16/2024 14:25	16.3794	62.083	14.7657	3.722	1.55	
8/16/2024 14:30	16.3794	62.083	14.7657	3.722	1.55	
8/16/2024 14:35	16.3794	62.083	14.7657	3.722	1.55	
8/16/2024 14:40	16.3746	62.083	14.7657	3.711	1.54	
8/16/2024 14:45	16.3794	62.083	14.7653	3.723	1.55	
8/16/2024 14:50	16.3746	62.083	14.7653	3.712	1.54	
8/16/2024 14:55	16.3746	62.083	14.7672	3.708	1.54	Low Tide 14:55; 1.57 ft
8/16/2024 15:00	16.3794	62.083	14.7695	3.714	1.55	

Transducer Data, Well MW-1, 14 Great Hills Rd., Truro, MA

Date Time, GMT-04:00	Absolute Pres (psi)	Temp (°F)	Absolute Pres Barom. (psi)	Sensor Depth (feet)	Groundwater Elevation (feet)*	Comments
8/16/2024 15:05	16.3698	62.083	14.7692	3.692	1.52	
8/16/2024 15:10	16.3746	62.083	14.7688	3.704	1.54	
8/16/2024 15:15	16.3698	62.083	14.7661	3.699	1.53	
8/16/2024 15:20	16.3652	62.083	14.7657	3.689	1.52	
8/16/2024 15:25	16.3698	62.083	14.7654	3.701	1.53	
8/16/2024 15:30	16.3698	62.083	14.7669	3.697	1.53	
8/16/2024 15:35	16.3698	62.083	14.7638	3.704	1.54	
8/16/2024 15:40	16.3746	62.083	14.7631	3.717	1.55	
8/16/2024 15:45	16.3746	62.083	14.7651	3.713	1.54	
8/16/2024 15:50	16.3746	62.083	14.7675	3.707	1.54	
8/16/2024 15:55	16.3746	62.083	14.767	3.708	1.54	
8/16/2024 16:00	16.3746	62.083	14.7689	3.704	1.54	
8/16/2024 16:05	16.3751	62.254	14.7689	3.705	1.54	
8/16/2024 16:10	16.3751	62.254	14.7663	3.711	1.54	
8/16/2024 16:15	16.3797	62.254	14.7689	3.716	1.55	
8/16/2024 16:20	16.3703	62.254	14.7712	3.688	1.52	
8/16/2024 16:25	16.3751	62.254	14.7663	3.711	1.54	
8/16/2024 16:30	16.3751	62.254	14.7682	3.707	1.54	
8/16/2024 16:35	16.3751	62.254	14.7656	3.713	1.54	
8/16/2024 16:40	16.3751	62.254	14.7651	3.714	1.55	
8/16/2024 16:45	16.3703	62.254	14.7648	3.703	1.53	
8/16/2024 16:50	16.3703	62.254	14.7641	3.705	1.54	
8/16/2024 16:55	16.3751	62.254	14.7637	3.717	1.55	
8/16/2024 17:00	16.3703	62.254	14.7657	3.701	1.53	
8/16/2024 17:05	16.3703	62.254	14.7653	3.702	1.53	
8/16/2024 17:10	16.3703	62.254	14.7646	3.704	1.54	
8/16/2024 17:15	16.3655	62.254	14.7619	3.699	1.53	
8/16/2024 17:20	16.3655	62.254	14.7615	3.7	1.53	
8/16/2024 17:25	16.3703	62.254	14.7612	3.712	1.54	
8/16/2024 17:30	16.3703	62.254	14.7608	3.713	1.54	
8/16/2024 17:35	16.3655	62.254	14.7624	3.698	1.53	
8/16/2024 17:40	16.3655	62.254	14.7621	3.698	1.53	
8/16/2024 17:45	16.3655	62.254	14.7637	3.695	1.53	
8/16/2024 17:50	16.3655	62.254	14.763	3.696	1.53	
8/16/2024 17:55	16.3655	62.254	14.7622	3.698	1.53	
8/16/2024 18:00	16.3703	62.254	14.7615	3.711	1.54	
8/16/2024 18:05	16.3751	62.254	14.7608	3.724	1.56	
8/16/2024 18:10	16.3655	62.254	14.7601	3.703	1.53	
8/16/2024 18:15	16.3703	62.254	14.7612	3.712	1.54	
8/16/2024 18:20	16.3751	62.254	14.7602	3.725	1.56	
8/16/2024 18:25	16.3655	62.254	14.7595	3.704	1.54	
8/16/2024 18:30	16.3703	62.254	14.7611	3.712	1.54	
8/16/2024 18:35	16.3703	62.254	14.7627	3.708	1.54	
8/16/2024 18:40	16.3655	62.254	14.7617	3.699	1.53	
8/16/2024 18:45	16.3703	62.254	14.7609	3.712	1.54	
8/16/2024 18:50	16.3698	62.083	14.7598	3.714	1.55	
8/16/2024 18:55	16.3703	62.254	14.7569	3.722	1.55	
8/16/2024 19:00	16.3698	62.083	14.758	3.718	1.55	
8/16/2024 19:05	16.3698	62.083	14.7593	3.715	1.55	
8/16/2024 19:10	16.3698	62.083	14.7605	3.712	1.54	
8/16/2024 19:15	16.3698	62.083	14.7576	3.719	1.55	
8/16/2024 19:20	16.3698	62.083	14.7588	3.716	1.55	
8/16/2024 19:25	16.3746	62.083	14.7577	3.73	1.56	
8/16/2024 19:30	16.3746	62.083	14.7567	3.732	1.56	
8/16/2024 19:35	16.3698	62.083	14.7602	3.713	1.54	
8/16/2024 19:40	16.3652	62.083	14.7615	3.699	1.53	
8/16/2024 19:45	16.3698	62.083	14.7605	3.712	1.54	
8/16/2024 19:50	16.3746	62.083	14.7593	3.726	1.56	
8/16/2024 19:55	16.3794	62.083	14.7606	3.734	1.57	
8/16/2024 20:00	16.3746	62.083	14.7596	3.725	1.56	
8/16/2024 20:05	16.3746	62.083	14.7612	3.722	1.55	
8/16/2024 20:10	16.3794	62.083	14.7602	3.735	1.57	
8/16/2024 20:15	16.3794	62.083	14.7614	3.732	1.56	
8/16/2024 20:20	16.3794	62.083	14.7627	3.729	1.56	
8/16/2024 20:25	16.3794	62.083	14.7643	3.726	1.56	
8/16/2024 20:30	16.384	62.083	14.7635	3.738	1.57	
8/16/2024 20:35	16.384	62.083	14.7651	3.734	1.57	
8/16/2024 20:40	16.384	62.083	14.7667	3.731	1.56	
8/16/2024 20:45	16.384	62.083	14.7641	3.737	1.57	
8/16/2024 20:50	16.384	62.083	14.7634	3.738	1.57	
8/16/2024 20:55	16.384	62.083	14.7627	3.74	1.57	
8/16/2024 21:00	16.384	62.083	14.7601	3.746	1.58	
8/16/2024 21:05	16.3888	62.083	14.7643	3.747	1.58	
8/16/2024 21:10	16.3888	62.083	14.7617	3.753	1.58	High Tide 21:14 pm
8/16/2024 21:15	16.3888	62.083	14.7614	3.754	1.59	Height 9.81 ft
8/16/2024 21:20	16.384	62.083	14.7632	3.739	1.57	
8/16/2024 21:25	16.3888	62.083	14.7653	3.745	1.58	
8/16/2024 21:30	16.3888	62.083	14.7625	3.751	1.58	

Transducer Data, Well MW-1, 14 Great Hills Rd., Truro, MA

Date Time, GMT-04:00	Absolute Pres (psi)	Temp (°F)	Absolute Pres Barom. (psi)	Sensor Depth (feet)	Groundwater Elevation (feet)*	Comments
8/16/2024 21:35	16.3888	62.083	14.7622	3.752	1.58	
8/16/2024 21:40	16.3888	62.083	14.7619	3.753	1.58	
8/16/2024 21:45	16.3888	62.083	14.7638	3.748	1.58	
8/16/2024 21:50	16.3888	62.083	14.7635	3.749	1.58	
8/16/2024 21:55	16.3935	62.083	14.7654	3.755	1.59	
8/16/2024 22:00	16.3935	62.083	14.7631	3.761	1.59	
8/16/2024 22:05	16.3888	62.083	14.7651	3.745	1.58	
8/16/2024 22:10	16.3935	62.083	14.7651	3.756	1.59	
8/16/2024 22:15	16.3888	62.083	14.7628	3.751	1.58	
8/16/2024 22:20	16.3983	62.083	14.7624	3.773	1.60	
8/16/2024 22:25	16.3935	62.083	14.7624	3.762	1.59	
8/16/2024 22:30	16.3935	62.083	14.7624	3.762	1.59	
8/16/2024 22:35	16.3983	62.083	14.7644	3.769	1.60	
8/16/2024 22:40	16.3935	62.083	14.764	3.759	1.59	
8/16/2024 22:45	16.3983	62.083	14.7663	3.764	1.60	
8/16/2024 22:50	16.3983	62.083	14.7637	3.77	1.60	
8/16/2024 22:55	16.3983	62.083	14.7634	3.771	1.60	
8/16/2024 23:00	16.403	62.083	14.7611	3.787	1.62	
8/16/2024 23:05	16.3935	62.083	14.763	3.761	1.59	
8/16/2024 23:10	16.3935	62.083	14.7627	3.762	1.59	
8/16/2024 23:15	16.3935	62.083	14.7646	3.757	1.59	
8/16/2024 23:20	16.3983	62.083	14.7619	3.774	1.61	
8/16/2024 23:25	16.3983	62.083	14.7643	3.769	1.60	
8/16/2024 23:30	16.3935	62.083	14.7643	3.758	1.59	
8/16/2024 23:35	16.3983	62.083	14.7617	3.775	1.61	
8/16/2024 23:40	16.3983	62.083	14.7638	3.77	1.60	
8/16/2024 23:45	16.3983	62.083	14.7635	3.771	1.60	
8/16/2024 23:50	16.3983	62.083	14.7635	3.771	1.60	
8/16/2024 23:55	16.3935	62.083	14.7632	3.76	1.59	
8/17/2024 0:00	16.3935	62.083	14.7628	3.761	1.59	
8/17/2024 0:05	16.3983	62.083	14.7625	3.773	1.60	
8/17/2024 0:10	16.3935	62.083	14.7644	3.758	1.59	
8/17/2024 0:15	16.3983	62.083	14.7644	3.769	1.60	
8/17/2024 0:20	16.3983	62.083	14.7618	3.775	1.61	
8/17/2024 0:25	16.3983	62.083	14.766	3.765	1.60	
8/17/2024 0:30	16.3983	62.083	14.7657	3.766	1.60	
8/17/2024 0:35	16.3983	62.083	14.7676	3.761	1.59	
8/17/2024 0:40	16.403	62.083	14.7631	3.783	1.61	
8/17/2024 0:45	16.3983	62.083	14.765	3.767	1.60	
8/17/2024 0:50	16.403	62.083	14.765	3.778	1.61	
8/17/2024 0:55	16.3983	62.083	14.7696	3.757	1.59	
8/17/2024 1:00	16.3983	62.083	14.7696	3.757	1.59	
8/17/2024 1:05	16.403	62.083	14.7673	3.773	1.60	
8/17/2024 1:10	16.3983	62.083	14.7676	3.761	1.59	
8/17/2024 1:15	16.403	62.083	14.7676	3.772	1.60	
8/17/2024 1:20	16.3983	62.083	14.768	3.76	1.59	
8/17/2024 1:25	16.403	62.083	14.7688	3.77	1.60	
8/17/2024 1:30	16.3983	62.083	14.769	3.758	1.59	
8/17/2024 1:35	16.3983	62.083	14.7675	3.762	1.59	
8/17/2024 1:40	16.3935	62.083	14.7659	3.754	1.59	
8/17/2024 1:45	16.3935	62.083	14.7666	3.753	1.58	
8/17/2024 1:50	16.3935	62.083	14.7646	3.757	1.59	
8/17/2024 1:55	16.3983	62.083	14.7676	3.761	1.59	
8/17/2024 2:00	16.3983	62.083	14.766	3.765	1.60	
8/17/2024 2:05	16.3935	62.083	14.764	3.759	1.59	
8/17/2024 2:10	16.3935	62.083	14.7644	3.758	1.59	
8/17/2024 2:15	16.3935	62.083	14.7651	3.756	1.59	
8/17/2024 2:20	16.3935	62.083	14.7654	3.755	1.59	
8/17/2024 2:25	16.3935	62.083	14.7657	3.755	1.59	
8/17/2024 2:30	16.3935	62.083	14.7661	3.754	1.59	
8/17/2024 2:35	16.3935	62.083	14.7641	3.758	1.59	
8/17/2024 2:40	16.3935	62.083	14.7669	3.752	1.58	
8/17/2024 2:45	16.3888	62.083	14.7669	3.741	1.57	
8/17/2024 2:50	16.3935	62.083	14.7672	3.751	1.58	
8/17/2024 2:55	16.3888	62.083	14.763	3.75	1.58	
8/17/2024 3:00	16.384	62.083	14.763	3.739	1.57	
8/17/2024 3:05	16.384	62.083	14.763	3.739	1.57	
8/17/2024 3:10	16.3888	62.083	14.763	3.75	1.58	
8/17/2024 3:15	16.3888	62.083	14.763	3.75	1.58	
8/17/2024 3:20	16.3888	62.083	14.763	3.75	1.58	
8/17/2024 3:25	16.3888	62.083	14.7625	3.751	1.58	
8/17/2024 3:30	16.384	62.083	14.7646	3.736	1.57	
8/17/2024 3:35	16.384	62.083	14.7619	3.742	1.57	
8/17/2024 3:40	16.3888	62.083	14.7638	3.748	1.58	Low Tide 03:41 am
8/17/2024 3:45	16.384	62.083	14.7612	3.743	1.57	Height 0.48 ft.
8/17/2024 3:50	16.384	62.083	14.7586	3.749	1.58	
8/17/2024 3:55	16.384	62.083	14.7605	3.745	1.58	
8/17/2024 4:00	16.3794	62.083	14.7605	3.734	1.57	

Transducer Data, Well MW-1, 14 Great Hills Rd., Truro, MA

Date Time, GMT-04:00	Absolute Pres (psi)	Temp (°F)	Absolute Pres Barom. (psi)	Sensor Depth (feet)	Groundwater Elevation (feet)*	Comments
8/17/2024 4:05	16.3794	62.083	14.7605	3.734	1.57	
8/17/2024 4:10	16.3794	62.083	14.7608	3.734	1.57	
8/17/2024 4:15	16.3794	62.083	14.7631	3.728	1.56	
8/17/2024 4:20	16.3794	62.083	14.7612	3.733	1.56	
8/17/2024 4:25	16.3797	62.254	14.7635	3.728	1.56	
8/17/2024 4:30	16.3797	62.254	14.7638	3.727	1.56	
8/17/2024 4:35	16.3797	62.254	14.7615	3.733	1.56	
8/17/2024 4:40	16.3797	62.254	14.7596	3.737	1.57	
8/17/2024 4:45	16.3751	62.254	14.7622	3.72	1.55	
8/17/2024 4:50	16.3751	62.254	14.7599	3.726	1.56	
8/17/2024 4:55	16.3751	62.254	14.7603	3.725	1.56	
8/17/2024 5:00	16.3751	62.254	14.7603	3.725	1.56	
8/17/2024 5:05	16.3751	62.254	14.763	3.719	1.55	
8/17/2024 5:10	16.3703	62.254	14.7606	3.713	1.54	
8/17/2024 5:15	16.3751	62.254	14.7583	3.729	1.56	
8/17/2024 5:20	16.3751	62.254	14.7588	3.728	1.56	
8/17/2024 5:25	16.3703	62.254	14.7588	3.717	1.55	
8/17/2024 5:30	16.3703	62.254	14.7588	3.717	1.55	
8/17/2024 5:35	16.3655	62.254	14.759	3.706	1.54	
8/17/2024 5:40	16.3655	62.254	14.7544	3.716	1.55	
8/17/2024 5:45	16.3655	62.254	14.759	3.706	1.54	
8/17/2024 5:50	16.3655	62.254	14.7544	3.716	1.55	
8/17/2024 5:55	16.3655	62.254	14.7544	3.716	1.55	
8/17/2024 6:00	16.3608	62.254	14.7544	3.706	1.54	
8/17/2024 6:05	16.3655	62.254	14.7541	3.717	1.55	
8/17/2024 6:10	16.3655	62.254	14.7541	3.717	1.55	
8/17/2024 6:15	16.3608	62.254	14.756	3.702	1.53	
8/17/2024 6:20	16.3655	62.254	14.7583	3.707	1.54	
8/17/2024 6:25	16.3655	62.254	14.758	3.708	1.54	
8/17/2024 6:30	16.3703	62.254	14.758	3.719	1.55	
8/17/2024 6:35	16.3703	62.254	14.7622	3.709	1.54	
8/17/2024 6:40	16.3751	62.254	14.7619	3.721	1.55	
8/17/2024 6:45	16.3751	62.254	14.7619	3.721	1.55	
8/17/2024 6:50	16.3703	62.254	14.7638	3.706	1.54	
8/17/2024 6:55	16.3703	62.254	14.7664	3.699	1.53	
8/17/2024 7:00	16.3751	62.254	14.7664	3.711	1.54	
8/17/2024 7:05	16.3751	62.254	14.7646	3.715	1.55	
8/17/2024 7:10	16.3751	62.254	14.7653	3.713	1.54	
8/17/2024 7:15	16.3797	62.254	14.7679	3.718	1.55	
8/17/2024 7:20	16.3797	62.254	14.7686	3.716	1.55	
8/17/2024 7:25	16.3751	62.254	14.7689	3.705	1.54	
8/17/2024 7:30	16.3751	62.254	14.7673	3.709	1.54	
8/17/2024 7:35	16.3797	62.254	14.7676	3.719	1.55	
8/17/2024 7:40	16.3751	62.254	14.768	3.707	1.54	
8/17/2024 7:45	16.3751	62.254	14.7683	3.706	1.54	
8/17/2024 7:50	16.3797	62.254	14.7667	3.721	1.55	
8/17/2024 7:55	16.3797	62.254	14.7693	3.715	1.55	
8/17/2024 8:00	16.3751	62.254	14.7698	3.703	1.53	
8/17/2024 8:05	16.3797	62.254	14.7701	3.713	1.54	
8/17/2024 8:10	16.3797	62.254	14.7682	3.717	1.55	
8/17/2024 8:15	16.3797	62.254	14.7659	3.723	1.55	
8/17/2024 8:20	16.3845	62.254	14.7685	3.728	1.56	
8/17/2024 8:25	16.3845	62.254	14.7643	3.737	1.57	
8/17/2024 8:30	16.3751	62.254	14.7643	3.716	1.55	
8/17/2024 8:35	16.3751	62.254	14.7673	3.709	1.54	
8/17/2024 8:40	16.3797	62.254	14.7676	3.719	1.55	
8/17/2024 8:45	16.3751	62.254	14.7683	3.706	1.54	
8/17/2024 8:50	16.3797	62.254	14.769	3.715	1.55	
8/17/2024 8:55	16.3845	62.254	14.7719	3.72	1.55	
8/17/2024 9:00	16.3891	62.254	14.7704	3.734	1.57	
8/17/2024 9:05	16.3845	62.254	14.7711	3.722	1.55	
8/17/2024 9:10	16.3845	62.254	14.7695	3.725	1.56	
8/17/2024 9:15	16.3891	62.254	14.7721	3.73	1.56	
8/17/2024 9:20	16.384	62.083	14.7705	3.722	1.55	
8/17/2024 9:25	16.3935	62.083	14.7689	3.747	1.58	
8/17/2024 9:30	16.3888	62.083	14.7696	3.735	1.57	
8/17/2024 9:35	16.3891	62.254	14.7683	3.739	1.57	
8/17/2024 9:40	16.3888	62.083	14.7718	3.73	1.56	
8/17/2024 9:45	16.3935	62.083	14.7751	3.733	1.56	
8/17/2024 9:50	16.384	62.083	14.7762	3.709	1.54	
8/17/2024 9:55	16.3935	62.083	14.7746	3.734	1.57	High Tide 09:56
8/17/2024 10:00	16.3888	62.083	14.7733	3.727	1.56	Hieght 8.43 ft
8/17/2024 10:05	16.3935	62.083	14.774	3.736	1.57	
8/17/2024 10:10	16.3888	62.083	14.7724	3.729	1.56	
8/17/2024 10:15	16.384	62.083	14.7734	3.715	1.55	
8/17/2024 10:20	16.384	62.083	14.7746	3.713	1.54	
8/17/2024 10:25	16.3935	62.083	14.7733	3.737	1.57	
8/17/2024 10:30	16.3888	62.083	14.7721	3.729	1.56	

Transducer Data, Well MW-1, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/17/2024 10:35	16.3888	62.083	14.7728	3.728	1.56	
8/17/2024 10:40	16.3935	62.083	14.7757	3.732	1.56	
8/17/2024 10:45	16.3888	62.083	14.7741	3.725	1.56	
8/17/2024 10:50	16.3983	62.083	14.7746	3.745	1.58	
8/17/2024 10:55	16.3935	62.083	14.7725	3.739	1.57	
8/17/2024 11:00	16.3935	62.083	14.773	3.738	1.57	
8/17/2024 11:05	16.3935	62.083	14.7756	3.732	1.56	
8/17/2024 11:10	16.3888	62.083	14.776	3.72	1.55	
8/17/2024 11:15	16.3888	62.083	14.774	3.725	1.56	
8/17/2024 11:20	16.3888	62.083	14.7744	3.724	1.56	
8/17/2024 11:25	16.3935	62.083	14.7724	3.739	1.57	
8/17/2024 11:30	16.3935	62.083	14.7728	3.738	1.57	
8/17/2024 11:35	16.384	62.083	14.7708	3.721	1.55	
8/17/2024 11:40	16.3888	62.083	14.7692	3.736	1.57	
8/17/2024 11:45	16.3888	62.083	14.7699	3.734	1.57	
8/17/2024 11:50	16.384	62.083	14.768	3.728	1.56	
8/17/2024 11:55	16.384	62.083	14.7664	3.731	1.56	
8/17/2024 12:00	16.3794	62.083	14.7648	3.724	1.56	
8/17/2024 12:05	16.3794	62.083	14.766	3.722	1.55	
8/17/2024 12:10	16.3794	62.083	14.7644	3.725	1.56	
8/17/2024 12:15	16.3794	62.083	14.7654	3.723	1.55	
8/17/2024 12:20	16.3794	62.083	14.7666	3.72	1.55	
8/17/2024 12:25	16.3794	62.083	14.7673	3.719	1.55	
8/17/2024 12:30	16.3794	62.083	14.766	3.722	1.55	
8/17/2024 12:35	16.3794	62.083	14.7625	3.73	1.56	
8/17/2024 12:40	16.3794	62.083	14.764	3.726	1.56	
8/17/2024 12:45	16.384	62.083	14.7651	3.734	1.57	
8/17/2024 12:50	16.3794	62.083	14.7605	3.734	1.57	
8/17/2024 12:55	16.3746	62.083	14.7598	3.725	1.56	
8/17/2024 13:00	16.3746	62.083	14.757	3.731	1.56	
8/17/2024 13:05	16.3794	62.083	14.759	3.738	1.57	
8/17/2024 13:10	16.3698	62.083	14.759	3.716	1.55	
8/17/2024 13:15	16.3746	62.083	14.7567	3.732	1.56	
8/17/2024 13:20	16.3746	62.083	14.759	3.727	1.56	
8/17/2024 13:25	16.3746	62.083	14.7593	3.726	1.56	
8/17/2024 13:30	16.3746	62.083	14.757	3.731	1.56	
8/17/2024 13:35	16.3746	62.083	14.7579	3.729	1.56	
8/17/2024 13:40	16.3746	62.083	14.7582	3.729	1.56	
8/17/2024 13:45	16.3698	62.083	14.7612	3.711	1.54	
8/17/2024 13:50	16.3746	62.083	14.7601	3.724	1.56	
8/17/2024 13:55	16.3746	62.083	14.7611	3.722	1.55	
8/17/2024 14:00	16.3698	62.083	14.7615	3.71	1.54	
8/17/2024 14:05	16.3698	62.083	14.7592	3.715	1.55	
8/17/2024 14:10	16.3698	62.083	14.7592	3.715	1.55	
8/17/2024 14:15	16.3652	62.083	14.7566	3.711	1.54	
8/17/2024 14:20	16.3652	62.083	14.7561	3.712	1.54	
8/17/2024 14:25	16.3698	62.083	14.758	3.718	1.55	
8/17/2024 14:30	16.3703	62.254	14.7558	3.724	1.56	
8/17/2024 14:35	16.3655	62.254	14.7585	3.707	1.54	
8/17/2024 14:40	16.3703	62.254	14.7566	3.722	1.55	
8/17/2024 14:45	16.3655	62.254	14.7569	3.711	1.54	
8/17/2024 14:50	16.3655	62.254	14.7596	3.704	1.54	
8/17/2024 14:55	16.3608	62.254	14.7553	3.703	1.53	
8/17/2024 15:00	16.3655	62.254	14.7576	3.709	1.54	
8/17/2024 15:05	16.3655	62.254	14.7576	3.709	1.54	
8/17/2024 15:10	16.3703	62.254	14.7576	3.72	1.55	
8/17/2024 15:15	16.3655	62.254	14.7576	3.709	1.54	
8/17/2024 15:20	16.3655	62.254	14.7576	3.709	1.54	
8/17/2024 15:25	16.3608	62.254	14.7576	3.698	1.53	
8/17/2024 15:30	16.3608	62.254	14.7576	3.698	1.53	
8/17/2024 15:35	16.3608	62.254	14.755	3.704	1.54	
8/17/2024 15:40	16.3608	62.254	14.7573	3.699	1.53	
8/17/2024 15:45	16.3608	62.254	14.7592	3.694	1.53	
8/17/2024 15:50	16.3608	62.254	14.7566	3.7	1.53	Low Tide 15:50 pm, 1.08 ft
8/17/2024 15:55	16.3561	62.254	14.7566	3.689	1.52	
8/17/2024 16:00	16.3655	62.254	14.7566	3.711	1.54	
8/17/2024 16:05	16.3561	62.254	14.7538	3.696	1.53	
8/17/2024 16:10	16.3608	62.254	14.7538	3.707	1.54	
8/17/2024 16:15	16.3561	62.254	14.7515	3.701	1.53	
8/17/2024 16:20	16.3561	62.254	14.7512	3.702	1.53	
8/17/2024 16:25	16.3513	62.254	14.7505	3.692	1.52	
8/17/2024 16:30	16.3561	62.254	14.75	3.704	1.54	
8/17/2024 16:35	16.3561	62.254	14.7489	3.707	1.54	
8/17/2024 16:40	16.3513	62.254	14.7482	3.698	1.53	
8/17/2024 16:45	16.3513	62.254	14.7471	3.7	1.53	
8/17/2024 16:50	16.3513	62.254	14.746	3.703	1.53	
8/17/2024 16:55	16.3513	62.254	14.745	3.705	1.54	
8/17/2024 17:00	16.3513	62.254	14.7419	3.712	1.54	

Transducer Data, Well MW-1, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/17/2024 17:05	16.3513	62.254	14.7431	3.71	1.54	
8/17/2024 17:10	16.3561	62.254	14.7421	3.723	1.55	
8/17/2024 17:15	16.3466	62.254	14.7409	3.704	1.54	
8/17/2024 17:20	16.3418	62.254	14.7422	3.69	1.52	
8/17/2024 17:25	16.3466	62.254	14.7384	3.71	1.54	
8/17/2024 17:30	16.3418	62.254	14.74	3.695	1.53	
8/17/2024 17:35	16.3418	62.254	14.739	3.697	1.53	
8/17/2024 17:40	16.3466	62.254	14.736	3.715	1.55	
8/17/2024 17:45	16.3418	62.254	14.7348	3.707	1.54	
8/17/2024 17:50	16.3372	62.254	14.7364	3.692	1.52	
8/17/2024 17:55	16.3466	62.254	14.7354	3.717	1.55	
8/17/2024 18:00	16.3372	62.254	14.7347	3.696	1.53	
8/17/2024 18:05	16.3372	62.254	14.7339	3.698	1.53	
8/17/2024 18:10	16.3372	62.254	14.7329	3.7	1.53	
8/17/2024 18:15	16.3324	62.254	14.7345	3.686	1.52	
8/17/2024 18:20	16.3372	62.254	14.7361	3.693	1.52	
8/17/2024 18:25	16.3418	62.254	14.7354	3.706	1.54	
8/17/2024 18:30	16.3418	62.254	14.7347	3.707	1.54	
8/17/2024 18:35	16.3418	62.254	14.7363	3.703	1.53	
8/17/2024 18:40	16.3372	62.254	14.7383	3.688	1.52	
8/17/2024 18:45	16.3466	62.254	14.7376	3.712	1.54	
8/17/2024 18:50	16.3466	62.254	14.7368	3.713	1.54	
8/17/2024 18:55	16.3466	62.254	14.7384	3.71	1.54	
8/17/2024 19:00	16.3418	62.254	14.738	3.699	1.53	
8/17/2024 19:05	16.3418	62.254	14.7351	3.706	1.54	
8/17/2024 19:10	16.3418	62.254	14.7367	3.702	1.53	
8/17/2024 19:15	16.3466	62.254	14.7363	3.715	1.55	
8/17/2024 19:20	16.3466	62.254	14.7383	3.71	1.54	
8/17/2024 19:25	16.3418	62.254	14.7353	3.706	1.54	
8/17/2024 19:30	16.3372	62.254	14.735	3.696	1.53	
8/17/2024 19:35	16.3372	62.254	14.7368	3.691	1.52	
8/17/2024 19:40	16.3418	62.254	14.7366	3.703	1.53	
8/17/2024 19:45	16.3418	62.254	14.7361	3.704	1.54	
8/17/2024 19:50	16.3418	62.254	14.7358	3.704	1.54	
8/17/2024 19:55	16.3466	62.254	14.7355	3.716	1.55	
8/17/2024 20:00	16.3466	62.254	14.7351	3.717	1.55	
8/17/2024 20:05	16.3418	62.254	14.7348	3.707	1.54	
8/17/2024 20:10	16.3418	62.254	14.7367	3.702	1.53	
8/17/2024 20:15	16.3513	62.254	14.739	3.719	1.55	
8/17/2024 20:20	16.3466	62.254	14.7364	3.714	1.55	
8/17/2024 20:25	16.3561	62.254	14.7383	3.732	1.56	
8/17/2024 20:30	16.3561	62.254	14.7406	3.726	1.56	
8/17/2024 20:35	16.3513	62.254	14.738	3.721	1.55	
8/17/2024 20:40	16.3561	62.254	14.7399	3.728	1.56	
8/17/2024 20:45	16.3513	62.254	14.7399	3.717	1.55	
8/17/2024 20:50	16.3513	62.254	14.7396	3.718	1.55	
8/17/2024 20:55	16.3513	62.254	14.7396	3.718	1.55	
8/17/2024 21:00	16.3513	62.254	14.7396	3.718	1.55	
8/17/2024 21:05	16.3466	62.254	14.7393	3.708	1.54	
8/17/2024 21:10	16.3513	62.254	14.7415	3.713	1.54	
8/17/2024 21:15	16.3561	62.254	14.7393	3.729	1.56	
8/17/2024 21:20	16.3513	62.254	14.7389	3.719	1.55	
8/17/2024 21:25	16.3561	62.254	14.7389	3.73	1.56	
8/17/2024 21:30	16.3561	62.254	14.7366	3.736	1.57	
8/17/2024 21:35	16.3608	62.254	14.7389	3.741	1.57	
8/17/2024 21:40	16.3513	62.254	14.7389	3.719	1.55	
8/17/2024 21:45	16.3561	62.254	14.7389	3.73	1.56	
8/17/2024 21:50	16.3561	62.254	14.7389	3.73	1.56	
8/17/2024 21:55	16.3513	62.254	14.7386	3.72	1.55	
8/17/2024 22:00	16.3608	62.254	14.7363	3.747	1.58	
8/17/2024 22:05	16.3608	62.254	14.7363	3.747	1.58	High Tide 10:08 PM
8/17/2024 22:10	16.3561	62.254	14.7363	3.736	1.57	Height 10.33 ft
8/17/2024 22:15	16.3561	62.254	14.7339	3.742	1.57	
8/17/2024 22:20	16.3561	62.254	14.7339	3.742	1.57	
8/17/2024 22:25	16.3608	62.254	14.7339	3.753	1.58	
8/17/2024 22:30	16.351	62.083	14.7339	3.73	1.56	
8/17/2024 22:35	16.3556	62.083	14.7316	3.746	1.58	
8/17/2024 22:40	16.351	62.083	14.7339	3.73	1.56	
8/17/2024 22:45	16.3604	62.083	14.7339	3.752	1.58	
8/17/2024 22:50	16.3604	62.083	14.7339	3.752	1.58	
8/17/2024 22:55	16.3652	62.083	14.7316	3.768	1.60	
8/17/2024 23:00	16.3652	62.083	14.7339	3.763	1.59	
8/17/2024 23:05	16.3604	62.083	14.7316	3.757	1.59	
8/17/2024 23:10	16.3698	62.083	14.7316	3.779	1.61	
8/17/2024 23:15	16.3652	62.083	14.7339	3.763	1.59	
8/17/2024 23:20	16.3652	62.083	14.7339	3.763	1.59	
8/17/2024 23:25	16.3698	62.083	14.7313	3.779	1.61	
8/17/2024 23:30	16.3652	62.083	14.7337	3.763	1.59	

Transducer Data, Well MW-1, 14 Great Hills Rd., Truro, MA

Date Time, GMT-04:00	Absolute Pres (psi)	Temp (°F)	Absolute Pres Barom. (psi)	Sensor Depth (feet)	Groundwater Elevation (feet)*	Comments
8/17/2024 23:35	16.3652	62.083	14.7337	3.763	1.59	
8/17/2024 23:40	16.3652	62.083	14.7337	3.763	1.59	
8/17/2024 23:45	16.3698	62.083	14.7313	3.779	1.61	
8/17/2024 23:50	16.3604	62.083	14.7313	3.758	1.59	
8/17/2024 23:55	16.3652	62.083	14.7337	3.763	1.59	
8/18/2024 0:00	16.3698	62.083	14.7313	3.779	1.61	
8/18/2024 0:05	16.3652	62.083	14.7313	3.769	1.60	
8/18/2024 0:10	16.3652	62.083	14.7313	3.769	1.60	
8/18/2024 0:15	16.3698	62.083	14.729	3.785	1.62	
8/18/2024 0:20	16.3698	62.083	14.7313	3.779	1.61	
8/18/2024 0:25	16.3698	62.083	14.7267	3.79	1.62	
8/18/2024 0:30	16.3652	62.083	14.7267	3.779	1.61	
8/18/2024 0:35	16.3698	62.083	14.7267	3.79	1.62	
8/18/2024 0:40	16.3652	62.083	14.7267	3.779	1.61	
8/18/2024 0:45	16.3652	62.083	14.7267	3.779	1.61	
8/18/2024 0:50	16.3604	62.083	14.7267	3.768	1.60	
8/18/2024 0:55	16.3604	62.083	14.7244	3.774	1.61	
8/18/2024 1:00	16.3652	62.083	14.7248	3.784	1.62	
8/18/2024 1:05	16.3604	62.083	14.7248	3.773	1.60	
8/18/2024 1:10	16.3556	62.083	14.7248	3.762	1.59	
8/18/2024 1:15	16.3604	62.083	14.7248	3.773	1.60	
8/18/2024 1:20	16.3556	62.083	14.7248	3.762	1.59	
8/18/2024 1:25	16.3556	62.083	14.7225	3.767	1.60	
8/18/2024 1:30	16.3556	62.083	14.7225	3.767	1.60	
8/18/2024 1:35	16.3556	62.083	14.7202	3.772	1.60	
8/18/2024 1:40	16.3604	62.083	14.7225	3.778	1.61	
8/18/2024 1:45	16.3556	62.083	14.7202	3.772	1.60	
8/18/2024 1:50	16.3556	62.083	14.7202	3.772	1.60	
8/18/2024 1:55	16.351	62.083	14.7155	3.772	1.60	
8/18/2024 2:00	16.3556	62.083	14.7178	3.778	1.61	
8/18/2024 2:05	16.351	62.083	14.7202	3.762	1.59	
8/18/2024 2:10	16.3556	62.083	14.7178	3.778	1.61	
8/18/2024 2:15	16.3556	62.083	14.7202	3.772	1.60	
8/18/2024 2:20	16.3556	62.083	14.7202	3.772	1.60	
8/18/2024 2:25	16.3556	62.083	14.7202	3.772	1.60	
8/18/2024 2:30	16.351	62.083	14.7202	3.762	1.59	
8/18/2024 2:35	16.3556	62.083	14.7202	3.772	1.60	
8/18/2024 2:40	16.351	62.083	14.7176	3.768	1.60	
8/18/2024 2:45	16.3556	62.083	14.7176	3.778	1.61	
8/18/2024 2:50	16.3513	62.254	14.7176	3.768	1.60	
8/18/2024 2:55	16.3513	62.254	14.7152	3.774	1.61	
8/18/2024 3:00	16.3466	62.254	14.7152	3.763	1.59	
8/18/2024 3:05	16.3513	62.254	14.7152	3.774	1.61	
8/18/2024 3:10	16.3513	62.254	14.7171	3.769	1.60	
8/18/2024 3:15	16.3466	62.254	14.7171	3.759	1.59	
8/18/2024 3:20	16.3556	62.083	14.7192	3.775	1.61	
8/18/2024 3:25	16.3513	62.254	14.7164	3.771	1.60	
8/18/2024 3:30	16.3466	62.254	14.7184	3.756	1.59	
8/18/2024 3:35	16.3561	62.254	14.718	3.778	1.61	
8/18/2024 3:40	16.3513	62.254	14.7154	3.773	1.60	
8/18/2024 3:45	16.3513	62.254	14.7197	3.763	1.59	
8/18/2024 3:50	16.3466	62.254	14.7174	3.758	1.59	
8/18/2024 3:55	16.3513	62.254	14.717	3.77	1.60	
8/18/2024 4:00	16.3418	62.254	14.717	3.748	1.58	
8/18/2024 4:05	16.3466	62.254	14.717	3.759	1.59	
8/18/2024 4:10	16.3418	62.254	14.717	3.748	1.58	
8/18/2024 4:15	16.3372	62.254	14.717	3.737	1.57	
8/18/2024 4:20	16.3372	62.254	14.7147	3.743	1.57	
8/18/2024 4:25	16.3418	62.254	14.7151	3.752	1.58	
8/18/2024 4:30	16.3418	62.254	14.7151	3.752	1.58	Low Tide 04:33 am
8/18/2024 4:35	16.3372	62.254	14.7151	3.742	1.57	Height -0.08 ft
8/18/2024 4:40	16.3372	62.254	14.7128	3.747	1.58	
8/18/2024 4:45	16.3372	62.254	14.7151	3.742	1.57	
8/18/2024 4:50	16.3324	62.254	14.7154	3.73	1.56	
8/18/2024 4:55	16.3372	62.254	14.7131	3.746	1.58	
8/18/2024 5:00	16.3324	62.254	14.7154	3.73	1.56	
8/18/2024 5:05	16.3324	62.254	14.7154	3.73	1.56	
8/18/2024 5:10	16.3324	62.254	14.7131	3.735	1.57	
8/18/2024 5:15	16.3372	62.254	14.7154	3.741	1.57	
8/18/2024 5:20	16.3324	62.254	14.7154	3.73	1.56	
8/18/2024 5:25	16.3324	62.254	14.7154	3.73	1.56	
8/18/2024 5:30	16.3324	62.254	14.7154	3.73	1.56	
8/18/2024 5:35	16.3324	62.254	14.7154	3.73	1.56	
8/18/2024 5:40	16.3372	62.254	14.7131	3.746	1.58	
8/18/2024 5:45	16.3324	62.254	14.7154	3.73	1.56	
8/18/2024 5:50	16.3324	62.254	14.7109	3.74	1.57	
8/18/2024 5:55	16.3324	62.254	14.7109	3.74	1.57	
8/18/2024 6:00	16.3324	62.254	14.7131	3.735	1.57	

Transducer Data, Well MW-1, 14 Great Hills Rd., Truro, MA

Date Time, GMT-04:00	Absolute Pres (psi)	Temp (°F)	Absolute Pres Barom. (psi)	Sensor Depth (feet)	Groundwater Elevation (feet)*	Comments
8/18/2024 6:05	16.3276	62.254	14.7131	3.724	1.56	
8/18/2024 6:10	16.3324	62.254	14.7154	3.73	1.56	
8/18/2024 6:15	16.3324	62.254	14.7131	3.735	1.57	
8/18/2024 6:20	16.3276	62.254	14.7131	3.724	1.56	
8/18/2024 6:25	16.3324	62.254	14.7154	3.73	1.56	
8/18/2024 6:30	16.3324	62.254	14.7177	3.725	1.56	
8/18/2024 6:35	16.3372	62.254	14.7177	3.736	1.57	
8/18/2024 6:40	16.3372	62.254	14.718	3.735	1.57	
8/18/2024 6:45	16.3372	62.254	14.7203	3.73	1.56	
8/18/2024 6:50	16.3372	62.254	14.7203	3.73	1.56	
8/18/2024 6:55	16.3372	62.254	14.7208	3.729	1.56	
8/18/2024 7:00	16.3372	62.254	14.7208	3.729	1.56	
8/18/2024 7:05	16.3372	62.254	14.721	3.728	1.56	
8/18/2024 7:10	16.3276	62.254	14.721	3.706	1.54	
8/18/2024 7:15	16.3324	62.254	14.7215	3.716	1.55	
8/18/2024 7:20	16.3324	62.254	14.7218	3.715	1.55	
8/18/2024 7:25	16.3324	62.254	14.7197	3.72	1.55	
8/18/2024 7:30	16.3276	62.254	14.7202	3.708	1.54	
8/18/2024 7:35	16.3324	62.254	14.7251	3.708	1.54	
8/18/2024 7:40	16.3372	62.254	14.7212	3.728	1.56	
8/18/2024 7:45	16.3324	62.254	14.7238	3.711	1.54	
8/18/2024 7:50	16.3418	62.254	14.7245	3.731	1.56	
8/18/2024 7:55	16.3324	62.254	14.7229	3.713	1.54	
8/18/2024 8:00	16.3324	62.254	14.7232	3.712	1.54	
8/18/2024 8:05	16.3372	62.254	14.7237	3.722	1.55	
8/18/2024 8:10	16.3324	62.254	14.7244	3.709	1.54	
8/18/2024 8:15	16.3372	62.254	14.7223	3.725	1.56	
8/18/2024 8:20	16.3372	62.254	14.7254	3.718	1.55	
8/18/2024 8:25	16.3372	62.254	14.7234	3.723	1.55	
8/18/2024 8:30	16.3418	62.254	14.7238	3.732	1.56	
8/18/2024 8:35	16.3372	62.254	14.7218	3.726	1.56	
8/18/2024 8:40	16.3324	62.254	14.7218	3.715	1.55	
8/18/2024 8:45	16.3324	62.254	14.7222	3.714	1.55	
8/18/2024 8:50	16.3372	62.254	14.7225	3.725	1.56	
8/18/2024 8:55	16.3324	62.254	14.7206	3.718	1.55	
8/18/2024 9:00	16.3276	62.254	14.7186	3.712	1.54	
8/18/2024 9:05	16.3324	62.254	14.7213	3.716	1.55	
8/18/2024 9:10	16.3324	62.254	14.7197	3.72	1.55	
8/18/2024 9:15	16.3324	62.254	14.7208	3.718	1.55	
8/18/2024 9:20	16.3324	62.254	14.7194	3.721	1.55	
8/18/2024 9:25	16.3372	62.254	14.7212	3.728	1.56	
8/18/2024 9:30	16.3276	62.254	14.7203	3.708	1.54	
8/18/2024 9:35	16.3372	62.254	14.7237	3.722	1.55	
8/18/2024 9:40	16.3324	62.254	14.7225	3.714	1.55	
8/18/2024 9:45	16.3324	62.254	14.7209	3.717	1.55	
8/18/2024 9:50	16.3372	62.254	14.717	3.737	1.57	
8/18/2024 9:55	16.3372	62.254	14.7177	3.736	1.57	
8/18/2024 10:00	16.3372	62.254	14.7203	3.73	1.56	
8/18/2024 10:05	16.3372	62.254	14.7187	3.733	1.56	
8/18/2024 10:10	16.3324	62.254	14.7187	3.722	1.55	
8/18/2024 10:15	16.3372	62.254	14.7187	3.733	1.56	
8/18/2024 10:20	16.3418	62.254	14.7164	3.749	1.58	
8/18/2024 10:25	16.3324	62.254	14.7187	3.722	1.55	
8/18/2024 10:30	16.3418	62.254	14.7164	3.749	1.58	
8/18/2024 10:35	16.3418	62.254	14.7187	3.744	1.58	
8/18/2024 10:40	16.3418	62.254	14.7187	3.744	1.58	
8/18/2024 10:45	16.3418	62.254	14.7187	3.744	1.58	High Tide 10:48 am
8/18/2024 10:50	16.3466	62.254	14.7187	3.755	1.59	Height 8.99 ft
8/18/2024 10:55	16.3372	62.254	14.7187	3.733	1.56	
8/18/2024 11:00	16.3418	62.254	14.7164	3.749	1.58	
8/18/2024 11:05	16.3418	62.254	14.7145	3.754	1.59	
8/18/2024 11:10	16.3418	62.254	14.7168	3.748	1.58	
8/18/2024 11:15	16.3418	62.254	14.7148	3.753	1.58	
8/18/2024 11:20	16.3372	62.254	14.7145	3.743	1.57	
8/18/2024 11:25	16.3418	62.254	14.7145	3.754	1.59	
8/18/2024 11:30	16.3418	62.254	14.7138	3.755	1.59	
8/18/2024 11:35	16.3418	62.254	14.7135	3.756	1.59	
8/18/2024 11:40	16.3418	62.254	14.7105	3.763	1.59	
8/18/2024 11:45	16.3466	62.254	14.7144	3.765	1.60	
8/18/2024 11:50	16.3418	62.254	14.7116	3.76	1.59	
8/18/2024 11:55	16.3372	62.254	14.7109	3.751	1.58	
8/18/2024 12:00	16.3372	62.254	14.7109	3.751	1.58	
8/18/2024 12:05	16.3418	62.254	14.7064	3.772	1.60	
8/18/2024 12:10	16.3372	62.254	14.709	3.756	1.59	
8/18/2024 12:15	16.3418	62.254	14.709	3.766	1.60	
8/18/2024 12:20	16.3466	62.254	14.7093	3.777	1.61	
8/18/2024 12:25	16.3372	62.254	14.7074	3.759	1.59	
8/18/2024 12:30	16.3418	62.254	14.7055	3.774	1.61	

Transducer Data, Well MW-1, 14 Great Hills Rd., Truro, MA

Date Time, GMT-04:00	Absolute Pres (psi)	Temp (°F)	Absolute Pres Barom. (psi)	Sensor Depth (feet)	Groundwater Elevation (feet)*	Comments
8/18/2024 12:35	16.3372	62.254	14.7055	3.764	1.60	
8/18/2024 12:40	16.3372	62.254	14.7077	3.759	1.59	
8/18/2024 12:45	16.3418	62.254	14.7077	3.769	1.60	
8/18/2024 12:50	16.3372	62.254	14.7077	3.759	1.59	
8/18/2024 12:55	16.3324	62.254	14.7077	3.748	1.58	
8/18/2024 13:00	16.3372	62.254	14.7055	3.764	1.60	
8/18/2024 13:05	16.3418	62.254	14.7081	3.768	1.60	
8/18/2024 13:10	16.3418	62.254	14.7089	3.767	1.60	
8/18/2024 13:15	16.3372	62.254	14.7052	3.764	1.60	
8/18/2024 13:20	16.3324	62.254	14.7048	3.754	1.59	
8/18/2024 13:25	16.3418	62.254	14.7039	3.778	1.61	
8/18/2024 13:30	16.3372	62.254	14.7007	3.775	1.61	
8/18/2024 13:35	16.3418	62.254	14.7045	3.777	1.61	
8/18/2024 13:40	16.3372	62.254	14.7039	3.767	1.60	
8/18/2024 13:45	16.3324	62.254	14.7015	3.762	1.59	
8/18/2024 13:50	16.3276	62.254	14.7018	3.75	1.58	
8/18/2024 13:55	16.3276	62.254	14.7016	3.751	1.58	
8/18/2024 14:00	16.3324	62.254	14.7016	3.762	1.59	
8/18/2024 14:05	16.3276	62.254	14.6965	3.762	1.59	
8/18/2024 14:10	16.3276	62.254	14.698	3.759	1.59	
8/18/2024 14:15	16.323	62.254	14.6968	3.751	1.58	
8/18/2024 14:20	16.3276	62.254	14.6971	3.761	1.59	
8/18/2024 14:25	16.323	62.254	14.6971	3.75	1.58	
8/18/2024 14:30	16.3276	62.254	14.6971	3.761	1.59	
8/18/2024 14:35	16.323	62.254	14.6999	3.744	1.58	
8/18/2024 14:40	16.323	62.254	14.6975	3.749	1.58	
8/18/2024 14:45	16.3276	62.254	14.6957	3.764	1.60	
8/18/2024 14:50	16.323	62.254	14.6959	3.753	1.58	
8/18/2024 14:55	16.323	62.254	14.6959	3.753	1.58	
8/18/2024 15:00	16.3182	62.254	14.6941	3.746	1.58	
8/18/2024 15:05	16.3182	62.254	14.6894	3.757	1.59	
8/18/2024 15:10	16.3182	62.254	14.6922	3.751	1.58	
8/18/2024 15:15	16.323	62.254	14.6922	3.762	1.59	
8/18/2024 15:20	16.3182	62.254	14.6894	3.757	1.59	
8/18/2024 15:25	16.3134	62.254	14.6894	3.746	1.58	
8/18/2024 15:30	16.3182	62.254	14.6913	3.753	1.58	
8/18/2024 15:35	16.3182	62.254	14.689	3.758	1.59	
8/18/2024 15:40	16.3134	62.254	14.6887	3.748	1.58	
8/18/2024 15:45	16.3182	62.254	14.6906	3.754	1.59	
8/18/2024 15:50	16.3134	62.254	14.6875	3.75	1.58	
8/18/2024 15:55	16.3088	62.254	14.6872	3.74	1.57	
8/18/2024 16:00	16.3088	62.254	14.6849	3.746	1.58	
8/18/2024 16:05	16.3134	62.254	14.6845	3.757	1.59	
8/18/2024 16:10	16.3088	62.254	14.6864	3.742	1.57	
8/18/2024 16:15	16.3088	62.254	14.6861	3.743	1.57	
8/18/2024 16:20	16.3088	62.254	14.6854	3.745	1.58	
8/18/2024 16:25	16.3134	62.254	14.6846	3.757	1.59	
8/18/2024 16:30	16.3088	62.254	14.6858	3.744	1.58	
8/18/2024 16:35	16.3134	62.254	14.687	3.752	1.58	
8/18/2024 16:40	16.3088	62.254	14.6832	3.75	1.58	Low Tide 4:44 pm
8/18/2024 16:45	16.304	62.254	14.6843	3.736	1.57	Height 0.49 ft
8/18/2024 16:50	16.3088	62.254	14.6829	3.75	1.58	
8/18/2024 16:55	16.304	62.254	14.6796	3.747	1.58	
8/18/2024 17:00	16.2992	62.254	14.6804	3.734	1.57	
8/18/2024 17:05	16.2992	62.254	14.6793	3.737	1.57	
8/18/2024 17:10	16.304	62.254	14.6806	3.745	1.58	
8/18/2024 17:15	16.2992	62.254	14.6794	3.736	1.57	
8/18/2024 17:20	16.2992	62.254	14.6807	3.733	1.56	
8/18/2024 17:25	16.304	62.254	14.6796	3.747	1.58	
8/18/2024 17:30	16.2992	62.254	14.6785	3.738	1.57	
8/18/2024 17:35	16.2992	62.254	14.6778	3.74	1.57	
8/18/2024 17:40	16.2946	62.254	14.6771	3.731	1.56	
8/18/2024 17:45	16.2898	62.254	14.6742	3.727	1.56	
8/18/2024 17:50	16.2946	62.254	14.6735	3.739	1.57	
8/18/2024 17:55	16.2992	62.254	14.6704	3.757	1.59	
8/18/2024 18:00	16.2898	62.254	14.67	3.736	1.57	
8/18/2024 18:05	16.2898	62.254	14.6674	3.742	1.57	
8/18/2024 18:10	16.2898	62.254	14.6667	3.744	1.58	
8/18/2024 18:15	16.2898	62.254	14.664	3.75	1.58	
8/18/2024 18:20	16.2851	62.254	14.6659	3.735	1.57	
8/18/2024 18:25	16.2756	62.254	14.661	3.724	1.56	
8/18/2024 18:30	16.2756	62.254	14.6652	3.715	1.55	
8/18/2024 18:35	16.2851	62.254	14.6649	3.737	1.57	
8/18/2024 18:40	16.2756	62.254	14.6623	3.721	1.55	
8/18/2024 18:45	16.2756	62.254	14.6639	3.718	1.55	
8/18/2024 18:50	16.2803	62.254	14.6635	3.73	1.56	
8/18/2024 18:55	16.2851	62.254	14.6655	3.736	1.57	
8/18/2024 19:00	16.2851	62.254	14.6629	3.742	1.57	

Transducer Data, Well MW-1, 14 Great Hills Rd., Truro, MA

Date Time, GMT-04:00	Absolute Pres (psi)	Temp (°F)	Absolute Pres Barom. (psi)	Sensor Depth (feet)	Groundwater Elevation (feet)*	Comments
8/18/2024 19:05	16.2851	62.254	14.6645	3.738	1.57	
8/18/2024 19:10	16.2898	62.254	14.664	3.75	1.58	
8/18/2024 19:15	16.2803	62.254	14.6633	3.73	1.56	
8/18/2024 19:20	16.2803	62.254	14.663	3.731	1.56	
8/18/2024 19:25	16.2803	62.254	14.6646	3.727	1.56	
8/18/2024 19:30	16.2851	62.254	14.6639	3.74	1.57	
8/18/2024 19:35	16.2851	62.254	14.6636	3.74	1.57	
8/18/2024 19:40	16.2851	62.254	14.6629	3.742	1.57	
8/18/2024 19:45	16.2851	62.254	14.6645	3.738	1.57	
8/18/2024 19:50	16.2803	62.254	14.6661	3.724	1.56	
8/18/2024 19:55	16.2803	62.254	14.6611	3.735	1.57	
8/18/2024 20:00	16.2851	62.254	14.6627	3.742	1.57	
8/18/2024 20:05	16.2851	62.254	14.6646	3.738	1.57	
8/18/2024 20:10	16.2851	62.254	14.664	3.739	1.57	
8/18/2024 20:15	16.2803	62.254	14.6636	3.729	1.56	
8/18/2024 20:20	16.2851	62.254	14.6656	3.736	1.57	
8/18/2024 20:25	16.2851	62.254	14.6629	3.742	1.57	
8/18/2024 20:30	16.2898	62.254	14.6649	3.748	1.58	
8/18/2024 20:35	16.2851	62.254	14.6645	3.738	1.57	
8/18/2024 20:40	16.2898	62.254	14.6665	3.744	1.58	
8/18/2024 20:45	16.2851	62.254	14.6662	3.734	1.57	
8/18/2024 20:50	16.2898	62.254	14.6639	3.75	1.58	
8/18/2024 20:55	16.2851	62.254	14.6635	3.741	1.57	
8/18/2024 21:00	16.2851	62.254	14.6635	3.741	1.57	
8/18/2024 21:05	16.2851	62.254	14.6635	3.741	1.57	
8/18/2024 21:10	16.2898	62.254	14.6611	3.757	1.59	
8/18/2024 21:15	16.2851	62.254	14.6632	3.741	1.57	
8/18/2024 21:20	16.2851	62.254	14.6608	3.747	1.58	
8/18/2024 21:25	16.2898	62.254	14.6608	3.757	1.59	
8/18/2024 21:30	16.2851	62.254	14.6608	3.747	1.58	
8/18/2024 21:35	16.2898	62.254	14.6608	3.757	1.59	
8/18/2024 21:40	16.2851	62.254	14.6585	3.752	1.58	
8/18/2024 21:45	16.2898	62.254	14.6608	3.757	1.59	
8/18/2024 21:50	16.2851	62.254	14.6606	3.747	1.58	
8/18/2024 21:55	16.2898	62.254	14.6582	3.763	1.59	
8/18/2024 22:00	16.2851	62.254	14.6582	3.753	1.58	
8/18/2024 22:05	16.2851	62.254	14.6559	3.758	1.59	
8/18/2024 22:10	16.2898	62.254	14.6559	3.769	1.60	
8/18/2024 22:15	16.2946	62.254	14.6608	3.768	1.60	
8/18/2024 22:20	16.2898	62.254	14.6585	3.763	1.59	
8/18/2024 22:25	16.2946	62.254	14.6585	3.774	1.61	
8/18/2024 22:30	16.2946	62.254	14.6585	3.774	1.61	
8/18/2024 22:35	16.2992	62.254	14.6608	3.779	1.61	
8/18/2024 22:40	16.2946	62.254	14.659	3.773	1.60	
8/18/2024 22:45	16.2946	62.254	14.6543	3.783	1.61	
8/18/2024 22:50	16.2946	62.254	14.6566	3.778	1.61	
8/18/2024 22:55	16.2851	62.254	14.6566	3.756	1.59	
8/18/2024 23:00	16.2946	62.254	14.6566	3.778	1.61	High Tide 1:01 pm
8/18/2024 23:05	16.2946	62.254	14.6569	3.777	1.61	Height 10.83 ft
8/18/2024 23:10	16.2946	62.254	14.6546	3.783	1.61	
8/18/2024 23:15	16.2898	62.254	14.6569	3.766	1.60	
8/18/2024 23:20	16.2898	62.254	14.655	3.771	1.60	
8/18/2024 23:25	16.2898	62.254	14.6527	3.776	1.61	
8/18/2024 23:30	16.2992	62.254	14.6527	3.798	1.63	
8/18/2024 23:35	16.2946	62.254	14.653	3.786	1.62	
8/18/2024 23:40	16.2898	62.254	14.6507	3.781	1.61	
8/18/2024 23:45	16.2898	62.254	14.6484	3.786	1.62	
8/18/2024 23:50	16.2946	62.254	14.6484	3.797	1.63	
8/18/2024 23:55	16.2898	62.254	14.6488	3.785	1.62	
8/19/2024 0:00	16.2992	62.254	14.6465	3.812	1.64	
8/19/2024 0:05	16.2898	62.254	14.6465	3.79	1.62	
8/19/2024 0:10	16.2946	62.254	14.6465	3.802	1.63	
8/19/2024 0:15	16.2946	62.254	14.6442	3.807	1.64	
8/19/2024 0:20	16.2946	62.254	14.6442	3.807	1.64	
8/19/2024 0:25	16.2946	62.254	14.6442	3.807	1.64	
8/19/2024 0:30	16.2946	62.254	14.6442	3.807	1.64	
8/19/2024 0:35	16.2992	62.254	14.6418	3.823	1.65	
8/19/2024 0:40	16.2898	62.254	14.6418	3.801	1.63	
8/19/2024 0:45	16.2851	62.254	14.6395	3.796	1.63	
8/19/2024 0:50	16.2851	62.254	14.6374	3.801	1.63	
8/19/2024 0:55	16.2898	62.254	14.635	3.817	1.65	
8/19/2024 1:00	16.2851	62.254	14.6327	3.812	1.64	
8/19/2024 1:05	16.2851	62.254	14.6327	3.812	1.64	
8/19/2024 1:10	16.2851	62.254	14.6327	3.812	1.64	
8/19/2024 1:15	16.2851	62.254	14.6327	3.812	1.64	
8/19/2024 1:20	16.2898	62.254	14.6304	3.828	1.66	
8/19/2024 1:25	16.2851	62.254	14.6281	3.822	1.65	
8/19/2024 1:30	16.2851	62.254	14.6281	3.822	1.65	

Transducer Data, Well MW-1, 14 Great Hills Rd., Truro, MA

Date Time, GMT-04:00	Absolute Pres (psi)	Temp (°F)	Absolute Pres Barom. (psi)	Sensor Depth (feet)	Groundwater Elevation (feet)*	Comments
8/19/2024 1:35	16.2851	62.254	14.6281	3.822	1.65	
8/19/2024 1:40	16.2803	62.254	14.6255	3.817	1.65	
8/19/2024 1:45	16.2851	62.254	14.6255	3.828	1.66	
8/19/2024 1:50	16.2803	62.254	14.6231	3.823	1.65	
8/19/2024 1:55	16.2851	62.254	14.6255	3.828	1.66	
8/19/2024 2:00	16.2803	62.254	14.6255	3.817	1.65	
8/19/2024 2:05	16.2803	62.254	14.6231	3.823	1.65	
8/19/2024 2:10	16.2803	62.254	14.6231	3.823	1.65	
8/19/2024 2:15	16.2803	62.254	14.6228	3.823	1.65	
8/19/2024 2:20	16.2756	62.254	14.6228	3.812	1.64	
8/19/2024 2:25	16.2803	62.254	14.6228	3.823	1.65	
8/19/2024 2:30	16.2803	62.254	14.6224	3.824	1.66	
8/19/2024 2:35	16.2756	62.254	14.6224	3.813	1.64	
8/19/2024 2:40	16.2756	62.254	14.6201	3.819	1.65	
8/19/2024 2:45	16.2756	62.254	14.6198	3.819	1.65	
8/19/2024 2:50	16.2756	62.254	14.6175	3.825	1.66	
8/19/2024 2:55	16.2756	62.254	14.6175	3.825	1.66	
8/19/2024 3:00	16.2756	62.254	14.6195	3.82	1.65	
8/19/2024 3:05	16.2756	62.254	14.6172	3.825	1.66	
8/19/2024 3:10	16.2709	62.254	14.6169	3.815	1.65	
8/19/2024 3:15	16.2709	62.254	14.6169	3.815	1.65	
8/19/2024 3:20	16.2709	62.254	14.6169	3.815	1.65	
8/19/2024 3:25	16.2709	62.254	14.6141	3.822	1.65	
8/19/2024 3:30	16.2709	62.254	14.6165	3.816	1.65	
8/19/2024 3:35	16.2709	62.254	14.6141	3.822	1.65	
8/19/2024 3:40	16.2661	62.254	14.6118	3.816	1.65	
8/19/2024 3:45	16.2661	62.254	14.6141	3.811	1.64	
8/19/2024 3:50	16.2709	62.254	14.6141	3.822	1.65	
8/19/2024 3:55	16.2661	62.254	14.6092	3.822	1.65	
8/19/2024 4:00	16.2661	62.254	14.6115	3.817	1.65	
8/19/2024 4:05	16.2613	62.254	14.6092	3.811	1.64	
8/19/2024 4:10	16.2613	62.254	14.6092	3.811	1.64	
8/19/2024 4:15	16.2567	62.254	14.6069	3.806	1.64	
8/19/2024 4:20	16.2519	62.254	14.6069	3.794	1.63	
8/19/2024 4:25	16.2567	62.254	14.6066	3.806	1.64	
8/19/2024 4:30	16.2567	62.254	14.6043	3.812	1.64	
8/19/2024 4:35	16.2519	62.254	14.5996	3.811	1.64	
8/19/2024 4:40	16.2567	62.254	14.6017	3.818	1.65	
8/19/2024 4:45	16.2519	62.254	14.604	3.801	1.63	
8/19/2024 4:50	16.2519	62.254	14.604	3.801	1.63	
8/19/2024 4:55	16.2473	62.254	14.6017	3.796	1.63	
8/19/2024 5:00	16.2519	62.254	14.6017	3.807	1.64	
8/19/2024 5:05	16.2473	62.254	14.6017	3.796	1.63	
8/19/2024 5:10	16.2473	62.254	14.5994	3.801	1.63	
8/19/2024 5:15	16.2473	62.254	14.602	3.795	1.63	
8/19/2024 5:20	16.2473	62.254	14.5996	3.801	1.63	Low Tide 5:24 am
8/19/2024 5:25	16.2473	62.254	14.5996	3.801	1.63	Height -0.62 ft
8/19/2024 5:30	16.2473	62.254	14.602	3.795	1.63	
8/19/2024 5:35	16.2519	62.254	14.602	3.806	1.64	
8/19/2024 5:40	16.2519	62.254	14.602	3.806	1.64	
8/19/2024 5:45	16.2519	62.254	14.5996	3.811	1.64	
8/19/2024 5:50	16.2473	62.254	14.602	3.795	1.63	
8/19/2024 5:55	16.2425	62.254	14.6043	3.779	1.61	
8/19/2024 6:00	16.2473	62.254	14.6024	3.794	1.63	
8/19/2024 6:05	16.2473	62.254	14.6024	3.794	1.63	
8/19/2024 6:10	16.2519	62.254	14.6047	3.8	1.63	
8/19/2024 6:15	16.2473	62.254	14.605	3.788	1.62	
8/19/2024 6:20	16.2519	62.254	14.6073	3.793	1.62	
8/19/2024 6:25	16.2473	62.254	14.6053	3.787	1.62	
8/19/2024 6:30	16.2473	62.254	14.6053	3.787	1.62	
8/19/2024 6:35	16.2473	62.254	14.603	3.793	1.62	
8/19/2024 6:40	16.2425	62.254	14.6057	3.775	1.61	
8/19/2024 6:45	16.2425	62.254	14.6014	3.785	1.62	
8/19/2024 6:50	16.2425	62.254	14.5995	3.79	1.62	
8/19/2024 6:55	16.2377	62.254	14.5998	3.778	1.61	
8/19/2024 7:00	16.2425	62.254	14.6024	3.783	1.61	
8/19/2024 7:05	16.2377	62.254	14.5986	3.781	1.61	
8/19/2024 7:10	16.2331	62.254	14.5992	3.769	1.60	
8/19/2024 7:15	16.2425	62.254	14.5999	3.789	1.62	
8/19/2024 7:20	16.2377	62.254	14.5983	3.781	1.61	
8/19/2024 7:25	16.2377	62.254	14.5965	3.786	1.62	
8/19/2024 7:30	16.2331	62.254	14.5994	3.768	1.60	
8/19/2024 7:35	16.2283	62.254	14.5975	3.762	1.59	
8/19/2024 7:40	16.2331	62.254	14.5954	3.777	1.61	
8/19/2024 7:45	16.2283	62.254	14.5954	3.766	1.60	
8/19/2024 7:50	16.2377	62.254	14.6004	3.777	1.61	
8/19/2024 7:55	16.2331	62.254	14.6008	3.765	1.60	
8/19/2024 8:00	16.2377	62.254	14.6008	3.776	1.61	

Transducer Data, Well MW-1, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/19/2024 8:05	16.2377	62.254	14.5988	3.78	1.61	
8/19/2024 8:10	16.2331	62.254	14.6011	3.764	1.60	
8/19/2024 8:15	16.2377	62.254	14.6037	3.769	1.60	
8/19/2024 8:20	16.2331	62.254	14.5976	3.772	1.60	
8/19/2024 8:25	16.2283	62.254	14.5963	3.764	1.60	
8/19/2024 8:30	16.2377	62.254	14.598	3.782	1.61	
8/19/2024 8:35	16.2331	62.254	14.5998	3.767	1.60	
8/19/2024 8:40	16.2331	62.254	14.6012	3.764	1.60	
8/19/2024 8:45	16.2377	62.254	14.6023	3.772	1.60	
8/19/2024 8:50	16.2283	62.254	14.6025	3.75	1.58	
8/19/2024 8:55	16.2283	62.254	14.6025	3.75	1.58	
8/19/2024 9:00	16.2377	62.254	14.6007	3.776	1.61	
8/19/2024 9:05	16.2425	62.254	14.6025	3.783	1.61	
8/19/2024 9:10	16.2425	62.254	14.6023	3.783	1.61	Logger Disturbed for Surveying at 09:13
8/19/2024 9:15	16.2519	62.254	14.6046	3.8	1.63	
8/19/2024 9:20	16.2473	62.254	14.6046	3.789	1.62	
8/19/2024 9:25	16.2473	62.254	14.6025	3.794	1.63	Logger Disturbed at 09:25
8/19/2024 9:30	16.2567	62.254	14.6002	3.821	1.65	
8/19/2024 9:35	16.2567	62.254	14.6033	3.814	1.65	
8/19/2024 9:40	16.2567	62.254	14.6017	3.818	1.65	
8/19/2024 9:45	16.2613	62.254	14.5985	3.836	1.67	
8/19/2024 9:50	16.2567	62.254	14.6025	3.816	1.65	
8/19/2024 9:55	16.2613	62.254	14.6021	3.827	1.66	
8/19/2024 10:00	16.2613	62.254	14.6034	3.824	1.66	
8/19/2024 10:05	16.2613	62.254	14.6017	3.828	1.66	
8/19/2024 10:10	16.2661	62.254	14.6052	3.831	1.66	
8/19/2024 10:15	16.2613	62.254	14.6062	3.818	1.65	
8/19/2024 10:20	16.2661	62.254	14.6094	3.822	1.65	
8/19/2024 10:25	16.2613	62.254	14.6075	3.815	1.65	
8/19/2024 10:30	16.2661	62.254	14.6102	3.82	1.65	
8/19/2024 10:35	16.2661	62.254	14.6041	3.834	1.67	
8/19/2024 10:40	16.2613	62.254	14.6009	3.83	1.66	
8/19/2024 10:45	16.2613	62.254	14.597	3.839	1.67	
8/19/2024 10:50	16.2661	62.254	14.5999	3.843	1.67	
8/19/2024 10:55	16.2613	62.254	14.5969	3.839	1.67	
8/19/2024 11:00	16.2657	62.083	14.5973	3.848	1.68	
8/19/2024 11:05	16.2661	62.254	14.6001	3.843	1.67	Logger Removed

Transducer Data, Well MW-2, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/14/2024 11:00	18.7148	71.683	14.7373	9.175	1.78	Logger installed
8/14/2024 11:05	18.782	64.825	14.7377	9.329	1.93	
8/14/2024 11:10	18.7496	62.254	14.738	9.253	1.86	Min: 1.40 Max: 1.93
8/14/2024 11:15	18.7402	61.227	14.7384	9.231	1.84	
8/14/2024 11:20	18.7318	60.712	14.7389	9.21	1.82	
8/14/2024 11:25	18.7238	60.368	14.7389	9.192	1.80	
8/14/2024 11:30	18.7192	60.368	14.7389	9.181	1.79	
8/14/2024 11:35	18.7119	60.368	14.7392	9.164	1.77	
8/14/2024 11:40	18.7044	60.195	14.7392	9.146	1.75	
8/14/2024 11:45	18.7	60.368	14.7392	9.136	1.74	
8/14/2024 11:50	18.6928	60.368	14.7419	9.113	1.72	
8/14/2024 11:55	18.6881	60.368	14.7373	9.113	1.72	
8/14/2024 12:00	18.6833	60.368	14.7376	9.102	1.71	
8/14/2024 12:05	18.6785	60.368	14.7376	9.09	1.70	
8/14/2024 12:10	18.6761	60.368	14.738	9.084	1.69	
8/14/2024 12:15	18.6713	60.368	14.7383	9.072	1.68	
8/14/2024 12:20	18.6642	60.368	14.7387	9.055	1.66	
8/14/2024 12:25	18.6622	60.539	14.7387	9.05	1.66	
8/14/2024 12:30	18.6598	60.539	14.7345	9.054	1.66	
8/14/2024 12:35	18.655	60.539	14.7348	9.043	1.65	
8/14/2024 12:40	18.6526	60.539	14.7353	9.036	1.64	
8/14/2024 12:45	18.6503	60.539	14.7357	9.03	1.64	
8/14/2024 12:50	18.6478	60.539	14.736	9.023	1.63	
8/14/2024 12:55	18.6455	60.539	14.7367	9.016	1.62	
8/14/2024 13:00	18.6432	60.539	14.7395	9.004	1.61	13:02 Low Tide
8/14/2024 13:05	18.6407	60.539	14.7398	8.998	1.60	Height 2.00
8/14/2024 13:10	18.6407	60.539	14.7374	9.003	1.61	
8/14/2024 13:15	18.6384	60.539	14.7383	8.996	1.60	
8/14/2024 13:20	18.6359	60.539	14.7383	8.99	1.60	
8/14/2024 13:25	18.6336	60.539	14.7409	8.979	1.58	
8/14/2024 13:30	18.6359	60.539	14.7393	8.988	1.59	
8/14/2024 13:35	18.6311	60.539	14.7398	8.976	1.58	
8/14/2024 13:40	18.6311	60.539	14.7379	8.98	1.59	
8/14/2024 13:45	18.6288	60.539	14.7382	8.974	1.58	
8/14/2024 13:50	18.6288	60.539	14.739	8.972	1.58	
8/14/2024 13:55	18.6263	60.539	14.7421	8.96	1.57	
8/14/2024 14:00	18.6263	60.539	14.7382	8.969	1.57	
8/14/2024 14:05	18.624	60.539	14.739	8.961	1.57	
8/14/2024 14:10	18.6236	60.368	14.7374	8.964	1.57	
8/14/2024 14:15	18.624	60.539	14.7382	8.963	1.57	
8/14/2024 14:20	18.624	60.539	14.739	8.961	1.57	
8/14/2024 14:25	18.6215	60.539	14.7398	8.954	1.56	
8/14/2024 14:30	18.6215	60.539	14.7379	8.958	1.56	
8/14/2024 14:35	18.6192	60.539	14.7382	8.952	1.56	
8/14/2024 14:40	18.6192	60.539	14.7358	8.958	1.56	
8/14/2024 14:45	18.6192	60.539	14.7363	8.957	1.56	
8/14/2024 14:50	18.6169	60.539	14.7367	8.95	1.56	
8/14/2024 14:55	18.6192	60.539	14.7325	8.965	1.57	
8/14/2024 15:00	18.6169	60.539	14.7351	8.954	1.56	
8/14/2024 15:05	18.6144	60.539	14.7355	8.947	1.55	
8/14/2024 15:10	18.6144	60.539	14.7337	8.952	1.56	
8/14/2024 15:15	18.6144	60.539	14.7337	8.952	1.56	
8/14/2024 15:20	18.6149	60.712	14.7339	8.952	1.56	
8/14/2024 15:25	18.6172	60.712	14.7318	8.962	1.57	
8/14/2024 15:30	18.6172	60.712	14.7313	8.963	1.57	
8/14/2024 15:35	18.6149	60.712	14.7309	8.959	1.56	
8/14/2024 15:40	18.6169	60.539	14.7332	8.958	1.56	
8/14/2024 15:45	18.6144	60.539	14.7328	8.954	1.56	
8/14/2024 15:50	18.6169	60.539	14.7325	8.96	1.57	
8/14/2024 15:55	18.6169	60.539	14.7325	8.96	1.57	
8/14/2024 16:00	18.6169	60.539	14.7348	8.955	1.56	
8/14/2024 16:05	18.6192	60.539	14.7325	8.965	1.57	
8/14/2024 16:10	18.6192	60.539	14.7344	8.961	1.57	
8/14/2024 16:15	18.6215	60.539	14.7344	8.966	1.57	
8/14/2024 16:20	18.6215	60.539	14.7316	8.973	1.58	
8/14/2024 16:25	18.624	60.539	14.7313	8.979	1.58	
8/14/2024 16:30	18.624	60.539	14.7332	8.975	1.58	
8/14/2024 16:35	18.6263	60.539	14.7325	8.982	1.59	
8/14/2024 16:40	18.624	60.539	14.7321	8.977	1.58	
8/14/2024 16:45	18.626	60.368	14.7335	8.979	1.58	

Transducer Data, Well MW-2, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/14/2024 16:50	18.6284	60.368	14.7332	8.985	1.59	
8/14/2024 16:55	18.6308	60.368	14.7324	8.992	1.60	
8/14/2024 17:00	18.6331	60.368	14.7321	8.998	1.60	
8/14/2024 17:05	18.6356	60.368	14.7313	9.006	1.61	
8/14/2024 17:10	18.6356	60.368	14.7305	9.008	1.61	
8/14/2024 17:15	18.6331	60.368	14.7321	8.998	1.60	
8/14/2024 17:20	18.6379	60.368	14.7313	9.011	1.62	
8/14/2024 17:25	18.6403	60.368	14.7328	9.013	1.62	
8/14/2024 17:30	18.6427	60.368	14.7339	9.016	1.62	
8/14/2024 17:35	18.645	60.368	14.7332	9.023	1.63	
8/14/2024 17:40	18.6475	60.368	14.7321	9.032	1.64	
8/14/2024 17:45	18.6475	60.368	14.7334	9.029	1.63	
8/14/2024 17:50	18.6498	60.368	14.7325	9.036	1.64	
8/14/2024 17:55	18.6498	60.368	14.7315	9.038	1.64	
8/14/2024 18:00	18.6523	60.368	14.7331	9.04	1.65	
8/14/2024 18:05	18.6546	60.368	14.7319	9.048	1.65	
8/14/2024 18:10	18.6546	60.368	14.7312	9.05	1.66	
8/14/2024 18:15	18.6571	60.368	14.73	9.058	1.66	
8/14/2024 18:20	18.6571	60.368	14.7293	9.06	1.67	
8/14/2024 18:25	18.6619	60.368	14.7305	9.068	1.67	
8/14/2024 18:30	18.6619	60.368	14.7318	9.065	1.67	
8/14/2024 18:35	18.6642	60.368	14.7332	9.067	1.67	
8/14/2024 18:40	18.669	60.368	14.7322	9.081	1.69	
8/14/2024 18:45	18.669	60.368	14.731	9.083	1.69	
8/14/2024 18:50	18.6738	60.368	14.7347	9.086	1.69	
8/14/2024 18:55	18.6738	60.368	14.7309	9.095	1.70	
8/14/2024 19:00	18.6758	60.195	14.7321	9.097	1.70	
8/14/2024 19:05	18.6806	60.195	14.7306	9.111	1.72	
8/14/2024 19:10	18.6806	60.195	14.7296	9.114	1.72	
8/14/2024 19:15	18.6829	60.195	14.7305	9.117	1.72	
8/14/2024 19:20	18.6852	60.195	14.7316	9.12	1.73	High Tide 19:21
8/14/2024 19:25	18.6852	60.195	14.7303	9.123	1.73	Hieight 9.10
8/14/2024 19:30	18.6877	60.195	14.7312	9.126	1.73	
8/14/2024 19:35	18.69	60.195	14.7324	9.129	1.73	
8/14/2024 19:40	18.6925	60.195	14.7332	9.133	1.74	
8/14/2024 19:45	18.692	60.024	14.7319	9.135	1.74	
8/14/2024 19:50	18.6945	60.024	14.7331	9.138	1.74	
8/14/2024 19:55	18.6968	60.024	14.7316	9.146	1.75	
8/14/2024 20:00	18.6968	60.024	14.7353	9.138	1.74	
8/14/2024 20:05	18.6993	60.024	14.7338	9.147	1.75	
8/14/2024 20:10	18.7012	59.851	14.7351	9.148	1.75	
8/14/2024 20:15	18.7012	59.851	14.7363	9.146	1.75	
8/14/2024 20:20	18.7036	59.851	14.7376	9.148	1.75	
8/14/2024 20:25	18.706	59.851	14.7389	9.151	1.76	
8/14/2024 20:30	18.7036	59.851	14.7382	9.147	1.75	
8/14/2024 20:35	18.706	59.851	14.7393	9.15	1.76	
8/14/2024 20:40	18.7057	59.68	14.7406	9.146	1.75	
8/14/2024 20:45	18.708	59.68	14.7419	9.148	1.75	
8/14/2024 20:50	18.7104	59.68	14.7435	9.15	1.76	
8/14/2024 20:55	18.7128	59.68	14.7447	9.153	1.76	
8/14/2024 21:00	18.7123	59.508	14.7441	9.153	1.76	
8/14/2024 21:05	18.7123	59.508	14.7457	9.15	1.76	
8/14/2024 21:10	18.71	59.508	14.7447	9.147	1.75	
8/14/2024 21:15	18.71	59.508	14.7442	9.148	1.75	
8/14/2024 21:20	18.7123	59.508	14.7435	9.155	1.76	
8/14/2024 21:25	18.712	59.337	14.7429	9.155	1.76	
8/14/2024 21:30	18.7096	59.337	14.7448	9.145	1.75	
8/14/2024 21:35	18.7096	59.337	14.7441	9.147	1.75	
8/14/2024 21:40	18.7073	59.337	14.7438	9.142	1.75	
8/14/2024 21:45	18.7096	59.337	14.748	9.138	1.74	
8/14/2024 21:50	18.7073	59.337	14.7454	9.139	1.74	
8/14/2024 21:55	18.7093	59.164	14.7473	9.139	1.74	
8/14/2024 22:00	18.7093	59.164	14.7447	9.145	1.75	
8/14/2024 22:05	18.7068	59.164	14.7466	9.135	1.74	
8/14/2024 22:10	18.7045	59.164	14.7463	9.13	1.74	
8/14/2024 22:15	18.7045	59.164	14.746	9.131	1.74	
8/14/2024 22:20	18.7045	59.164	14.7479	9.127	1.73	
8/14/2024 22:25	18.7045	59.164	14.7479	9.127	1.73	
8/14/2024 22:30	18.7041	58.993	14.7499	9.121	1.73	
8/14/2024 22:35	18.7017	58.993	14.7471	9.122	1.73	

Transducer Data, Well MW-2, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/14/2024 22:40	18.6993	58.993	14.7495	9.111	1.72	
8/14/2024 22:45	18.6993	58.993	14.7492	9.112	1.72	
8/14/2024 22:50	18.6993	58.993	14.7469	9.117	1.72	
8/14/2024 22:55	18.6945	58.993	14.7469	9.106	1.71	
8/14/2024 23:00	18.6922	58.993	14.7466	9.101	1.71	
8/14/2024 23:05	18.6897	58.993	14.7466	9.095	1.70	
8/14/2024 23:10	18.6874	58.993	14.7442	9.095	1.70	
8/14/2024 23:15	18.6849	58.993	14.7438	9.091	1.70	
8/14/2024 23:20	18.6803	58.993	14.7415	9.085	1.69	
8/14/2024 23:25	18.6798	58.82	14.7415	9.084	1.69	
8/14/2024 23:30	18.6774	58.82	14.7415	9.079	1.68	
8/14/2024 23:35	18.6727	58.82	14.7412	9.069	1.67	
8/14/2024 23:40	18.6703	58.82	14.7389	9.068	1.67	
8/14/2024 23:45	18.668	58.82	14.7389	9.063	1.67	
8/14/2024 23:50	18.6655	58.82	14.7389	9.057	1.66	
8/14/2024 23:55	18.6635	58.993	14.7389	9.053	1.66	
8/15/2024 0:00	18.6616	59.164	14.7389	9.048	1.65	
8/15/2024 0:05	18.6616	59.164	14.7409	9.044	1.65	
8/15/2024 0:10	18.6571	59.337	14.7409	9.033	1.64	
8/15/2024 0:15	18.6571	59.337	14.7405	9.034	1.64	
8/15/2024 0:20	18.6548	59.337	14.7402	9.03	1.64	
8/15/2024 0:25	18.6504	59.508	14.7398	9.021	1.63	
8/15/2024 0:30	18.6504	59.508	14.7398	9.021	1.63	
8/15/2024 0:35	18.6479	59.508	14.7418	9.01	1.62	
8/15/2024 0:40	18.6456	59.508	14.7418	9.005	1.61	
8/15/2024 0:45	18.6408	59.508	14.7392	9	1.61	
8/15/2024 0:50	18.6411	59.68	14.7368	9.006	1.61	
8/15/2024 0:55	18.6388	59.68	14.7387	8.996	1.60	
8/15/2024 1:00	18.6317	59.68	14.7364	8.985	1.59	
8/15/2024 1:05	18.634	59.68	14.7361	8.991	1.60	
8/15/2024 1:10	18.6297	59.851	14.7358	8.982	1.59	
8/15/2024 1:15	18.6272	59.851	14.7335	8.981	1.59	
8/15/2024 1:20	18.6249	59.851	14.7354	8.972	1.58	
8/15/2024 1:25	18.6224	59.851	14.7351	8.967	1.57	
8/15/2024 1:30	18.6205	60.024	14.7351	8.962	1.57	
8/15/2024 1:35	18.6205	60.024	14.737	8.958	1.56	
8/15/2024 1:40	18.6181	60.024	14.7367	8.953	1.56	
8/15/2024 1:45	18.6181	60.024	14.7344	8.958	1.56	Low Tide 01:48
8/15/2024 1:50	18.6137	60.195	14.7341	8.949	1.55	Height 1.29
8/15/2024 1:55	18.6137	60.195	14.736	8.945	1.55	
8/15/2024 2:00	18.6112	60.195	14.7337	8.944	1.55	
8/15/2024 2:05	18.6089	60.195	14.7334	8.94	1.55	
8/15/2024 2:10	18.6089	60.195	14.7334	8.94	1.55	
8/15/2024 2:15	18.6065	60.195	14.7357	8.929	1.53	
8/15/2024 2:20	18.6069	60.368	14.7357	8.93	1.54	
8/15/2024 2:25	18.6046	60.368	14.7357	8.924	1.53	
8/15/2024 2:30	18.5998	60.368	14.7357	8.913	1.52	
8/15/2024 2:35	18.5998	60.368	14.731	8.924	1.53	
8/15/2024 2:40	18.5998	60.368	14.7334	8.918	1.52	
8/15/2024 2:45	18.5973	60.368	14.731	8.918	1.52	
8/15/2024 2:50	18.597	60.195	14.7313	8.917	1.52	
8/15/2024 2:55	18.5946	60.195	14.7313	8.911	1.52	
8/15/2024 3:00	18.5925	60.368	14.7292	8.911	1.52	
8/15/2024 3:05	18.595	60.368	14.7318	8.911	1.52	
8/15/2024 3:10	18.5925	60.368	14.7318	8.905	1.51	
8/15/2024 3:15	18.593	60.539	14.7318	8.906	1.51	
8/15/2024 3:20	18.593	60.539	14.7318	8.906	1.51	
8/15/2024 3:25	18.593	60.539	14.7295	8.912	1.52	
8/15/2024 3:30	18.593	60.539	14.7292	8.912	1.52	
8/15/2024 3:35	18.5906	60.539	14.7292	8.907	1.51	
8/15/2024 3:40	18.5882	60.539	14.7268	8.907	1.51	
8/15/2024 3:45	18.5882	60.539	14.7268	8.907	1.51	
8/15/2024 3:50	18.5882	60.539	14.7268	8.907	1.51	
8/15/2024 3:55	18.5882	60.539	14.7271	8.906	1.51	
8/15/2024 4:00	18.5859	60.539	14.7295	8.895	1.50	
8/15/2024 4:05	18.5859	60.539	14.7248	8.906	1.51	
8/15/2024 4:10	18.5859	60.539	14.7252	8.905	1.51	
8/15/2024 4:15	18.5882	60.539	14.7252	8.91	1.52	
8/15/2024 4:20	18.5882	60.539	14.7276	8.905	1.51	
8/15/2024 4:25	18.5882	60.539	14.7276	8.905	1.51	

Transducer Data, Well MW-2, 14 Great Hills Rd., Truro, MA

Date Time, GMT-04:00	Absolute Pres (psi)	Absolute Temp (°F)	Absolute Pres Barom. (psi)	Sensor Depth (feet)	Groundwater Elevation (feet)*	Comments
8/15/2024 4:30	18.5906	60.539	14.7276	8.911	1.52	
8/15/2024 4:35	18.5882	60.539	14.7252	8.91	1.52	
8/15/2024 4:40	18.5882	60.539	14.7276	8.905	1.51	
8/15/2024 4:45	18.5906	60.539	14.7252	8.916	1.52	
8/15/2024 4:50	18.5906	60.539	14.7276	8.911	1.52	
8/15/2024 4:55	18.5906	60.539	14.7276	8.911	1.52	
8/15/2024 5:00	18.593	60.539	14.7276	8.916	1.52	
8/15/2024 5:05	18.593	60.539	14.7276	8.916	1.52	
8/15/2024 5:10	18.5906	60.539	14.7276	8.911	1.52	
8/15/2024 5:15	18.5953	60.539	14.7297	8.916	1.52	
8/15/2024 5:20	18.5978	60.539	14.7276	8.927	1.53	
8/15/2024 5:25	18.5953	60.539	14.7276	8.922	1.53	
8/15/2024 5:30	18.5953	60.539	14.7271	8.923	1.53	
8/15/2024 5:35	18.5978	60.539	14.7271	8.928	1.53	
8/15/2024 5:40	18.6025	60.539	14.7271	8.939	1.54	
8/15/2024 5:45	18.6025	60.539	14.7297	8.933	1.54	
8/15/2024 5:50	18.6025	60.539	14.7297	8.933	1.54	
8/15/2024 5:55	18.6049	60.539	14.7321	8.933	1.54	
8/15/2024 6:00	18.6073	60.539	14.7325	8.938	1.54	
8/15/2024 6:05	18.6073	60.539	14.7302	8.943	1.55	
8/15/2024 6:10	18.6096	60.539	14.7302	8.949	1.55	
8/15/2024 6:15	18.6121	60.539	14.7302	8.954	1.56	
8/15/2024 6:20	18.6165	60.368	14.7302	8.964	1.57	
8/15/2024 6:25	18.6165	60.368	14.7325	8.959	1.56	
8/15/2024 6:30	18.6188	60.368	14.7325	8.964	1.57	
8/15/2024 6:35	18.6236	60.368	14.7325	8.975	1.58	
8/15/2024 6:40	18.626	60.368	14.7347	8.976	1.58	
8/15/2024 6:45	18.6284	60.368	14.7347	8.981	1.59	
8/15/2024 6:50	18.6308	60.368	14.7347	8.987	1.59	
8/15/2024 6:55	18.6331	60.368	14.7351	8.991	1.60	
8/15/2024 7:00	18.6356	60.368	14.7398	8.986	1.59	
8/15/2024 7:05	18.6356	60.368	14.7377	8.991	1.60	
8/15/2024 7:10	18.6356	60.368	14.7384	8.989	1.59	
8/15/2024 7:15	18.6356	60.368	14.7368	8.993	1.60	
8/15/2024 7:20	18.6403	60.368	14.7376	9.002	1.61	
8/15/2024 7:25	18.6403	60.368	14.7405	8.995	1.60	
8/15/2024 7:30	18.6427	60.368	14.7389	9.005	1.61	
8/15/2024 7:35	18.6427	60.368	14.7399	9.002	1.61	
8/15/2024 7:40	18.645	60.368	14.7411	9.005	1.61	
8/15/2024 7:45	18.6475	60.368	14.7421	9.008	1.61	
8/15/2024 7:50	18.6498	60.368	14.7408	9.017	1.62	
8/15/2024 7:55	18.6475	60.368	14.7395	9.015	1.62	
8/15/2024 8:00	18.6498	60.368	14.7409	9.017	1.62	Hight Tide 8:03 AM
8/15/2024 8:05	18.6523	60.368	14.7424	9.019	1.62	Height 7.75
8/15/2024 8:10	18.6523	60.368	14.7413	9.021	1.63	
8/15/2024 8:15	18.6498	60.368	14.7428	9.012	1.62	
8/15/2024 8:20	18.6519	60.195	14.7419	9.019	1.62	
8/15/2024 8:25	18.6543	60.195	14.7429	9.022	1.63	
8/15/2024 8:30	18.6566	60.195	14.7444	9.024	1.63	
8/15/2024 8:35	18.6543	60.195	14.7431	9.022	1.63	
8/15/2024 8:40	18.659	60.195	14.7445	9.029	1.63	
8/15/2024 8:45	18.659	60.195	14.7479	9.022	1.63	
8/15/2024 8:50	18.659	60.195	14.7473	9.023	1.63	
8/15/2024 8:55	18.659	60.195	14.7464	9.025	1.63	
8/15/2024 9:00	18.6614	60.195	14.75	9.022	1.63	
8/15/2024 9:05	18.6637	60.195	14.7496	9.029	1.63	
8/15/2024 9:10	18.6637	60.195	14.749	9.03	1.64	
8/15/2024 9:15	18.6614	60.195	14.7489	9.025	1.63	
8/15/2024 9:20	18.661	60.024	14.7509	9.019	1.62	
8/15/2024 9:25	18.661	60.024	14.7508	9.02	1.63	
8/15/2024 9:30	18.661	60.024	14.7503	9.021	1.63	
8/15/2024 9:35	18.661	60.024	14.7518	9.017	1.62	
8/15/2024 9:40	18.661	60.024	14.7512	9.019	1.62	
8/15/2024 9:45	18.661	60.024	14.7531	9.014	1.62	
8/15/2024 9:50	18.661	60.024	14.7522	9.016	1.62	
8/15/2024 9:55	18.661	60.024	14.7514	9.018	1.62	
8/15/2024 10:00	18.6587	60.024	14.7528	9.009	1.61	
8/15/2024 10:05	18.6607	59.851	14.7498	9.021	1.63	
8/15/2024 10:10	18.6559	59.851	14.7489	9.012	1.62	
8/15/2024 10:15	18.6559	59.851	14.7499	9.01	1.62	

Transducer Data, Well MW-2, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/15/2024 10:20	18.6559	59.851	14.7487	9.013	1.62	
8/15/2024 10:25	18.6534	59.851	14.7499	9.004	1.61	
8/15/2024 10:30	18.6511	59.851	14.749	9.001	1.61	
8/15/2024 10:35	18.6534	59.851	14.7502	9.003	1.61	
8/15/2024 10:40	18.6534	59.851	14.7467	9.012	1.62	
8/15/2024 10:45	18.6534	59.851	14.7474	9.01	1.62	
8/15/2024 10:50	18.6507	59.68	14.7509	8.995	1.60	
8/15/2024 10:55	18.6484	59.68	14.747	8.999	1.60	
8/15/2024 11:00	18.6459	59.68	14.7482	8.991	1.60	
8/15/2024 11:05	18.6436	59.68	14.7486	8.984	1.59	
8/15/2024 11:10	18.6436	59.68	14.747	8.988	1.59	
8/15/2024 11:15	18.6411	59.68	14.7474	8.981	1.59	
8/15/2024 11:20	18.6388	59.68	14.7479	8.975	1.58	
8/15/2024 11:25	18.6363	59.68	14.7456	8.975	1.58	
8/15/2024 11:30	18.6388	59.68	14.7435	8.985	1.59	
8/15/2024 11:35	18.634	59.68	14.744	8.973	1.58	
8/15/2024 11:40	18.6292	59.68	14.7416	8.967	1.57	
8/15/2024 11:45	18.6269	59.68	14.7421	8.961	1.57	
8/15/2024 11:50	18.6269	59.68	14.7424	8.96	1.57	
8/15/2024 11:55	18.6249	59.851	14.7424	8.956	1.56	
8/15/2024 12:00	18.6249	59.851	14.7428	8.955	1.56	
8/15/2024 12:05	18.6224	59.851	14.7432	8.948	1.55	
8/15/2024 12:10	18.6205	60.024	14.7409	8.949	1.55	
8/15/2024 12:15	18.6181	60.024	14.7413	8.942	1.55	
8/15/2024 12:20	18.6205	60.024	14.7393	8.953	1.56	
8/15/2024 12:25	18.6157	60.024	14.7398	8.941	1.55	
8/15/2024 12:30	18.6112	60.195	14.7398	8.93	1.54	
8/15/2024 12:35	18.6137	60.195	14.7425	8.93	1.54	
8/15/2024 12:40	18.6112	60.195	14.7428	8.923	1.53	
8/15/2024 12:45	18.6089	60.195	14.7409	8.922	1.53	
8/15/2024 12:50	18.6046	60.368	14.7413	8.911	1.52	
8/15/2024 12:55	18.6021	60.368	14.7393	8.91	1.52	
8/15/2024 13:00	18.5998	60.368	14.7398	8.904	1.51	
8/15/2024 13:05	18.5998	60.368	14.7379	8.908	1.51	
8/15/2024 13:10	18.595	60.368	14.7383	8.896	1.50	
8/15/2024 13:15	18.5978	60.539	14.7363	8.907	1.51	
8/15/2024 13:20	18.5953	60.539	14.7371	8.899	1.50	
8/15/2024 13:25	18.593	60.539	14.7376	8.893	1.50	
8/15/2024 13:30	18.5906	60.539	14.7379	8.887	1.49	
8/15/2024 13:35	18.5882	60.539	14.7379	8.881	1.49	
8/15/2024 13:40	18.5882	60.539	14.7376	8.882	1.49	
8/15/2024 13:45	18.5882	60.539	14.7376	8.882	1.49	
8/15/2024 13:50	18.5859	60.539	14.7371	8.878	1.48	
8/15/2024 13:55	18.5834	60.539	14.7371	8.872	1.48	Low Tide13:38
8/15/2024 14:00	18.5834	60.539	14.7344	8.878	1.48	Height 1.90 ft.
8/15/2024 14:05	18.5834	60.539	14.7363	8.874	1.48	
8/15/2024 14:10	18.5786	60.539	14.7339	8.868	1.47	
8/15/2024 14:15	18.5786	60.539	14.7337	8.869	1.47	
8/15/2024 14:20	18.5786	60.539	14.7337	8.869	1.47	
8/15/2024 14:25	18.5763	60.539	14.7355	8.859	1.46	
8/15/2024 14:30	18.5738	60.539	14.7332	8.859	1.46	
8/15/2024 14:35	18.5715	60.539	14.7309	8.859	1.46	
8/15/2024 14:40	18.5715	60.539	14.7332	8.854	1.46	
8/15/2024 14:45	18.5719	60.712	14.7332	8.855	1.46	
8/15/2024 14:50	18.5719	60.712	14.7328	8.856	1.46	
8/15/2024 14:55	18.5719	60.712	14.7305	8.861	1.47	
8/15/2024 15:00	18.5715	60.539	14.7348	8.85	1.46	
8/15/2024 15:05	18.5715	60.539	14.7321	8.856	1.46	
8/15/2024 15:10	18.5692	60.539	14.7293	8.857	1.46	
8/15/2024 15:15	18.5667	60.539	14.7267	8.858	1.46	
8/15/2024 15:20	18.5692	60.539	14.729	8.858	1.46	
8/15/2024 15:25	18.5644	60.539	14.7286	8.848	1.45	
8/15/2024 15:30	18.5692	60.539	14.7309	8.854	1.46	
8/15/2024 15:35	18.5667	60.539	14.7286	8.853	1.46	
8/15/2024 15:40	18.5644	60.539	14.7258	8.854	1.46	
8/15/2024 15:45	18.5644	60.539	14.7255	8.855	1.46	
8/15/2024 15:50	18.5644	60.539	14.7251	8.856	1.46	
8/15/2024 15:55	18.5596	60.539	14.7202	8.856	1.46	
8/15/2024 16:00	18.5599	60.712	14.7197	8.858	1.46	
8/15/2024 16:05	18.5599	60.712	14.7216	8.854	1.46	

Transducer Data, Well MW-2, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/15/2024 16:10	18.5599	60.712	14.7216	8.854	1.46	
8/15/2024 16:15	18.5599	60.712	14.7193	8.859	1.46	
8/15/2024 16:20	18.5599	60.712	14.7213	8.854	1.46	
8/15/2024 16:25	18.5624	60.712	14.7232	8.856	1.46	
8/15/2024 16:30	18.5695	60.712	14.7251	8.868	1.47	
8/15/2024 16:35	18.5695	60.712	14.7247	8.869	1.47	
8/15/2024 16:40	18.5715	60.539	14.7258	8.871	1.48	
8/15/2024 16:45	18.5715	60.539	14.7248	8.873	1.48	
8/15/2024 16:50	18.5719	60.712	14.726	8.871	1.48	
8/15/2024 16:55	18.5738	60.539	14.7244	8.879	1.48	
8/15/2024 17:00	18.5743	60.712	14.7229	8.884	1.49	
8/15/2024 17:05	18.5767	60.712	14.7215	8.893	1.50	
8/15/2024 17:10	18.5743	60.712	14.7222	8.885	1.49	
8/15/2024 17:15	18.5767	60.712	14.7208	8.894	1.50	
8/15/2024 17:20	18.5763	60.539	14.7216	8.891	1.50	
8/15/2024 17:25	18.5763	60.539	14.7228	8.889	1.49	
8/15/2024 17:30	18.5786	60.539	14.7213	8.897	1.50	
8/15/2024 17:35	18.5834	60.539	14.7202	8.911	1.52	
8/15/2024 17:40	18.5859	60.539	14.7215	8.914	1.52	
8/15/2024 17:45	18.593	60.539	14.7268	8.918	1.52	
8/15/2024 17:50	18.5953	60.539	14.7281	8.92	1.53	
8/15/2024 17:55	18.5978	60.539	14.7289	8.924	1.53	
8/15/2024 18:00	18.6025	60.539	14.7321	8.928	1.53	
8/15/2024 18:05	18.6021	60.368	14.7329	8.925	1.53	
8/15/2024 18:10	18.6094	60.368	14.7342	8.939	1.54	
8/15/2024 18:15	18.6094	60.368	14.7328	8.942	1.55	High Tide20:17
8/15/2024 18:20	18.6117	60.368	14.7316	8.95	1.56	Height 9.38 ft
8/15/2024 18:25	18.6094	60.368	14.728	8.953	1.56	
8/15/2024 18:30	18.6117	60.368	14.7289	8.956	1.56	
8/15/2024 18:35	18.6117	60.368	14.7271	8.96	1.57	
8/15/2024 18:40	18.6165	60.368	14.7276	8.97	1.58	
8/15/2024 18:45	18.6165	60.368	14.7308	8.963	1.57	
8/15/2024 18:50	18.6213	60.368	14.7316	8.972	1.58	
8/15/2024 18:55	18.6236	60.368	14.7303	8.98	1.59	
8/15/2024 19:00	18.6236	60.368	14.727	8.988	1.59	
8/15/2024 19:05	18.6236	60.368	14.7279	8.986	1.59	
8/15/2024 19:10	18.6308	60.368	14.7268	9.005	1.61	
8/15/2024 19:15	18.6308	60.368	14.7284	9.001	1.61	
8/15/2024 19:20	18.6331	60.368	14.7273	9.009	1.61	
8/15/2024 19:25	18.6356	60.368	14.7289	9.012	1.62	
8/15/2024 19:30	18.6403	60.368	14.7305	9.019	1.62	
8/15/2024 19:35	18.6403	60.368	14.7276	9.025	1.63	
8/15/2024 19:40	18.645	60.368	14.7295	9.032	1.64	
8/15/2024 19:45	18.6475	60.368	14.731	9.034	1.64	
8/15/2024 19:50	18.6475	60.368	14.7303	9.036	1.64	
8/15/2024 19:55	18.6523	60.368	14.73	9.047	1.65	
8/15/2024 20:00	18.6523	60.368	14.7293	9.049	1.65	
8/15/2024 20:05	18.6546	60.368	14.729	9.055	1.66	
8/15/2024 20:10	18.6571	60.368	14.7286	9.062	1.67	
8/15/2024 20:15	18.659	60.195	14.728	9.067	1.67	
8/15/2024 20:20	18.659	60.195	14.7299	9.063	1.67	
8/15/2024 20:25	18.6637	60.195	14.7296	9.075	1.68	
8/15/2024 20:30	18.6637	60.195	14.7292	9.076	1.68	
8/15/2024 20:35	18.6662	60.195	14.7312	9.077	1.68	
8/15/2024 20:40	18.671	60.195	14.7331	9.083	1.69	
8/15/2024 20:45	18.6706	60.024	14.7351	9.078	1.68	
8/15/2024 20:50	18.673	60.024	14.7351	9.083	1.69	
8/15/2024 20:55	18.6753	60.024	14.7324	9.095	1.70	
8/15/2024 21:00	18.6753	60.024	14.7321	9.096	1.70	
8/15/2024 21:05	18.6749	59.851	14.7344	9.089	1.69	
8/15/2024 21:10	18.6774	59.851	14.7341	9.096	1.70	
8/15/2024 21:15	18.6797	59.851	14.7337	9.102	1.71	
8/15/2024 21:20	18.6774	59.851	14.731	9.103	1.71	
8/15/2024 21:25	18.6794	59.68	14.731	9.108	1.71	
8/15/2024 21:30	18.6794	59.68	14.7306	9.109	1.71	
8/15/2024 21:35	18.6794	59.68	14.7326	9.104	1.71	
8/15/2024 21:40	18.6817	59.68	14.7326	9.109	1.71	
8/15/2024 21:45	18.6817	59.68	14.7324	9.11	1.72	
8/15/2024 21:50	18.6813	59.508	14.7342	9.105	1.71	
8/15/2024 21:55	18.6813	59.508	14.7342	9.105	1.71	

Transducer Data, Well MW-2, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/15/2024 22:00	18.6838	59.508	14.7316	9.116	1.72	
8/15/2024 22:05	18.6838	59.508	14.7358	9.107	1.71	
8/15/2024 22:10	18.681	59.337	14.7351	9.102	1.71	
8/15/2024 22:15	18.6833	59.337	14.7351	9.107	1.71	
8/15/2024 22:20	18.6785	59.337	14.7348	9.097	1.70	
8/15/2024 22:25	18.681	59.337	14.7374	9.096	1.70	
8/15/2024 22:30	18.6785	59.337	14.7328	9.102	1.71	
8/15/2024 22:35	18.6806	59.164	14.7328	9.106	1.71	
8/15/2024 22:40	18.6806	59.164	14.7351	9.101	1.71	
8/15/2024 22:45	18.6806	59.164	14.7351	9.101	1.71	
8/15/2024 22:50	18.6782	59.164	14.7371	9.091	1.70	
8/15/2024 22:55	18.6782	59.164	14.7348	9.096	1.70	
8/15/2024 23:00	18.6755	58.993	14.7348	9.09	1.70	
8/15/2024 23:05	18.6755	58.993	14.7367	9.085	1.69	
8/15/2024 23:10	18.6755	58.993	14.7344	9.091	1.70	
8/15/2024 23:15	18.673	58.993	14.7364	9.08	1.69	
8/15/2024 23:20	18.6707	58.993	14.7364	9.075	1.68	
8/15/2024 23:25	18.6707	58.993	14.7364	9.075	1.68	
8/15/2024 23:30	18.6707	58.993	14.7361	9.076	1.68	
8/15/2024 23:35	18.6682	58.993	14.7383	9.065	1.67	
8/15/2024 23:40	18.668	58.82	14.7357	9.07	1.68	
8/15/2024 23:45	18.6703	58.82	14.7403	9.065	1.67	
8/15/2024 23:50	18.668	58.82	14.7403	9.06	1.67	
8/15/2024 23:55	18.668	58.82	14.7427	9.054	1.66	
8/16/2024 0:00	18.6655	58.82	14.7406	9.053	1.66	
8/16/2024 0:05	18.668	58.82	14.7432	9.053	1.66	
8/16/2024 0:10	18.6655	58.82	14.744	9.046	1.65	
8/16/2024 0:15	18.6632	58.82	14.7421	9.045	1.65	
8/16/2024 0:20	18.6607	58.82	14.7447	9.033	1.64	
8/16/2024 0:25	18.6584	58.82	14.7428	9.032	1.64	
8/16/2024 0:30	18.6536	58.82	14.7384	9.031	1.64	
8/16/2024 0:35	18.6508	58.647	14.7389	9.024	1.63	
8/16/2024 0:40	18.6484	58.647	14.7389	9.018	1.62	
8/16/2024 0:45	18.6461	58.647	14.7373	9.016	1.62	
8/16/2024 0:50	18.6436	58.647	14.7373	9.011	1.62	
8/16/2024 0:55	18.6413	58.647	14.7376	9.004	1.61	
8/16/2024 1:00	18.6389	58.647	14.7353	9.004	1.61	
8/16/2024 1:05	18.6365	58.647	14.7357	8.998	1.60	
8/16/2024 1:10	18.6321	58.82	14.7357	8.988	1.59	
8/16/2024 1:15	18.6297	58.82	14.7329	8.988	1.59	
8/16/2024 1:20	18.6278	58.993	14.7306	8.989	1.59	
8/16/2024 1:25	18.6257	59.164	14.7329	8.979	1.58	
8/16/2024 1:30	18.621	59.164	14.7303	8.974	1.58	
8/16/2024 1:35	18.621	59.164	14.7326	8.969	1.57	
8/16/2024 1:40	18.6189	59.337	14.7345	8.96	1.57	
8/16/2024 1:45	18.6166	59.337	14.73	8.965	1.57	
8/16/2024 1:50	18.6141	59.337	14.73	8.959	1.56	
8/16/2024 1:55	18.6118	59.337	14.73	8.954	1.56	
8/16/2024 2:00	18.6094	59.337	14.7296	8.949	1.55	
8/16/2024 2:05	18.6073	59.508	14.7296	8.945	1.55	
8/16/2024 2:10	18.605	59.508	14.7296	8.939	1.54	
8/16/2024 2:15	18.605	59.508	14.7316	8.935	1.54	
8/16/2024 2:20	18.6025	59.508	14.7316	8.929	1.53	
8/16/2024 2:25	18.6002	59.508	14.7312	8.925	1.53	
8/16/2024 2:30	18.5959	59.68	14.729	8.92	1.53	
8/16/2024 2:35	18.5959	59.68	14.7286	8.921	1.53	
8/16/2024 2:40	18.5934	59.68	14.7286	8.915	1.52	
8/16/2024 2:45	18.5911	59.68	14.7283	8.91	1.52	Low Tide 02:46 am
8/16/2024 2:50	18.5891	59.851	14.7302	8.901	1.51	Height 0.,97 ft
8/16/2024 2:55	18.5891	59.851	14.7279	8.906	1.51	
8/16/2024 3:00	18.5867	59.851	14.7299	8.896	1.50	
8/16/2024 3:05	18.5843	59.851	14.7299	8.891	1.50	
8/16/2024 3:10	18.5867	59.851	14.7318	8.892	1.50	
8/16/2024 3:15	18.5847	60.024	14.7318	8.887	1.49	
8/16/2024 3:20	18.5847	60.024	14.7315	8.888	1.49	
8/16/2024 3:25	18.5822	60.024	14.731	8.883	1.49	
8/16/2024 3:30	18.5799	60.024	14.7308	8.879	1.48	
8/16/2024 3:35	18.5799	60.024	14.7308	8.879	1.48	
8/16/2024 3:40	18.5803	60.195	14.7305	8.88	1.49	
8/16/2024 3:45	18.5779	60.195	14.7305	8.875	1.48	

Transducer Data, Well MW-2, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/16/2024 3:50	18.5756	60.195	14.73	8.87	1.48	
8/16/2024 3:55	18.5756	60.195	14.7297	8.871	1.48	
8/16/2024 4:00	18.5756	60.195	14.7297	8.871	1.48	
8/16/2024 4:05	18.5708	60.195	14.7271	8.866	1.47	
8/16/2024 4:10	18.5708	60.195	14.729	8.862	1.47	
8/16/2024 4:15	18.5711	60.368	14.729	8.862	1.47	
8/16/2024 4:20	18.5711	60.368	14.7287	8.863	1.47	
8/16/2024 4:25	18.5711	60.368	14.7283	8.864	1.47	
8/16/2024 4:30	18.5687	60.368	14.7306	8.853	1.46	
8/16/2024 4:35	18.5711	60.368	14.7303	8.859	1.46	
8/16/2024 4:40	18.5735	60.368	14.7326	8.86	1.47	
8/16/2024 4:45	18.5735	60.368	14.7322	8.861	1.47	
8/16/2024 4:50	18.5711	60.368	14.7299	8.86	1.47	
8/16/2024 4:55	18.5735	60.368	14.7319	8.861	1.47	
8/16/2024 5:00	18.5763	60.539	14.7338	8.863	1.47	
8/16/2024 5:05	18.5763	60.539	14.7338	8.863	1.47	
8/16/2024 5:10	18.5763	60.539	14.7358	8.859	1.46	
8/16/2024 5:15	18.5786	60.539	14.738	8.859	1.46	
8/16/2024 5:20	18.5811	60.539	14.7377	8.865	1.47	
8/16/2024 5:25	18.5811	60.539	14.7377	8.865	1.47	
8/16/2024 5:30	18.5811	60.539	14.7374	8.866	1.47	
8/16/2024 5:35	18.5834	60.539	14.737	8.872	1.48	
8/16/2024 5:40	18.5811	60.539	14.737	8.867	1.47	
8/16/2024 5:45	18.5811	60.539	14.737	8.867	1.47	
8/16/2024 5:50	18.5811	60.539	14.7347	8.872	1.48	
8/16/2024 5:55	18.5834	60.539	14.7347	8.878	1.48	
8/16/2024 6:00	18.5811	60.539	14.7347	8.872	1.48	
8/16/2024 6:05	18.5811	60.539	14.7344	8.873	1.48	
8/16/2024 6:10	18.5834	60.539	14.7367	8.873	1.48	
8/16/2024 6:15	18.5834	60.539	14.7367	8.873	1.48	
8/16/2024 6:20	18.5859	60.539	14.7393	8.873	1.48	
8/16/2024 6:25	18.5906	60.539	14.737	8.889	1.49	
8/16/2024 6:30	18.5906	60.539	14.7393	8.884	1.49	
8/16/2024 6:35	18.593	60.539	14.7398	8.888	1.49	
8/16/2024 6:40	18.5978	60.539	14.7419	8.894	1.50	
8/16/2024 6:45	18.5978	60.539	14.7447	8.888	1.49	
8/16/2024 6:50	18.5998	60.368	14.7447	8.892	1.50	
8/16/2024 6:55	18.6021	60.368	14.745	8.897	1.50	
8/16/2024 7:00	18.6046	60.368	14.7476	8.897	1.50	
8/16/2024 7:05	18.6046	60.368	14.7457	8.901	1.51	
8/16/2024 7:10	18.6069	60.368	14.7464	8.905	1.51	
8/16/2024 7:15	18.6094	60.368	14.747	8.909	1.51	
8/16/2024 7:20	18.6094	60.368	14.75	8.902	1.51	
8/16/2024 7:25	18.614	60.368	14.7487	8.916	1.52	
8/16/2024 7:30	18.614	60.368	14.7471	8.92	1.53	
8/16/2024 7:35	18.6165	60.368	14.746	8.928	1.53	
8/16/2024 7:40	18.6165	60.368	14.7466	8.927	1.53	
8/16/2024 7:45	18.6188	60.368	14.7496	8.925	1.53	
8/16/2024 7:50	18.6188	60.368	14.7461	8.933	1.54	
8/16/2024 7:55	18.6213	60.368	14.7495	8.931	1.54	
8/16/2024 8:00	18.6236	60.368	14.7456	8.945	1.55	
8/16/2024 8:05	18.626	60.368	14.7489	8.943	1.55	
8/16/2024 8:10	18.6284	60.368	14.7499	8.946	1.55	
8/16/2024 8:15	18.6308	60.368	14.7509	8.95	1.56	
8/16/2024 8:20	18.6331	60.368	14.7516	8.953	1.56	
8/16/2024 8:25	18.6331	60.368	14.7503	8.956	1.56	
8/16/2024 8:30	18.6356	60.368	14.7515	8.959	1.56	
8/16/2024 8:35	18.6356	60.368	14.7525	8.957	1.56	
8/16/2024 8:40	18.6403	60.368	14.7554	8.961	1.57	
8/16/2024 8:45	18.6423	60.195	14.7543	8.968	1.57	
8/16/2024 8:50	18.6423	60.195	14.755	8.967	1.57	
8/16/2024 8:55	18.6447	60.195	14.756	8.97	1.58	
8/16/2024 9:00	18.6471	60.195	14.759	8.968	1.57	High Tide 09:01 am
8/16/2024 9:05	18.6495	60.195	14.7577	8.977	1.58	Height 8.00 ft
8/16/2024 9:10	18.6495	60.195	14.7564	8.98	1.59	
8/16/2024 9:15	18.6519	60.195	14.7599	8.977	1.58	
8/16/2024 9:20	18.6566	60.195	14.7609	8.986	1.59	
8/16/2024 9:25	18.6566	60.195	14.7624	8.983	1.59	
8/16/2024 9:30	18.6562	60.024	14.7611	8.985	1.59	
8/16/2024 9:35	18.6587	60.024	14.7618	8.989	1.59	

Transducer Data, Well MW-2, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/16/2024 9:40	18.661	60.024	14.7628	8.992	1.60	
8/16/2024 9:45	18.661	60.024	14.7635	8.99	1.60	
8/16/2024 9:50	18.661	60.024	14.7624	8.993	1.60	
8/16/2024 9:55	18.6655	59.851	14.7634	9.001	1.61	
8/16/2024 10:00	18.663	59.851	14.7637	8.994	1.60	
8/16/2024 10:05	18.663	59.851	14.7621	8.998	1.60	
8/16/2024 10:10	18.663	59.851	14.7651	8.991	1.60	
8/16/2024 10:15	18.663	59.851	14.764	8.994	1.60	
8/16/2024 10:20	18.663	59.851	14.7654	8.99	1.60	
8/16/2024 10:25	18.6655	59.851	14.7641	8.999	1.60	
8/16/2024 10:30	18.6674	59.68	14.7648	9.002	1.61	
8/16/2024 10:35	18.6674	59.68	14.7679	8.995	1.60	
8/16/2024 10:40	18.6674	59.68	14.766	8.999	1.60	
8/16/2024 10:45	18.6674	59.68	14.7686	8.993	1.60	
8/16/2024 10:50	18.6698	59.68	14.7689	8.998	1.60	
8/16/2024 10:55	18.6698	59.68	14.7689	8.998	1.60	
8/16/2024 11:00	18.6694	59.508	14.7689	8.997	1.60	
8/16/2024 11:05	18.6694	59.508	14.7689	8.997	1.60	
8/16/2024 11:10	18.6694	59.508	14.7717	8.991	1.60	
8/16/2024 11:15	18.6694	59.508	14.7719	8.99	1.60	
8/16/2024 11:20	18.6671	59.508	14.7704	8.988	1.59	
8/16/2024 11:25	18.6646	59.508	14.7692	8.985	1.59	
8/16/2024 11:30	18.6619	59.337	14.7699	8.977	1.58	
8/16/2024 11:35	18.6619	59.337	14.7683	8.981	1.59	
8/16/2024 11:40	18.6595	59.337	14.7688	8.975	1.58	
8/16/2024 11:45	18.6571	59.337	14.7667	8.974	1.58	
8/16/2024 11:50	18.6571	59.337	14.7672	8.973	1.58	
8/16/2024 11:55	18.6571	59.337	14.7675	8.972	1.58	
8/16/2024 12:00	18.6571	59.337	14.7698	8.967	1.57	
8/16/2024 12:05	18.6548	59.337	14.7679	8.966	1.57	
8/16/2024 12:10	18.6548	59.337	14.7705	8.96	1.57	
8/16/2024 12:15	18.6548	59.337	14.7709	8.959	1.56	
8/16/2024 12:20	18.652	59.164	14.7717	8.951	1.56	
8/16/2024 12:25	18.652	59.164	14.7701	8.954	1.56	
8/16/2024 12:30	18.6495	59.164	14.7685	8.952	1.56	
8/16/2024 12:35	18.6472	59.164	14.7692	8.945	1.55	
8/16/2024 12:40	18.6447	59.164	14.7699	8.938	1.54	
8/16/2024 12:45	18.64	59.164	14.7685	8.93	1.54	
8/16/2024 12:50	18.6424	59.164	14.7664	8.941	1.55	
8/16/2024 12:55	18.6381	59.337	14.7669	8.93	1.54	
8/16/2024 13:00	18.6381	59.337	14.7718	8.918	1.52	
8/16/2024 13:05	18.6381	59.337	14.7676	8.928	1.53	
8/16/2024 13:10	18.6336	59.508	14.7676	8.917	1.52	
8/16/2024 13:15	18.6336	59.508	14.7657	8.922	1.53	
8/16/2024 13:20	18.6313	59.508	14.766	8.916	1.52	
8/16/2024 13:25	18.6292	59.68	14.7706	8.9	1.51	
8/16/2024 13:30	18.6292	59.68	14.7688	8.905	1.51	
8/16/2024 13:35	18.6269	59.68	14.769	8.899	1.50	
8/16/2024 13:40	18.6249	59.851	14.7664	8.9	1.51	
8/16/2024 13:45	18.6224	59.851	14.7664	8.894	1.50	
8/16/2024 13:50	18.6201	59.851	14.7688	8.884	1.49	
8/16/2024 13:55	18.6201	59.851	14.7683	8.885	1.49	
8/16/2024 14:00	18.6181	60.024	14.7683	8.88	1.49	
8/16/2024 14:05	18.6133	60.024	14.7706	8.864	1.47	
8/16/2024 14:10	18.611	60.024	14.7683	8.864	1.47	
8/16/2024 14:15	18.611	60.024	14.7683	8.864	1.47	
8/16/2024 14:20	18.6089	60.195	14.766	8.864	1.47	
8/16/2024 14:25	18.6065	60.195	14.7657	8.859	1.46	
8/16/2024 14:30	18.6065	60.195	14.7657	8.859	1.46	
8/16/2024 14:35	18.6018	60.195	14.7657	8.849	1.45	
8/16/2024 14:40	18.6021	60.368	14.7657	8.849	1.45	
8/16/2024 14:45	18.5998	60.368	14.7653	8.845	1.45	
8/16/2024 14:50	18.5998	60.368	14.7653	8.845	1.45	
8/16/2024 14:55	18.5998	60.368	14.7672	8.841	1.45	Low Tide 14:55; 1.57 ft
8/16/2024 15:00	18.595	60.368	14.7695	8.824	1.43	
8/16/2024 15:05	18.595	60.368	14.7692	8.825	1.43	
8/16/2024 15:10	18.593	60.539	14.7688	8.821	1.43	
8/16/2024 15:15	18.593	60.539	14.7661	8.827	1.43	
8/16/2024 15:20	18.5906	60.539	14.7657	8.823	1.43	
8/16/2024 15:25	18.5882	60.539	14.7654	8.818	1.42	

Transducer Data, Well MW-2, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/16/2024 15:30	18.5882	60.539	14.7669	8.814	1.42	
8/16/2024 15:35	18.5882	60.539	14.7638	8.821	1.43	
8/16/2024 15:40	18.5906	60.539	14.7631	8.829	1.43	
8/16/2024 15:45	18.5859	60.539	14.7651	8.813	1.42	
8/16/2024 15:50	18.5882	60.539	14.7675	8.813	1.42	
8/16/2024 15:55	18.5906	60.539	14.767	8.82	1.43	
8/16/2024 16:00	18.5906	60.539	14.7689	8.815	1.42	
8/16/2024 16:05	18.5906	60.539	14.7689	8.815	1.42	
8/16/2024 16:10	18.5906	60.539	14.7663	8.821	1.43	
8/16/2024 16:15	18.5882	60.539	14.7689	8.81	1.42	
8/16/2024 16:20	18.5906	60.539	14.7712	8.81	1.42	
8/16/2024 16:25	18.5882	60.539	14.7663	8.816	1.42	
8/16/2024 16:30	18.5882	60.539	14.7682	8.811	1.42	
8/16/2024 16:35	18.5882	60.539	14.7656	8.817	1.42	
8/16/2024 16:40	18.5906	60.539	14.7651	8.824	1.43	
8/16/2024 16:45	18.5882	60.539	14.7648	8.819	1.42	
8/16/2024 16:50	18.5882	60.539	14.7641	8.821	1.43	
8/16/2024 16:55	18.5882	60.539	14.7637	8.822	1.43	
8/16/2024 17:00	18.5886	60.712	14.7657	8.818	1.42	
8/16/2024 17:05	18.5886	60.712	14.7653	8.819	1.42	
8/16/2024 17:10	18.5886	60.712	14.7646	8.821	1.43	
8/16/2024 17:15	18.5859	60.539	14.7619	8.82	1.43	
8/16/2024 17:20	18.5862	60.712	14.7615	8.822	1.43	
8/16/2024 17:25	18.5859	60.539	14.7612	8.822	1.43	
8/16/2024 17:30	18.5909	60.712	14.7608	8.835	1.44	
8/16/2024 17:35	18.5909	60.712	14.7624	8.831	1.44	
8/16/2024 17:40	18.5906	60.539	14.7621	8.831	1.44	
8/16/2024 17:45	18.593	60.539	14.7637	8.833	1.44	
8/16/2024 17:50	18.5957	60.712	14.763	8.841	1.45	
8/16/2024 17:55	18.5982	60.712	14.7622	8.848	1.45	
8/16/2024 18:00	18.5982	60.712	14.7615	8.85	1.46	
8/16/2024 18:05	18.5982	60.712	14.7608	8.852	1.46	
8/16/2024 18:10	18.6005	60.712	14.7601	8.859	1.46	
8/16/2024 18:15	18.6001	60.539	14.7612	8.855	1.46	
8/16/2024 18:20	18.6025	60.539	14.7602	8.863	1.47	
8/16/2024 18:25	18.6049	60.539	14.7595	8.87	1.48	
8/16/2024 18:30	18.6073	60.539	14.7611	8.872	1.48	
8/16/2024 18:35	18.6073	60.539	14.7627	8.868	1.47	
8/16/2024 18:40	18.6096	60.539	14.7617	8.876	1.48	
8/16/2024 18:45	18.6121	60.539	14.7609	8.883	1.49	
8/16/2024 18:50	18.6144	60.539	14.7598	8.891	1.50	
8/16/2024 18:55	18.6121	60.539	14.7569	8.893	1.50	
8/16/2024 19:00	18.614	60.368	14.758	8.894	1.50	
8/16/2024 19:05	18.6188	60.368	14.7593	8.902	1.51	
8/16/2024 19:10	18.6188	60.368	14.7605	8.9	1.51	
8/16/2024 19:15	18.624	60.539	14.7576	8.918	1.52	
8/16/2024 19:20	18.6236	60.368	14.7588	8.915	1.52	
8/16/2024 19:25	18.626	60.368	14.7577	8.923	1.53	
8/16/2024 19:30	18.6284	60.368	14.7567	8.931	1.54	
8/16/2024 19:35	18.6331	60.368	14.7602	8.934	1.54	
8/16/2024 19:40	18.6359	60.539	14.7615	8.937	1.54	
8/16/2024 19:45	18.6384	60.539	14.7605	8.945	1.55	
8/16/2024 19:50	18.6384	60.539	14.7593	8.948	1.55	
8/16/2024 19:55	18.6403	60.368	14.7606	8.949	1.55	
8/16/2024 20:00	18.6427	60.368	14.7596	8.957	1.56	
8/16/2024 20:05	18.6475	60.368	14.7612	8.964	1.57	
8/16/2024 20:10	18.6498	60.368	14.7602	8.972	1.58	
8/16/2024 20:15	18.6498	60.368	14.7614	8.969	1.57	
8/16/2024 20:20	18.6571	60.368	14.7627	8.983	1.59	
8/16/2024 20:25	18.6571	60.368	14.7643	8.979	1.58	
8/16/2024 20:30	18.6619	60.368	14.7635	8.992	1.60	
8/16/2024 20:35	18.6642	60.368	14.7651	8.994	1.60	
8/16/2024 20:40	18.669	60.368	14.7667	9.001	1.61	
8/16/2024 20:45	18.671	60.195	14.7641	9.012	1.62	
8/16/2024 20:50	18.6758	60.195	14.7634	9.025	1.63	
8/16/2024 20:55	18.6758	60.195	14.7627	9.026	1.63	
8/16/2024 21:00	18.6758	60.195	14.7601	9.032	1.64	
8/16/2024 21:05	18.6758	60.195	14.7643	9.023	1.63	
8/16/2024 21:10	18.6777	60.024	14.7617	9.033	1.64	High Tide 21:14 pm
8/16/2024 21:15	18.6801	60.024	14.7614	9.039	1.64	Height 9.81 ft

Transducer Data, Well MW-2, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/16/2024 21:20	18.6849	60.024	14.7632	9.046	1.65	
8/16/2024 21:25	18.6872	60.024	14.7653	9.047	1.65	
8/16/2024 21:30	18.6893	59.851	14.7625	9.058	1.66	
8/16/2024 21:35	18.6941	59.851	14.7622	9.069	1.67	
8/16/2024 21:40	18.6917	59.851	14.7619	9.065	1.67	
8/16/2024 21:45	18.6936	59.68	14.7638	9.065	1.67	
8/16/2024 21:50	18.6961	59.68	14.7635	9.071	1.68	
8/16/2024 21:55	18.6961	59.68	14.7654	9.067	1.67	
8/16/2024 22:00	18.6961	59.68	14.7631	9.072	1.68	
8/16/2024 22:05	18.6981	59.508	14.7651	9.072	1.68	
8/16/2024 22:10	18.6981	59.508	14.7651	9.072	1.68	
8/16/2024 22:15	18.6981	59.508	14.7628	9.077	1.68	
8/16/2024 22:20	18.6977	59.337	14.7624	9.077	1.68	
8/16/2024 22:25	18.7	59.337	14.7624	9.083	1.69	
8/16/2024 22:30	18.7	59.337	14.7624	9.083	1.69	
8/16/2024 22:35	18.7025	59.337	14.7644	9.084	1.69	
8/16/2024 22:40	18.7045	59.164	14.764	9.089	1.69	
8/16/2024 22:45	18.7045	59.164	14.7663	9.084	1.69	
8/16/2024 22:50	18.7045	59.164	14.7637	9.09	1.70	
8/16/2024 22:55	18.7041	58.993	14.7634	9.09	1.70	
8/16/2024 23:00	18.7017	58.993	14.7611	9.09	1.70	
8/16/2024 23:05	18.7017	58.993	14.763	9.085	1.69	
8/16/2024 23:10	18.6993	58.993	14.7627	9.08	1.69	
8/16/2024 23:15	18.6993	58.993	14.7646	9.076	1.68	
8/16/2024 23:20	18.699	58.82	14.7619	9.081	1.69	
8/16/2024 23:25	18.699	58.82	14.7643	9.076	1.68	
8/16/2024 23:30	18.699	58.82	14.7643	9.076	1.68	
8/16/2024 23:35	18.699	58.82	14.7617	9.082	1.69	
8/16/2024 23:40	18.6986	58.647	14.7638	9.076	1.68	
8/16/2024 23:45	18.6961	58.647	14.7635	9.071	1.68	
8/16/2024 23:50	18.6938	58.647	14.7635	9.066	1.67	
8/16/2024 23:55	18.6938	58.647	14.7632	9.066	1.67	
8/17/2024 0:00	18.6914	58.647	14.7628	9.062	1.67	
8/17/2024 0:05	18.6914	58.647	14.7625	9.063	1.67	
8/17/2024 0:10	18.689	58.647	14.7644	9.053	1.66	
8/17/2024 0:15	18.6885	58.476	14.7644	9.052	1.66	
8/17/2024 0:20	18.6862	58.476	14.7618	9.052	1.66	
8/17/2024 0:25	18.6862	58.476	14.766	9.043	1.65	
8/17/2024 0:30	18.6862	58.476	14.7657	9.043	1.65	
8/17/2024 0:35	18.6862	58.476	14.7676	9.039	1.64	
8/17/2024 0:40	18.6839	58.476	14.7631	9.044	1.65	
8/17/2024 0:45	18.6839	58.476	14.765	9.04	1.65	
8/17/2024 0:50	18.6814	58.476	14.765	9.034	1.64	
8/17/2024 0:55	18.681	58.303	14.7696	9.022	1.63	
8/17/2024 1:00	18.681	58.303	14.7696	9.022	1.63	
8/17/2024 1:05	18.6764	58.303	14.7673	9.017	1.62	
8/17/2024 1:10	18.6764	58.303	14.7676	9.016	1.62	
8/17/2024 1:15	18.6739	58.303	14.7676	9.011	1.62	
8/17/2024 1:20	18.6739	58.303	14.768	9.009	1.61	
8/17/2024 1:25	18.6716	58.303	14.7688	9.002	1.61	
8/17/2024 1:30	18.6691	58.303	14.769	8.996	1.60	
8/17/2024 1:35	18.6668	58.303	14.7675	8.994	1.60	
8/17/2024 1:40	18.662	58.303	14.7659	8.987	1.59	
8/17/2024 1:45	18.662	58.303	14.7666	8.985	1.59	
8/17/2024 1:50	18.6572	58.303	14.7646	8.979	1.58	
8/17/2024 1:55	18.6572	58.303	14.7676	8.972	1.58	
8/17/2024 2:00	18.6549	58.303	14.766	8.97	1.58	
8/17/2024 2:05	18.6524	58.303	14.764	8.969	1.57	
8/17/2024 2:10	18.6524	58.303	14.7644	8.968	1.57	
8/17/2024 2:15	18.6501	58.303	14.7651	8.961	1.57	
8/17/2024 2:20	18.6461	58.647	14.7654	8.951	1.56	
8/17/2024 2:25	18.6417	58.82	14.7657	8.941	1.55	
8/17/2024 2:30	18.6417	58.82	14.7661	8.94	1.55	
8/17/2024 2:35	18.6369	58.82	14.7641	8.933	1.54	
8/17/2024 2:40	18.6349	58.993	14.7669	8.922	1.53	
8/17/2024 2:45	18.6349	58.993	14.7669	8.922	1.53	
8/17/2024 2:50	18.6324	58.993	14.7672	8.916	1.52	
8/17/2024 2:55	18.6278	58.993	14.763	8.915	1.52	
8/17/2024 3:00	18.6278	58.993	14.763	8.915	1.52	
8/17/2024 3:05	18.623	58.993	14.763	8.904	1.51	

Transducer Data, Well MW-2, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/17/2024 3:10	18.621	59.164	14.763	8.899	1.50	
8/17/2024 3:15	18.6185	59.164	14.763	8.893	1.50	
8/17/2024 3:20	18.6185	59.164	14.763	8.893	1.50	
8/17/2024 3:25	18.6162	59.164	14.7625	8.889	1.49	
8/17/2024 3:30	18.6141	59.337	14.7646	8.88	1.49	
8/17/2024 3:35	18.6141	59.337	14.7619	8.886	1.49	
8/17/2024 3:40	18.6094	59.337	14.7638	8.87	1.48	Low Tide 03:41 am
8/17/2024 3:45	18.607	59.337	14.7612	8.871	1.48	Height 0.48 ft.
8/17/2024 3:50	18.607	59.337	14.7586	8.877	1.48	
8/17/2024 3:55	18.6025	59.508	14.7605	8.862	1.47	
8/17/2024 4:00	18.6025	59.508	14.7605	8.862	1.47	
8/17/2024 4:05	18.6025	59.508	14.7605	8.862	1.47	
8/17/2024 4:10	18.6002	59.508	14.7608	8.856	1.46	
8/17/2024 4:15	18.5979	59.508	14.7631	8.846	1.45	
8/17/2024 4:20	18.5982	59.68	14.7612	8.851	1.46	
8/17/2024 4:25	18.5982	59.68	14.7635	8.845	1.45	
8/17/2024 4:30	18.6007	59.68	14.7638	8.85	1.46	
8/17/2024 4:35	18.5959	59.68	14.7615	8.845	1.45	
8/17/2024 4:40	18.5934	59.68	14.7596	8.843	1.45	
8/17/2024 4:45	18.5934	59.68	14.7622	8.837	1.44	
8/17/2024 4:50	18.5911	59.68	14.7599	8.837	1.44	
8/17/2024 4:55	18.5891	59.851	14.7603	8.832	1.44	
8/17/2024 5:00	18.5891	59.851	14.7603	8.832	1.44	
8/17/2024 5:05	18.5915	59.851	14.763	8.831	1.44	
8/17/2024 5:10	18.5891	59.851	14.7606	8.831	1.44	
8/17/2024 5:15	18.5867	59.851	14.7583	8.831	1.44	
8/17/2024 5:20	18.5867	59.851	14.7588	8.83	1.44	
8/17/2024 5:25	18.587	60.024	14.7588	8.831	1.44	
8/17/2024 5:30	18.5847	60.024	14.7588	8.825	1.43	
8/17/2024 5:35	18.5847	60.024	14.759	8.824	1.43	
8/17/2024 5:40	18.5827	60.195	14.7544	8.831	1.44	
8/17/2024 5:45	18.5827	60.195	14.759	8.82	1.43	
8/17/2024 5:50	18.5827	60.195	14.7544	8.831	1.44	
8/17/2024 5:55	18.585	60.195	14.7544	8.836	1.44	
8/17/2024 6:00	18.5827	60.195	14.7544	8.831	1.44	
8/17/2024 6:05	18.5827	60.195	14.7541	8.831	1.44	
8/17/2024 6:10	18.5831	60.368	14.7541	8.832	1.44	
8/17/2024 6:15	18.5831	60.368	14.756	8.828	1.43	
8/17/2024 6:20	18.5854	60.368	14.7583	8.828	1.43	
8/17/2024 6:25	18.5854	60.368	14.758	8.829	1.43	
8/17/2024 6:30	18.5879	60.368	14.758	8.834	1.44	
8/17/2024 6:35	18.5902	60.368	14.7622	8.83	1.44	
8/17/2024 6:40	18.5925	60.368	14.7619	8.836	1.44	
8/17/2024 6:45	18.5925	60.368	14.7619	8.836	1.44	
8/17/2024 6:50	18.595	60.368	14.7638	8.837	1.44	
8/17/2024 6:55	18.5973	60.368	14.7664	8.837	1.44	
8/17/2024 7:00	18.5973	60.368	14.7664	8.837	1.44	
8/17/2024 7:05	18.5998	60.368	14.7646	8.847	1.45	
8/17/2024 7:10	18.6021	60.368	14.7653	8.85	1.46	
8/17/2024 7:15	18.6021	60.368	14.7679	8.844	1.45	
8/17/2024 7:20	18.6046	60.368	14.7686	8.848	1.45	
8/17/2024 7:25	18.6046	60.368	14.7689	8.848	1.45	
8/17/2024 7:30	18.6046	60.368	14.7673	8.851	1.46	
8/17/2024 7:35	18.6069	60.368	14.7676	8.856	1.46	
8/17/2024 7:40	18.6094	60.368	14.768	8.861	1.47	
8/17/2024 7:45	18.6117	60.368	14.7683	8.865	1.47	
8/17/2024 7:50	18.614	60.368	14.7667	8.874	1.48	
8/17/2024 7:55	18.6165	60.368	14.7693	8.874	1.48	
8/17/2024 8:00	18.6165	60.368	14.7698	8.873	1.48	
8/17/2024 8:05	18.6185	60.195	14.7701	8.877	1.48	
8/17/2024 8:10	18.6185	60.195	14.7682	8.881	1.49	
8/17/2024 8:15	18.6208	60.195	14.7659	8.892	1.50	
8/17/2024 8:20	18.6208	60.195	14.7685	8.886	1.49	
8/17/2024 8:25	18.6208	60.195	14.7643	8.896	1.50	
8/17/2024 8:30	18.6208	60.195	14.7643	8.896	1.50	
8/17/2024 8:35	18.6256	60.195	14.7673	8.9	1.51	
8/17/2024 8:40	18.6304	60.195	14.7676	8.91	1.52	
8/17/2024 8:45	18.6304	60.195	14.7683	8.908	1.51	
8/17/2024 8:50	18.6352	60.195	14.769	8.918	1.52	
8/17/2024 8:55	18.6375	60.195	14.7719	8.916	1.52	

Transducer Data, Well MW-2, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/17/2024 9:00	18.64	60.195	14.7704	8.926	1.53	
8/17/2024 9:05	18.64	60.195	14.7711	8.924	1.53	
8/17/2024 9:10	18.6447	60.195	14.7695	8.939	1.54	
8/17/2024 9:15	18.6447	60.195	14.7721	8.933	1.54	
8/17/2024 9:20	18.6471	60.195	14.7705	8.942	1.55	
8/17/2024 9:25	18.6495	60.195	14.7689	8.951	1.56	
8/17/2024 9:30	18.6495	60.195	14.7696	8.95	1.56	
8/17/2024 9:35	18.6491	60.024	14.7683	8.952	1.56	
8/17/2024 9:40	18.6562	60.024	14.7718	8.96	1.57	
8/17/2024 9:45	18.6562	60.024	14.7751	8.952	1.56	
8/17/2024 9:50	18.661	60.024	14.7762	8.961	1.57	
8/17/2024 9:55	18.6635	60.024	14.7746	8.97	1.58	High Tide 09:56
8/17/2024 10:00	18.6635	60.024	14.7733	8.973	1.58	Hieght 8.43 ft
8/17/2024 10:05	18.663	59.851	14.774	8.971	1.58	
8/17/2024 10:10	18.6607	59.851	14.7724	8.969	1.57	
8/17/2024 10:15	18.6655	59.851	14.7734	8.978	1.58	
8/17/2024 10:20	18.6678	59.851	14.7746	8.98	1.59	
8/17/2024 10:25	18.6651	59.68	14.7733	8.977	1.58	
8/17/2024 10:30	18.6698	59.68	14.7721	8.991	1.60	
8/17/2024 10:35	18.6722	59.68	14.7728	8.994	1.60	
8/17/2024 10:40	18.6722	59.68	14.7757	8.988	1.59	
8/17/2024 10:45	18.6722	59.68	14.7741	8.991	1.60	
8/17/2024 10:50	18.6719	59.508	14.7746	8.99	1.60	
8/17/2024 10:55	18.6694	59.508	14.7725	8.989	1.59	
8/17/2024 11:00	18.6719	59.508	14.773	8.993	1.60	
8/17/2024 11:05	18.6742	59.508	14.7756	8.993	1.60	
8/17/2024 11:10	18.6738	59.337	14.776	8.991	1.60	
8/17/2024 11:15	18.6738	59.337	14.774	8.995	1.60	
8/17/2024 11:20	18.6738	59.337	14.7744	8.994	1.60	
8/17/2024 11:25	18.6738	59.337	14.7724	8.999	1.60	
8/17/2024 11:30	18.6738	59.337	14.7728	8.998	1.60	
8/17/2024 11:35	18.671	59.164	14.7708	8.996	1.60	
8/17/2024 11:40	18.671	59.164	14.7692	9	1.61	
8/17/2024 11:45	18.6687	59.164	14.7699	8.993	1.60	
8/17/2024 11:50	18.6687	59.164	14.768	8.997	1.60	
8/17/2024 11:55	18.6682	58.993	14.7664	9	1.61	
8/17/2024 12:00	18.6635	58.993	14.7648	8.993	1.60	
8/17/2024 12:05	18.6635	58.993	14.766	8.99	1.60	
8/17/2024 12:10	18.6611	58.993	14.7644	8.988	1.59	
8/17/2024 12:15	18.6611	58.993	14.7654	8.986	1.59	
8/17/2024 12:20	18.6611	58.993	14.7666	8.983	1.59	
8/17/2024 12:25	18.6587	58.993	14.7673	8.976	1.58	
8/17/2024 12:30	18.6559	58.82	14.766	8.973	1.58	
8/17/2024 12:35	18.6536	58.82	14.7625	8.975	1.58	
8/17/2024 12:40	18.6559	58.82	14.764	8.977	1.58	
8/17/2024 12:45	18.6536	58.82	14.7651	8.969	1.57	
8/17/2024 12:50	18.6488	58.82	14.7605	8.969	1.57	
8/17/2024 12:55	18.644	58.82	14.7598	8.96	1.57	
8/17/2024 13:00	18.644	58.82	14.757	8.966	1.57	
8/17/2024 13:05	18.644	58.82	14.759	8.961	1.57	
8/17/2024 13:10	18.6436	58.647	14.759	8.96	1.57	
8/17/2024 13:15	18.6389	58.647	14.7567	8.955	1.56	
8/17/2024 13:20	18.6413	58.647	14.759	8.955	1.56	
8/17/2024 13:25	18.6365	58.647	14.7593	8.943	1.55	
8/17/2024 13:30	18.6365	58.647	14.757	8.949	1.55	
8/17/2024 13:35	18.6342	58.647	14.7579	8.941	1.55	
8/17/2024 13:40	18.6317	58.647	14.7582	8.935	1.54	
8/17/2024 13:45	18.6269	58.647	14.7612	8.917	1.52	
8/17/2024 13:50	18.6294	58.647	14.7601	8.925	1.53	
8/17/2024 13:55	18.6294	58.647	14.7611	8.923	1.53	
8/17/2024 14:00	18.6269	58.647	14.7615	8.916	1.52	
8/17/2024 14:05	18.625	58.82	14.7592	8.917	1.52	
8/17/2024 14:10	18.6202	58.82	14.7592	8.906	1.51	
8/17/2024 14:15	18.6157	58.993	14.7566	8.902	1.51	
8/17/2024 14:20	18.6162	59.164	14.7561	8.904	1.51	
8/17/2024 14:25	18.6162	59.164	14.758	8.899	1.50	
8/17/2024 14:30	18.6114	59.164	14.7558	8.893	1.50	
8/17/2024 14:35	18.6114	59.164	14.7585	8.887	1.49	
8/17/2024 14:40	18.6094	59.337	14.7566	8.887	1.49	
8/17/2024 14:45	18.607	59.337	14.7569	8.881	1.49	

Transducer Data, Well MW-2, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/17/2024 14:50	18.6046	59.337	14.7596	8.869	1.47	
8/17/2024 14:55	18.6002	59.508	14.7553	8.869	1.47	
8/17/2024 15:00	18.6002	59.508	14.7576	8.864	1.47	
8/17/2024 15:05	18.5979	59.508	14.7576	8.858	1.46	
8/17/2024 15:10	18.5979	59.508	14.7576	8.858	1.46	
8/17/2024 15:15	18.5959	59.68	14.7576	8.854	1.46	
8/17/2024 15:20	18.5934	59.68	14.7576	8.848	1.45	
8/17/2024 15:25	18.5911	59.68	14.7576	8.843	1.45	
8/17/2024 15:30	18.5886	59.68	14.7576	8.837	1.44	
8/17/2024 15:35	18.5867	59.851	14.755	8.839	1.44	
8/17/2024 15:40	18.5867	59.851	14.7573	8.833	1.44	
8/17/2024 15:45	18.5867	59.851	14.7592	8.829	1.43	
8/17/2024 15:50	18.5822	60.024	14.7566	8.824	1.43	Low Tide 15:50 pm, 1.08 ft
8/17/2024 15:55	18.5799	60.024	14.7566	8.819	1.42	
8/17/2024 16:00	18.5799	60.024	14.7566	8.819	1.42	
8/17/2024 16:05	18.5774	60.024	14.7538	8.82	1.43	
8/17/2024 16:10	18.5731	60.195	14.7538	8.81	1.42	
8/17/2024 16:15	18.5731	60.195	14.7515	8.815	1.42	
8/17/2024 16:20	18.5708	60.195	14.7512	8.81	1.42	
8/17/2024 16:25	18.5708	60.195	14.7505	8.812	1.42	
8/17/2024 16:30	18.5683	60.195	14.75	8.807	1.41	
8/17/2024 16:35	18.5683	60.195	14.7489	8.81	1.42	
8/17/2024 16:40	18.566	60.195	14.7482	8.806	1.41	
8/17/2024 16:45	18.5635	60.195	14.7471	8.803	1.41	
8/17/2024 16:50	18.5635	60.195	14.746	8.806	1.41	
8/17/2024 16:55	18.564	60.368	14.745	8.809	1.41	
8/17/2024 17:00	18.5616	60.368	14.7419	8.811	1.42	
8/17/2024 17:05	18.5592	60.368	14.7431	8.802	1.41	
8/17/2024 17:10	18.5592	60.368	14.7421	8.805	1.41	
8/17/2024 17:15	18.5569	60.368	14.7409	8.802	1.41	
8/17/2024 17:20	18.5569	60.368	14.7422	8.799	1.40	
8/17/2024 17:25	18.5592	60.368	14.7384	8.813	1.42	
8/17/2024 17:30	18.5569	60.368	14.74	8.804	1.41	
8/17/2024 17:35	18.5569	60.368	14.739	8.806	1.41	
8/17/2024 17:40	18.5548	60.539	14.736	8.809	1.41	
8/17/2024 17:45	18.5548	60.539	14.7348	8.811	1.42	
8/17/2024 17:50	18.5571	60.539	14.7364	8.813	1.42	
8/17/2024 17:55	18.5548	60.539	14.7354	8.81	1.42	
8/17/2024 18:00	18.5548	60.539	14.7347	8.812	1.42	
8/17/2024 18:05	18.5548	60.539	14.7339	8.813	1.42	
8/17/2024 18:10	18.5571	60.539	14.7329	8.821	1.43	
8/17/2024 18:15	18.5596	60.539	14.7345	8.823	1.43	
8/17/2024 18:20	18.5596	60.539	14.7361	8.819	1.42	
8/17/2024 18:25	18.5644	60.539	14.7354	8.832	1.44	
8/17/2024 18:30	18.5644	60.539	14.7347	8.834	1.44	
8/17/2024 18:35	18.5644	60.539	14.7363	8.83	1.44	
8/17/2024 18:40	18.5692	60.539	14.7383	8.837	1.44	
8/17/2024 18:45	18.5715	60.539	14.7376	8.844	1.45	
8/17/2024 18:50	18.5715	60.539	14.7368	8.845	1.45	
8/17/2024 18:55	18.5738	60.539	14.7384	8.847	1.45	
8/17/2024 19:00	18.5738	60.539	14.738	8.848	1.45	
8/17/2024 19:05	18.5738	60.539	14.7351	8.855	1.46	
8/17/2024 19:10	18.5786	60.539	14.7367	8.862	1.47	
8/17/2024 19:15	18.5738	60.539	14.7363	8.852	1.46	
8/17/2024 19:20	18.5786	60.539	14.7383	8.858	1.46	
8/17/2024 19:25	18.5811	60.539	14.7353	8.871	1.48	
8/17/2024 19:30	18.5834	60.539	14.735	8.877	1.48	
8/17/2024 19:35	18.5854	60.368	14.7368	8.877	1.48	
8/17/2024 19:40	18.5879	60.368	14.7366	8.884	1.49	
8/17/2024 19:45	18.5879	60.368	14.7361	8.885	1.49	
8/17/2024 19:50	18.5902	60.368	14.7358	8.891	1.50	
8/17/2024 19:55	18.5925	60.368	14.7355	8.897	1.50	
8/17/2024 20:00	18.5925	60.368	14.7351	8.898	1.50	
8/17/2024 20:05	18.5973	60.368	14.7348	8.909	1.51	
8/17/2024 20:10	18.5998	60.368	14.7367	8.911	1.52	
8/17/2024 20:15	18.6021	60.368	14.739	8.911	1.52	
8/17/2024 20:20	18.6069	60.368	14.7364	8.928	1.53	
8/17/2024 20:25	18.6069	60.368	14.7383	8.924	1.53	
8/17/2024 20:30	18.6094	60.368	14.7406	8.924	1.53	
8/17/2024 20:35	18.6117	60.368	14.738	8.935	1.54	

Transducer Data, Well MW-2, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/17/2024 20:40	18.614	60.368	14.7399	8.936	1.54	
8/17/2024 20:45	18.6188	60.368	14.7399	8.947	1.55	
8/17/2024 20:50	18.6213	60.368	14.7396	8.954	1.56	
8/17/2024 20:55	18.6236	60.368	14.7396	8.959	1.56	
8/17/2024 21:00	18.6233	60.195	14.7396	8.958	1.56	
8/17/2024 21:05	18.6281	60.195	14.7393	8.97	1.58	
8/17/2024 21:10	18.6327	60.195	14.7415	8.976	1.58	
8/17/2024 21:15	18.6327	60.195	14.7393	8.981	1.59	
8/17/2024 21:20	18.6352	60.195	14.7389	8.987	1.59	
8/17/2024 21:25	18.6375	60.195	14.7389	8.993	1.60	
8/17/2024 21:30	18.6395	60.024	14.7366	9.003	1.61	
8/17/2024 21:35	18.642	60.024	14.7389	9.003	1.61	
8/17/2024 21:40	18.6468	60.024	14.7389	9.014	1.62	
8/17/2024 21:45	18.6487	59.851	14.7389	9.019	1.62	
8/17/2024 21:50	18.6534	59.851	14.7389	9.03	1.64	
8/17/2024 21:55	18.6559	59.851	14.7386	9.036	1.64	
8/17/2024 22:00	18.6555	59.68	14.7363	9.04	1.65	
8/17/2024 22:05	18.6603	59.68	14.7363	9.051	1.66	High Tide 10:08 PM
8/17/2024 22:10	18.6579	59.68	14.7363	9.046	1.65	Height 10.33 ft
8/17/2024 22:15	18.6623	59.508	14.7339	9.061	1.67	
8/17/2024 22:20	18.6623	59.508	14.7339	9.061	1.67	
8/17/2024 22:25	18.6671	59.508	14.7339	9.072	1.68	
8/17/2024 22:30	18.6666	59.337	14.7339	9.071	1.68	
8/17/2024 22:35	18.6666	59.337	14.7316	9.077	1.68	
8/17/2024 22:40	18.6666	59.337	14.7339	9.071	1.68	
8/17/2024 22:45	18.671	59.164	14.7339	9.081	1.69	
8/17/2024 22:50	18.6735	59.164	14.7339	9.087	1.69	
8/17/2024 22:55	18.6707	58.993	14.7316	9.086	1.69	
8/17/2024 23:00	18.673	58.993	14.7339	9.086	1.69	
8/17/2024 23:05	18.6755	58.993	14.7316	9.097	1.70	
8/17/2024 23:10	18.6727	58.82	14.7316	9.091	1.70	
8/17/2024 23:15	18.6774	58.82	14.7339	9.096	1.70	
8/17/2024 23:20	18.6774	58.82	14.7339	9.096	1.70	
8/17/2024 23:25	18.6771	58.647	14.7313	9.102	1.71	
8/17/2024 23:30	18.6794	58.647	14.7337	9.102	1.71	
8/17/2024 23:35	18.6794	58.647	14.7337	9.102	1.71	
8/17/2024 23:40	18.6794	58.647	14.7337	9.102	1.71	
8/17/2024 23:45	18.6791	58.476	14.7313	9.106	1.71	
8/17/2024 23:50	18.6791	58.476	14.7313	9.106	1.71	
8/17/2024 23:55	18.6767	58.476	14.7337	9.095	1.70	
8/18/2024 0:00	18.6791	58.476	14.7313	9.106	1.71	
8/18/2024 0:05	18.6739	58.303	14.7313	9.094	1.70	
8/18/2024 0:10	18.6739	58.303	14.7313	9.094	1.70	
8/18/2024 0:15	18.6739	58.303	14.729	9.099	1.70	
8/18/2024 0:20	18.6739	58.303	14.7313	9.094	1.70	
8/18/2024 0:25	18.6716	58.303	14.7267	9.099	1.70	
8/18/2024 0:30	18.6664	58.131	14.7267	9.087	1.69	
8/18/2024 0:35	18.6688	58.131	14.7267	9.093	1.70	
8/18/2024 0:40	18.664	58.131	14.7267	9.082	1.69	
8/18/2024 0:45	18.6664	58.131	14.7267	9.087	1.69	
8/18/2024 0:50	18.664	58.131	14.7267	9.082	1.69	
8/18/2024 0:55	18.6592	58.131	14.7244	9.076	1.68	
8/18/2024 1:00	18.6588	57.958	14.7248	9.074	1.68	
8/18/2024 1:05	18.6588	57.958	14.7248	9.074	1.68	
8/18/2024 1:10	18.6565	57.958	14.7248	9.069	1.67	
8/18/2024 1:15	18.654	57.958	14.7248	9.063	1.67	
8/18/2024 1:20	18.6517	57.958	14.7248	9.058	1.66	
8/18/2024 1:25	18.6492	57.958	14.7225	9.058	1.66	
8/18/2024 1:30	18.6492	57.958	14.7225	9.058	1.66	
8/18/2024 1:35	18.6446	57.958	14.7202	9.052	1.66	
8/18/2024 1:40	18.6421	57.958	14.7225	9.041	1.65	
8/18/2024 1:45	18.6417	57.785	14.7202	9.046	1.65	
8/18/2024 1:50	18.6417	57.785	14.7202	9.046	1.65	
8/18/2024 1:55	18.6323	57.785	14.7155	9.035	1.64	
8/18/2024 2:00	18.6323	57.785	14.7178	9.029	1.63	
8/18/2024 2:05	18.6323	57.785	14.7202	9.024	1.63	
8/18/2024 2:10	18.6275	57.785	14.7178	9.018	1.62	
8/18/2024 2:15	18.6275	57.785	14.7202	9.013	1.62	
8/18/2024 2:20	18.625	57.785	14.7202	9.007	1.61	
8/18/2024 2:25	18.6227	57.785	14.7202	9.002	1.61	

Transducer Data, Well MW-2, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/18/2024 2:30	18.6202	57.785	14.7202	8.996	1.60	
8/18/2024 2:35	18.6202	57.785	14.7202	8.996	1.60	
8/18/2024 2:40	18.6202	57.785	14.7176	9.002	1.61	
8/18/2024 2:45	18.6156	57.785	14.7176	8.991	1.60	
8/18/2024 2:50	18.6131	57.785	14.7176	8.986	1.59	
8/18/2024 2:55	18.6108	57.785	14.7152	8.986	1.59	
8/18/2024 3:00	18.606	57.785	14.7152	8.975	1.58	
8/18/2024 3:05	18.606	57.785	14.7152	8.975	1.58	
8/18/2024 3:10	18.6036	57.785	14.7171	8.965	1.57	
8/18/2024 3:15	18.6012	57.785	14.7171	8.959	1.56	
8/18/2024 3:20	18.6012	57.785	14.7192	8.955	1.56	
8/18/2024 3:25	18.5992	57.958	14.7164	8.956	1.56	
8/18/2024 3:30	18.5949	58.131	14.7184	8.942	1.55	
8/18/2024 3:35	18.5928	58.303	14.718	8.938	1.54	
8/18/2024 3:40	18.5908	58.476	14.7154	8.939	1.54	
8/18/2024 3:45	18.5885	58.476	14.7197	8.924	1.53	
8/18/2024 3:50	18.586	58.476	14.7174	8.924	1.53	
8/18/2024 3:55	18.5837	58.476	14.717	8.919	1.52	
8/18/2024 4:00	18.5837	58.476	14.717	8.919	1.52	
8/18/2024 4:05	18.5764	58.476	14.717	8.902	1.51	
8/18/2024 4:10	18.5764	58.476	14.717	8.902	1.51	
8/18/2024 4:15	18.5698	58.647	14.717	8.887	1.49	
8/18/2024 4:20	18.5721	58.647	14.7147	8.898	1.50	
8/18/2024 4:25	18.5698	58.647	14.7151	8.891	1.50	
8/18/2024 4:30	18.5673	58.647	14.7151	8.886	1.49	Low Tide 04:33 am
8/18/2024 4:35	18.5673	58.647	14.7151	8.886	1.49	Height -0.08 ft
8/18/2024 4:40	18.5629	58.82	14.7128	8.881	1.49	
8/18/2024 4:45	18.5605	58.82	14.7151	8.87	1.48	
8/18/2024 4:50	18.5605	58.82	14.7154	8.869	1.47	
8/18/2024 4:55	18.5605	58.82	14.7131	8.875	1.48	
8/18/2024 5:00	18.5582	58.82	14.7154	8.864	1.47	
8/18/2024 5:05	18.5586	58.993	14.7154	8.865	1.47	
8/18/2024 5:10	18.5586	58.993	14.7131	8.87	1.48	
8/18/2024 5:15	18.5561	58.993	14.7154	8.859	1.46	
8/18/2024 5:20	18.5538	58.993	14.7154	8.854	1.46	
8/18/2024 5:25	18.5561	58.993	14.7154	8.859	1.46	
8/18/2024 5:30	18.5538	58.993	14.7154	8.854	1.46	
8/18/2024 5:35	18.5541	59.164	14.7154	8.855	1.46	
8/18/2024 5:40	18.5518	59.164	14.7131	8.855	1.46	
8/18/2024 5:45	18.5518	59.164	14.7154	8.849	1.45	
8/18/2024 5:50	18.547	59.164	14.7109	8.849	1.45	
8/18/2024 5:55	18.5447	59.164	14.7109	8.843	1.45	
8/18/2024 6:00	18.5474	59.337	14.7131	8.845	1.45	
8/18/2024 6:05	18.5474	59.337	14.7131	8.845	1.45	
8/18/2024 6:10	18.5474	59.337	14.7154	8.839	1.44	
8/18/2024 6:15	18.5474	59.337	14.7131	8.845	1.45	
8/18/2024 6:20	18.5474	59.337	14.7131	8.845	1.45	
8/18/2024 6:25	18.5454	59.508	14.7154	8.835	1.44	
8/18/2024 6:30	18.5477	59.508	14.7177	8.835	1.44	
8/18/2024 6:35	18.5477	59.508	14.7177	8.835	1.44	
8/18/2024 6:40	18.5502	59.508	14.718	8.84	1.45	
8/18/2024 6:45	18.5502	59.508	14.7203	8.834	1.44	
8/18/2024 6:50	18.5553	59.68	14.7203	8.846	1.45	
8/18/2024 6:55	18.5553	59.68	14.7208	8.845	1.45	
8/18/2024 7:00	18.5553	59.68	14.7208	8.845	1.45	
8/18/2024 7:05	18.5553	59.68	14.721	8.844	1.45	
8/18/2024 7:10	18.5529	59.68	14.721	8.839	1.44	
8/18/2024 7:15	18.5557	59.851	14.7215	8.844	1.45	
8/18/2024 7:20	18.5557	59.851	14.7218	8.844	1.45	
8/18/2024 7:25	18.5557	59.851	14.7197	8.848	1.45	
8/18/2024 7:30	18.5557	59.851	14.7202	8.847	1.45	
8/18/2024 7:35	18.5605	59.851	14.7251	8.847	1.45	
8/18/2024 7:40	18.558	59.851	14.7212	8.85	1.46	
8/18/2024 7:45	18.5605	59.851	14.7238	8.85	1.46	
8/18/2024 7:50	18.5628	59.851	14.7245	8.854	1.46	
8/18/2024 7:55	18.5628	59.851	14.7229	8.857	1.46	
8/18/2024 8:00	18.5653	59.851	14.7232	8.862	1.47	
8/18/2024 8:05	18.5676	59.851	14.7237	8.867	1.47	
8/18/2024 8:10	18.5676	59.851	14.7244	8.865	1.47	
8/18/2024 8:15	18.5699	59.851	14.7223	8.875	1.48	

Transducer Data, Well MW-2, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/18/2024 8:20	18.5699	59.851	14.7254	8.868	1.47	
8/18/2024 8:25	18.5699	59.851	14.7234	8.873	1.48	
8/18/2024 8:30	18.5724	59.851	14.7238	8.877	1.48	
8/18/2024 8:35	18.5747	59.851	14.7218	8.887	1.49	
8/18/2024 8:40	18.5747	59.851	14.7218	8.887	1.49	
8/18/2024 8:45	18.5747	59.851	14.7222	8.886	1.49	
8/18/2024 8:50	18.5772	59.851	14.7225	8.891	1.50	
8/18/2024 8:55	18.5772	59.851	14.7206	8.896	1.50	
8/18/2024 9:00	18.5772	59.851	14.7186	8.9	1.51	
8/18/2024 9:05	18.5795	59.851	14.7213	8.899	1.50	
8/18/2024 9:10	18.5819	59.851	14.7197	8.909	1.51	
8/18/2024 9:15	18.5819	59.851	14.7208	8.906	1.51	
8/18/2024 9:20	18.5819	59.851	14.7194	8.909	1.51	
8/18/2024 9:25	18.5867	59.851	14.7212	8.916	1.52	
8/18/2024 9:30	18.5891	59.851	14.7203	8.924	1.53	
8/18/2024 9:35	18.5934	59.68	14.7237	8.926	1.53	
8/18/2024 9:40	18.5911	59.68	14.7225	8.924	1.53	
8/18/2024 9:45	18.5934	59.68	14.7209	8.933	1.54	
8/18/2024 9:50	18.5959	59.68	14.717	8.947	1.55	
8/18/2024 9:55	18.5982	59.68	14.7177	8.951	1.56	
8/18/2024 10:00	18.6002	59.508	14.7203	8.95	1.56	
8/18/2024 10:05	18.605	59.508	14.7187	8.964	1.57	
8/18/2024 10:10	18.605	59.508	14.7187	8.964	1.57	
8/18/2024 10:15	18.6073	59.508	14.7187	8.97	1.58	
8/18/2024 10:20	18.6094	59.337	14.7164	8.98	1.59	
8/18/2024 10:25	18.6118	59.337	14.7187	8.98	1.59	
8/18/2024 10:30	18.6141	59.337	14.7164	8.991	1.60	
8/18/2024 10:35	18.6162	59.164	14.7187	8.99	1.60	
8/18/2024 10:40	18.6185	59.164	14.7187	8.995	1.60	
8/18/2024 10:45	18.621	59.164	14.7187	9.001	1.61	High Tide 10:48 am
8/18/2024 10:50	18.6205	58.993	14.7187	9	1.61	Height 8.99 ft
8/18/2024 10:55	18.6253	58.993	14.7187	9.011	1.62	
8/18/2024 11:00	18.6253	58.993	14.7164	9.017	1.62	
8/18/2024 11:05	18.6253	58.993	14.7145	9.021	1.63	
8/18/2024 11:10	18.6273	58.82	14.7168	9.02	1.63	
8/18/2024 11:15	18.6297	58.82	14.7148	9.03	1.64	
8/18/2024 11:20	18.6273	58.82	14.7145	9.026	1.63	
8/18/2024 11:25	18.6294	58.647	14.7145	9.03	1.64	
8/18/2024 11:30	18.6294	58.647	14.7138	9.032	1.64	
8/18/2024 11:35	18.6294	58.647	14.7135	9.033	1.64	
8/18/2024 11:40	18.6289	58.476	14.7105	9.039	1.64	
8/18/2024 11:45	18.6314	58.476	14.7144	9.035	1.64	
8/18/2024 11:50	18.6289	58.476	14.7116	9.036	1.64	
8/18/2024 11:55	18.6337	58.476	14.7109	9.049	1.65	
8/18/2024 12:00	18.631	58.303	14.7109	9.042	1.65	
8/18/2024 12:05	18.631	58.303	14.7064	9.053	1.66	
8/18/2024 12:10	18.6286	58.303	14.709	9.041	1.65	
8/18/2024 12:15	18.6286	58.303	14.709	9.041	1.65	
8/18/2024 12:20	18.6305	58.131	14.7093	9.045	1.65	
8/18/2024 12:25	18.6305	58.131	14.7074	9.049	1.65	
8/18/2024 12:30	18.6282	58.131	14.7055	9.048	1.65	
8/18/2024 12:35	18.6282	58.131	14.7055	9.048	1.65	
8/18/2024 12:40	18.6282	58.131	14.7077	9.043	1.65	
8/18/2024 12:45	18.6255	57.958	14.7077	9.037	1.64	
8/18/2024 12:50	18.6255	57.958	14.7077	9.037	1.64	
8/18/2024 12:55	18.623	57.958	14.7077	9.031	1.64	
8/18/2024 13:00	18.6255	57.958	14.7055	9.042	1.65	
8/18/2024 13:05	18.623	57.958	14.7081	9.03	1.64	
8/18/2024 13:10	18.6207	57.958	14.7089	9.023	1.63	
8/18/2024 13:15	18.6202	57.785	14.7052	9.031	1.64	
8/18/2024 13:20	18.6156	57.785	14.7048	9.021	1.63	
8/18/2024 13:25	18.6156	57.785	14.7039	9.023	1.63	
8/18/2024 13:30	18.6156	57.785	14.7007	9.03	1.64	
8/18/2024 13:35	18.6131	57.785	14.7045	9.016	1.62	
8/18/2024 13:40	18.6083	57.785	14.7039	9.006	1.61	
8/18/2024 13:45	18.6083	57.785	14.7015	9.012	1.62	
8/18/2024 13:50	18.6036	57.785	14.7018	9	1.61	
8/18/2024 13:55	18.6036	57.785	14.7016	9	1.61	
8/18/2024 14:00	18.6036	57.785	14.7016	9	1.61	
8/18/2024 14:05	18.5988	57.785	14.6965	9.001	1.61	

Transducer Data, Well MW-2, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/18/2024 14:10	18.596	57.614	14.698	8.991	1.60	
8/18/2024 14:15	18.5937	57.614	14.6968	8.989	1.59	
8/18/2024 14:20	18.5937	57.614	14.6971	8.988	1.59	
8/18/2024 14:25	18.5889	57.614	14.6971	8.977	1.58	
8/18/2024 14:30	18.5889	57.614	14.6971	8.977	1.58	
8/18/2024 14:35	18.5889	57.614	14.6999	8.971	1.58	
8/18/2024 14:40	18.5866	57.614	14.6975	8.971	1.58	
8/18/2024 14:45	18.5818	57.614	14.6957	8.964	1.57	
8/18/2024 14:50	18.5793	57.614	14.6959	8.958	1.56	
8/18/2024 14:55	18.577	57.614	14.6959	8.952	1.56	
8/18/2024 15:00	18.5745	57.614	14.6941	8.951	1.56	
8/18/2024 15:05	18.5699	57.614	14.6894	8.951	1.56	
8/18/2024 15:10	18.5674	57.614	14.6922	8.939	1.54	
8/18/2024 15:15	18.5651	57.614	14.6922	8.934	1.54	
8/18/2024 15:20	18.5627	57.614	14.6894	8.934	1.54	
8/18/2024 15:25	18.5603	57.614	14.6894	8.929	1.53	
8/18/2024 15:30	18.5583	57.785	14.6913	8.92	1.53	
8/18/2024 15:35	18.5567	58.131	14.689	8.922	1.53	
8/18/2024 15:40	18.5522	58.303	14.6887	8.912	1.52	
8/18/2024 15:45	18.5499	58.303	14.6906	8.902	1.51	
8/18/2024 15:50	18.5476	58.303	14.6875	8.904	1.51	
8/18/2024 15:55	18.5451	58.303	14.6872	8.899	1.50	
8/18/2024 16:00	18.5428	58.303	14.6849	8.899	1.50	
8/18/2024 16:05	18.5408	58.476	14.6845	8.895	1.50	
8/18/2024 16:10	18.5383	58.476	14.6864	8.885	1.49	
8/18/2024 16:15	18.5383	58.476	14.6861	8.886	1.49	
8/18/2024 16:20	18.536	58.476	14.6854	8.882	1.49	
8/18/2024 16:25	18.5335	58.476	14.6846	8.878	1.48	
8/18/2024 16:30	18.5316	58.647	14.6858	8.871	1.48	
8/18/2024 16:35	18.5292	58.647	14.687	8.863	1.47	
8/18/2024 16:40	18.5268	58.647	14.6832	8.866	1.47	Low Tide 4:44 pm
8/18/2024 16:45	18.5268	58.647	14.6843	8.863	1.47	Height 0.49 ft
8/18/2024 16:50	18.5248	58.82	14.6829	8.862	1.47	
8/18/2024 16:55	18.5248	58.82	14.6796	8.87	1.48	
8/18/2024 17:00	18.5223	58.82	14.6804	8.862	1.47	
8/18/2024 17:05	18.52	58.82	14.6793	8.859	1.46	
8/18/2024 17:10	18.5204	58.993	14.6806	8.857	1.46	
8/18/2024 17:15	18.518	58.993	14.6794	8.854	1.46	
8/18/2024 17:20	18.5157	58.993	14.6807	8.846	1.45	
8/18/2024 17:25	18.5157	58.993	14.6796	8.849	1.45	
8/18/2024 17:30	18.5132	58.993	14.6785	8.845	1.45	
8/18/2024 17:35	18.5112	59.164	14.6778	8.842	1.45	
8/18/2024 17:40	18.5088	59.164	14.6771	8.839	1.44	
8/18/2024 17:45	18.5041	59.164	14.6742	8.834	1.44	
8/18/2024 17:50	18.5041	59.164	14.6735	8.836	1.44	
8/18/2024 17:55	18.5041	59.164	14.6704	8.843	1.45	
8/18/2024 18:00	18.4997	59.337	14.67	8.834	1.44	
8/18/2024 18:05	18.4972	59.337	14.6674	8.834	1.44	
8/18/2024 18:10	18.4997	59.337	14.6667	8.842	1.45	
8/18/2024 18:15	18.4997	59.337	14.664	8.848	1.45	
8/18/2024 18:20	18.4972	59.337	14.6659	8.838	1.44	
8/18/2024 18:25	18.4977	59.508	14.661	8.85	1.46	
8/18/2024 18:30	18.5	59.508	14.6652	8.846	1.45	
8/18/2024 18:35	18.4977	59.508	14.6649	8.841	1.45	
8/18/2024 18:40	18.5	59.508	14.6623	8.852	1.46	
8/18/2024 18:45	18.5004	59.68	14.6639	8.85	1.46	
8/18/2024 18:50	18.5004	59.68	14.6635	8.851	1.46	
8/18/2024 18:55	18.5004	59.68	14.6655	8.846	1.45	
8/18/2024 19:00	18.5004	59.68	14.6629	8.852	1.46	
8/18/2024 19:05	18.5004	59.68	14.6645	8.848	1.45	
8/18/2024 19:10	18.5029	59.68	14.664	8.855	1.46	
8/18/2024 19:15	18.5029	59.68	14.6633	8.857	1.46	
8/18/2024 19:20	18.5029	59.68	14.663	8.857	1.46	
8/18/2024 19:25	18.5075	59.68	14.6646	8.864	1.47	
8/18/2024 19:30	18.51	59.68	14.6639	8.872	1.48	
8/18/2024 19:35	18.51	59.68	14.6636	8.872	1.48	
8/18/2024 19:40	18.51	59.68	14.6629	8.874	1.48	
8/18/2024 19:45	18.5123	59.68	14.6645	8.876	1.48	
8/18/2024 19:50	18.5148	59.68	14.6661	8.878	1.48	
8/18/2024 19:55	18.5148	59.68	14.6611	8.889	1.49	

Transducer Data, Well MW-2, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/18/2024 20:00	18.5196	59.68	14.6627	8.896	1.50	
8/18/2024 20:05	18.5219	59.68	14.6646	8.897	1.50	
8/18/2024 20:10	18.5219	59.68	14.664	8.899	1.50	
8/18/2024 20:15	18.5242	59.68	14.6636	8.905	1.51	
8/18/2024 20:20	18.5267	59.68	14.6656	8.906	1.51	
8/18/2024 20:25	18.5267	59.68	14.6629	8.912	1.52	
8/18/2024 20:30	18.529	59.68	14.6649	8.913	1.52	
8/18/2024 20:35	18.5315	59.68	14.6645	8.92	1.53	
8/18/2024 20:40	18.5338	59.68	14.6665	8.921	1.53	
8/18/2024 20:45	18.5363	59.68	14.6662	8.927	1.53	
8/18/2024 20:50	18.5338	59.68	14.6639	8.927	1.53	
8/18/2024 20:55	18.541	59.68	14.6635	8.944	1.55	
8/18/2024 21:00	18.541	59.68	14.6635	8.944	1.55	
8/18/2024 21:05	18.5429	59.508	14.6635	8.949	1.55	
8/18/2024 21:10	18.5454	59.508	14.6611	8.96	1.57	
8/18/2024 21:15	18.5477	59.508	14.6632	8.96	1.57	
8/18/2024 21:20	18.5497	59.337	14.6608	8.97	1.58	
8/18/2024 21:25	18.5522	59.337	14.6608	8.976	1.58	
8/18/2024 21:30	18.5569	59.337	14.6608	8.987	1.59	
8/18/2024 21:35	18.5589	59.164	14.6608	8.991	1.60	
8/18/2024 21:40	18.5613	59.164	14.6585	9.002	1.61	
8/18/2024 21:45	18.5661	59.164	14.6608	9.008	1.61	
8/18/2024 21:50	18.5657	58.993	14.6606	9.008	1.61	
8/18/2024 21:55	18.568	58.993	14.6582	9.019	1.62	
8/18/2024 22:00	18.5705	58.993	14.6582	9.024	1.63	
8/18/2024 22:05	18.5725	58.82	14.6559	9.034	1.64	
8/18/2024 22:10	18.5796	58.82	14.6559	9.051	1.66	
8/18/2024 22:15	18.5817	58.647	14.6608	9.044	1.65	
8/18/2024 22:20	18.5864	58.647	14.6585	9.06	1.67	
8/18/2024 22:25	18.5888	58.647	14.6585	9.066	1.67	
8/18/2024 22:30	18.5908	58.476	14.6585	9.07	1.68	
8/18/2024 22:35	18.5979	58.476	14.6608	9.081	1.69	
8/18/2024 22:40	18.5976	58.303	14.659	9.085	1.69	
8/18/2024 22:45	18.5999	58.303	14.6543	9.101	1.71	
8/18/2024 22:50	18.6024	58.303	14.6566	9.102	1.71	
8/18/2024 22:55	18.6044	58.131	14.6566	9.106	1.71	
8/18/2024 23:00	18.6091	58.131	14.6566	9.117	1.72	High Tide 1:01 pm
8/18/2024 23:05	18.6088	57.958	14.6569	9.116	1.72	Height 10.83 ft
8/18/2024 23:10	18.6111	57.958	14.6546	9.126	1.73	
8/18/2024 23:15	18.6136	57.958	14.6569	9.127	1.73	
8/18/2024 23:20	18.6131	57.785	14.655	9.13	1.74	
8/18/2024 23:25	18.6156	57.785	14.6527	9.141	1.75	
8/18/2024 23:30	18.6179	57.785	14.6527	9.146	1.75	
8/18/2024 23:35	18.6179	57.785	14.653	9.146	1.75	
8/18/2024 23:40	18.6247	57.614	14.6507	9.167	1.77	
8/18/2024 23:45	18.6223	57.614	14.6484	9.166	1.77	
8/18/2024 23:50	18.6223	57.614	14.6484	9.166	1.77	
8/18/2024 23:55	18.6223	57.614	14.6488	9.165	1.77	
8/19/2024 0:00	18.622	57.441	14.6465	9.17	1.78	
8/19/2024 0:05	18.622	57.441	14.6465	9.17	1.78	
8/19/2024 0:10	18.6243	57.441	14.6465	9.175	1.78	
8/19/2024 0:15	18.6243	57.441	14.6442	9.181	1.79	
8/19/2024 0:20	18.6243	57.441	14.6442	9.181	1.79	
8/19/2024 0:25	18.624	57.268	14.6442	9.18	1.79	
8/19/2024 0:30	18.6215	57.268	14.6442	9.174	1.78	
8/19/2024 0:35	18.6192	57.268	14.6418	9.174	1.78	
8/19/2024 0:40	18.6168	57.268	14.6418	9.169	1.77	
8/19/2024 0:45	18.6144	57.268	14.6395	9.169	1.77	
8/19/2024 0:50	18.6144	57.268	14.6374	9.174	1.78	
8/19/2024 0:55	18.6092	57.096	14.635	9.167	1.77	
8/19/2024 1:00	18.6092	57.096	14.6327	9.172	1.78	
8/19/2024 1:05	18.6069	57.096	14.6327	9.167	1.77	
8/19/2024 1:10	18.6044	57.096	14.6327	9.161	1.77	
8/19/2024 1:15	18.6069	57.096	14.6327	9.167	1.77	
8/19/2024 1:20	18.6044	57.096	14.6304	9.167	1.77	
8/19/2024 1:25	18.6021	57.096	14.6281	9.167	1.77	
8/19/2024 1:30	18.6021	57.096	14.6281	9.167	1.77	
8/19/2024 1:35	18.6021	57.096	14.6281	9.167	1.77	
8/19/2024 1:40	18.5973	57.096	14.6255	9.162	1.77	
8/19/2024 1:45	18.5946	56.923	14.6255	9.155	1.76	

Transducer Data, Well MW-2, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/19/2024 1:50	18.5922	56.923	14.6231	9.155	1.76	
8/19/2024 1:55	18.5922	56.923	14.6255	9.15	1.76	
8/19/2024 2:00	18.5898	56.923	14.6255	9.144	1.75	
8/19/2024 2:05	18.5875	56.923	14.6231	9.144	1.75	
8/19/2024 2:10	18.585	56.923	14.6231	9.139	1.74	
8/19/2024 2:15	18.5827	56.923	14.6228	9.134	1.74	
8/19/2024 2:20	18.5802	56.923	14.6228	9.128	1.73	
8/19/2024 2:25	18.5779	56.923	14.6228	9.123	1.73	
8/19/2024 2:30	18.5756	56.923	14.6224	9.119	1.72	
8/19/2024 2:35	18.5731	56.923	14.6224	9.113	1.72	
8/19/2024 2:40	18.5683	56.923	14.6201	9.107	1.71	
8/19/2024 2:45	18.566	56.923	14.6198	9.103	1.71	
8/19/2024 2:50	18.566	56.923	14.6175	9.108	1.71	
8/19/2024 2:55	18.5612	56.923	14.6175	9.097	1.70	
8/19/2024 3:00	18.5612	56.923	14.6195	9.092	1.70	
8/19/2024 3:05	18.5564	56.923	14.6172	9.086	1.69	
8/19/2024 3:10	18.5541	56.923	14.6169	9.082	1.69	
8/19/2024 3:15	18.5537	56.75	14.6169	9.081	1.69	
8/19/2024 3:20	18.5513	56.75	14.6169	9.075	1.68	
8/19/2024 3:25	18.5441	56.75	14.6141	9.065	1.67	
8/19/2024 3:30	18.5418	56.75	14.6165	9.054	1.66	
8/19/2024 3:35	18.5418	56.75	14.6141	9.06	1.67	
8/19/2024 3:40	18.537	56.75	14.6118	9.054	1.66	
8/19/2024 3:45	18.5347	56.75	14.6141	9.043	1.65	
8/19/2024 3:50	18.5322	56.75	14.6141	9.038	1.64	
8/19/2024 3:55	18.5274	56.75	14.6092	9.038	1.64	
8/19/2024 4:00	18.5251	56.75	14.6115	9.027	1.63	
8/19/2024 4:05	18.5226	56.75	14.6092	9.027	1.63	
8/19/2024 4:10	18.518	56.75	14.6092	9.016	1.62	
8/19/2024 4:15	18.518	56.75	14.6069	9.022	1.63	
8/19/2024 4:20	18.5132	56.75	14.6069	9.011	1.62	
8/19/2024 4:25	18.5084	56.75	14.6066	9	1.61	
8/19/2024 4:30	18.5059	56.75	14.6043	9	1.61	
8/19/2024 4:35	18.5036	56.75	14.5996	9.005	1.61	
8/19/2024 4:40	18.5013	56.75	14.6017	8.995	1.60	
8/19/2024 4:45	18.4988	56.75	14.604	8.984	1.59	
8/19/2024 4:50	18.4945	56.923	14.604	8.974	1.58	
8/19/2024 4:55	18.4929	57.268	14.6017	8.976	1.58	
8/19/2024 5:00	18.4909	57.441	14.6017	8.971	1.58	
8/19/2024 5:05	18.4888	57.614	14.6017	8.966	1.57	
8/19/2024 5:10	18.484	57.614	14.5994	8.961	1.57	
8/19/2024 5:15	18.4816	57.614	14.602	8.949	1.55	
8/19/2024 5:20	18.4816	57.614	14.5996	8.954	1.56	Low Tide 5:24 am
8/19/2024 5:25	18.4816	57.614	14.5996	8.954	1.56	Height -0.62 ft
8/19/2024 5:30	18.4816	57.614	14.602	8.949	1.55	
8/19/2024 5:35	18.4769	57.614	14.602	8.938	1.54	
8/19/2024 5:40	18.4769	57.614	14.602	8.938	1.54	
8/19/2024 5:45	18.4769	57.614	14.5996	8.944	1.55	
8/19/2024 5:50	18.4745	57.614	14.602	8.933	1.54	
8/19/2024 5:55	18.4769	57.614	14.6043	8.933	1.54	
8/19/2024 6:00	18.4745	57.614	14.6024	8.932	1.54	
8/19/2024 6:05	18.4745	57.614	14.6024	8.932	1.54	
8/19/2024 6:10	18.4749	57.785	14.6047	8.927	1.53	
8/19/2024 6:15	18.4749	57.785	14.605	8.927	1.53	
8/19/2024 6:20	18.4749	57.785	14.6073	8.921	1.53	
8/19/2024 6:25	18.4749	57.785	14.6053	8.926	1.53	
8/19/2024 6:30	18.4724	57.785	14.6053	8.92	1.53	
8/19/2024 6:35	18.4724	57.785	14.603	8.926	1.53	
8/19/2024 6:40	18.4677	57.785	14.6057	8.908	1.51	
8/19/2024 6:45	18.4677	57.785	14.6014	8.918	1.52	
8/19/2024 6:50	18.4653	57.785	14.5995	8.917	1.52	
8/19/2024 6:55	18.4681	57.958	14.5998	8.923	1.53	
8/19/2024 7:00	18.4633	57.958	14.6024	8.906	1.51	
8/19/2024 7:05	18.4633	57.958	14.5986	8.914	1.52	
8/19/2024 7:10	18.4633	57.958	14.5992	8.913	1.52	
8/19/2024 7:15	18.4633	57.958	14.5999	8.911	1.52	
8/19/2024 7:20	18.461	57.958	14.5983	8.91	1.52	
8/19/2024 7:25	18.461	57.958	14.5965	8.914	1.52	
8/19/2024 7:30	18.4633	57.958	14.5994	8.913	1.52	
8/19/2024 7:35	18.461	57.958	14.5975	8.912	1.52	

Transducer Data, Well MW-2, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/19/2024 7:40	18.459	58.131	14.5954	8.912	1.52	
8/19/2024 7:45	18.459	58.131	14.5954	8.912	1.52	
8/19/2024 7:50	18.4637	58.131	14.6004	8.911	1.52	
8/19/2024 7:55	18.4637	58.131	14.6008	8.91	1.52	
8/19/2024 8:00	18.4661	58.131	14.6008	8.916	1.52	
8/19/2024 8:05	18.4661	58.131	14.5988	8.921	1.53	
8/19/2024 8:10	18.4685	58.131	14.6011	8.921	1.53	
8/19/2024 8:15	18.4685	58.131	14.6037	8.915	1.52	
8/19/2024 8:20	18.4661	58.131	14.5976	8.923	1.53	
8/19/2024 8:25	18.4661	58.131	14.5963	8.926	1.53	
8/19/2024 8:30	18.4685	58.131	14.598	8.928	1.53	
8/19/2024 8:35	18.4708	58.131	14.5998	8.929	1.53	
8/19/2024 8:40	18.4732	58.131	14.6012	8.931	1.54	
8/19/2024 8:45	18.4759	58.303	14.6023	8.935	1.54	
8/19/2024 8:50	18.4759	58.303	14.6025	8.935	1.54	
8/19/2024 8:55	18.4784	58.303	14.6025	8.94	1.55	
8/19/2024 9:00	18.4807	58.303	14.6007	8.95	1.56	
8/19/2024 9:05	18.4832	58.303	14.6025	8.951	1.56	
8/19/2024 9:10	18.4832	58.303	14.6023	8.952	1.56	
8/19/2024 9:15	18.4855	58.303	14.6046	8.952	1.56	
8/19/2024 9:20	18.5189	58.303	14.6046	9.029	1.63	
8/19/2024 9:25	18.5236	58.303	14.6025	9.045	1.65	
8/19/2024 9:30	18.5022	58.303	14.6002	9	1.61	
8/19/2024 9:35	18.5042	58.131	14.6033	8.998	1.60	
8/19/2024 9:40	18.5042	58.131	14.6017	9.002	1.61	
8/19/2024 9:45	18.5042	58.131	14.5985	9.009	1.61	
8/19/2024 9:50	18.5277	57.958	14.6025	9.054	1.66	
8/19/2024 9:55	18.53	57.958	14.6021	9.06	1.67	
8/19/2024 10:00	18.5321	57.785	14.6034	9.062	1.67	
8/19/2024 10:05	18.5321	57.785	14.6017	9.066	1.67	
8/19/2024 10:10	18.5368	57.785	14.6052	9.069	1.67	
8/19/2024 10:15	18.5416	57.785	14.6062	9.078	1.68	
8/19/2024 10:20	18.5412	57.614	14.6094	9.069	1.67	
8/19/2024 10:25	18.5484	57.614	14.6075	9.09	1.70	
8/19/2024 10:30	18.5508	57.614	14.6102	9.089	1.69	
8/19/2024 10:35	18.5508	57.614	14.6041	9.104	1.71	
8/19/2024 10:40	18.5503	57.441	14.6009	9.11	1.72	

Transducer Data, Well MW-3, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/14/2024 10:50	17.3506	71.512	14.7373	6.028	1.74	Logger installed
8/14/2024 10:55	17.334	63.455	14.7396	5.984	1.70	
8/14/2024 11:00	17.3198	60.368	14.7373	5.957	1.67	Min: 1.52 Max: 1.87
8/14/2024 11:05	17.3121	58.993	14.7377	5.938	1.65	
8/14/2024 11:10	17.306	58.303	14.738	5.924	1.64	
8/14/2024 11:15	17.304	57.958	14.7384	5.918	1.63	
8/14/2024 11:20	17.303	57.785	14.7389	5.915	1.63	
8/14/2024 11:25	17.2998	57.614	14.7389	5.907	1.62	
8/14/2024 11:30	17.2998	57.614	14.7389	5.907	1.62	
8/14/2024 11:35	17.2988	57.441	14.7392	5.904	1.62	
8/14/2024 11:40	17.2965	57.441	14.7392	5.899	1.61	
8/14/2024 11:45	17.2955	57.268	14.7392	5.896	1.61	
8/14/2024 11:50	17.2908	57.268	14.7419	5.879	1.59	
8/14/2024 11:55	17.3161	57.268	14.7373	5.948	1.66	
8/14/2024 12:00	17.3116	57.268	14.7376	5.937	1.65	
8/14/2024 12:05	17.3139	57.268	14.7376	5.943	1.66	
8/14/2024 12:10	17.3116	57.268	14.738	5.936	1.65	
8/14/2024 12:15	17.3116	57.268	14.7383	5.936	1.65	
8/14/2024 12:20	17.3082	57.096	14.7387	5.927	1.64	
8/14/2024 12:25	17.3082	57.096	14.7387	5.927	1.64	
8/14/2024 12:30	17.3059	57.096	14.7345	5.931	1.64	
8/14/2024 12:35	17.3082	57.096	14.7348	5.936	1.65	
8/14/2024 12:40	17.3059	57.096	14.7353	5.93	1.64	
8/14/2024 12:45	17.3036	57.096	14.7357	5.923	1.64	
8/14/2024 12:50	17.3036	57.096	14.736	5.923	1.64	
8/14/2024 12:55	17.3014	57.096	14.7367	5.916	1.63	
8/14/2024 13:00	17.3036	57.096	14.7395	5.915	1.63	13:02 Low Tide Height 2.00
8/14/2024 13:05	17.3036	57.096	14.7398	5.914	1.63	
8/14/2024 13:10	17.3014	57.096	14.7374	5.914	1.63	
8/14/2024 13:15	17.3014	57.096	14.7383	5.912	1.62	
8/14/2024 13:20	17.2991	57.096	14.7383	5.907	1.62	
8/14/2024 13:25	17.3014	57.096	14.7409	5.906	1.62	
8/14/2024 13:30	17.2991	57.096	14.7393	5.905	1.62	
8/14/2024 13:35	17.2991	57.096	14.7398	5.904	1.62	
8/14/2024 13:40	17.2991	57.096	14.7379	5.908	1.62	
8/14/2024 13:45	17.2991	57.096	14.7382	5.907	1.62	
8/14/2024 13:50	17.2968	57.096	14.739	5.9	1.61	
8/14/2024 13:55	17.2944	57.096	14.7421	5.887	1.60	
8/14/2024 14:00	17.2968	57.096	14.7382	5.902	1.61	
8/14/2024 14:05	17.2944	57.096	14.739	5.894	1.61	
8/14/2024 14:10	17.2955	57.268	14.7374	5.901	1.61	
8/14/2024 14:15	17.2955	57.268	14.7382	5.899	1.61	
8/14/2024 14:20	17.2978	57.268	14.739	5.902	1.61	
8/14/2024 14:25	17.2955	57.268	14.7398	5.895	1.61	
8/14/2024 14:30	17.2931	57.268	14.7379	5.894	1.61	
8/14/2024 14:35	17.2908	57.268	14.7382	5.888	1.60	
8/14/2024 14:40	17.2908	57.268	14.7358	5.893	1.61	
8/14/2024 14:45	17.2908	57.268	14.7363	5.892	1.60	
8/14/2024 14:50	17.2886	57.268	14.7367	5.886	1.60	
8/14/2024 14:55	17.2886	57.268	14.7325	5.896	1.61	
8/14/2024 15:00	17.2863	57.268	14.7351	5.885	1.60	
8/14/2024 15:05	17.2863	57.268	14.7355	5.884	1.60	
8/14/2024 15:10	17.284	57.268	14.7337	5.883	1.60	
8/14/2024 15:15	17.284	57.268	14.7337	5.883	1.60	
8/14/2024 15:20	17.284	57.268	14.7339	5.882	1.59	
8/14/2024 15:25	17.284	57.268	14.7318	5.887	1.60	
8/14/2024 15:30	17.2817	57.268	14.7313	5.883	1.60	
8/14/2024 15:35	17.284	57.268	14.7309	5.889	1.60	
8/14/2024 15:40	17.284	57.268	14.7332	5.884	1.60	
8/14/2024 15:45	17.2863	57.268	14.7328	5.89	1.60	
8/14/2024 15:50	17.284	57.268	14.7325	5.885	1.60	
8/14/2024 15:55	17.284	57.268	14.7325	5.885	1.60	
8/14/2024 16:00	17.284	57.268	14.7348	5.88	1.59	
8/14/2024 16:05	17.284	57.268	14.7325	5.885	1.60	
8/14/2024 16:10	17.284	57.268	14.7344	5.881	1.59	

Transducer Data, Well MW-3, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/14/2024 16:15	17.2817	57.268	14.7344	5.876	1.59	
8/14/2024 16:20	17.2817	57.268	14.7316	5.882	1.59	
8/14/2024 16:25	17.2817	57.268	14.7313	5.883	1.60	
8/14/2024 16:30	17.2817	57.268	14.7332	5.878	1.59	
8/14/2024 16:35	17.2807	57.096	14.7325	5.878	1.59	
8/14/2024 16:40	17.2785	57.096	14.7321	5.874	1.59	
8/14/2024 16:45	17.283	57.096	14.7335	5.881	1.59	
8/14/2024 16:50	17.2807	57.096	14.7332	5.876	1.59	
8/14/2024 16:55	17.2807	57.096	14.7324	5.878	1.59	
8/14/2024 17:00	17.2807	57.096	14.7321	5.879	1.59	
8/14/2024 17:05	17.2807	57.096	14.7313	5.88	1.59	
8/14/2024 17:10	17.2807	57.096	14.7305	5.882	1.59	
8/14/2024 17:15	17.2807	57.096	14.7321	5.879	1.59	
8/14/2024 17:20	17.283	57.096	14.7313	5.886	1.60	
8/14/2024 17:25	17.2807	57.096	14.7328	5.877	1.59	
8/14/2024 17:30	17.2807	57.096	14.7339	5.874	1.59	
8/14/2024 17:35	17.2807	57.096	14.7332	5.876	1.59	
8/14/2024 17:40	17.283	57.096	14.7321	5.884	1.60	
8/14/2024 17:45	17.283	57.096	14.7334	5.881	1.59	
8/14/2024 17:50	17.283	57.096	14.7325	5.883	1.60	
8/14/2024 17:55	17.283	57.096	14.7315	5.885	1.60	
8/14/2024 18:00	17.2807	57.096	14.7331	5.876	1.59	
8/14/2024 18:05	17.2807	57.096	14.7319	5.879	1.59	
8/14/2024 18:10	17.2807	57.096	14.7312	5.881	1.59	
8/14/2024 18:15	17.2807	57.096	14.73	5.883	1.60	
8/14/2024 18:20	17.2807	57.096	14.7293	5.885	1.60	
8/14/2024 18:25	17.2807	57.096	14.7305	5.882	1.59	
8/14/2024 18:30	17.2807	57.096	14.7318	5.879	1.59	
8/14/2024 18:35	17.2807	57.096	14.7332	5.876	1.59	
8/14/2024 18:40	17.282	56.923	14.7322	5.881	1.59	
8/14/2024 18:45	17.282	56.923	14.731	5.884	1.60	
8/14/2024 18:50	17.282	56.923	14.7347	5.876	1.59	
8/14/2024 18:55	17.2843	56.923	14.7309	5.89	1.60	
8/14/2024 19:00	17.2843	56.923	14.7321	5.887	1.60	
8/14/2024 19:05	17.282	56.923	14.7306	5.885	1.60	
8/14/2024 19:10	17.281	56.75	14.7296	5.885	1.60	
8/14/2024 19:15	17.281	56.75	14.7305	5.883	1.60	
8/14/2024 19:20	17.281	56.75	14.7316	5.88	1.59	High Tide 19:21
8/14/2024 19:25	17.281	56.75	14.7303	5.883	1.60	Hieght 9.10
8/14/2024 19:30	17.2833	56.75	14.7312	5.887	1.60	
8/14/2024 19:35	17.2833	56.75	14.7324	5.884	1.60	
8/14/2024 19:40	17.2833	56.75	14.7332	5.882	1.59	
8/14/2024 19:45	17.2833	56.75	14.7319	5.885	1.60	
8/14/2024 19:50	17.2833	56.75	14.7331	5.882	1.59	
8/14/2024 19:55	17.2823	56.577	14.7316	5.883	1.60	
8/14/2024 20:00	17.2823	56.577	14.7353	5.875	1.59	
8/14/2024 20:05	17.2869	56.577	14.7338	5.889	1.60	
8/14/2024 20:10	17.2869	56.577	14.7351	5.886	1.60	
8/14/2024 20:15	17.2846	56.577	14.7363	5.878	1.59	
8/14/2024 20:20	17.2869	56.577	14.7376	5.88	1.59	
8/14/2024 20:25	17.2869	56.577	14.7389	5.877	1.59	
8/14/2024 20:30	17.2869	56.577	14.7382	5.879	1.59	
8/14/2024 20:35	17.2892	56.577	14.7393	5.882	1.59	
8/14/2024 20:40	17.2892	56.577	14.7406	5.879	1.59	
8/14/2024 20:45	17.2914	56.577	14.7419	5.881	1.59	
8/14/2024 20:50	17.2914	56.577	14.7435	5.877	1.59	
8/14/2024 20:55	17.2937	56.577	14.7447	5.88	1.59	
8/14/2024 21:00	17.296	56.577	14.7441	5.886	1.60	
8/14/2024 21:05	17.2937	56.577	14.7457	5.877	1.59	
8/14/2024 21:10	17.2937	56.577	14.7447	5.88	1.59	
8/14/2024 21:15	17.2914	56.577	14.7442	5.875	1.59	
8/14/2024 21:20	17.2914	56.577	14.7435	5.877	1.59	
8/14/2024 21:25	17.2937	56.577	14.7429	5.884	1.60	
8/14/2024 21:30	17.2937	56.577	14.7448	5.879	1.59	
8/14/2024 21:35	17.296	56.577	14.7441	5.886	1.60	

Transducer Data, Well MW-3, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/14/2024 21:40	17.296	56.577	14.7438	5.887	1.60	
8/14/2024 21:45	17.296	56.577	14.748	5.877	1.59	
8/14/2024 21:50	17.2937	56.577	14.7454	5.878	1.59	
8/14/2024 21:55	17.296	56.577	14.7473	5.879	1.59	
8/14/2024 22:00	17.296	56.577	14.7447	5.885	1.60	
8/14/2024 22:05	17.296	56.577	14.7466	5.881	1.59	
8/14/2024 22:10	17.296	56.577	14.7463	5.881	1.59	
8/14/2024 22:15	17.2984	56.577	14.746	5.887	1.60	
8/14/2024 22:20	17.2984	56.577	14.7479	5.883	1.60	
8/14/2024 22:25	17.2984	56.577	14.7479	5.883	1.60	
8/14/2024 22:30	17.2984	56.577	14.7499	5.878	1.59	
8/14/2024 22:35	17.296	56.577	14.7471	5.879	1.59	
8/14/2024 22:40	17.2984	56.577	14.7495	5.879	1.59	
8/14/2024 22:45	17.296	56.577	14.7492	5.875	1.59	
8/14/2024 22:50	17.2984	56.577	14.7469	5.885	1.60	
8/14/2024 22:55	17.296	56.577	14.7469	5.88	1.59	
8/14/2024 23:00	17.296	56.577	14.7466	5.881	1.59	
8/14/2024 23:05	17.296	56.577	14.7466	5.881	1.59	
8/14/2024 23:10	17.2937	56.577	14.7442	5.881	1.59	
8/14/2024 23:15	17.296	56.577	14.7438	5.887	1.60	
8/14/2024 23:20	17.2937	56.577	14.7415	5.887	1.60	
8/14/2024 23:25	17.2914	56.577	14.7415	5.882	1.59	
8/14/2024 23:30	17.2914	56.577	14.7415	5.882	1.59	
8/14/2024 23:35	17.2892	56.577	14.7412	5.877	1.59	
8/14/2024 23:40	17.2869	56.577	14.7389	5.877	1.59	
8/14/2024 23:45	17.2879	56.75	14.7389	5.88	1.59	
8/14/2024 23:50	17.2879	56.75	14.7389	5.88	1.59	
8/14/2024 23:55	17.2879	56.75	14.7389	5.88	1.59	
8/15/2024 0:00	17.2902	56.75	14.7389	5.885	1.60	
8/15/2024 0:05	17.2902	56.75	14.7409	5.88	1.59	
8/15/2024 0:10	17.2879	56.75	14.7409	5.875	1.59	
8/15/2024 0:15	17.2902	56.75	14.7405	5.881	1.59	
8/15/2024 0:20	17.2879	56.75	14.7402	5.877	1.59	
8/15/2024 0:25	17.2902	56.75	14.7398	5.883	1.60	
8/15/2024 0:30	17.2879	56.75	14.7398	5.878	1.59	
8/15/2024 0:35	17.2902	56.75	14.7418	5.878	1.59	
8/15/2024 0:40	17.2902	56.75	14.7418	5.878	1.59	
8/15/2024 0:45	17.2889	56.923	14.7392	5.881	1.59	
8/15/2024 0:50	17.2866	56.923	14.7368	5.881	1.59	
8/15/2024 0:55	17.2889	56.923	14.7387	5.882	1.59	
8/15/2024 1:00	17.2866	56.923	14.7364	5.882	1.59	
8/15/2024 1:05	17.2889	56.923	14.7361	5.888	1.60	
8/15/2024 1:10	17.2866	56.923	14.7358	5.884	1.60	
8/15/2024 1:15	17.2866	56.923	14.7335	5.889	1.60	
8/15/2024 1:20	17.2866	56.923	14.7354	5.885	1.60	
8/15/2024 1:25	17.2843	56.923	14.7351	5.88	1.59	
8/15/2024 1:30	17.2843	56.923	14.7351	5.88	1.59	
8/15/2024 1:35	17.2843	56.923	14.737	5.876	1.59	
8/15/2024 1:40	17.2853	57.096	14.7367	5.879	1.59	
8/15/2024 1:45	17.2853	57.096	14.7344	5.884	1.60	Low Tide 01:48
8/15/2024 1:50	17.2853	57.096	14.7341	5.885	1.60	Height 1.29
8/15/2024 1:55	17.2853	57.096	14.736	5.88	1.59	
8/15/2024 2:00	17.2853	57.096	14.7337	5.886	1.60	
8/15/2024 2:05	17.283	57.096	14.7334	5.881	1.59	
8/15/2024 2:10	17.2807	57.096	14.7334	5.876	1.59	
8/15/2024 2:15	17.283	57.096	14.7357	5.876	1.59	
8/15/2024 2:20	17.2876	57.096	14.7357	5.886	1.60	
8/15/2024 2:25	17.2853	57.096	14.7357	5.881	1.59	
8/15/2024 2:30	17.283	57.096	14.7357	5.876	1.59	
8/15/2024 2:35	17.2807	57.096	14.731	5.881	1.59	
8/15/2024 2:40	17.2807	57.096	14.7334	5.876	1.59	
8/15/2024 2:45	17.2807	57.096	14.731	5.881	1.59	
8/15/2024 2:50	17.2807	57.096	14.7313	5.88	1.59	
8/15/2024 2:55	17.2807	57.096	14.7313	5.88	1.59	
8/15/2024 3:00	17.2807	57.096	14.7292	5.885	1.60	

Transducer Data, Well MW-3, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/15/2024 3:05	17.2807	57.096	14.7318	5.879	1.59	
8/15/2024 3:10	17.2785	57.096	14.7318	5.874	1.59	
8/15/2024 3:15	17.2807	57.096	14.7318	5.879	1.59	
8/15/2024 3:20	17.2807	57.096	14.7318	5.879	1.59	
8/15/2024 3:25	17.2785	57.096	14.7295	5.88	1.59	
8/15/2024 3:30	17.2762	57.096	14.7292	5.875	1.59	
8/15/2024 3:35	17.2762	57.096	14.7292	5.875	1.59	
8/15/2024 3:40	17.2749	57.268	14.7268	5.877	1.59	
8/15/2024 3:45	17.2715	57.096	14.7268	5.87	1.58	
8/15/2024 3:50	17.2749	57.268	14.7268	5.877	1.59	
8/15/2024 3:55	17.2749	57.268	14.7271	5.877	1.59	
8/15/2024 4:00	17.2725	57.268	14.7295	5.866	1.58	
8/15/2024 4:05	17.2725	57.268	14.7248	5.877	1.59	
8/15/2024 4:10	17.2725	57.268	14.7252	5.876	1.59	
8/15/2024 4:15	17.2725	57.268	14.7252	5.876	1.59	
8/15/2024 4:20	17.2702	57.268	14.7276	5.865	1.58	
8/15/2024 4:25	17.2749	57.268	14.7276	5.876	1.59	
8/15/2024 4:30	17.2702	57.268	14.7276	5.865	1.58	
8/15/2024 4:35	17.2702	57.268	14.7252	5.87	1.58	
8/15/2024 4:40	17.2702	57.268	14.7276	5.865	1.58	
8/15/2024 4:45	17.2725	57.268	14.7252	5.876	1.59	
8/15/2024 4:50	17.2702	57.268	14.7276	5.865	1.58	
8/15/2024 4:55	17.2702	57.268	14.7276	5.865	1.58	
8/15/2024 5:00	17.2702	57.268	14.7276	5.865	1.58	
8/15/2024 5:05	17.2725	57.268	14.7276	5.87	1.58	
8/15/2024 5:10	17.2702	57.268	14.7276	5.865	1.58	
8/15/2024 5:15	17.2702	57.268	14.7297	5.86	1.57	
8/15/2024 5:20	17.2702	57.268	14.7276	5.865	1.58	
8/15/2024 5:25	17.2702	57.268	14.7276	5.865	1.58	
8/15/2024 5:30	17.2702	57.268	14.7271	5.866	1.58	
8/15/2024 5:35	17.2702	57.268	14.7271	5.866	1.58	
8/15/2024 5:40	17.2702	57.268	14.7271	5.866	1.58	
8/15/2024 5:45	17.2702	57.268	14.7297	5.86	1.57	
8/15/2024 5:50	17.2702	57.268	14.7297	5.86	1.57	
8/15/2024 5:55	17.2702	57.268	14.7321	5.855	1.57	
8/15/2024 6:00	17.2702	57.268	14.7325	5.854	1.57	
8/15/2024 6:05	17.2692	57.096	14.7302	5.857	1.57	
8/15/2024 6:10	17.2715	57.096	14.7302	5.862	1.57	
8/15/2024 6:15	17.2692	57.096	14.7302	5.857	1.57	
8/15/2024 6:20	17.2692	57.096	14.7302	5.857	1.57	
8/15/2024 6:25	17.2715	57.096	14.7325	5.857	1.57	
8/15/2024 6:30	17.2715	57.096	14.7325	5.857	1.57	
8/15/2024 6:35	17.2715	57.096	14.7325	5.857	1.57	
8/15/2024 6:40	17.2762	57.096	14.7347	5.862	1.57	
8/15/2024 6:45	17.2762	57.096	14.7347	5.862	1.57	
8/15/2024 6:50	17.2762	57.096	14.7347	5.862	1.57	
8/15/2024 6:55	17.2762	57.096	14.7351	5.861	1.57	
8/15/2024 7:00	17.2762	57.096	14.7398	5.851	1.56	
8/15/2024 7:05	17.2785	57.096	14.7377	5.861	1.57	
8/15/2024 7:10	17.2762	57.096	14.7384	5.854	1.57	
8/15/2024 7:15	17.2762	57.096	14.7368	5.857	1.57	
8/15/2024 7:20	17.2762	57.096	14.7376	5.856	1.57	
8/15/2024 7:25	17.2738	57.096	14.7405	5.844	1.56	
8/15/2024 7:30	17.2762	57.096	14.7389	5.853	1.57	
8/15/2024 7:35	17.2738	57.096	14.7399	5.845	1.56	
8/15/2024 7:40	17.2785	57.096	14.7411	5.853	1.57	
8/15/2024 7:45	17.2785	57.096	14.7421	5.851	1.56	
8/15/2024 7:50	17.2738	57.096	14.7408	5.843	1.56	
8/15/2024 7:55	17.2762	57.096	14.7395	5.851	1.56	
8/15/2024 8:00	17.2762	57.096	14.7409	5.848	1.56	Hight Tide 8:03 AM
8/15/2024 8:05	17.2762	57.096	14.7424	5.845	1.56	Height 7.75
8/15/2024 8:10	17.2762	57.096	14.7413	5.847	1.56	
8/15/2024 8:15	17.2762	57.096	14.7428	5.844	1.56	
8/15/2024 8:20	17.2728	56.923	14.7419	5.838	1.55	
8/15/2024 8:25	17.2775	56.923	14.7429	5.846	1.56	

Transducer Data, Well MW-3, 14 Great Hills Rd., Truro, MA						
Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/15/2024 8:30	17.2775	56.923	14.7444	5.843	1.56	
8/15/2024 8:35	17.2775	56.923	14.7431	5.846	1.56	
8/15/2024 8:40	17.2775	56.923	14.7445	5.843	1.56	
8/15/2024 8:45	17.2775	56.923	14.7479	5.835	1.55	
8/15/2024 8:50	17.2775	56.923	14.7473	5.836	1.55	
8/15/2024 8:55	17.2775	56.923	14.7464	5.838	1.55	
8/15/2024 9:00	17.2775	56.923	14.75	5.83	1.54	
8/15/2024 9:05	17.2775	56.923	14.7496	5.831	1.54	
8/15/2024 9:10	17.2775	56.923	14.749	5.832	1.54	
8/15/2024 9:15	17.2775	56.923	14.7489	5.833	1.55	
8/15/2024 9:20	17.2752	56.923	14.7509	5.823	1.54	
8/15/2024 9:25	17.2752	56.923	14.7508	5.823	1.54	
8/15/2024 9:30	17.2775	56.923	14.7503	5.829	1.54	
8/15/2024 9:35	17.2741	56.75	14.7518	5.818	1.53	
8/15/2024 9:40	17.2741	56.75	14.7512	5.82	1.53	
8/15/2024 9:45	17.2765	56.75	14.7531	5.821	1.53	
8/15/2024 9:50	17.2741	56.75	14.7522	5.817	1.53	
8/15/2024 9:55	17.2718	56.75	14.7514	5.814	1.53	
8/15/2024 10:00	17.2741	56.75	14.7528	5.816	1.53	
8/15/2024 10:05	17.2741	56.75	14.7498	5.823	1.54	
8/15/2024 10:10	17.2718	56.75	14.7489	5.82	1.53	
8/15/2024 10:15	17.2718	56.75	14.7499	5.817	1.53	
8/15/2024 10:20	17.2718	56.75	14.7487	5.82	1.53	
8/15/2024 10:25	17.2718	56.75	14.7499	5.817	1.53	
8/15/2024 10:30	17.2695	56.75	14.749	5.814	1.53	
8/15/2024 10:35	17.2695	56.75	14.7502	5.811	1.52	
8/15/2024 10:40	17.2718	56.75	14.7467	5.825	1.54	
8/15/2024 10:45	17.2718	56.75	14.7474	5.823	1.54	
8/15/2024 10:50	17.2718	56.75	14.7509	5.815	1.53	
8/15/2024 10:55	17.2695	56.75	14.747	5.819	1.53	
8/15/2024 11:00	17.2695	56.75	14.7482	5.816	1.53	
8/15/2024 11:05	17.2673	56.75	14.7486	5.81	1.52	
8/15/2024 11:10	17.265	56.75	14.747	5.808	1.52	
8/15/2024 11:15	17.2673	56.75	14.7474	5.813	1.53	
8/15/2024 11:20	17.266	56.923	14.7479	5.809	1.52	
8/15/2024 11:25	17.266	56.923	14.7456	5.814	1.53	
8/15/2024 11:30	17.2637	56.923	14.7435	5.813	1.53	
8/15/2024 11:35	17.2637	56.923	14.744	5.812	1.52	
8/15/2024 11:40	17.2637	56.923	14.7416	5.818	1.53	
8/15/2024 11:45	17.2637	56.923	14.7421	5.817	1.53	
8/15/2024 11:50	17.2637	56.923	14.7424	5.816	1.53	
8/15/2024 11:55	17.2637	56.923	14.7424	5.816	1.53	
8/15/2024 12:00	17.2614	56.923	14.7428	5.81	1.52	
8/15/2024 12:05	17.2637	56.923	14.7432	5.814	1.53	
8/15/2024 12:10	17.2637	56.923	14.7409	5.819	1.53	
8/15/2024 12:15	17.2614	56.923	14.7413	5.813	1.53	
8/15/2024 12:20	17.2591	56.923	14.7393	5.812	1.52	
8/15/2024 12:25	17.2591	56.923	14.7398	5.811	1.52	
8/15/2024 12:30	17.2591	56.923	14.7398	5.811	1.52	
8/15/2024 12:35	17.2614	56.923	14.7425	5.81	1.52	
8/15/2024 12:40	17.2601	57.096	14.7428	5.806	1.52	
8/15/2024 12:45	17.2624	57.096	14.7409	5.816	1.53	
8/15/2024 12:50	17.2601	57.096	14.7413	5.81	1.52	
8/15/2024 12:55	17.2624	57.096	14.7393	5.82	1.53	
8/15/2024 13:00	17.2624	57.096	14.7398	5.819	1.53	
8/15/2024 13:05	17.2578	57.096	14.7379	5.813	1.53	
8/15/2024 13:10	17.2578	57.096	14.7383	5.812	1.52	
8/15/2024 13:15	17.2578	57.096	14.7363	5.816	1.53	
8/15/2024 13:20	17.2556	57.096	14.7371	5.809	1.52	
8/15/2024 13:25	17.2566	57.268	14.7376	5.811	1.52	
8/15/2024 13:30	17.2566	57.268	14.7379	5.81	1.52	
8/15/2024 13:35	17.2588	57.268	14.7379	5.815	1.53	
8/15/2024 13:40	17.2566	57.268	14.7376	5.811	1.52	
8/15/2024 13:45	17.2566	57.268	14.7376	5.811	1.52	
8/15/2024 13:50	17.2566	57.268	14.7371	5.812	1.52	

Transducer Data, Well MW-3, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/15/2024 13:55	17.2566	57.268	14.7371	5.812	1.52	Low Tide13:38 Height 1.90 ft.
8/15/2024 14:00	17.2566	57.268	14.7344	5.818	1.53	
8/15/2024 14:05	17.2566	57.268	14.7363	5.814	1.53	
8/15/2024 14:10	17.2566	57.268	14.7339	5.819	1.53	
8/15/2024 14:15	17.2566	57.268	14.7337	5.82	1.53	
8/15/2024 14:20	17.2543	57.268	14.7337	5.814	1.53	
8/15/2024 14:25	17.2543	57.268	14.7355	5.81	1.52	
8/15/2024 14:30	17.2519	57.268	14.7332	5.81	1.52	
8/15/2024 14:35	17.2496	57.268	14.7309	5.81	1.52	
8/15/2024 14:40	17.2496	57.268	14.7332	5.804	1.52	
8/15/2024 14:45	17.2496	57.268	14.7332	5.804	1.52	
8/15/2024 14:50	17.2506	57.441	14.7328	5.808	1.52	
8/15/2024 14:55	17.2506	57.441	14.7305	5.813	1.53	
8/15/2024 15:00	17.2506	57.441	14.7348	5.803	1.52	
8/15/2024 15:05	17.2483	57.441	14.7321	5.804	1.52	
8/15/2024 15:10	17.246	57.441	14.7293	5.805	1.52	
8/15/2024 15:15	17.2483	57.441	14.7267	5.817	1.53	
8/15/2024 15:20	17.246	57.441	14.729	5.806	1.52	
8/15/2024 15:25	17.246	57.441	14.7286	5.807	1.52	
8/15/2024 15:30	17.2483	57.441	14.7309	5.807	1.52	
8/15/2024 15:35	17.246	57.441	14.7286	5.807	1.52	
8/15/2024 15:40	17.2438	57.441	14.7258	5.808	1.52	
8/15/2024 15:45	17.2438	57.441	14.7255	5.809	1.52	
8/15/2024 15:50	17.2415	57.441	14.7251	5.804	1.52	
8/15/2024 15:55	17.2392	57.441	14.7202	5.811	1.52	
8/15/2024 16:00	17.2369	57.441	14.7197	5.806	1.52	
8/15/2024 16:05	17.2392	57.441	14.7216	5.807	1.52	
8/15/2024 16:10	17.2392	57.441	14.7216	5.807	1.52	
8/15/2024 16:15	17.2369	57.441	14.7193	5.807	1.52	
8/15/2024 16:20	17.2369	57.441	14.7213	5.802	1.51	
8/15/2024 16:25	17.2415	57.441	14.7232	5.809	1.52	
8/15/2024 16:30	17.2438	57.441	14.7251	5.81	1.52	
8/15/2024 16:35	17.246	57.441	14.7247	5.816	1.53	
8/15/2024 16:40	17.246	57.441	14.7258	5.813	1.53	
8/15/2024 16:45	17.2438	57.441	14.7248	5.811	1.52	
8/15/2024 16:50	17.2438	57.441	14.726	5.808	1.52	
8/15/2024 16:55	17.2438	57.441	14.7244	5.812	1.52	
8/15/2024 17:00	17.2415	57.441	14.7229	5.81	1.52	
8/15/2024 17:05	17.2415	57.441	14.7215	5.813	1.53	
8/15/2024 17:10	17.2415	57.441	14.7222	5.811	1.52	
8/15/2024 17:15	17.2415	57.441	14.7208	5.815	1.53	
8/15/2024 17:20	17.2415	57.441	14.7216	5.813	1.53	
8/15/2024 17:25	17.2415	57.441	14.7228	5.81	1.52	
8/15/2024 17:30	17.2415	57.441	14.7213	5.813	1.53	
8/15/2024 17:35	17.2415	57.441	14.7202	5.816	1.53	
8/15/2024 17:40	17.246	57.441	14.7215	5.823	1.54	
8/15/2024 17:45	17.2496	57.268	14.7268	5.819	1.53	
8/15/2024 17:50	17.2473	57.268	14.7281	5.811	1.52	
8/15/2024 17:55	17.2519	57.268	14.7289	5.82	1.53	
8/15/2024 18:00	17.2543	57.268	14.7321	5.818	1.53	
8/15/2024 18:05	17.2543	57.268	14.7329	5.816	1.53	
8/15/2024 18:10	17.2566	57.268	14.7342	5.818	1.53	
8/15/2024 18:15	17.2566	57.268	14.7328	5.822	1.53	High Tide20:17 Height 9.38 ft
8/15/2024 18:20	17.2566	57.268	14.7316	5.824	1.54	
8/15/2024 18:25	17.2519	57.268	14.728	5.822	1.53	
8/15/2024 18:30	17.2543	57.268	14.7289	5.825	1.54	
8/15/2024 18:35	17.2519	57.268	14.7271	5.824	1.54	
8/15/2024 18:40	17.2543	57.268	14.7276	5.828	1.54	
8/15/2024 18:45	17.2519	57.268	14.7308	5.816	1.53	
8/15/2024 18:50	17.2509	57.096	14.7316	5.811	1.52	
8/15/2024 18:55	17.2556	57.096	14.7303	5.825	1.54	
8/15/2024 19:00	17.2509	57.096	14.727	5.822	1.53	
8/15/2024 19:05	17.2533	57.096	14.7279	5.825	1.54	
8/15/2024 19:10	17.2533	57.096	14.7268	5.828	1.54	
8/15/2024 19:15	17.2533	57.096	14.7284	5.824	1.54	

Transducer Data, Well MW-3, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/15/2024 19:20	17.2533	57.096	14.7273	5.827	1.54	
8/15/2024 19:25	17.2533	57.096	14.7289	5.823	1.54	
8/15/2024 19:30	17.2533	57.096	14.7305	5.819	1.53	
8/15/2024 19:35	17.2509	57.096	14.7276	5.821	1.53	
8/15/2024 19:40	17.2522	56.923	14.7295	5.819	1.53	
8/15/2024 19:45	17.2546	56.923	14.731	5.821	1.53	
8/15/2024 19:50	17.2546	56.923	14.7303	5.823	1.54	
8/15/2024 19:55	17.2569	56.923	14.73	5.829	1.54	
8/15/2024 20:00	17.2546	56.923	14.7293	5.825	1.54	
8/15/2024 20:05	17.2535	56.75	14.729	5.823	1.54	
8/15/2024 20:10	17.2535	56.75	14.7286	5.824	1.54	
8/15/2024 20:15	17.2535	56.75	14.728	5.826	1.54	
8/15/2024 20:20	17.2559	56.75	14.7299	5.827	1.54	
8/15/2024 20:25	17.2559	56.75	14.7296	5.827	1.54	
8/15/2024 20:30	17.2559	56.75	14.7292	5.828	1.54	
8/15/2024 20:35	17.2572	56.577	14.7312	5.827	1.54	
8/15/2024 20:40	17.2593	56.577	14.7331	5.827	1.54	
8/15/2024 20:45	17.2617	56.577	14.7351	5.828	1.54	
8/15/2024 20:50	17.2617	56.577	14.7351	5.828	1.54	
8/15/2024 20:55	17.2593	56.577	14.7324	5.829	1.54	
8/15/2024 21:00	17.2617	56.577	14.7321	5.835	1.55	
8/15/2024 21:05	17.264	56.577	14.7344	5.835	1.55	
8/15/2024 21:10	17.2663	56.577	14.7341	5.841	1.55	
8/15/2024 21:15	17.2686	56.577	14.7337	5.847	1.56	
8/15/2024 21:20	17.2708	56.577	14.731	5.858	1.57	
8/15/2024 21:25	17.2731	56.577	14.731	5.864	1.58	
8/15/2024 21:30	17.2778	56.577	14.7306	5.875	1.59	
8/15/2024 21:35	17.2801	56.577	14.7326	5.876	1.59	
8/15/2024 21:40	17.2823	56.577	14.7326	5.881	1.59	
8/15/2024 21:45	17.2823	56.577	14.7324	5.882	1.59	
8/15/2024 21:50	17.2869	56.577	14.7342	5.888	1.60	
8/15/2024 21:55	17.2914	56.577	14.7342	5.898	1.61	
8/15/2024 22:00	17.2937	56.577	14.7316	5.91	1.62	
8/15/2024 22:05	17.296	56.577	14.7358	5.906	1.62	
8/15/2024 22:10	17.3007	56.577	14.7351	5.918	1.63	
8/15/2024 22:15	17.2984	56.577	14.7351	5.913	1.63	
8/15/2024 22:20	17.2984	56.577	14.7348	5.913	1.63	
8/15/2024 22:25	17.3029	56.577	14.7374	5.918	1.63	
8/15/2024 22:30	17.3007	56.577	14.7328	5.923	1.64	
8/15/2024 22:35	17.3007	56.577	14.7328	5.923	1.64	
8/15/2024 22:40	17.3029	56.577	14.7351	5.923	1.64	
8/15/2024 22:45	17.3075	56.577	14.7351	5.934	1.65	
8/15/2024 22:50	17.3029	56.577	14.7371	5.918	1.63	
8/15/2024 22:55	17.3052	56.577	14.7348	5.929	1.64	
8/15/2024 23:00	17.3098	56.577	14.7348	5.94	1.65	
8/15/2024 23:05	17.3098	56.577	14.7367	5.935	1.65	
8/15/2024 23:10	17.3098	56.577	14.7344	5.941	1.65	
8/15/2024 23:15	17.3098	56.577	14.7364	5.936	1.65	
8/15/2024 23:20	17.3075	56.577	14.7364	5.931	1.64	
8/15/2024 23:25	17.3075	56.577	14.7364	5.931	1.64	
8/15/2024 23:30	17.3075	56.577	14.7361	5.931	1.64	
8/15/2024 23:35	17.3075	56.577	14.7383	5.926	1.64	
8/15/2024 23:40	17.3098	56.577	14.7357	5.938	1.65	
8/15/2024 23:45	17.3098	56.577	14.7403	5.927	1.64	
8/15/2024 23:50	17.3166	56.577	14.7403	5.943	1.66	
8/15/2024 23:55	17.3143	56.577	14.7427	5.932	1.64	
8/16/2024 0:00	17.3052	56.577	14.7406	5.916	1.63	
8/16/2024 0:05	17.2984	56.577	14.7432	5.894	1.61	
8/16/2024 0:10	17.3007	56.577	14.744	5.897	1.61	
8/16/2024 0:15	17.3007	56.577	14.7421	5.902	1.61	
8/16/2024 0:20	17.296	56.577	14.7447	5.885	1.60	
8/16/2024 0:25	17.2937	56.577	14.7428	5.884	1.60	
8/16/2024 0:30	17.2914	56.577	14.7384	5.889	1.60	
8/16/2024 0:35	17.2914	56.577	14.7389	5.888	1.60	
8/16/2024 0:40	17.2892	56.577	14.7389	5.883	1.60	

Transducer Data, Well MW-3, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/16/2024 0:45	17.281	56.75	14.7373	5.867	1.58	
8/16/2024 0:50	17.281	56.75	14.7373	5.867	1.58	
8/16/2024 0:55	17.2788	56.75	14.7376	5.862	1.57	
8/16/2024 1:00	17.2741	56.75	14.7353	5.856	1.57	
8/16/2024 1:05	17.2718	56.75	14.7357	5.85	1.56	
8/16/2024 1:10	17.2695	56.75	14.7357	5.845	1.56	
8/16/2024 1:15	17.2673	56.75	14.7329	5.846	1.56	
8/16/2024 1:20	17.265	56.75	14.7306	5.846	1.56	
8/16/2024 1:25	17.265	56.75	14.7329	5.841	1.55	
8/16/2024 1:30	17.265	56.75	14.7303	5.847	1.56	
8/16/2024 1:35	17.2673	56.75	14.7326	5.847	1.56	
8/16/2024 1:40	17.265	56.75	14.7345	5.837	1.55	
8/16/2024 1:45	17.265	56.75	14.73	5.847	1.56	
8/16/2024 1:50	17.266	56.923	14.73	5.85	1.56	
8/16/2024 1:55	17.266	56.923	14.73	5.85	1.56	
8/16/2024 2:00	17.2637	56.923	14.7296	5.845	1.56	
8/16/2024 2:05	17.266	56.923	14.7296	5.851	1.56	
8/16/2024 2:10	17.266	56.923	14.7296	5.851	1.56	
8/16/2024 2:15	17.2637	56.923	14.7316	5.841	1.55	
8/16/2024 2:20	17.266	56.923	14.7316	5.846	1.56	
8/16/2024 2:25	17.266	56.923	14.7312	5.847	1.56	
8/16/2024 2:30	17.266	56.923	14.729	5.852	1.56	
8/16/2024 2:35	17.2637	56.923	14.7286	5.848	1.56	
8/16/2024 2:40	17.2637	56.923	14.7286	5.848	1.56	
8/16/2024 2:45	17.266	56.923	14.7283	5.854	1.57	Low Tide 02:46 am
8/16/2024 2:50	17.266	56.923	14.7302	5.849	1.56	Height 0.,97 ft
8/16/2024 2:55	17.2647	57.096	14.7279	5.852	1.56	
8/16/2024 3:00	17.267	57.096	14.7299	5.852	1.56	
8/16/2024 3:05	17.267	57.096	14.7299	5.852	1.56	
8/16/2024 3:10	17.267	57.096	14.7318	5.848	1.56	
8/16/2024 3:15	17.2692	57.096	14.7318	5.853	1.57	
8/16/2024 3:20	17.267	57.096	14.7315	5.849	1.56	
8/16/2024 3:25	17.267	57.096	14.731	5.85	1.56	
8/16/2024 3:30	17.267	57.096	14.7308	5.85	1.56	
8/16/2024 3:35	17.267	57.096	14.7308	5.85	1.56	
8/16/2024 3:40	17.2647	57.096	14.7305	5.846	1.56	
8/16/2024 3:45	17.267	57.096	14.7305	5.851	1.56	
8/16/2024 3:50	17.2647	57.096	14.73	5.847	1.56	
8/16/2024 3:55	17.2647	57.096	14.7297	5.847	1.56	
8/16/2024 4:00	17.2634	57.268	14.7297	5.844	1.56	
8/16/2024 4:05	17.2634	57.268	14.7271	5.85	1.56	
8/16/2024 4:10	17.2634	57.268	14.729	5.846	1.56	
8/16/2024 4:15	17.2634	57.268	14.729	5.846	1.56	
8/16/2024 4:20	17.2634	57.268	14.7287	5.847	1.56	
8/16/2024 4:25	17.2611	57.268	14.7283	5.842	1.55	
8/16/2024 4:30	17.2634	57.268	14.7306	5.842	1.55	
8/16/2024 4:35	17.2657	57.268	14.7303	5.848	1.56	
8/16/2024 4:40	17.2679	57.268	14.7326	5.848	1.56	
8/16/2024 4:45	17.2634	57.268	14.7322	5.839	1.55	
8/16/2024 4:50	17.2657	57.268	14.7299	5.849	1.56	
8/16/2024 4:55	17.2657	57.268	14.7319	5.845	1.56	
8/16/2024 5:00	17.2657	57.268	14.7338	5.84	1.55	
8/16/2024 5:05	17.2667	57.441	14.7338	5.843	1.56	
8/16/2024 5:10	17.2644	57.441	14.7358	5.833	1.55	
8/16/2024 5:15	17.2689	57.441	14.738	5.838	1.55	
8/16/2024 5:20	17.2689	57.441	14.7377	5.839	1.55	
8/16/2024 5:25	17.2667	57.441	14.7377	5.834	1.55	
8/16/2024 5:30	17.2689	57.441	14.7374	5.839	1.55	
8/16/2024 5:35	17.2689	57.441	14.737	5.84	1.55	
8/16/2024 5:40	17.2689	57.441	14.737	5.84	1.55	
8/16/2024 5:45	17.2689	57.441	14.737	5.84	1.55	
8/16/2024 5:50	17.2689	57.441	14.7347	5.846	1.56	
8/16/2024 5:55	17.2667	57.441	14.7347	5.841	1.55	
8/16/2024 6:00	17.2644	57.441	14.7347	5.835	1.55	
8/16/2024 6:05	17.2667	57.441	14.7344	5.841	1.55	

Transducer Data, Well MW-3, 14 Great Hills Rd., Truro, MA						
Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/16/2024 6:10	17.2667	57.441	14.7367	5.836	1.55	
8/16/2024 6:15	17.2667	57.441	14.7367	5.836	1.55	
8/16/2024 6:20	17.2667	57.441	14.7393	5.83	1.54	
8/16/2024 6:25	17.2667	57.441	14.737	5.835	1.55	
8/16/2024 6:30	17.2667	57.441	14.7393	5.83	1.54	
8/16/2024 6:35	17.2667	57.441	14.7398	5.829	1.54	
8/16/2024 6:40	17.2689	57.441	14.7419	5.829	1.54	
8/16/2024 6:45	17.2712	57.441	14.7447	5.828	1.54	
8/16/2024 6:50	17.2689	57.441	14.7447	5.823	1.54	
8/16/2024 6:55	17.2712	57.441	14.745	5.827	1.54	
8/16/2024 7:00	17.2712	57.441	14.7476	5.821	1.53	
8/16/2024 7:05	17.2712	57.441	14.7457	5.826	1.54	
8/16/2024 7:10	17.2689	57.441	14.7464	5.819	1.53	
8/16/2024 7:15	17.2689	57.441	14.747	5.817	1.53	
8/16/2024 7:20	17.2712	57.441	14.75	5.816	1.53	
8/16/2024 7:25	17.2712	57.441	14.7487	5.819	1.53	
8/16/2024 7:30	17.2689	57.441	14.7471	5.817	1.53	
8/16/2024 7:35	17.2689	57.441	14.746	5.82	1.53	
8/16/2024 7:40	17.2667	57.441	14.7466	5.813	1.53	
8/16/2024 7:45	17.2689	57.441	14.7496	5.811	1.52	
8/16/2024 7:50	17.2689	57.441	14.7461	5.819	1.53	
8/16/2024 7:55	17.2689	57.441	14.7495	5.812	1.52	
8/16/2024 8:00	17.2689	57.441	14.7456	5.821	1.53	
8/16/2024 8:05	17.2689	57.441	14.7489	5.813	1.53	
8/16/2024 8:10	17.2712	57.441	14.7499	5.816	1.53	
8/16/2024 8:15	17.2702	57.268	14.7509	5.811	1.52	
8/16/2024 8:20	17.2702	57.268	14.7516	5.81	1.52	
8/16/2024 8:25	17.2679	57.268	14.7503	5.807	1.52	
8/16/2024 8:30	17.2679	57.268	14.7515	5.804	1.52	
8/16/2024 8:35	17.2702	57.268	14.7525	5.807	1.52	
8/16/2024 8:40	17.2702	57.268	14.7554	5.801	1.51	
8/16/2024 8:45	17.2702	57.268	14.7543	5.803	1.52	
8/16/2024 8:50	17.2725	57.268	14.755	5.807	1.52	
8/16/2024 8:55	17.2749	57.268	14.756	5.81	1.52	
8/16/2024 9:00	17.2738	57.096	14.759	5.801	1.51	High Tide 09:01 am
8/16/2024 9:05	17.2738	57.096	14.7577	5.804	1.52	Height 8.00 ft
8/16/2024 9:10	17.2738	57.096	14.7564	5.807	1.52	
8/16/2024 9:15	17.2785	57.096	14.7599	5.81	1.52	
8/16/2024 9:20	17.2785	57.096	14.7609	5.807	1.52	
8/16/2024 9:25	17.2775	56.923	14.7624	5.801	1.51	
8/16/2024 9:30	17.2775	56.923	14.7611	5.804	1.52	
8/16/2024 9:35	17.2798	56.923	14.7618	5.808	1.52	
8/16/2024 9:40	17.282	56.923	14.7628	5.811	1.52	
8/16/2024 9:45	17.282	56.923	14.7635	5.809	1.52	
8/16/2024 9:50	17.282	56.923	14.7624	5.812	1.52	
8/16/2024 9:55	17.282	56.923	14.7634	5.81	1.52	
8/16/2024 10:00	17.282	56.923	14.7637	5.809	1.52	
8/16/2024 10:05	17.282	56.923	14.7621	5.813	1.53	
8/16/2024 10:10	17.2833	56.75	14.7651	5.809	1.52	
8/16/2024 10:15	17.2856	56.75	14.764	5.817	1.53	
8/16/2024 10:20	17.2856	56.75	14.7654	5.813	1.53	
8/16/2024 10:25	17.2856	56.75	14.7641	5.816	1.53	
8/16/2024 10:30	17.2879	56.75	14.7648	5.82	1.53	
8/16/2024 10:35	17.2902	56.75	14.7679	5.818	1.53	
8/16/2024 10:40	17.2902	56.75	14.766	5.823	1.54	
8/16/2024 10:45	17.2902	56.75	14.7686	5.817	1.53	
8/16/2024 10:50	17.2947	56.75	14.7689	5.826	1.54	
8/16/2024 10:55	17.2947	56.75	14.7689	5.826	1.54	
8/16/2024 11:00	17.2971	56.75	14.7689	5.832	1.54	
8/16/2024 11:05	17.2971	56.75	14.7689	5.832	1.54	
8/16/2024 11:10	17.2994	56.75	14.7717	5.831	1.54	
8/16/2024 11:15	17.2994	56.75	14.7719	5.83	1.54	
8/16/2024 11:20	17.2994	56.75	14.7704	5.834	1.55	
8/16/2024 11:25	17.2994	56.75	14.7692	5.836	1.55	
8/16/2024 11:30	17.2971	56.75	14.7699	5.829	1.54	

Transducer Data, Well MW-3, 14 Great Hills Rd., Truro, MA						
Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/16/2024 11:35	17.2971	56.75	14.7683	5.833	1.55	
8/16/2024 11:40	17.2971	56.75	14.7688	5.832	1.54	
8/16/2024 11:45	17.2924	56.75	14.7667	5.826	1.54	
8/16/2024 11:50	17.2924	56.75	14.7672	5.825	1.54	
8/16/2024 11:55	17.2947	56.75	14.7675	5.83	1.54	
8/16/2024 12:00	17.2947	56.75	14.7698	5.824	1.54	
8/16/2024 12:05	17.2971	56.75	14.7679	5.834	1.55	
8/16/2024 12:10	17.2947	56.75	14.7705	5.823	1.54	
8/16/2024 12:15	17.2947	56.75	14.7709	5.822	1.53	
8/16/2024 12:20	17.2924	56.75	14.7717	5.815	1.53	
8/16/2024 12:25	17.2902	56.75	14.7701	5.813	1.53	
8/16/2024 12:30	17.2889	56.923	14.7685	5.814	1.53	
8/16/2024 12:35	17.2889	56.923	14.7692	5.812	1.52	
8/16/2024 12:40	17.2866	56.923	14.7699	5.805	1.52	
8/16/2024 12:45	17.2843	56.923	14.7685	5.803	1.52	
8/16/2024 12:50	17.282	56.923	14.7664	5.802	1.51	
8/16/2024 12:55	17.282	56.923	14.7669	5.801	1.51	
8/16/2024 13:00	17.2843	56.923	14.7718	5.795	1.51	
8/16/2024 13:05	17.282	56.923	14.7676	5.8	1.51	
8/16/2024 13:10	17.2798	56.923	14.7676	5.795	1.51	
8/16/2024 13:15	17.2798	56.923	14.7657	5.799	1.51	
8/16/2024 13:20	17.2798	56.923	14.766	5.798	1.51	
8/16/2024 13:25	17.2798	56.923	14.7706	5.788	1.50	
8/16/2024 13:30	17.282	56.923	14.7688	5.797	1.51	
8/16/2024 13:35	17.282	56.923	14.769	5.796	1.51	
8/16/2024 13:40	17.2798	56.923	14.7664	5.797	1.51	
8/16/2024 13:45	17.2807	57.096	14.7664	5.799	1.51	
8/16/2024 13:50	17.2807	57.096	14.7688	5.794	1.51	
8/16/2024 13:55	17.283	57.096	14.7683	5.8	1.51	
8/16/2024 14:00	17.2807	57.096	14.7683	5.795	1.51	
8/16/2024 14:05	17.2807	57.096	14.7706	5.79	1.50	
8/16/2024 14:10	17.2807	57.096	14.7683	5.795	1.51	
8/16/2024 14:15	17.2807	57.096	14.7683	5.795	1.51	
8/16/2024 14:20	17.2785	57.096	14.766	5.795	1.51	
8/16/2024 14:25	17.2785	57.096	14.7657	5.796	1.51	
8/16/2024 14:30	17.2785	57.096	14.7657	5.796	1.51	
8/16/2024 14:35	17.2785	57.096	14.7657	5.796	1.51	
8/16/2024 14:40	17.2807	57.096	14.7657	5.801	1.51	
8/16/2024 14:45	17.2817	57.268	14.7653	5.804	1.52	
8/16/2024 14:50	17.284	57.268	14.7653	5.81	1.52	
8/16/2024 14:55	17.2817	57.268	14.7672	5.8	1.51	Low Tide 14:55; 1.57 ft
8/16/2024 15:00	17.2817	57.268	14.7695	5.795	1.51	
8/16/2024 15:05	17.2794	57.268	14.7692	5.79	1.50	
8/16/2024 15:10	17.2794	57.268	14.7688	5.791	1.50	
8/16/2024 15:15	17.2794	57.268	14.7661	5.797	1.51	
8/16/2024 15:20	17.2794	57.268	14.7657	5.798	1.51	
8/16/2024 15:25	17.2794	57.268	14.7654	5.799	1.51	
8/16/2024 15:30	17.2772	57.268	14.7669	5.79	1.50	
8/16/2024 15:35	17.2782	57.441	14.7638	5.8	1.51	
8/16/2024 15:40	17.2804	57.441	14.7631	5.806	1.52	
8/16/2024 15:45	17.2804	57.441	14.7651	5.802	1.51	
8/16/2024 15:50	17.2804	57.441	14.7675	5.796	1.51	
8/16/2024 15:55	17.2827	57.441	14.767	5.803	1.52	
8/16/2024 16:00	17.2827	57.441	14.7689	5.798	1.51	
8/16/2024 16:05	17.2804	57.441	14.7689	5.793	1.51	
8/16/2024 16:10	17.2827	57.441	14.7663	5.804	1.52	
8/16/2024 16:15	17.2804	57.441	14.7689	5.793	1.51	
8/16/2024 16:20	17.2804	57.441	14.7712	5.788	1.50	
8/16/2024 16:25	17.2804	57.441	14.7663	5.799	1.51	
8/16/2024 16:30	17.2804	57.441	14.7682	5.795	1.51	
8/16/2024 16:35	17.2804	57.441	14.7656	5.801	1.51	
8/16/2024 16:40	17.2804	57.441	14.7651	5.802	1.51	
8/16/2024 16:45	17.2769	57.614	14.7648	5.794	1.51	
8/16/2024 16:50	17.2769	57.614	14.7641	5.796	1.51	
8/16/2024 16:55	17.2769	57.614	14.7637	5.797	1.51	

Transducer Data, Well MW-3, 14 Great Hills Rd., Truro, MA

Date Time, GMT-04:00	Absolute		Absolute		Sensor	Groundwater	Comments
	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)		Elevation (feet)*	
8/16/2024 17:00	17.2791	57.614	14.7657	5.797		1.51	
8/16/2024 17:05	17.2769	57.614	14.7653	5.793		1.51	
8/16/2024 17:10	17.2746	57.614	14.7646	5.79		1.50	
8/16/2024 17:15	17.2746	57.614	14.7619	5.796		1.51	
8/16/2024 17:20	17.2746	57.614	14.7615	5.797		1.51	
8/16/2024 17:25	17.2723	57.614	14.7612	5.792		1.50	
8/16/2024 17:30	17.2746	57.614	14.7608	5.798		1.51	
8/16/2024 17:35	17.2723	57.614	14.7624	5.789		1.50	
8/16/2024 17:40	17.2723	57.614	14.7621	5.79		1.50	
8/16/2024 17:45	17.2746	57.614	14.7637	5.792		1.50	
8/16/2024 17:50	17.2746	57.614	14.763	5.793		1.51	
8/16/2024 17:55	17.2759	57.441	14.7622	5.798		1.51	
8/16/2024 18:00	17.2769	57.614	14.7615	5.802		1.51	
8/16/2024 18:05	17.2759	57.441	14.7608	5.801		1.51	
8/16/2024 18:10	17.2736	57.441	14.7601	5.798		1.51	
8/16/2024 18:15	17.2736	57.441	14.7612	5.795		1.51	
8/16/2024 18:20	17.2736	57.441	14.7602	5.797		1.51	
8/16/2024 18:25	17.2759	57.441	14.7595	5.804		1.52	
8/16/2024 18:30	17.2759	57.441	14.7611	5.801		1.51	
8/16/2024 18:35	17.2759	57.441	14.7627	5.797		1.51	
8/16/2024 18:40	17.2782	57.441	14.7617	5.805		1.52	
8/16/2024 18:45	17.2759	57.441	14.7609	5.801		1.51	
8/16/2024 18:50	17.2759	57.441	14.7598	5.804		1.52	
8/16/2024 18:55	17.2736	57.441	14.7569	5.805		1.52	
8/16/2024 19:00	17.2759	57.441	14.758	5.808		1.52	
8/16/2024 19:05	17.2759	57.441	14.7593	5.805		1.52	
8/16/2024 19:10	17.2759	57.441	14.7605	5.802		1.51	
8/16/2024 19:15	17.2749	57.268	14.7576	5.806		1.52	
8/16/2024 19:20	17.2772	57.268	14.7588	5.809		1.52	
8/16/2024 19:25	17.2772	57.268	14.7577	5.812		1.52	
8/16/2024 19:30	17.2772	57.268	14.7567	5.814		1.53	
8/16/2024 19:35	17.2772	57.268	14.7602	5.806		1.52	
8/16/2024 19:40	17.2794	57.268	14.7615	5.808		1.52	
8/16/2024 19:45	17.2772	57.268	14.7605	5.805		1.52	
8/16/2024 19:50	17.2794	57.268	14.7593	5.813		1.53	
8/16/2024 19:55	17.2794	57.268	14.7606	5.81		1.52	
8/16/2024 20:00	17.2794	57.268	14.7596	5.812		1.52	
8/16/2024 20:05	17.2794	57.268	14.7612	5.809		1.52	
8/16/2024 20:10	17.2807	57.096	14.7602	5.814		1.53	
8/16/2024 20:15	17.283	57.096	14.7614	5.817		1.53	
8/16/2024 20:20	17.2876	57.096	14.7627	5.824		1.54	
8/16/2024 20:25	17.2876	57.096	14.7643	5.821		1.53	
8/16/2024 20:30	17.2866	56.923	14.7635	5.82		1.53	
8/16/2024 20:35	17.2913	56.923	14.7651	5.827		1.54	
8/16/2024 20:40	17.2913	56.923	14.7667	5.823		1.54	
8/16/2024 20:45	17.2913	56.923	14.7641	5.829		1.54	
8/16/2024 20:50	17.2958	56.923	14.7634	5.841		1.55	
8/16/2024 20:55	17.2947	56.75	14.7627	5.841		1.55	
8/16/2024 21:00	17.2947	56.75	14.7601	5.847		1.56	
8/16/2024 21:05	17.2947	56.75	14.7643	5.837		1.55	
8/16/2024 21:10	17.2971	56.75	14.7617	5.848		1.56	High Tide 21:14 pm
8/16/2024 21:15	17.2994	56.75	14.7614	5.854		1.57	Height 9.81 ft
8/16/2024 21:20	17.3039	56.75	14.7632	5.86		1.57	
8/16/2024 21:25	17.3108	56.75	14.7653	5.872		1.58	
8/16/2024 21:30	17.3121	56.577	14.7625	5.881		1.59	
8/16/2024 21:35	17.3143	56.577	14.7622	5.887		1.60	
8/16/2024 21:40	17.319	56.577	14.7619	5.898		1.61	
8/16/2024 21:45	17.3213	56.577	14.7638	5.899		1.61	
8/16/2024 21:50	17.3258	56.577	14.7635	5.91		1.62	
8/16/2024 21:55	17.3281	56.577	14.7654	5.911		1.62	
8/16/2024 22:00	17.3304	56.577	14.7631	5.922		1.63	
8/16/2024 22:05	17.3327	56.577	14.7651	5.923		1.64	
8/16/2024 22:10	17.3327	56.577	14.7651	5.923		1.64	
8/16/2024 22:15	17.3372	56.577	14.7628	5.938		1.65	
8/16/2024 22:20	17.3372	56.577	14.7624	5.939		1.65	

Transducer Data, Well MW-3, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/16/2024 22:25	17.3372	56.577	14.7624	5.939	1.65	
8/16/2024 22:30	17.3372	56.577	14.7624	5.939	1.65	
8/16/2024 22:35	17.3372	56.577	14.7644	5.935	1.65	
8/16/2024 22:40	17.3419	56.577	14.764	5.946	1.66	
8/16/2024 22:45	17.3465	56.577	14.7663	5.952	1.66	
8/16/2024 22:50	17.3419	56.577	14.7637	5.947	1.66	
8/16/2024 22:55	17.3465	56.577	14.7634	5.958	1.67	
8/16/2024 23:00	17.3396	56.577	14.7611	5.948	1.66	
8/16/2024 23:05	17.3442	56.577	14.763	5.954	1.67	
8/16/2024 23:10	17.3419	56.577	14.7627	5.949	1.66	
8/16/2024 23:15	17.3465	56.577	14.7646	5.956	1.67	
8/16/2024 23:20	17.3351	56.577	14.7619	5.935	1.65	
8/16/2024 23:25	17.3442	56.577	14.7643	5.951	1.66	
8/16/2024 23:30	17.3465	56.577	14.7643	5.956	1.67	
8/16/2024 23:35	17.3465	56.577	14.7617	5.962	1.67	
8/16/2024 23:40	17.3442	56.577	14.7638	5.952	1.66	
8/16/2024 23:45	17.3488	56.577	14.7635	5.963	1.68	
8/16/2024 23:50	17.3372	56.577	14.7635	5.937	1.65	
8/16/2024 23:55	17.3372	56.577	14.7632	5.937	1.65	
8/17/2024 0:00	17.3396	56.577	14.7628	5.944	1.66	
8/17/2024 0:05	17.3419	56.577	14.7625	5.95	1.66	
8/17/2024 0:10	17.3351	56.577	14.7644	5.93	1.64	
8/17/2024 0:15	17.3419	56.577	14.7644	5.945	1.66	
8/17/2024 0:20	17.3372	56.577	14.7618	5.941	1.65	
8/17/2024 0:25	17.3396	56.577	14.766	5.936	1.65	
8/17/2024 0:30	17.3351	56.577	14.7657	5.927	1.64	
8/17/2024 0:35	17.3304	56.577	14.7676	5.912	1.62	
8/17/2024 0:40	17.3304	56.577	14.7631	5.922	1.63	
8/17/2024 0:45	17.3327	56.577	14.765	5.923	1.64	
8/17/2024 0:50	17.3351	56.577	14.765	5.928	1.64	
8/17/2024 0:55	17.3236	56.577	14.7696	5.891	1.60	
8/17/2024 1:00	17.3304	56.577	14.7696	5.907	1.62	
8/17/2024 1:05	17.3281	56.577	14.7673	5.907	1.62	
8/17/2024 1:10	17.3281	56.577	14.7676	5.906	1.62	
8/17/2024 1:15	17.3236	56.577	14.7676	5.896	1.61	
8/17/2024 1:20	17.3236	56.577	14.768	5.895	1.61	
8/17/2024 1:25	17.3236	56.577	14.7688	5.893	1.61	
8/17/2024 1:30	17.319	56.577	14.769	5.882	1.59	
8/17/2024 1:35	17.3121	56.577	14.7675	5.87	1.58	
8/17/2024 1:40	17.3108	56.75	14.7659	5.87	1.58	
8/17/2024 1:45	17.3062	56.75	14.7666	5.858	1.57	
8/17/2024 1:50	17.3039	56.75	14.7646	5.857	1.57	
8/17/2024 1:55	17.3017	56.75	14.7676	5.845	1.56	
8/17/2024 2:00	17.2994	56.75	14.766	5.844	1.56	
8/17/2024 2:05	17.2971	56.75	14.764	5.843	1.56	
8/17/2024 2:10	17.2971	56.75	14.7644	5.842	1.55	
8/17/2024 2:15	17.2971	56.75	14.7651	5.84	1.55	
8/17/2024 2:20	17.2947	56.75	14.7654	5.834	1.55	
8/17/2024 2:25	17.2947	56.75	14.7657	5.834	1.55	
8/17/2024 2:30	17.2947	56.75	14.7661	5.833	1.55	
8/17/2024 2:35	17.2924	56.75	14.7641	5.832	1.54	
8/17/2024 2:40	17.2958	56.923	14.7669	5.833	1.55	
8/17/2024 2:45	17.2934	56.923	14.7669	5.828	1.54	
8/17/2024 2:50	17.2934	56.923	14.7672	5.827	1.54	
8/17/2024 2:55	17.2958	56.923	14.763	5.842	1.55	
8/17/2024 3:00	17.2934	56.923	14.763	5.837	1.55	
8/17/2024 3:05	17.2934	56.923	14.763	5.837	1.55	
8/17/2024 3:10	17.2913	56.923	14.763	5.832	1.54	
8/17/2024 3:15	17.2958	56.923	14.763	5.842	1.55	
8/17/2024 3:20	17.2958	56.923	14.763	5.842	1.55	
8/17/2024 3:25	17.2934	56.923	14.7625	5.838	1.55	
8/17/2024 3:30	17.2934	56.923	14.7646	5.833	1.55	
8/17/2024 3:35	17.2958	56.923	14.7619	5.845	1.56	
8/17/2024 3:40	17.2944	57.096	14.7638	5.837	1.55	Low Tide 03:41 am
8/17/2024 3:45	17.2968	57.096	14.7612	5.849	1.56	Height 0.48 ft.

Transducer Data, Well MW-3, 14 Great Hills Rd., Truro, MA						
Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/17/2024 3:50	17.2944	57.096	14.7586	5.849	1.56	
8/17/2024 3:55	17.2944	57.096	14.7605	5.845	1.56	
8/17/2024 4:00	17.2944	57.096	14.7605	5.845	1.56	
8/17/2024 4:05	17.2944	57.096	14.7605	5.845	1.56	
8/17/2024 4:10	17.2944	57.096	14.7608	5.844	1.56	
8/17/2024 4:15	17.2944	57.096	14.7631	5.839	1.55	
8/17/2024 4:20	17.2944	57.096	14.7612	5.843	1.56	
8/17/2024 4:25	17.2944	57.096	14.7635	5.838	1.55	
8/17/2024 4:30	17.2944	57.096	14.7638	5.837	1.55	
8/17/2024 4:35	17.2944	57.096	14.7615	5.843	1.56	
8/17/2024 4:40	17.2944	57.096	14.7596	5.847	1.56	
8/17/2024 4:45	17.2955	57.268	14.7622	5.843	1.56	
8/17/2024 4:50	17.2955	57.268	14.7599	5.849	1.56	
8/17/2024 4:55	17.2931	57.268	14.7603	5.842	1.55	
8/17/2024 5:00	17.2955	57.268	14.7603	5.848	1.56	
8/17/2024 5:05	17.2955	57.268	14.763	5.842	1.55	
8/17/2024 5:10	17.2931	57.268	14.7606	5.842	1.55	
8/17/2024 5:15	17.2931	57.268	14.7583	5.847	1.56	
8/17/2024 5:20	17.2908	57.268	14.7588	5.841	1.55	
8/17/2024 5:25	17.2908	57.268	14.7588	5.841	1.55	
8/17/2024 5:30	17.2908	57.268	14.7588	5.841	1.55	
8/17/2024 5:35	17.2886	57.268	14.759	5.835	1.55	
8/17/2024 5:40	17.2886	57.268	14.7544	5.846	1.56	
8/17/2024 5:45	17.2886	57.268	14.759	5.835	1.55	
8/17/2024 5:50	17.2886	57.268	14.7544	5.846	1.56	
8/17/2024 5:55	17.2863	57.268	14.7544	5.84	1.55	
8/17/2024 6:00	17.2863	57.268	14.7544	5.84	1.55	
8/17/2024 6:05	17.2863	57.268	14.7541	5.841	1.55	
8/17/2024 6:10	17.2863	57.268	14.7541	5.841	1.55	
8/17/2024 6:15	17.2886	57.268	14.756	5.842	1.55	
8/17/2024 6:20	17.2886	57.268	14.7583	5.837	1.55	
8/17/2024 6:25	17.2908	57.268	14.758	5.842	1.55	
8/17/2024 6:30	17.2908	57.268	14.758	5.842	1.55	
8/17/2024 6:35	17.2931	57.268	14.7622	5.838	1.55	
8/17/2024 6:40	17.2955	57.268	14.7619	5.844	1.56	
8/17/2024 6:45	17.2955	57.268	14.7619	5.844	1.56	
8/17/2024 6:50	17.2955	57.268	14.7638	5.84	1.55	
8/17/2024 6:55	17.2978	57.268	14.7664	5.839	1.55	
8/17/2024 7:00	17.2978	57.268	14.7664	5.839	1.55	
8/17/2024 7:05	17.2978	57.268	14.7646	5.843	1.56	
8/17/2024 7:10	17.2955	57.268	14.7653	5.836	1.55	
8/17/2024 7:15	17.2955	57.268	14.7679	5.83	1.54	
8/17/2024 7:20	17.2978	57.268	14.7686	5.834	1.55	
8/17/2024 7:25	17.2955	57.268	14.7689	5.828	1.54	
8/17/2024 7:30	17.2931	57.268	14.7673	5.826	1.54	
8/17/2024 7:35	17.2931	57.268	14.7676	5.826	1.54	
8/17/2024 7:40	17.2955	57.268	14.768	5.83	1.54	
8/17/2024 7:45	17.2955	57.268	14.7683	5.829	1.54	
8/17/2024 7:50	17.2955	57.268	14.7667	5.833	1.55	
8/17/2024 7:55	17.2931	57.268	14.7693	5.822	1.53	
8/17/2024 8:00	17.2921	57.096	14.7698	5.818	1.53	
8/17/2024 8:05	17.2921	57.096	14.7701	5.818	1.53	
8/17/2024 8:10	17.2921	57.096	14.7682	5.822	1.53	
8/17/2024 8:15	17.2899	57.096	14.7659	5.822	1.53	
8/17/2024 8:20	17.2921	57.096	14.7685	5.821	1.53	
8/17/2024 8:25	17.2876	57.096	14.7643	5.821	1.53	
8/17/2024 8:30	17.2876	57.096	14.7643	5.821	1.53	
8/17/2024 8:35	17.2876	57.096	14.7673	5.814	1.53	
8/17/2024 8:40	17.2899	57.096	14.7676	5.818	1.53	
8/17/2024 8:45	17.2876	57.096	14.7683	5.811	1.52	
8/17/2024 8:50	17.2899	57.096	14.769	5.815	1.53	
8/17/2024 8:55	17.2921	57.096	14.7719	5.813	1.53	
8/17/2024 9:00	17.2921	57.096	14.7704	5.817	1.53	
8/17/2024 9:05	17.2899	57.096	14.7711	5.81	1.52	
8/17/2024 9:10	17.2899	57.096	14.7695	5.814	1.53	

Transducer Data, Well MW-3, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/17/2024 9:15	17.2899	57.096	14.7721	5.808	1.52	
8/17/2024 9:20	17.2876	57.096	14.7705	5.806	1.52	
8/17/2024 9:25	17.2899	57.096	14.7689	5.815	1.53	
8/17/2024 9:30	17.2899	57.096	14.7696	5.814	1.53	
8/17/2024 9:35	17.2921	57.096	14.7683	5.822	1.53	
8/17/2024 9:40	17.2921	57.096	14.7718	5.814	1.53	
8/17/2024 9:45	17.2921	57.096	14.7751	5.806	1.52	
8/17/2024 9:50	17.2934	56.923	14.7762	5.806	1.52	
8/17/2024 9:55	17.2934	56.923	14.7746	5.81	1.52	High Tide 09:56
8/17/2024 10:00	17.2958	56.923	14.7733	5.819	1.53	Hieight 8.43 ft
8/17/2024 10:05	17.2958	56.923	14.774	5.817	1.53	
8/17/2024 10:10	17.2934	56.923	14.7724	5.815	1.53	
8/17/2024 10:15	17.2934	56.923	14.7734	5.813	1.53	
8/17/2024 10:20	17.2971	56.75	14.7746	5.819	1.53	
8/17/2024 10:25	17.2971	56.75	14.7733	5.822	1.53	
8/17/2024 10:30	17.2971	56.75	14.7721	5.824	1.54	
8/17/2024 10:35	17.2994	56.75	14.7728	5.828	1.54	
8/17/2024 10:40	17.3039	56.75	14.7757	5.832	1.54	
8/17/2024 10:45	17.3062	56.75	14.7741	5.841	1.55	
8/17/2024 10:50	17.3085	56.75	14.7746	5.845	1.56	
8/17/2024 10:55	17.3085	56.75	14.7725	5.85	1.56	
8/17/2024 11:00	17.3132	56.75	14.773	5.859	1.57	
8/17/2024 11:05	17.3177	56.75	14.7756	5.864	1.58	
8/17/2024 11:10	17.3177	56.75	14.776	5.863	1.58	
8/17/2024 11:15	17.32	56.75	14.774	5.873	1.59	
8/17/2024 11:20	17.3223	56.75	14.7744	5.877	1.59	
8/17/2024 11:25	17.3246	56.75	14.7724	5.887	1.60	
8/17/2024 11:30	17.3246	56.75	14.7728	5.886	1.60	
8/17/2024 11:35	17.3246	56.75	14.7708	5.891	1.60	
8/17/2024 11:40	17.3223	56.75	14.7692	5.889	1.60	
8/17/2024 11:45	17.3246	56.75	14.7699	5.893	1.61	
8/17/2024 11:50	17.3223	56.75	14.768	5.892	1.60	
8/17/2024 11:55	17.3246	56.75	14.7664	5.901	1.61	
8/17/2024 12:00	17.3246	56.75	14.7648	5.905	1.62	
8/17/2024 12:05	17.3223	56.75	14.766	5.896	1.61	
8/17/2024 12:10	17.3223	56.75	14.7644	5.9	1.61	
8/17/2024 12:15	17.32	56.75	14.7654	5.892	1.60	
8/17/2024 12:20	17.3223	56.75	14.7666	5.895	1.61	
8/17/2024 12:25	17.3177	56.75	14.7673	5.883	1.60	
8/17/2024 12:30	17.3177	56.75	14.766	5.886	1.60	
8/17/2024 12:35	17.3153	56.75	14.7625	5.888	1.60	
8/17/2024 12:40	17.3039	56.75	14.764	5.859	1.57	
8/17/2024 12:45	17.3062	56.75	14.7651	5.861	1.57	
8/17/2024 12:50	17.2994	56.75	14.7605	5.856	1.57	
8/17/2024 12:55	17.2971	56.75	14.7598	5.853	1.57	
8/17/2024 13:00	17.2971	56.75	14.757	5.859	1.57	
8/17/2024 13:05	17.2971	56.75	14.759	5.854	1.57	
8/17/2024 13:10	17.2947	56.75	14.759	5.849	1.56	
8/17/2024 13:15	17.2924	56.75	14.7567	5.849	1.56	
8/17/2024 13:20	17.2856	56.75	14.759	5.828	1.54	
8/17/2024 13:25	17.2856	56.75	14.7593	5.827	1.54	
8/17/2024 13:30	17.2833	56.75	14.757	5.827	1.54	
8/17/2024 13:35	17.281	56.75	14.7579	5.82	1.53	
8/17/2024 13:40	17.281	56.75	14.7582	5.819	1.53	
8/17/2024 13:45	17.281	56.75	14.7612	5.812	1.52	
8/17/2024 13:50	17.2765	56.75	14.7601	5.804	1.52	
8/17/2024 13:55	17.2765	56.75	14.7611	5.802	1.51	
8/17/2024 14:00	17.2775	56.923	14.7615	5.803	1.52	
8/17/2024 14:05	17.2775	56.923	14.7592	5.809	1.52	
8/17/2024 14:10	17.2752	56.923	14.7592	5.803	1.52	
8/17/2024 14:15	17.2728	56.923	14.7566	5.804	1.52	
8/17/2024 14:20	17.2728	56.923	14.7561	5.805	1.52	
8/17/2024 14:25	17.2728	56.923	14.758	5.801	1.51	
8/17/2024 14:30	17.2752	56.923	14.7558	5.811	1.52	
8/17/2024 14:35	17.2752	56.923	14.7585	5.805	1.52	

Transducer Data, Well MW-3, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/17/2024 14:40	17.2728	56.923	14.7566	5.804	1.52	
8/17/2024 14:45	17.2752	56.923	14.7569	5.809	1.52	
8/17/2024 14:50	17.2728	56.923	14.7596	5.797	1.51	
8/17/2024 14:55	17.2738	57.096	14.7553	5.81	1.52	
8/17/2024 15:00	17.2738	57.096	14.7576	5.804	1.52	
8/17/2024 15:05	17.2738	57.096	14.7576	5.804	1.52	
8/17/2024 15:10	17.2762	57.096	14.7576	5.81	1.52	
8/17/2024 15:15	17.2738	57.096	14.7576	5.804	1.52	
8/17/2024 15:20	17.2738	57.096	14.7576	5.804	1.52	
8/17/2024 15:25	17.2715	57.096	14.7576	5.799	1.51	
8/17/2024 15:30	17.2715	57.096	14.7576	5.799	1.51	
8/17/2024 15:35	17.2738	57.096	14.755	5.81	1.52	
8/17/2024 15:40	17.2715	57.096	14.7573	5.799	1.51	
8/17/2024 15:45	17.2738	57.096	14.7592	5.8	1.51	
8/17/2024 15:50	17.2749	57.268	14.7566	5.809	1.52	Low Tide 15:50 pm, 1.08 ft
8/17/2024 15:55	17.2749	57.268	14.7566	5.809	1.52	
8/17/2024 16:00	17.2749	57.268	14.7566	5.809	1.52	
8/17/2024 16:05	17.2725	57.268	14.7538	5.81	1.52	
8/17/2024 16:10	17.2725	57.268	14.7538	5.81	1.52	
8/17/2024 16:15	17.2725	57.268	14.7515	5.815	1.53	
8/17/2024 16:20	17.2725	57.268	14.7512	5.816	1.53	
8/17/2024 16:25	17.2702	57.268	14.7505	5.812	1.52	
8/17/2024 16:30	17.2702	57.268	14.75	5.813	1.53	
8/17/2024 16:35	17.2679	57.268	14.7489	5.811	1.52	
8/17/2024 16:40	17.2679	57.268	14.7482	5.812	1.52	
8/17/2024 16:45	17.2634	57.268	14.7471	5.804	1.52	
8/17/2024 16:50	17.2634	57.268	14.746	5.807	1.52	
8/17/2024 16:55	17.2644	57.441	14.745	5.812	1.52	
8/17/2024 17:00	17.2644	57.441	14.7419	5.819	1.53	
8/17/2024 17:05	17.2621	57.441	14.7431	5.811	1.52	
8/17/2024 17:10	17.2621	57.441	14.7421	5.813	1.53	
8/17/2024 17:15	17.2621	57.441	14.7409	5.816	1.53	
8/17/2024 17:20	17.2598	57.441	14.7422	5.807	1.52	
8/17/2024 17:25	17.2621	57.441	14.7384	5.821	1.53	
8/17/2024 17:30	17.2598	57.441	14.74	5.812	1.52	
8/17/2024 17:35	17.2598	57.441	14.739	5.815	1.53	
8/17/2024 17:40	17.2621	57.441	14.736	5.827	1.54	
8/17/2024 17:45	17.2598	57.441	14.7348	5.824	1.54	
8/17/2024 17:50	17.2553	57.441	14.7364	5.81	1.52	
8/17/2024 17:55	17.2575	57.441	14.7354	5.818	1.53	
8/17/2024 18:00	17.253	57.441	14.7347	5.809	1.52	
8/17/2024 18:05	17.2553	57.441	14.7339	5.816	1.53	
8/17/2024 18:10	17.253	57.441	14.7329	5.813	1.53	
8/17/2024 18:15	17.2575	57.441	14.7345	5.82	1.53	
8/17/2024 18:20	17.2598	57.441	14.7361	5.821	1.53	
8/17/2024 18:25	17.2575	57.441	14.7354	5.818	1.53	
8/17/2024 18:30	17.2598	57.441	14.7347	5.825	1.54	
8/17/2024 18:35	17.2575	57.441	14.7363	5.816	1.53	
8/17/2024 18:40	17.2598	57.441	14.7383	5.816	1.53	
8/17/2024 18:45	17.2598	57.441	14.7376	5.818	1.53	
8/17/2024 18:50	17.2621	57.441	14.7368	5.825	1.54	
8/17/2024 18:55	17.2621	57.441	14.7384	5.821	1.53	
8/17/2024 19:00	17.2598	57.441	14.738	5.817	1.53	
8/17/2024 19:05	17.2575	57.441	14.7351	5.818	1.53	
8/17/2024 19:10	17.2575	57.441	14.7367	5.815	1.53	
8/17/2024 19:15	17.2575	57.441	14.7363	5.816	1.53	
8/17/2024 19:20	17.2598	57.441	14.7383	5.816	1.53	
8/17/2024 19:25	17.2598	57.441	14.7353	5.823	1.54	
8/17/2024 19:30	17.2553	57.441	14.735	5.814	1.53	
8/17/2024 19:35	17.2575	57.441	14.7368	5.814	1.53	
8/17/2024 19:40	17.2575	57.441	14.7366	5.815	1.53	
8/17/2024 19:45	17.2543	57.268	14.7361	5.809	1.52	
8/17/2024 19:50	17.2566	57.268	14.7358	5.815	1.53	
8/17/2024 19:55	17.2566	57.268	14.7355	5.815	1.53	
8/17/2024 20:00	17.2566	57.268	14.7351	5.816	1.53	

Transducer Data, Well MW-3, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute		Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)		Elevation (feet)*	
8/17/2024 20:05	17.2566	57.268	14.7348	5.817		1.53	
8/17/2024 20:10	17.2543	57.268	14.7367	5.807		1.52	
8/17/2024 20:15	17.2588	57.268	14.739	5.812		1.52	
8/17/2024 20:20	17.2566	57.268	14.7364	5.813		1.53	
8/17/2024 20:25	17.2588	57.268	14.7383	5.814		1.53	
8/17/2024 20:30	17.2611	57.268	14.7406	5.814		1.53	
8/17/2024 20:35	17.2588	57.268	14.738	5.815		1.53	
8/17/2024 20:40	17.2611	57.268	14.7399	5.816		1.53	
8/17/2024 20:45	17.2611	57.268	14.7399	5.816		1.53	
8/17/2024 20:50	17.2611	57.268	14.7396	5.816		1.53	
8/17/2024 20:55	17.2601	57.096	14.7396	5.814		1.53	
8/17/2024 21:00	17.2601	57.096	14.7396	5.814		1.53	
8/17/2024 21:05	17.2601	57.096	14.7393	5.815		1.53	
8/17/2024 21:10	17.2624	57.096	14.7415	5.815		1.53	
8/17/2024 21:15	17.2614	56.923	14.7393	5.818		1.53	
8/17/2024 21:20	17.2637	56.923	14.7389	5.824		1.54	
8/17/2024 21:25	17.266	56.923	14.7389	5.829		1.54	
8/17/2024 21:30	17.266	56.923	14.7366	5.835		1.55	
8/17/2024 21:35	17.2728	56.923	14.7389	5.845		1.56	
8/17/2024 21:40	17.2741	56.75	14.7389	5.848		1.56	
8/17/2024 21:45	17.281	56.75	14.7389	5.864		1.58	
8/17/2024 21:50	17.2833	56.75	14.7389	5.869		1.58	
8/17/2024 21:55	17.2879	56.75	14.7386	5.88		1.59	
8/17/2024 22:00	17.2924	56.75	14.7363	5.896		1.61	
8/17/2024 22:05	17.2971	56.75	14.7363	5.907		1.62	High Tide 10:08 PM
8/17/2024 22:10	17.3017	56.75	14.7363	5.918		1.63	Height 10.33 ft
8/17/2024 22:15	17.3017	56.75	14.7339	5.923		1.64	
8/17/2024 22:20	17.3029	56.577	14.7339	5.926		1.64	
8/17/2024 22:25	17.3075	56.577	14.7339	5.936		1.65	
8/17/2024 22:30	17.3075	56.577	14.7339	5.936		1.65	
8/17/2024 22:35	17.3075	56.577	14.7316	5.942		1.65	
8/17/2024 22:40	17.3213	56.577	14.7339	5.968		1.68	
8/17/2024 22:45	17.3258	56.577	14.7339	5.978		1.69	
8/17/2024 22:50	17.3281	56.577	14.7339	5.984		1.70	
8/17/2024 22:55	17.3327	56.577	14.7316	6		1.71	
8/17/2024 23:00	17.3304	56.577	14.7339	5.989		1.70	
8/17/2024 23:05	17.3351	56.577	14.7316	6.005		1.72	
8/17/2024 23:10	17.3351	56.577	14.7316	6.005		1.72	
8/17/2024 23:15	17.3372	56.577	14.7339	6.005		1.72	
8/17/2024 23:20	17.3396	56.577	14.7339	6.01		1.72	
8/17/2024 23:25	17.3372	56.577	14.7313	6.011		1.72	
8/17/2024 23:30	17.3396	56.577	14.7337	6.011		1.72	
8/17/2024 23:35	17.3372	56.577	14.7337	6.006		1.72	
8/17/2024 23:40	17.3372	56.577	14.7337	6.006		1.72	
8/17/2024 23:45	17.3396	56.577	14.7313	6.016		1.73	
8/17/2024 23:50	17.3396	56.577	14.7313	6.016		1.73	
8/17/2024 23:55	17.3351	56.577	14.7337	6.001		1.71	
8/18/2024 0:00	17.3327	56.577	14.7313	6.001		1.71	
8/18/2024 0:05	17.3281	56.577	14.7313	5.99		1.70	
8/18/2024 0:10	17.3281	56.577	14.7313	5.99		1.70	
8/18/2024 0:15	17.3304	56.577	14.729	6.001		1.71	
8/18/2024 0:20	17.3351	56.577	14.7313	6.006		1.72	
8/18/2024 0:25	17.3304	56.577	14.7267	6.006		1.72	
8/18/2024 0:30	17.3258	56.577	14.7267	5.995		1.71	
8/18/2024 0:35	17.3304	56.577	14.7267	6.006		1.72	
8/18/2024 0:40	17.3236	56.577	14.7267	5.99		1.70	
8/18/2024 0:45	17.3281	56.577	14.7267	6.001		1.71	
8/18/2024 0:50	17.3236	56.577	14.7267	5.99		1.70	
8/18/2024 0:55	17.3143	56.577	14.7244	5.974		1.69	
8/18/2024 1:00	17.3236	56.577	14.7248	5.995		1.71	
8/18/2024 1:05	17.3166	56.577	14.7248	5.978		1.69	
8/18/2024 1:10	17.3143	56.577	14.7248	5.973		1.69	
8/18/2024 1:15	17.3143	56.577	14.7248	5.973		1.69	
8/18/2024 1:20	17.3052	56.577	14.7248	5.952		1.66	
8/18/2024 1:25	17.3075	56.577	14.7225	5.963		1.68	

Transducer Data, Well MW-3, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/18/2024 1:30	17.3075	56.577	14.7225	5.963	1.68	
8/18/2024 1:35	17.3052	56.577	14.7202	5.963	1.68	
8/18/2024 1:40	17.2937	56.577	14.7225	5.931	1.64	
8/18/2024 1:45	17.2937	56.577	14.7202	5.936	1.65	
8/18/2024 1:50	17.2937	56.577	14.7202	5.936	1.65	
8/18/2024 1:55	17.2914	56.577	14.7155	5.942	1.65	
8/18/2024 2:00	17.2823	56.577	14.7178	5.915	1.63	
8/18/2024 2:05	17.2823	56.577	14.7202	5.91	1.62	
8/18/2024 2:10	17.2846	56.577	14.7178	5.921	1.63	
8/18/2024 2:15	17.2778	56.577	14.7202	5.899	1.61	
8/18/2024 2:20	17.2778	56.577	14.7202	5.899	1.61	
8/18/2024 2:25	17.2731	56.577	14.7202	5.889	1.60	
8/18/2024 2:30	17.2731	56.577	14.7202	5.889	1.60	
8/18/2024 2:35	17.2686	56.577	14.7202	5.878	1.59	
8/18/2024 2:40	17.2686	56.577	14.7176	5.884	1.60	
8/18/2024 2:45	17.2663	56.577	14.7176	5.879	1.59	
8/18/2024 2:50	17.2617	56.577	14.7176	5.868	1.58	
8/18/2024 2:55	17.2593	56.577	14.7152	5.868	1.58	
8/18/2024 3:00	17.2572	56.577	14.7152	5.863	1.58	
8/18/2024 3:05	17.2559	56.75	14.7152	5.86	1.57	
8/18/2024 3:10	17.2559	56.75	14.7171	5.856	1.57	
8/18/2024 3:15	17.2535	56.75	14.7171	5.851	1.56	
8/18/2024 3:20	17.2535	56.75	14.7192	5.846	1.56	
8/18/2024 3:25	17.2535	56.75	14.7164	5.852	1.56	
8/18/2024 3:30	17.2522	56.923	14.7184	5.845	1.56	
8/18/2024 3:35	17.2522	56.923	14.718	5.846	1.56	
8/18/2024 3:40	17.2522	56.923	14.7154	5.852	1.56	
8/18/2024 3:45	17.2522	56.923	14.7197	5.842	1.55	
8/18/2024 3:50	17.2522	56.923	14.7174	5.847	1.56	
8/18/2024 3:55	17.2546	56.923	14.717	5.853	1.57	
8/18/2024 4:00	17.2546	56.923	14.717	5.853	1.57	
8/18/2024 4:05	17.2546	56.923	14.717	5.853	1.57	
8/18/2024 4:10	17.2546	56.923	14.717	5.853	1.57	
8/18/2024 4:15	17.2522	56.923	14.717	5.848	1.56	
8/18/2024 4:20	17.2522	56.923	14.7147	5.853	1.57	
8/18/2024 4:25	17.2522	56.923	14.7151	5.852	1.56	
8/18/2024 4:30	17.2522	56.923	14.7151	5.852	1.56	Low Tide 04:33 am
8/18/2024 4:35	17.2522	56.923	14.7151	5.852	1.56	Height -0.08 ft
8/18/2024 4:40	17.2533	57.096	14.7128	5.86	1.57	
8/18/2024 4:45	17.2533	57.096	14.7151	5.855	1.57	
8/18/2024 4:50	17.2533	57.096	14.7154	5.854	1.57	
8/18/2024 4:55	17.2556	57.096	14.7131	5.865	1.58	
8/18/2024 5:00	17.2556	57.096	14.7154	5.859	1.57	
8/18/2024 5:05	17.2533	57.096	14.7154	5.854	1.57	
8/18/2024 5:10	17.2509	57.096	14.7131	5.854	1.57	
8/18/2024 5:15	17.2533	57.096	14.7154	5.854	1.57	
8/18/2024 5:20	17.2556	57.096	14.7154	5.859	1.57	
8/18/2024 5:25	17.2578	57.096	14.7154	5.864	1.58	
8/18/2024 5:30	17.2578	57.096	14.7154	5.864	1.58	
8/18/2024 5:35	17.2556	57.096	14.7154	5.859	1.57	
8/18/2024 5:40	17.2566	57.268	14.7131	5.867	1.58	
8/18/2024 5:45	17.2566	57.268	14.7154	5.862	1.57	
8/18/2024 5:50	17.2519	57.268	14.7109	5.861	1.57	
8/18/2024 5:55	17.2519	57.268	14.7109	5.861	1.57	
8/18/2024 6:00	17.2519	57.268	14.7131	5.856	1.57	
8/18/2024 6:05	17.2543	57.268	14.7131	5.862	1.57	
8/18/2024 6:10	17.2543	57.268	14.7154	5.856	1.57	
8/18/2024 6:15	17.2519	57.268	14.7131	5.856	1.57	
8/18/2024 6:20	17.2553	57.441	14.7131	5.864	1.58	
8/18/2024 6:25	17.2553	57.441	14.7154	5.859	1.57	
8/18/2024 6:30	17.2575	57.441	14.7177	5.858	1.57	
8/18/2024 6:35	17.2598	57.441	14.7177	5.864	1.58	
8/18/2024 6:40	17.2575	57.441	14.718	5.858	1.57	
8/18/2024 6:45	17.2575	57.441	14.7203	5.852	1.56	
8/18/2024 6:50	17.2598	57.441	14.7203	5.858	1.57	

Transducer Data, Well MW-3, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/18/2024 6:55	17.2621	57.441	14.7208	5.862	1.57	
8/18/2024 7:00	17.2621	57.441	14.7208	5.862	1.57	
8/18/2024 7:05	17.2608	57.614	14.721	5.858	1.57	
8/18/2024 7:10	17.2585	57.614	14.721	5.853	1.57	
8/18/2024 7:15	17.2608	57.614	14.7215	5.857	1.57	
8/18/2024 7:20	17.2608	57.614	14.7218	5.857	1.57	
8/18/2024 7:25	17.2608	57.614	14.7197	5.861	1.57	
8/18/2024 7:30	17.2608	57.614	14.7202	5.86	1.57	
8/18/2024 7:35	17.2608	57.614	14.7251	5.849	1.56	
8/18/2024 7:40	17.2608	57.614	14.7212	5.858	1.57	
8/18/2024 7:45	17.2608	57.614	14.7238	5.852	1.56	
8/18/2024 7:50	17.2631	57.614	14.7245	5.856	1.57	
8/18/2024 7:55	17.2608	57.614	14.7229	5.854	1.57	
8/18/2024 8:00	17.2631	57.614	14.7232	5.859	1.57	
8/18/2024 8:05	17.2608	57.614	14.7237	5.852	1.56	
8/18/2024 8:10	17.2608	57.614	14.7244	5.851	1.56	
8/18/2024 8:15	17.2608	57.614	14.7223	5.855	1.57	
8/18/2024 8:20	17.2608	57.614	14.7254	5.848	1.56	
8/18/2024 8:25	17.2608	57.614	14.7234	5.853	1.57	
8/18/2024 8:30	17.2585	57.614	14.7238	5.847	1.56	
8/18/2024 8:35	17.2608	57.614	14.7218	5.857	1.57	
8/18/2024 8:40	17.2585	57.614	14.7218	5.851	1.56	
8/18/2024 8:45	17.2585	57.614	14.7222	5.85	1.56	
8/18/2024 8:50	17.2585	57.614	14.7225	5.85	1.56	
8/18/2024 8:55	17.254	57.614	14.7206	5.844	1.56	
8/18/2024 9:00	17.254	57.614	14.7186	5.848	1.56	
8/18/2024 9:05	17.254	57.614	14.7213	5.842	1.55	
8/18/2024 9:10	17.2517	57.614	14.7197	5.84	1.55	
8/18/2024 9:15	17.2493	57.614	14.7208	5.833	1.55	
8/18/2024 9:20	17.2483	57.441	14.7194	5.833	1.55	
8/18/2024 9:25	17.2506	57.441	14.7212	5.835	1.55	
8/18/2024 9:30	17.2506	57.441	14.7203	5.837	1.55	
8/18/2024 9:35	17.253	57.441	14.7237	5.834	1.55	
8/18/2024 9:40	17.2506	57.441	14.7225	5.832	1.54	
8/18/2024 9:45	17.2506	57.441	14.7209	5.835	1.55	
8/18/2024 9:50	17.2483	57.441	14.717	5.839	1.55	
8/18/2024 9:55	17.2473	57.268	14.7177	5.835	1.55	
8/18/2024 10:00	17.2496	57.268	14.7203	5.834	1.55	
8/18/2024 10:05	17.2496	57.268	14.7187	5.838	1.55	
8/18/2024 10:10	17.2486	57.096	14.7187	5.836	1.55	
8/18/2024 10:15	17.2509	57.096	14.7187	5.841	1.55	
8/18/2024 10:20	17.2509	57.096	14.7164	5.846	1.56	
8/18/2024 10:25	17.2509	57.096	14.7187	5.841	1.55	
8/18/2024 10:30	17.2533	57.096	14.7164	5.852	1.56	
8/18/2024 10:35	17.2546	56.923	14.7187	5.849	1.56	
8/18/2024 10:40	17.2546	56.923	14.7187	5.849	1.56	
8/18/2024 10:45	17.2569	56.923	14.7187	5.855	1.57	High Tide 10:48 am
8/18/2024 10:50	17.2559	56.75	14.7187	5.852	1.56	Height 8.99 ft
8/18/2024 10:55	17.2559	56.75	14.7187	5.852	1.56	
8/18/2024 11:00	17.2559	56.75	14.7164	5.858	1.57	
8/18/2024 11:05	17.2604	56.75	14.7145	5.872	1.58	
8/18/2024 11:10	17.265	56.75	14.7168	5.878	1.59	
8/18/2024 11:15	17.265	56.75	14.7148	5.882	1.59	
8/18/2024 11:20	17.2741	56.75	14.7145	5.904	1.62	
8/18/2024 11:25	17.281	56.75	14.7145	5.92	1.63	
8/18/2024 11:30	17.2833	56.75	14.7138	5.927	1.64	
8/18/2024 11:35	17.2856	56.75	14.7135	5.933	1.65	
8/18/2024 11:40	17.2902	56.75	14.7105	5.951	1.66	
8/18/2024 11:45	17.2924	56.75	14.7144	5.947	1.66	
8/18/2024 11:50	17.2924	56.75	14.7116	5.953	1.67	
8/18/2024 11:55	17.2924	56.75	14.7109	5.955	1.67	
8/18/2024 12:00	17.2971	56.75	14.7109	5.965	1.68	
8/18/2024 12:05	17.296	56.577	14.7064	5.973	1.69	
8/18/2024 12:10	17.2937	56.577	14.709	5.962	1.67	
8/18/2024 12:15	17.2947	56.75	14.709	5.964	1.68	

Transducer Data, Well MW-3, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/18/2024 12:20	17.2971	56.75	14.7093	5.969	1.68	
8/18/2024 12:25	17.2947	56.75	14.7074	5.968	1.68	
8/18/2024 12:30	17.296	56.577	14.7055	5.975	1.69	
8/18/2024 12:35	17.296	56.577	14.7055	5.975	1.69	
8/18/2024 12:40	17.2937	56.577	14.7077	5.965	1.68	
8/18/2024 12:45	17.2914	56.577	14.7077	5.96	1.67	
8/18/2024 12:50	17.296	56.577	14.7077	5.97	1.68	
8/18/2024 12:55	17.296	56.577	14.7077	5.97	1.68	
8/18/2024 13:00	17.2937	56.577	14.7055	5.97	1.68	
8/18/2024 13:05	17.2914	56.577	14.7081	5.959	1.67	
8/18/2024 13:10	17.2914	56.577	14.7089	5.957	1.67	
8/18/2024 13:15	17.2914	56.577	14.7052	5.965	1.68	
8/18/2024 13:20	17.2846	56.577	14.7048	5.951	1.66	
8/18/2024 13:25	17.2846	56.577	14.7039	5.953	1.67	
8/18/2024 13:30	17.2801	56.577	14.7007	5.95	1.66	
8/18/2024 13:35	17.2731	56.577	14.7045	5.925	1.64	
8/18/2024 13:40	17.2731	56.577	14.7039	5.926	1.64	
8/18/2024 13:45	17.2708	56.577	14.7015	5.927	1.64	
8/18/2024 13:50	17.2673	56.75	14.7018	5.918	1.63	
8/18/2024 13:55	17.2708	56.577	14.7016	5.926	1.64	
8/18/2024 14:00	17.2627	56.75	14.7016	5.908	1.62	
8/18/2024 14:05	17.2627	56.75	14.6965	5.919	1.63	
8/18/2024 14:10	17.258	56.75	14.698	5.905	1.62	
8/18/2024 14:15	17.2559	56.75	14.6968	5.903	1.62	
8/18/2024 14:20	17.2535	56.75	14.6971	5.897	1.61	
8/18/2024 14:25	17.2512	56.75	14.6971	5.891	1.60	
8/18/2024 14:30	17.2512	56.75	14.6971	5.891	1.60	
8/18/2024 14:35	17.2466	56.75	14.6999	5.874	1.59	
8/18/2024 14:40	17.2466	56.75	14.6975	5.88	1.59	
8/18/2024 14:45	17.2398	56.75	14.6957	5.868	1.58	
8/18/2024 14:50	17.2398	56.75	14.6959	5.868	1.58	
8/18/2024 14:55	17.2374	56.75	14.6959	5.862	1.57	
8/18/2024 15:00	17.2329	56.75	14.6941	5.856	1.57	
8/18/2024 15:05	17.2283	56.75	14.6894	5.856	1.57	
8/18/2024 15:10	17.226	56.75	14.6922	5.845	1.56	
8/18/2024 15:15	17.2238	56.75	14.6922	5.84	1.55	
8/18/2024 15:20	17.2192	56.75	14.6894	5.835	1.55	
8/18/2024 15:25	17.2202	56.923	14.6894	5.838	1.55	
8/18/2024 15:30	17.2247	56.923	14.6913	5.844	1.56	
8/18/2024 15:35	17.2225	56.923	14.689	5.844	1.56	
8/18/2024 15:40	17.2202	56.923	14.6887	5.839	1.55	
8/18/2024 15:45	17.2202	56.923	14.6906	5.835	1.55	
8/18/2024 15:50	17.2202	56.923	14.6875	5.842	1.55	
8/18/2024 15:55	17.2155	56.923	14.6872	5.832	1.54	
8/18/2024 16:00	17.2155	56.923	14.6849	5.837	1.55	
8/18/2024 16:05	17.2155	56.923	14.6845	5.838	1.55	
8/18/2024 16:10	17.2179	56.923	14.6864	5.839	1.55	
8/18/2024 16:15	17.2189	57.096	14.6861	5.842	1.55	
8/18/2024 16:20	17.2189	57.096	14.6854	5.844	1.56	
8/18/2024 16:25	17.2189	57.096	14.6846	5.846	1.56	
8/18/2024 16:30	17.2212	57.096	14.6858	5.848	1.56	
8/18/2024 16:35	17.2189	57.096	14.687	5.84	1.55	
8/18/2024 16:40	17.2189	57.096	14.6832	5.849	1.56	Low Tide 4:44 pm Height 0.49 ft
8/18/2024 16:45	17.2166	57.096	14.6843	5.841	1.55	
8/18/2024 16:50	17.2176	57.268	14.6829	5.847	1.56	
8/18/2024 16:55	17.2176	57.268	14.6796	5.854	1.57	
8/18/2024 17:00	17.2176	57.268	14.6804	5.852	1.56	
8/18/2024 17:05	17.2153	57.268	14.6793	5.85	1.56	
8/18/2024 17:10	17.2176	57.268	14.6806	5.852	1.56	
8/18/2024 17:15	17.2153	57.268	14.6794	5.849	1.56	
8/18/2024 17:20	17.2153	57.268	14.6807	5.846	1.56	
8/18/2024 17:25	17.2163	57.441	14.6796	5.851	1.56	
8/18/2024 17:30	17.2186	57.441	14.6785	5.859	1.57	
8/18/2024 17:35	17.2163	57.441	14.6778	5.855	1.57	
8/18/2024 17:40	17.2139	57.441	14.6771	5.852	1.56	

Transducer Data, Well MW-3, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/18/2024 17:45	17.2139	57.441	14.6742	5.858	1.57	
8/18/2024 17:50	17.2116	57.441	14.6735	5.855	1.57	
8/18/2024 17:55	17.2116	57.441	14.6704	5.862	1.57	
8/18/2024 18:00	17.2095	57.441	14.67	5.858	1.57	
8/18/2024 18:05	17.2071	57.441	14.6674	5.858	1.57	
8/18/2024 18:10	17.2071	57.441	14.6667	5.86	1.57	
8/18/2024 18:15	17.2081	57.614	14.6664	5.868	1.58	
8/18/2024 18:20	17.2081	57.614	14.6659	5.864	1.58	
8/18/2024 18:25	17.2081	57.614	14.661	5.875	1.59	
8/18/2024 18:30	17.2058	57.614	14.6652	5.86	1.57	
8/18/2024 18:35	17.2058	57.614	14.6649	5.861	1.57	
8/18/2024 18:40	17.2058	57.614	14.6623	5.867	1.58	
8/18/2024 18:45	17.2058	57.614	14.6639	5.863	1.58	
8/18/2024 18:50	17.2058	57.614	14.6635	5.864	1.58	
8/18/2024 18:55	17.2035	57.614	14.6655	5.854	1.57	
8/18/2024 19:00	17.2035	57.614	14.6629	5.86	1.57	
8/18/2024 19:05	17.2058	57.614	14.6645	5.862	1.57	
8/18/2024 19:10	17.2081	57.614	14.664	5.868	1.58	
8/18/2024 19:15	17.2058	57.614	14.6633	5.865	1.58	
8/18/2024 19:20	17.2058	57.614	14.663	5.865	1.58	
8/18/2024 19:25	17.2081	57.614	14.6646	5.867	1.58	
8/18/2024 19:30	17.2081	57.614	14.6639	5.869	1.58	
8/18/2024 19:35	17.2081	57.614	14.6636	5.869	1.58	
8/18/2024 19:40	17.2058	57.614	14.6629	5.866	1.58	
8/18/2024 19:45	17.2081	57.614	14.6645	5.867	1.58	
8/18/2024 19:50	17.2103	57.614	14.6661	5.869	1.58	
8/18/2024 19:55	17.2081	57.614	14.6611	5.875	1.59	
8/18/2024 20:00	17.2058	57.614	14.6627	5.866	1.58	
8/18/2024 20:05	17.2081	57.614	14.6646	5.867	1.58	
8/18/2024 20:10	17.2035	57.614	14.664	5.858	1.57	
8/18/2024 20:15	17.2058	57.614	14.6636	5.864	1.58	
8/18/2024 20:20	17.2058	57.614	14.6656	5.859	1.57	
8/18/2024 20:25	17.2058	57.614	14.6629	5.866	1.58	
8/18/2024 20:30	17.2081	57.614	14.6649	5.866	1.58	
8/18/2024 20:35	17.2058	57.614	14.6645	5.862	1.57	
8/18/2024 20:40	17.2048	57.441	14.6665	5.855	1.57	
8/18/2024 20:45	17.2048	57.441	14.6662	5.856	1.57	
8/18/2024 20:50	17.2048	57.441	14.6639	5.861	1.57	
8/18/2024 20:55	17.2048	57.441	14.6635	5.862	1.57	
8/18/2024 21:00	17.2048	57.441	14.6635	5.862	1.57	
8/18/2024 21:05	17.2048	57.441	14.6635	5.862	1.57	
8/18/2024 21:10	17.2048	57.441	14.6611	5.867	1.58	
8/18/2024 21:15	17.2048	57.441	14.6632	5.863	1.58	
8/18/2024 21:20	17.2015	57.268	14.6608	5.86	1.57	
8/18/2024 21:25	17.2038	57.268	14.6608	5.866	1.58	
8/18/2024 21:30	17.2061	57.268	14.6608	5.871	1.58	
8/18/2024 21:35	17.2051	57.096	14.6608	5.869	1.58	
8/18/2024 21:40	17.2051	57.096	14.6585	5.874	1.59	
8/18/2024 21:45	17.2064	56.923	14.6608	5.872	1.58	
8/18/2024 21:50	17.2087	56.923	14.6606	5.878	1.59	
8/18/2024 21:55	17.211	56.923	14.6582	5.888	1.60	
8/18/2024 22:00	17.211	56.923	14.6582	5.888	1.60	
8/18/2024 22:05	17.2124	56.75	14.6559	5.897	1.61	
8/18/2024 22:10	17.2168	56.75	14.6559	5.907	1.62	
8/18/2024 22:15	17.2238	56.75	14.6608	5.912	1.62	
8/18/2024 22:20	17.2306	56.75	14.6585	5.933	1.65	
8/18/2024 22:25	17.2374	56.75	14.6585	5.949	1.66	
8/18/2024 22:30	17.2466	56.75	14.6585	5.97	1.68	
8/18/2024 22:35	17.2512	56.75	14.6608	5.975	1.69	
8/18/2024 22:40	17.258	56.75	14.659	5.995	1.71	
8/18/2024 22:45	17.2627	56.75	14.6543	6.017	1.73	
8/18/2024 22:50	17.2673	56.75	14.6566	6.022	1.73	
8/18/2024 22:55	17.2708	56.577	14.6566	6.03	1.74	
8/18/2024 23:00	17.2731	56.577	14.6566	6.035	1.75	High Tide 1:01 pm
8/18/2024 23:05	17.2731	56.577	14.6569	6.035	1.75	Height 10.83 ft

Transducer Data, Well MW-3, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/18/2024 23:10	17.2801	56.577	14.6546	6.056	1.77	
8/18/2024 23:15	17.2846	56.577	14.6569	6.061	1.77	
8/18/2024 23:20	17.2846	56.577	14.655	6.065	1.78	
8/18/2024 23:25	17.2914	56.577	14.6527	6.087	1.80	
8/18/2024 23:30	17.296	56.577	14.6527	6.097	1.81	
8/18/2024 23:35	17.3007	56.577	14.653	6.107	1.82	
8/18/2024 23:40	17.3052	56.577	14.6507	6.123	1.84	
8/18/2024 23:45	17.3075	56.577	14.6484	6.134	1.85	
8/18/2024 23:50	17.3098	56.577	14.6484	6.139	1.85	
8/18/2024 23:55	17.3143	56.577	14.6488	6.148	1.86	
8/19/2024 0:00	17.3121	56.577	14.6465	6.149	1.86	
8/19/2024 0:05	17.3121	56.577	14.6465	6.149	1.86	
8/19/2024 0:10	17.3121	56.577	14.6465	6.149	1.86	
8/19/2024 0:15	17.3098	56.577	14.6442	6.149	1.86	
8/19/2024 0:20	17.3121	56.577	14.6442	6.154	1.87	
8/19/2024 0:25	17.3143	56.577	14.6442	6.159	1.87	
8/19/2024 0:30	17.3143	56.577	14.6442	6.159	1.87	
8/19/2024 0:35	17.3121	56.577	14.6418	6.159	1.87	
8/19/2024 0:40	17.3121	56.577	14.6418	6.159	1.87	
8/19/2024 0:45	17.3052	56.577	14.6395	6.149	1.86	
8/19/2024 0:50	17.3052	56.577	14.6374	6.154	1.87	
8/19/2024 0:55	17.3029	56.577	14.635	6.154	1.87	
8/19/2024 1:00	17.3007	56.577	14.6327	6.154	1.87	
8/19/2024 1:05	17.2984	56.577	14.6327	6.149	1.86	
8/19/2024 1:10	17.296	56.577	14.6327	6.143	1.86	
8/19/2024 1:15	17.2984	56.577	14.6327	6.149	1.86	
8/19/2024 1:20	17.2914	56.577	14.6304	6.138	1.85	
8/19/2024 1:25	17.2869	56.577	14.6281	6.133	1.85	
8/19/2024 1:30	17.2869	56.577	14.6281	6.133	1.85	
8/19/2024 1:35	17.2846	56.577	14.6281	6.128	1.84	
8/19/2024 1:40	17.2801	56.577	14.6255	6.123	1.84	
8/19/2024 1:45	17.2801	56.577	14.6255	6.123	1.84	
8/19/2024 1:50	17.2754	56.577	14.6231	6.118	1.83	
8/19/2024 1:55	17.2754	56.577	14.6255	6.113	1.83	
8/19/2024 2:00	17.2708	56.577	14.6255	6.102	1.81	
8/19/2024 2:05	17.2686	56.577	14.6231	6.102	1.81	
8/19/2024 2:10	17.2663	56.577	14.6231	6.097	1.81	
8/19/2024 2:15	17.2663	56.577	14.6228	6.098	1.81	
8/19/2024 2:20	17.2572	56.577	14.6228	6.076	1.79	
8/19/2024 2:25	17.2572	56.577	14.6228	6.076	1.79	
8/19/2024 2:30	17.2502	56.577	14.6224	6.061	1.77	
8/19/2024 2:35	17.2479	56.577	14.6224	6.056	1.77	
8/19/2024 2:40	17.2434	56.577	14.6201	6.051	1.76	
8/19/2024 2:45	17.2434	56.577	14.6198	6.052	1.76	
8/19/2024 2:50	17.2364	56.577	14.6175	6.041	1.75	
8/19/2024 2:55	17.2343	56.577	14.6175	6.036	1.75	
8/19/2024 3:00	17.2273	56.577	14.6195	6.015	1.73	
8/19/2024 3:05	17.2228	56.577	14.6172	6.01	1.72	
8/19/2024 3:10	17.2205	56.577	14.6169	6.006	1.72	
8/19/2024 3:15	17.2205	56.577	14.6169	6.006	1.72	
8/19/2024 3:20	17.2113	56.577	14.6169	5.984	1.70	
8/19/2024 3:25	17.2113	56.577	14.6141	5.991	1.70	
8/19/2024 3:30	17.2113	56.577	14.6165	5.985	1.70	
8/19/2024 3:35	17.209	56.577	14.6141	5.985	1.70	
8/19/2024 3:40	17.2044	56.577	14.6118	5.98	1.69	
8/19/2024 3:45	17.1999	56.577	14.6141	5.964	1.68	
8/19/2024 3:50	17.1976	56.577	14.6141	5.959	1.67	
8/19/2024 3:55	17.1884	56.577	14.6092	5.949	1.66	
8/19/2024 4:00	17.1861	56.577	14.6115	5.939	1.65	
8/19/2024 4:05	17.1838	56.577	14.6092	5.939	1.65	
8/19/2024 4:10	17.1793	56.577	14.6092	5.928	1.64	
8/19/2024 4:15	17.177	56.577	14.6069	5.928	1.64	
8/19/2024 4:20	17.177	56.577	14.6069	5.928	1.64	
8/19/2024 4:25	17.1723	56.577	14.6066	5.918	1.63	
8/19/2024 4:30	17.1688	56.75	14.6043	5.916	1.63	

Transducer Data, Well MW-3, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/19/2024 4:35	17.1665	56.75	14.5996	5.921	1.63	
8/19/2024 4:40	17.1642	56.75	14.6017	5.911	1.62	
8/19/2024 4:45	17.1665	56.75	14.604	5.911	1.62	
8/19/2024 4:50	17.1665	56.75	14.604	5.911	1.62	
8/19/2024 4:55	17.1642	56.75	14.6017	5.911	1.62	
8/19/2024 5:00	17.1619	56.75	14.6017	5.906	1.62	
8/19/2024 5:05	17.1619	56.75	14.6017	5.906	1.62	
8/19/2024 5:10	17.1596	56.75	14.5994	5.906	1.62	
8/19/2024 5:15	17.1606	56.923	14.602	5.902	1.61	
8/19/2024 5:20	17.1652	56.923	14.5996	5.918	1.63	Low Tide 5:24 am
8/19/2024 5:25	17.1629	56.923	14.5996	5.913	1.63	Height -0.62 ft
8/19/2024 5:30	17.1629	56.923	14.602	5.907	1.62	
8/19/2024 5:35	17.1629	56.923	14.602	5.907	1.62	
8/19/2024 5:40	17.1629	56.923	14.602	5.907	1.62	
8/19/2024 5:45	17.1616	57.096	14.5996	5.91	1.62	
8/19/2024 5:50	17.1616	57.096	14.602	5.904	1.62	
8/19/2024 5:55	17.1662	57.096	14.6043	5.91	1.62	
8/19/2024 6:00	17.1639	57.096	14.6024	5.909	1.62	
8/19/2024 6:05	17.1662	57.096	14.6024	5.914	1.63	
8/19/2024 6:10	17.1662	57.096	14.6047	5.909	1.62	
8/19/2024 6:15	17.1694	57.268	14.605	5.915	1.63	
8/19/2024 6:20	17.1694	57.268	14.6073	5.91	1.62	
8/19/2024 6:25	17.1694	57.268	14.6053	5.915	1.63	
8/19/2024 6:30	17.1672	57.268	14.6053	5.91	1.62	
8/19/2024 6:35	17.1672	57.268	14.603	5.915	1.63	
8/19/2024 6:40	17.1672	57.268	14.6057	5.909	1.62	
8/19/2024 6:45	17.1649	57.268	14.6014	5.913	1.63	
8/19/2024 6:50	17.1626	57.268	14.5995	5.912	1.62	
8/19/2024 6:55	17.1626	57.268	14.5998	5.912	1.62	
8/19/2024 7:00	17.1613	57.441	14.6024	5.903	1.62	
8/19/2024 7:05	17.1613	57.441	14.5986	5.911	1.62	
8/19/2024 7:10	17.1636	57.441	14.5992	5.915	1.63	
8/19/2024 7:15	17.1636	57.441	14.5999	5.914	1.63	
8/19/2024 7:20	17.1613	57.441	14.5983	5.912	1.62	
8/19/2024 7:25	17.159	57.441	14.5965	5.911	1.62	
8/19/2024 7:30	17.1613	57.441	14.5994	5.91	1.62	
8/19/2024 7:35	17.159	57.441	14.5975	5.909	1.62	
8/19/2024 7:40	17.1567	57.441	14.5954	5.908	1.62	
8/19/2024 7:45	17.159	57.441	14.5954	5.913	1.63	
8/19/2024 7:50	17.1613	57.441	14.6004	5.907	1.62	
8/19/2024 7:55	17.1636	57.441	14.6008	5.912	1.62	
8/19/2024 8:00	17.1636	57.441	14.6008	5.912	1.62	
8/19/2024 8:05	17.1613	57.441	14.5988	5.911	1.62	
8/19/2024 8:10	17.1659	57.441	14.6011	5.916	1.63	
8/19/2024 8:15	17.1636	57.441	14.6037	5.905	1.62	
8/19/2024 8:20	17.1613	57.441	14.5976	5.914	1.63	
8/19/2024 8:25	17.1613	57.441	14.5963	5.917	1.63	
8/19/2024 8:30	17.1567	57.441	14.598	5.902	1.61	
8/19/2024 8:35	17.159	57.441	14.5998	5.903	1.62	
8/19/2024 8:40	17.1636	57.441	14.6012	5.911	1.62	
8/19/2024 8:45	17.1659	57.441	14.6023	5.914	1.63	
8/19/2024 8:50	17.1659	57.441	14.6025	5.913	1.63	
8/19/2024 8:55	17.1636	57.441	14.6025	5.908	1.62	
8/19/2024 9:00	17.1659	57.441	14.6007	5.917	1.63	
8/19/2024 9:05	17.1842	57.441	14.6025	5.955	1.67	
8/19/2024 9:10	17.1865	57.441	14.6023	5.961	1.67	
8/19/2024 9:15	17.1865	57.441	14.6046	5.956	1.67	
8/19/2024 9:20	17.1865	57.441	14.6046	5.956	1.67	
8/19/2024 9:25	17.1832	57.268	14.6025	5.953	1.67	
8/19/2024 9:30	17.1832	57.268	14.6002	5.958	1.67	
8/19/2024 9:35	17.1832	57.268	14.6033	5.951	1.66	
8/19/2024 9:40	17.1832	57.268	14.6017	5.955	1.67	
8/19/2024 9:45	17.1832	57.268	14.5985	5.962	1.67	
8/19/2024 9:50	17.1832	57.268	14.6025	5.953	1.67	
8/19/2024 9:55	17.1832	57.268	14.6021	5.954	1.67	

Transducer Data, Well MW-3, 14 Great Hills Rd., Truro, MA						
Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/19/2024 10:00	17.1855	57.268	14.6034	5.956	1.67	
8/19/2024 10:05	17.1822	57.096	14.6017	5.952	1.66	
8/19/2024 10:10	17.1845	57.096	14.6052	5.95	1.66	
8/19/2024 10:15	17.1868	57.096	14.6062	5.953	1.67	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/14/2024 10:45	18.0607	72.891	14.7396	7.661	1.74	Logger installed
8/14/2024 10:50	18.0634	66.022	14.7373	7.672	1.75	
8/14/2024 10:55	18.0662	63.282	14.7396	7.673	1.75	Min: 1.45 Max: 1.89
8/14/2024 11:00	18.0576	61.741	14.7373	7.659	1.74	
8/14/2024 11:05	18.0517	61.227	14.7377	7.644	1.72	
8/14/2024 11:10	18.0508	60.883	14.738	7.642	1.72	
8/14/2024 11:15	18.0462	60.883	14.7384	7.63	1.71	
8/14/2024 11:20	18.0462	60.883	14.7389	7.629	1.71	
8/14/2024 11:25	18.042	61.054	14.7389	7.619	1.70	
8/14/2024 11:30	18.0327	61.054	14.7389	7.598	1.68	
8/14/2024 11:35	18.0373	61.054	14.7392	7.608	1.69	
8/14/2024 11:40	18.0378	61.227	14.7392	7.609	1.69	
8/14/2024 11:45	18.0331	61.227	14.7392	7.598	1.68	
8/14/2024 11:50	18.0331	61.227	14.7419	7.592	1.67	
8/14/2024 11:55	18.0289	61.398	14.7373	7.593	1.67	
8/14/2024 12:00	18.0289	61.398	14.7376	7.592	1.67	
8/14/2024 12:05	18.0195	61.398	14.7376	7.57	1.65	
8/14/2024 12:10	18.0195	61.398	14.738	7.569	1.65	
8/14/2024 12:15	18.0153	61.569	14.7383	7.559	1.64	
8/14/2024 12:20	18.0106	61.569	14.7387	7.547	1.63	
8/14/2024 12:25	18.0106	61.569	14.7387	7.547	1.63	
8/14/2024 12:30	18.006	61.569	14.7345	7.546	1.63	
8/14/2024 12:35	18.0064	61.741	14.7348	7.547	1.63	
8/14/2024 12:40	17.9972	61.741	14.7353	7.524	1.60	
8/14/2024 12:45	17.9972	61.741	14.7357	7.523	1.60	
8/14/2024 12:50	17.9972	61.741	14.736	7.522	1.60	
8/14/2024 12:55	17.9925	61.741	14.7367	7.51	1.59	
8/14/2024 13:00	17.9925	61.741	14.7395	7.504	1.58	
8/14/2024 13:05	17.9929	61.912	14.7398	7.504	1.58	13:02 Low Tide Height 2.00
8/14/2024 13:10	17.9883	61.912	14.7374	7.499	1.58	
8/14/2024 13:15	17.9929	61.912	14.7383	7.507	1.59	
8/14/2024 13:20	17.9835	61.912	14.7383	7.486	1.57	
8/14/2024 13:25	17.9789	61.912	14.7409	7.469	1.55	
8/14/2024 13:30	17.984	62.083	14.7393	7.484	1.56	
8/14/2024 13:35	17.9793	62.083	14.7398	7.473	1.55	
8/14/2024 13:40	17.984	62.083	14.7379	7.488	1.57	
8/14/2024 13:45	17.9793	62.083	14.7382	7.476	1.56	
8/14/2024 13:50	17.9747	62.083	14.739	7.464	1.54	
8/14/2024 13:55	17.9747	62.083	14.7421	7.457	1.54	
8/14/2024 14:00	17.9747	62.083	14.7382	7.466	1.55	
8/14/2024 14:05	17.97	62.083	14.739	7.453	1.53	
8/14/2024 14:10	17.9747	62.083	14.7374	7.467	1.55	
8/14/2024 14:15	17.97	62.083	14.7382	7.455	1.53	
8/14/2024 14:20	17.9654	62.083	14.739	7.442	1.52	
8/14/2024 14:25	17.9654	62.083	14.7398	7.44	1.52	
8/14/2024 14:30	17.9607	62.083	14.7379	7.434	1.51	
8/14/2024 14:35	17.9654	62.083	14.7382	7.444	1.52	
8/14/2024 14:40	17.9654	62.083	14.7358	7.449	1.53	
8/14/2024 14:45	17.9607	62.083	14.7363	7.438	1.52	
8/14/2024 14:50	17.9612	62.254	14.7367	7.438	1.52	
8/14/2024 14:55	17.9607	62.083	14.7325	7.446	1.53	
8/14/2024 15:00	17.9565	62.254	14.7351	7.431	1.51	
8/14/2024 15:05	17.9658	62.254	14.7355	7.451	1.53	
8/14/2024 15:10	17.9612	62.254	14.7337	7.445	1.52	
8/14/2024 15:15	17.9607	62.083	14.7337	7.444	1.52	
8/14/2024 15:20	17.9607	62.083	14.7339	7.443	1.52	
8/14/2024 15:25	17.9654	62.083	14.7318	7.459	1.54	
8/14/2024 15:30	17.9561	62.083	14.7313	7.438	1.52	
8/14/2024 15:35	17.9607	62.083	14.7309	7.45	1.53	
8/14/2024 15:40	17.9607	62.083	14.7332	7.445	1.52	
8/14/2024 15:45	17.9654	62.083	14.7328	7.457	1.54	
8/14/2024 15:50	17.9607	62.083	14.7325	7.446	1.53	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/14/2024 15:55	17.9607	62.083	14.7325	7.446	1.53	
8/14/2024 16:00	17.9607	62.083	14.7348	7.441	1.52	
8/14/2024 16:05	17.9607	62.083	14.7325	7.446	1.53	
8/14/2024 16:10	17.9607	62.083	14.7344	7.442	1.52	
8/14/2024 16:15	17.9561	62.083	14.7344	7.431	1.51	
8/14/2024 16:20	17.9654	62.083	14.7316	7.459	1.54	
8/14/2024 16:25	17.9654	62.083	14.7313	7.46	1.54	
8/14/2024 16:30	17.9654	62.083	14.7332	7.456	1.54	
8/14/2024 16:35	17.9654	62.083	14.7325	7.457	1.54	
8/14/2024 16:40	17.9654	62.083	14.7321	7.458	1.54	
8/14/2024 16:45	17.97	62.083	14.7335	7.466	1.55	
8/14/2024 16:50	17.97	62.083	14.7332	7.466	1.55	
8/14/2024 16:55	17.9654	62.083	14.7324	7.458	1.54	
8/14/2024 17:00	17.9696	61.912	14.7321	7.468	1.55	
8/14/2024 17:05	17.9696	61.912	14.7313	7.47	1.55	
8/14/2024 17:10	17.9696	61.912	14.7305	7.472	1.55	
8/14/2024 17:15	17.9742	61.912	14.7321	7.479	1.56	
8/14/2024 17:20	17.9742	61.912	14.7313	7.48	1.56	
8/14/2024 17:25	17.9789	61.912	14.7328	7.488	1.57	
8/14/2024 17:30	17.9789	61.912	14.7339	7.485	1.56	
8/14/2024 17:35	17.9835	61.912	14.7332	7.497	1.58	
8/14/2024 17:40	17.9835	61.912	14.7321	7.5	1.58	
8/14/2024 17:45	17.9835	61.912	14.7334	7.497	1.58	
8/14/2024 17:50	17.9883	61.912	14.7325	7.51	1.59	
8/14/2024 17:55	17.9879	61.741	14.7315	7.511	1.59	
8/14/2024 18:00	17.9879	61.741	14.7331	7.508	1.59	
8/14/2024 18:05	17.9921	61.569	14.7319	7.52	1.60	
8/14/2024 18:10	17.9916	61.398	14.7312	7.521	1.60	
8/14/2024 18:15	17.9963	61.398	14.73	7.534	1.61	
8/14/2024 18:20	17.9958	61.227	14.7293	7.535	1.61	
8/14/2024 18:25	17.9912	61.227	14.7305	7.521	1.60	
8/14/2024 18:30	18.0005	61.227	14.7318	7.54	1.62	
8/14/2024 18:35	18.0005	61.227	14.7332	7.536	1.62	
8/14/2024 18:40	18.0093	61.054	14.7322	7.559	1.64	
8/14/2024 18:45	18.0093	61.054	14.731	7.562	1.64	
8/14/2024 18:50	18.0093	61.054	14.7347	7.554	1.63	
8/14/2024 18:55	18.014	61.054	14.7309	7.573	1.65	
8/14/2024 19:00	18.0186	61.054	14.7321	7.581	1.66	
8/14/2024 19:05	18.0186	61.054	14.7306	7.584	1.66	
8/14/2024 19:10	18.0233	61.054	14.7296	7.597	1.68	
8/14/2024 19:15	18.023	60.883	14.7305	7.595	1.67	
8/14/2024 19:20	18.023	60.883	14.7316	7.592	1.67	High Tide 19:21
8/14/2024 19:25	18.0276	60.883	14.7303	7.606	1.69	Hieght 9.10
8/14/2024 19:30	18.0276	60.883	14.7312	7.604	1.68	
8/14/2024 19:35	18.0318	60.712	14.7324	7.611	1.69	
8/14/2024 19:40	18.0318	60.712	14.7332	7.609	1.69	
8/14/2024 19:45	18.0365	60.712	14.7319	7.622	1.70	
8/14/2024 19:50	18.0365	60.712	14.7331	7.62	1.70	
8/14/2024 19:55	18.0411	60.712	14.7316	7.634	1.71	
8/14/2024 20:00	18.0407	60.539	14.7353	7.624	1.70	
8/14/2024 20:05	18.0407	60.539	14.7338	7.628	1.71	
8/14/2024 20:10	18.0453	60.539	14.7351	7.635	1.71	
8/14/2024 20:15	18.0495	60.368	14.7363	7.643	1.72	
8/14/2024 20:20	18.0449	60.368	14.7376	7.629	1.71	
8/14/2024 20:25	18.0495	60.368	14.7389	7.636	1.72	
8/14/2024 20:30	18.0449	60.368	14.7382	7.627	1.71	
8/14/2024 20:35	18.0584	60.195	14.7393	7.656	1.74	
8/14/2024 20:40	18.0584	60.195	14.7406	7.653	1.73	
8/14/2024 20:45	18.0537	60.195	14.7419	7.639	1.72	
8/14/2024 20:50	18.0584	60.195	14.7435	7.646	1.73	
8/14/2024 20:55	18.0626	60.024	14.7447	7.653	1.73	
8/14/2024 21:00	18.0626	60.024	14.7441	7.655	1.73	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/14/2024 21:05	18.0579	60.024	14.7457	7.64	1.72	
8/14/2024 21:10	18.0579	60.024	14.7447	7.643	1.72	
8/14/2024 21:15	18.0575	59.851	14.7442	7.643	1.72	
8/14/2024 21:20	18.0621	59.851	14.7435	7.655	1.73	
8/14/2024 21:25	18.0575	59.851	14.7429	7.646	1.73	
8/14/2024 21:30	18.0621	59.851	14.7448	7.652	1.73	
8/14/2024 21:35	18.0621	59.851	14.7441	7.654	1.73	
8/14/2024 21:40	18.0617	59.68	14.7438	7.653	1.73	
8/14/2024 21:45	18.0617	59.68	14.748	7.644	1.72	
8/14/2024 21:50	18.0617	59.68	14.7454	7.65	1.73	
8/14/2024 21:55	18.0617	59.68	14.7473	7.645	1.72	
8/14/2024 22:00	18.0617	59.68	14.7447	7.651	1.73	
8/14/2024 22:05	18.0613	59.508	14.7466	7.646	1.73	
8/14/2024 22:10	18.0613	59.508	14.7463	7.647	1.73	
8/14/2024 22:15	18.0613	59.508	14.746	7.647	1.73	
8/14/2024 22:20	18.0613	59.508	14.7479	7.643	1.72	
8/14/2024 22:25	18.0659	59.508	14.7479	7.654	1.73	
8/14/2024 22:30	18.0613	59.508	14.7499	7.638	1.72	
8/14/2024 22:35	18.0613	59.508	14.7471	7.645	1.72	
8/14/2024 22:40	18.0562	59.337	14.7495	7.627	1.71	
8/14/2024 22:45	18.0608	59.337	14.7492	7.639	1.72	
8/14/2024 22:50	18.0608	59.337	14.7469	7.644	1.72	
8/14/2024 22:55	18.0562	59.337	14.7469	7.633	1.71	
8/14/2024 23:00	18.0562	59.337	14.7466	7.634	1.71	
8/14/2024 23:05	18.0515	59.337	14.7466	7.623	1.70	
8/14/2024 23:10	18.0515	59.337	14.7442	7.629	1.71	
8/14/2024 23:15	18.0469	59.337	14.7438	7.619	1.70	
8/14/2024 23:20	18.0465	59.164	14.7415	7.623	1.70	
8/14/2024 23:25	18.0465	59.164	14.7415	7.623	1.70	
8/14/2024 23:30	18.0465	59.164	14.7415	7.623	1.70	
8/14/2024 23:35	18.0465	59.164	14.7412	7.624	1.70	
8/14/2024 23:40	18.0418	59.164	14.7389	7.619	1.70	
8/14/2024 23:45	18.0418	59.164	14.7389	7.619	1.70	
8/14/2024 23:50	18.0418	59.164	14.7389	7.619	1.70	
8/14/2024 23:55	18.0372	59.164	14.7389	7.608	1.69	
8/15/2024 0:00	18.0325	59.164	14.7389	7.597	1.68	
8/15/2024 0:05	18.0372	59.164	14.7409	7.603	1.68	
8/15/2024 0:10	18.0372	59.164	14.7409	7.603	1.68	
8/15/2024 0:15	18.033	59.337	14.7405	7.595	1.67	
8/15/2024 0:20	18.0288	59.508	14.7402	7.586	1.67	
8/15/2024 0:25	18.0292	59.68	14.7398	7.588	1.67	
8/15/2024 0:30	18.0296	59.851	14.7398	7.589	1.67	
8/15/2024 0:35	18.0296	59.851	14.7418	7.584	1.66	
8/15/2024 0:40	18.025	59.851	14.7418	7.573	1.65	
8/15/2024 0:45	18.0254	60.024	14.7392	7.58	1.66	
8/15/2024 0:50	18.0254	60.024	14.7368	7.586	1.67	
8/15/2024 0:55	18.0208	60.024	14.7387	7.571	1.65	
8/15/2024 1:00	18.0164	60.195	14.7364	7.566	1.65	
8/15/2024 1:05	18.0164	60.195	14.7361	7.567	1.65	
8/15/2024 1:10	18.0118	60.195	14.7358	7.557	1.64	
8/15/2024 1:15	18.0122	60.368	14.7335	7.563	1.64	
8/15/2024 1:20	18.0076	60.368	14.7354	7.548	1.63	
8/15/2024 1:25	18.0076	60.368	14.7351	7.549	1.63	
8/15/2024 1:30	18.0076	60.368	14.7351	7.549	1.63	
8/15/2024 1:35	18.0034	60.539	14.737	7.534	1.61	
8/15/2024 1:40	17.9987	60.539	14.7367	7.524	1.60	
8/15/2024 1:45	18.0034	60.539	14.7344	7.54	1.62	Low Tide 01:48
8/15/2024 1:50	17.9992	60.712	14.7341	7.531	1.61	Height 1.29
8/15/2024 1:55	17.9945	60.712	14.736	7.516	1.60	
8/15/2024 2:00	17.9945	60.712	14.7337	7.522	1.60	
8/15/2024 2:05	17.995	60.883	14.7334	7.523	1.60	
8/15/2024 2:10	17.995	60.883	14.7334	7.523	1.60	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA						
Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/15/2024 2:15	17.9903	60.883	14.7357	7.507	1.59	
8/15/2024 2:20	17.9954	61.054	14.7357	7.519	1.60	
8/15/2024 2:25	17.9861	61.054	14.7357	7.498	1.58	
8/15/2024 2:30	17.9815	61.054	14.7357	7.487	1.57	
8/15/2024 2:35	17.9815	61.054	14.731	7.498	1.58	
8/15/2024 2:40	17.9819	61.227	14.7334	7.493	1.57	
8/15/2024 2:45	17.9773	61.227	14.731	7.488	1.57	
8/15/2024 2:50	17.9773	61.227	14.7313	7.487	1.57	
8/15/2024 2:55	17.9725	61.227	14.7313	7.476	1.56	
8/15/2024 3:00	17.9729	61.398	14.7292	7.482	1.56	
8/15/2024 3:05	17.9729	61.398	14.7318	7.476	1.56	
8/15/2024 3:10	17.9729	61.398	14.7318	7.476	1.56	
8/15/2024 3:15	17.9729	61.398	14.7318	7.476	1.56	
8/15/2024 3:20	17.9729	61.398	14.7318	7.476	1.56	
8/15/2024 3:25	17.9683	61.398	14.7295	7.471	1.55	
8/15/2024 3:30	17.9687	61.569	14.7292	7.473	1.55	
8/15/2024 3:35	17.9641	61.569	14.7292	7.462	1.54	
8/15/2024 3:40	17.9641	61.569	14.7268	7.467	1.55	
8/15/2024 3:45	17.9641	61.569	14.7268	7.467	1.55	
8/15/2024 3:50	17.9641	61.569	14.7268	7.467	1.55	
8/15/2024 3:55	17.9594	61.569	14.7271	7.456	1.54	
8/15/2024 4:00	17.9599	61.741	14.7295	7.451	1.53	
8/15/2024 4:05	17.9599	61.741	14.7248	7.462	1.54	
8/15/2024 4:10	17.9552	61.741	14.7252	7.45	1.53	
8/15/2024 4:15	17.9506	61.741	14.7252	7.44	1.52	
8/15/2024 4:20	17.9552	61.741	14.7276	7.445	1.52	
8/15/2024 4:25	17.9552	61.741	14.7276	7.445	1.52	
8/15/2024 4:30	17.9599	61.741	14.7276	7.456	1.54	
8/15/2024 4:35	17.9506	61.741	14.7252	7.44	1.52	
8/15/2024 4:40	17.9599	61.741	14.7276	7.456	1.54	
8/15/2024 4:45	17.9552	61.741	14.7252	7.45	1.53	
8/15/2024 4:50	17.9557	61.912	14.7276	7.446	1.53	
8/15/2024 4:55	17.9557	61.912	14.7276	7.446	1.53	
8/15/2024 5:00	17.9557	61.912	14.7276	7.446	1.53	
8/15/2024 5:05	17.9557	61.912	14.7276	7.446	1.53	
8/15/2024 5:10	17.9557	61.912	14.7276	7.446	1.53	
8/15/2024 5:15	17.951	61.912	14.7297	7.43	1.51	
8/15/2024 5:20	17.9557	61.912	14.7276	7.446	1.53	
8/15/2024 5:25	17.9557	61.912	14.7276	7.446	1.53	
8/15/2024 5:30	17.9599	61.741	14.7271	7.457	1.54	
8/15/2024 5:35	17.9552	61.741	14.7271	7.446	1.53	
8/15/2024 5:40	17.9599	61.741	14.7271	7.457	1.54	
8/15/2024 5:45	17.9599	61.741	14.7297	7.451	1.53	
8/15/2024 5:50	17.9599	61.741	14.7297	7.451	1.53	
8/15/2024 5:55	17.9645	61.741	14.7321	7.456	1.54	
8/15/2024 6:00	17.9603	61.912	14.7325	7.445	1.52	
8/15/2024 6:05	17.9603	61.912	14.7302	7.451	1.53	
8/15/2024 6:10	17.9645	61.741	14.7302	7.461	1.54	
8/15/2024 6:15	17.9692	61.741	14.7302	7.471	1.55	
8/15/2024 6:20	17.9738	61.741	14.7302	7.482	1.56	
8/15/2024 6:25	17.9738	61.741	14.7325	7.477	1.56	
8/15/2024 6:30	17.9738	61.741	14.7325	7.477	1.56	
8/15/2024 6:35	17.9784	61.741	14.7325	7.487	1.57	
8/15/2024 6:40	17.9784	61.741	14.7347	7.482	1.56	
8/15/2024 6:45	17.9831	61.741	14.7347	7.493	1.57	
8/15/2024 6:50	17.9831	61.741	14.7347	7.493	1.57	
8/15/2024 6:55	17.9831	61.741	14.7351	7.492	1.57	
8/15/2024 7:00	17.9831	61.741	14.7398	7.481	1.56	
8/15/2024 7:05	17.9879	61.741	14.7377	7.497	1.58	
8/15/2024 7:10	17.9879	61.741	14.7384	7.495	1.57	
8/15/2024 7:15	17.9879	61.741	14.7368	7.499	1.58	
8/15/2024 7:20	17.9874	61.569	14.7376	7.496	1.58	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/15/2024 7:25	17.9921	61.569	14.7405	7.5	1.58	
8/15/2024 7:30	17.9916	61.398	14.7389	7.503	1.58	
8/15/2024 7:35	17.987	61.398	14.7399	7.49	1.57	
8/15/2024 7:40	17.9958	61.227	14.7411	7.508	1.59	
8/15/2024 7:45	17.9958	61.227	14.7421	7.505	1.58	
8/15/2024 7:50	18.0001	61.054	14.7408	7.518	1.60	
8/15/2024 7:55	18.0001	61.054	14.7395	7.521	1.60	
8/15/2024 8:00	17.9954	61.054	14.7409	7.507	1.59	Hight Tide 8:03 AM
8/15/2024 8:05	17.9954	61.054	14.7424	7.504	1.58	Height 7.75
8/15/2024 8:10	17.9996	60.883	14.7413	7.516	1.60	
8/15/2024 8:15	18.0043	60.883	14.7428	7.523	1.60	
8/15/2024 8:20	17.9996	60.883	14.7419	7.514	1.59	
8/15/2024 8:25	18.0043	60.883	14.7429	7.523	1.60	
8/15/2024 8:30	18.0043	60.883	14.7444	7.519	1.60	
8/15/2024 8:35	18.0089	60.883	14.7431	7.533	1.61	
8/15/2024 8:40	18.0085	60.712	14.7445	7.529	1.61	
8/15/2024 8:45	18.0131	60.712	14.7479	7.532	1.61	
8/15/2024 8:50	18.0085	60.712	14.7473	7.522	1.60	
8/15/2024 8:55	18.0177	60.712	14.7464	7.546	1.63	
8/15/2024 9:00	18.0131	60.712	14.75	7.527	1.61	
8/15/2024 9:05	18.0131	60.712	14.7496	7.528	1.61	
8/15/2024 9:10	18.0127	60.539	14.749	7.528	1.61	
8/15/2024 9:15	18.0127	60.539	14.7489	7.528	1.61	
8/15/2024 9:20	18.0173	60.539	14.7509	7.534	1.61	
8/15/2024 9:25	18.0173	60.539	14.7508	7.535	1.61	
8/15/2024 9:30	18.0221	60.539	14.7503	7.547	1.63	
8/15/2024 9:35	18.0217	60.368	14.7518	7.542	1.62	
8/15/2024 9:40	18.0217	60.368	14.7512	7.544	1.62	
8/15/2024 9:45	18.0217	60.368	14.7531	7.539	1.62	
8/15/2024 9:50	18.0169	60.368	14.7522	7.53	1.61	
8/15/2024 9:55	18.0169	60.368	14.7514	7.532	1.61	
8/15/2024 10:00	18.0169	60.368	14.7528	7.529	1.61	
8/15/2024 10:05	18.0164	60.195	14.7498	7.535	1.61	
8/15/2024 10:10	18.0118	60.195	14.7489	7.526	1.61	
8/15/2024 10:15	18.0164	60.195	14.7499	7.535	1.61	
8/15/2024 10:20	18.0164	60.195	14.7487	7.537	1.62	
8/15/2024 10:25	18.0118	60.195	14.7499	7.524	1.60	
8/15/2024 10:30	18.0164	60.195	14.749	7.537	1.62	
8/15/2024 10:35	18.0114	60.024	14.7502	7.522	1.60	
8/15/2024 10:40	18.016	60.024	14.7467	7.541	1.62	
8/15/2024 10:45	18.0114	60.024	14.7474	7.529	1.61	
8/15/2024 10:50	18.0208	60.024	14.7509	7.542	1.62	
8/15/2024 10:55	18.0114	60.024	14.747	7.53	1.61	
8/15/2024 11:00	18.0114	60.024	14.7482	7.527	1.61	
8/15/2024 11:05	18.0114	60.024	14.7486	7.526	1.61	
8/15/2024 11:10	18.0114	60.024	14.747	7.53	1.61	
8/15/2024 11:15	18.0016	59.851	14.7474	7.506	1.59	
8/15/2024 11:20	18.0109	59.851	14.7479	7.527	1.61	
8/15/2024 11:25	18.0063	59.851	14.7456	7.521	1.60	
8/15/2024 11:30	18.0063	59.851	14.7435	7.526	1.61	
8/15/2024 11:35	18.0016	59.851	14.744	7.514	1.59	
8/15/2024 11:40	18.0016	59.851	14.7416	7.52	1.60	
8/15/2024 11:45	17.997	59.851	14.7421	7.508	1.59	
8/15/2024 11:50	18.0016	59.851	14.7424	7.518	1.60	
8/15/2024 11:55	17.9924	59.851	14.7424	7.497	1.58	
8/15/2024 12:00	17.9974	60.024	14.7428	7.507	1.59	
8/15/2024 12:05	17.9979	60.195	14.7432	7.507	1.59	
8/15/2024 12:10	17.9937	60.368	14.7409	7.503	1.58	
8/15/2024 12:15	17.9937	60.368	14.7413	7.502	1.58	
8/15/2024 12:20	17.9941	60.539	14.7393	7.508	1.59	
8/15/2024 12:25	17.9899	60.712	14.7398	7.497	1.58	
8/15/2024 12:30	17.9899	60.712	14.7398	7.497	1.58	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/15/2024 12:35	17.9903	60.883	14.7425	7.492	1.57	
8/15/2024 12:40	17.9857	60.883	14.7428	7.48	1.56	
8/15/2024 12:45	17.9815	61.054	14.7409	7.475	1.55	
8/15/2024 12:50	17.9815	61.054	14.7413	7.474	1.55	
8/15/2024 12:55	17.9768	61.054	14.7393	7.468	1.55	
8/15/2024 13:00	17.9819	61.227	14.7398	7.479	1.56	
8/15/2024 13:05	17.9725	61.227	14.7379	7.461	1.54	
8/15/2024 13:10	17.9679	61.227	14.7383	7.449	1.53	
8/15/2024 13:15	17.9725	61.227	14.7363	7.465	1.54	
8/15/2024 13:20	17.9683	61.398	14.7371	7.453	1.53	
8/15/2024 13:25	17.9683	61.398	14.7376	7.452	1.53	
8/15/2024 13:30	17.9683	61.398	14.7379	7.451	1.53	
8/15/2024 13:35	17.9641	61.569	14.7379	7.442	1.52	
8/15/2024 13:40	17.9687	61.569	14.7376	7.453	1.53	
8/15/2024 13:45	17.9641	61.569	14.7376	7.442	1.52	
8/15/2024 13:50	17.9594	61.569	14.7371	7.433	1.51	
8/15/2024 13:55	17.9594	61.569	14.7371	7.433	1.51	Low Tide13:38
8/15/2024 14:00	17.9599	61.741	14.7344	7.44	1.52	Height 1.90 ft.
8/15/2024 14:05	17.9599	61.741	14.7363	7.436	1.52	
8/15/2024 14:10	17.9552	61.741	14.7339	7.43	1.51	
8/15/2024 14:15	17.9506	61.741	14.7337	7.42	1.50	
8/15/2024 14:20	17.946	61.741	14.7337	7.41	1.49	
8/15/2024 14:25	17.951	61.912	14.7355	7.417	1.50	
8/15/2024 14:30	17.9464	61.912	14.7332	7.412	1.49	
8/15/2024 14:35	17.9417	61.912	14.7309	7.406	1.49	
8/15/2024 14:40	17.937	61.912	14.7332	7.39	1.47	
8/15/2024 14:45	17.9417	61.912	14.7332	7.401	1.48	
8/15/2024 14:50	17.9323	61.912	14.7328	7.38	1.46	
8/15/2024 14:55	17.9323	61.912	14.7305	7.386	1.47	
8/15/2024 15:00	17.937	61.912	14.7348	7.386	1.47	
8/15/2024 15:05	17.9328	62.083	14.7321	7.383	1.46	
8/15/2024 15:10	17.9328	62.083	14.7293	7.389	1.47	
8/15/2024 15:15	17.9328	62.083	14.7267	7.395	1.47	
8/15/2024 15:20	17.9374	62.083	14.729	7.401	1.48	
8/15/2024 15:25	17.9328	62.083	14.7286	7.391	1.47	
8/15/2024 15:30	17.9328	62.083	14.7309	7.386	1.47	
8/15/2024 15:35	17.9281	62.083	14.7286	7.38	1.46	
8/15/2024 15:40	17.9281	62.083	14.7258	7.387	1.47	
8/15/2024 15:45	17.9235	62.083	14.7255	7.377	1.46	
8/15/2024 15:50	17.9281	62.083	14.7251	7.388	1.47	
8/15/2024 15:55	17.9235	62.083	14.7202	7.389	1.47	
8/15/2024 16:00	17.9235	62.083	14.7197	7.39	1.47	
8/15/2024 16:05	17.9235	62.083	14.7216	7.386	1.47	
8/15/2024 16:10	17.9235	62.083	14.7216	7.386	1.47	
8/15/2024 16:15	17.9235	62.083	14.7193	7.391	1.47	
8/15/2024 16:20	17.9235	62.083	14.7213	7.386	1.47	
8/15/2024 16:25	17.9235	62.083	14.7232	7.382	1.46	
8/15/2024 16:30	17.9281	62.083	14.7251	7.388	1.47	
8/15/2024 16:35	17.9328	62.083	14.7247	7.4	1.48	
8/15/2024 16:40	17.9328	62.083	14.7258	7.397	1.48	
8/15/2024 16:45	17.9328	62.083	14.7248	7.4	1.48	
8/15/2024 16:50	17.9328	62.083	14.726	7.397	1.48	
8/15/2024 16:55	17.9328	62.083	14.7244	7.401	1.48	
8/15/2024 17:00	17.9281	62.083	14.7229	7.393	1.47	
8/15/2024 17:05	17.9328	62.083	14.7215	7.407	1.49	
8/15/2024 17:10	17.9374	62.083	14.7222	7.416	1.50	
8/15/2024 17:15	17.9328	62.083	14.7208	7.409	1.49	
8/15/2024 17:20	17.9328	62.083	14.7216	7.407	1.49	
8/15/2024 17:25	17.9328	62.083	14.7228	7.404	1.48	
8/15/2024 17:30	17.9328	62.083	14.7213	7.408	1.49	
8/15/2024 17:35	17.9328	62.083	14.7202	7.41	1.49	
8/15/2024 17:40	17.942	62.083	14.7215	7.429	1.51	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/15/2024 17:45	17.9468	62.083	14.7268	7.427	1.51	
8/15/2024 17:50	17.9468	62.083	14.7281	7.424	1.50	
8/15/2024 17:55	17.9468	62.083	14.7289	7.423	1.50	
8/15/2024 18:00	17.9561	62.083	14.7321	7.437	1.52	
8/15/2024 18:05	17.951	61.912	14.7329	7.423	1.50	
8/15/2024 18:10	17.965	61.912	14.7342	7.452	1.53	
8/15/2024 18:15	17.9603	61.912	14.7328	7.445	1.52	High Tide20:17
8/15/2024 18:20	17.965	61.912	14.7316	7.458	1.54	Height 9.38 ft
8/15/2024 18:25	17.9603	61.912	14.728	7.456	1.54	
8/15/2024 18:30	17.9603	61.912	14.7289	7.454	1.53	
8/15/2024 18:35	17.9557	61.912	14.7271	7.447	1.53	
8/15/2024 18:40	17.965	61.912	14.7276	7.468	1.55	
8/15/2024 18:45	17.9692	61.741	14.7308	7.47	1.55	
8/15/2024 18:50	17.9692	61.741	14.7316	7.468	1.55	
8/15/2024 18:55	17.9687	61.569	14.7303	7.47	1.55	
8/15/2024 19:00	17.9734	61.569	14.727	7.488	1.57	
8/15/2024 19:05	17.9734	61.569	14.7279	7.486	1.57	
8/15/2024 19:10	17.9776	61.398	14.7268	7.498	1.58	
8/15/2024 19:15	17.987	61.398	14.7284	7.516	1.60	
8/15/2024 19:20	17.9776	61.398	14.7273	7.497	1.58	
8/15/2024 19:25	17.9819	61.227	14.7289	7.504	1.58	
8/15/2024 19:30	17.9866	61.227	14.7305	7.511	1.59	
8/15/2024 19:35	17.9866	61.227	14.7276	7.517	1.60	
8/15/2024 19:40	17.9912	61.227	14.7295	7.524	1.60	
8/15/2024 19:45	17.9912	61.227	14.731	7.52	1.60	
8/15/2024 19:50	18.0001	61.054	14.7303	7.542	1.62	
8/15/2024 19:55	18.0047	61.054	14.73	7.554	1.63	
8/15/2024 20:00	18.0047	61.054	14.7293	7.555	1.63	
8/15/2024 20:05	18.0047	61.054	14.729	7.556	1.64	
8/15/2024 20:10	18.0047	61.054	14.7286	7.557	1.64	
8/15/2024 20:15	18.0047	61.054	14.728	7.558	1.64	
8/15/2024 20:20	18.0089	60.883	14.7299	7.564	1.64	
8/15/2024 20:25	18.0135	60.883	14.7296	7.575	1.65	
8/15/2024 20:30	18.0182	60.883	14.7292	7.587	1.67	
8/15/2024 20:35	18.0177	60.712	14.7312	7.581	1.66	
8/15/2024 20:40	18.0177	60.712	14.7331	7.577	1.66	
8/15/2024 20:45	18.0225	60.712	14.7351	7.583	1.66	
8/15/2024 20:50	18.0267	60.539	14.7351	7.593	1.67	
8/15/2024 20:55	18.0267	60.539	14.7324	7.599	1.68	
8/15/2024 21:00	18.0314	60.539	14.7321	7.61	1.69	
8/15/2024 21:05	18.0309	60.368	14.7344	7.604	1.68	
8/15/2024 21:10	18.0263	60.368	14.7341	7.594	1.67	
8/15/2024 21:15	18.0309	60.368	14.7337	7.606	1.69	
8/15/2024 21:20	18.0309	60.368	14.731	7.612	1.69	
8/15/2024 21:25	18.0305	60.195	14.731	7.611	1.69	
8/15/2024 21:30	18.0305	60.195	14.7306	7.612	1.69	
8/15/2024 21:35	18.0352	60.195	14.7326	7.618	1.70	
8/15/2024 21:40	18.0347	60.024	14.7326	7.617	1.70	
8/15/2024 21:45	18.0347	60.024	14.7324	7.617	1.70	
8/15/2024 21:50	18.0394	60.024	14.7342	7.624	1.70	
8/15/2024 21:55	18.0394	60.024	14.7342	7.624	1.70	
8/15/2024 22:00	18.0436	59.851	14.7316	7.64	1.72	
8/15/2024 22:05	18.0436	59.851	14.7358	7.63	1.71	
8/15/2024 22:10	18.0436	59.851	14.7351	7.631	1.71	
8/15/2024 22:15	18.0482	59.851	14.7351	7.642	1.72	
8/15/2024 22:20	18.0431	59.68	14.7348	7.631	1.71	
8/15/2024 22:25	18.0478	59.68	14.7374	7.636	1.72	
8/15/2024 22:30	18.0431	59.68	14.7328	7.636	1.72	
8/15/2024 22:35	18.0431	59.68	14.7328	7.636	1.72	
8/15/2024 22:40	18.0427	59.508	14.7351	7.629	1.71	
8/15/2024 22:45	18.0473	59.508	14.7351	7.64	1.72	
8/15/2024 22:50	18.0427	59.508	14.7371	7.625	1.70	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/15/2024 22:55	18.0381	59.508	14.7348	7.619	1.70	
8/15/2024 23:00	18.0473	59.508	14.7348	7.641	1.72	
8/15/2024 23:05	18.0473	59.508	14.7367	7.636	1.72	
8/15/2024 23:10	18.0469	59.337	14.7344	7.641	1.72	
8/15/2024 23:15	18.0423	59.337	14.7364	7.625	1.70	
8/15/2024 23:20	18.0469	59.337	14.7364	7.636	1.72	
8/15/2024 23:25	18.0423	59.337	14.7364	7.625	1.70	
8/15/2024 23:30	18.0423	59.337	14.7361	7.626	1.71	
8/15/2024 23:35	18.0469	59.337	14.7383	7.632	1.71	
8/15/2024 23:40	18.0376	59.337	14.7357	7.616	1.70	
8/15/2024 23:45	18.0418	59.164	14.7403	7.615	1.69	
8/15/2024 23:50	18.0418	59.164	14.7403	7.615	1.69	
8/15/2024 23:55	18.0418	59.164	14.7427	7.61	1.69	
8/16/2024 0:00	18.0372	59.164	14.7406	7.604	1.68	
8/16/2024 0:05	18.0418	59.164	14.7432	7.609	1.69	
8/16/2024 0:10	18.0418	59.164	14.744	7.607	1.69	
8/16/2024 0:15	18.0372	59.164	14.7421	7.601	1.68	
8/16/2024 0:20	18.0418	59.164	14.7447	7.605	1.68	
8/16/2024 0:25	18.0372	59.164	14.7428	7.599	1.68	
8/16/2024 0:30	18.0325	59.164	14.7384	7.598	1.68	
8/16/2024 0:35	18.0325	59.164	14.7389	7.597	1.68	
8/16/2024 0:40	18.0321	58.993	14.7389	7.596	1.68	
8/16/2024 0:45	18.0273	58.993	14.7373	7.589	1.67	
8/16/2024 0:50	18.0273	58.993	14.7373	7.589	1.67	
8/16/2024 0:55	18.0273	58.993	14.7376	7.588	1.67	
8/16/2024 1:00	18.0227	58.993	14.7353	7.583	1.66	
8/16/2024 1:05	18.0227	58.993	14.7357	7.582	1.66	
8/16/2024 1:10	18.018	58.993	14.7357	7.571	1.65	
8/16/2024 1:15	18.0134	58.993	14.7329	7.567	1.65	
8/16/2024 1:20	18.0134	58.993	14.7306	7.572	1.65	
8/16/2024 1:25	18.0134	58.993	14.7329	7.567	1.65	
8/16/2024 1:30	18.005	59.337	14.7303	7.554	1.63	
8/16/2024 1:35	18.0054	59.508	14.7326	7.549	1.63	
8/16/2024 1:40	18.0101	59.508	14.7345	7.556	1.64	
8/16/2024 1:45	18.0105	59.68	14.73	7.567	1.65	
8/16/2024 1:50	18.0059	59.68	14.73	7.556	1.64	
8/16/2024 1:55	17.9966	59.68	14.73	7.535	1.61	
8/16/2024 2:00	17.997	59.851	14.7296	7.537	1.62	
8/16/2024 2:05	17.997	59.851	14.7296	7.537	1.62	
8/16/2024 2:10	17.997	59.851	14.7296	7.537	1.62	
8/16/2024 2:15	17.997	59.851	14.7316	7.532	1.61	
8/16/2024 2:20	17.9928	60.024	14.7316	7.522	1.60	
8/16/2024 2:25	17.9974	60.024	14.7312	7.534	1.61	
8/16/2024 2:30	17.9928	60.024	14.729	7.528	1.61	
8/16/2024 2:35	17.9882	60.024	14.7286	7.519	1.60	
8/16/2024 2:40	17.9886	60.195	14.7286	7.52	1.60	
8/16/2024 2:45	17.9886	60.195	14.7283	7.52	1.60	Low Tide 02:46 am
8/16/2024 2:50	17.984	60.195	14.7302	7.505	1.58	Height 0.97 ft
8/16/2024 2:55	17.9844	60.368	14.7279	7.512	1.59	
8/16/2024 3:00	17.9844	60.368	14.7299	7.507	1.59	
8/16/2024 3:05	17.9751	60.368	14.7299	7.486	1.57	
8/16/2024 3:10	17.9797	60.368	14.7318	7.492	1.57	
8/16/2024 3:15	17.9755	60.539	14.7318	7.482	1.56	
8/16/2024 3:20	17.9755	60.539	14.7315	7.483	1.56	
8/16/2024 3:25	17.9755	60.539	14.731	7.484	1.56	
8/16/2024 3:30	17.9712	60.712	14.7308	7.475	1.55	
8/16/2024 3:35	17.9712	60.712	14.7308	7.475	1.55	
8/16/2024 3:40	17.9712	60.712	14.7305	7.475	1.55	
8/16/2024 3:45	17.976	60.712	14.7305	7.486	1.57	
8/16/2024 3:50	17.9716	60.883	14.73	7.477	1.56	
8/16/2024 3:55	17.967	60.883	14.7297	7.467	1.55	
8/16/2024 4:00	17.967	60.883	14.7297	7.467	1.55	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/16/2024 4:05	17.9623	60.883	14.7271	7.463	1.54	
8/16/2024 4:10	17.9628	61.054	14.729	7.459	1.54	
8/16/2024 4:15	17.9674	61.054	14.729	7.47	1.55	
8/16/2024 4:20	17.9674	61.054	14.7287	7.471	1.55	
8/16/2024 4:25	17.9628	61.054	14.7283	7.461	1.54	
8/16/2024 4:30	17.9628	61.054	14.7306	7.456	1.54	
8/16/2024 4:35	17.9586	61.227	14.7303	7.446	1.53	
8/16/2024 4:40	17.9632	61.227	14.7326	7.452	1.53	
8/16/2024 4:45	17.9586	61.227	14.7322	7.442	1.52	
8/16/2024 4:50	17.9632	61.227	14.7299	7.458	1.54	
8/16/2024 4:55	17.9632	61.227	14.7319	7.453	1.53	
8/16/2024 5:00	17.9586	61.227	14.7338	7.438	1.52	
8/16/2024 5:05	17.9636	61.398	14.7338	7.45	1.53	
8/16/2024 5:10	17.9636	61.398	14.7358	7.445	1.52	
8/16/2024 5:15	17.9636	61.398	14.738	7.44	1.52	
8/16/2024 5:20	17.9636	61.398	14.7377	7.441	1.52	
8/16/2024 5:25	17.9636	61.398	14.7377	7.441	1.52	
8/16/2024 5:30	17.9636	61.398	14.7374	7.442	1.52	
8/16/2024 5:35	17.9636	61.398	14.737	7.443	1.52	
8/16/2024 5:40	17.9594	61.569	14.737	7.433	1.51	
8/16/2024 5:45	17.9594	61.569	14.737	7.433	1.51	
8/16/2024 5:50	17.9641	61.569	14.7347	7.449	1.53	
8/16/2024 5:55	17.9594	61.569	14.7347	7.438	1.52	
8/16/2024 6:00	17.9548	61.569	14.7347	7.428	1.51	
8/16/2024 6:05	17.9594	61.569	14.7344	7.439	1.52	
8/16/2024 6:10	17.9594	61.569	14.7367	7.434	1.51	
8/16/2024 6:15	17.9641	61.569	14.7367	7.444	1.52	
8/16/2024 6:20	17.9548	61.569	14.7393	7.417	1.50	
8/16/2024 6:25	17.9641	61.569	14.737	7.444	1.52	
8/16/2024 6:30	17.9594	61.569	14.7393	7.428	1.51	
8/16/2024 6:35	17.9641	61.569	14.7398	7.437	1.52	
8/16/2024 6:40	17.9687	61.569	14.7419	7.443	1.52	
8/16/2024 6:45	17.9641	61.569	14.7447	7.426	1.51	
8/16/2024 6:50	17.9687	61.569	14.7447	7.437	1.52	
8/16/2024 6:55	17.9641	61.569	14.745	7.425	1.50	
8/16/2024 7:00	17.9734	61.569	14.7476	7.441	1.52	
8/16/2024 7:05	17.9734	61.569	14.7457	7.445	1.52	
8/16/2024 7:10	17.978	61.569	14.7464	7.454	1.53	
8/16/2024 7:15	17.978	61.569	14.747	7.453	1.53	
8/16/2024 7:20	17.978	61.569	14.75	7.446	1.53	
8/16/2024 7:25	17.9828	61.569	14.7487	7.46	1.54	
8/16/2024 7:30	17.978	61.569	14.7471	7.452	1.53	
8/16/2024 7:35	17.978	61.569	14.746	7.455	1.53	
8/16/2024 7:40	17.978	61.569	14.7466	7.454	1.53	
8/16/2024 7:45	17.9828	61.569	14.7496	7.458	1.54	
8/16/2024 7:50	17.9874	61.569	14.7461	7.477	1.56	
8/16/2024 7:55	17.9828	61.569	14.7495	7.458	1.54	
8/16/2024 8:00	17.9874	61.569	14.7456	7.478	1.56	
8/16/2024 8:05	17.9921	61.569	14.7489	7.481	1.56	
8/16/2024 8:10	17.9916	61.398	14.7499	7.478	1.56	
8/16/2024 8:15	17.9963	61.398	14.7509	7.486	1.57	
8/16/2024 8:20	17.9958	61.227	14.7516	7.483	1.56	
8/16/2024 8:25	18.0005	61.227	14.7503	7.497	1.58	
8/16/2024 8:30	17.9954	61.054	14.7515	7.483	1.56	
8/16/2024 8:35	18.0001	61.054	14.7525	7.491	1.57	
8/16/2024 8:40	18.0047	61.054	14.7554	7.495	1.57	
8/16/2024 8:45	17.9996	60.883	14.7543	7.486	1.57	
8/16/2024 8:50	18.0089	60.883	14.755	7.506	1.59	
8/16/2024 8:55	18.0089	60.883	14.756	7.503	1.58	
8/16/2024 9:00	18.0131	60.712	14.759	7.506	1.59	High Tide 09:01 am
8/16/2024 9:05	18.0131	60.712	14.7577	7.509	1.59	Height 8.00 ft
8/16/2024 9:10	18.0131	60.712	14.7564	7.512	1.59	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA						
Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/16/2024 9:15	18.0131	60.712	14.7599	7.504	1.58	
8/16/2024 9:20	18.0177	60.712	14.7609	7.512	1.59	
8/16/2024 9:25	18.0173	60.539	14.7624	7.508	1.59	
8/16/2024 9:30	18.0221	60.539	14.7611	7.522	1.60	
8/16/2024 9:35	18.0267	60.539	14.7618	7.531	1.61	
8/16/2024 9:40	18.0267	60.539	14.7628	7.529	1.61	
8/16/2024 9:45	18.0314	60.539	14.7635	7.538	1.62	
8/16/2024 9:50	18.0309	60.368	14.7624	7.539	1.62	
8/16/2024 9:55	18.0263	60.368	14.7634	7.526	1.61	
8/16/2024 10:00	18.0309	60.368	14.7637	7.536	1.62	
8/16/2024 10:05	18.0309	60.368	14.7621	7.54	1.62	
8/16/2024 10:10	18.0309	60.368	14.7651	7.533	1.61	
8/16/2024 10:15	18.0305	60.195	14.764	7.535	1.61	
8/16/2024 10:20	18.0305	60.195	14.7654	7.531	1.61	
8/16/2024 10:25	18.0352	60.195	14.7641	7.545	1.62	
8/16/2024 10:30	18.0352	60.195	14.7648	7.543	1.62	
8/16/2024 10:35	18.0398	60.195	14.7679	7.547	1.63	
8/16/2024 10:40	18.0347	60.024	14.766	7.54	1.62	
8/16/2024 10:45	18.0394	60.024	14.7686	7.544	1.62	
8/16/2024 10:50	18.0394	60.024	14.7689	7.544	1.62	
8/16/2024 10:55	18.0394	60.024	14.7689	7.544	1.62	
8/16/2024 11:00	18.0394	60.024	14.7689	7.544	1.62	
8/16/2024 11:05	18.0389	59.851	14.7689	7.543	1.62	
8/16/2024 11:10	18.0436	59.851	14.7717	7.547	1.63	
8/16/2024 11:15	18.0436	59.851	14.7719	7.547	1.63	
8/16/2024 11:20	18.0389	59.851	14.7704	7.539	1.62	
8/16/2024 11:25	18.0389	59.851	14.7692	7.542	1.62	
8/16/2024 11:30	18.0389	59.851	14.7699	7.54	1.62	
8/16/2024 11:35	18.0385	59.68	14.7683	7.543	1.62	
8/16/2024 11:40	18.0385	59.68	14.7688	7.542	1.62	
8/16/2024 11:45	18.0385	59.68	14.7667	7.547	1.63	
8/16/2024 11:50	18.0338	59.68	14.7672	7.535	1.61	
8/16/2024 11:55	18.0338	59.68	14.7675	7.534	1.61	
8/16/2024 12:00	18.0385	59.68	14.7698	7.54	1.62	
8/16/2024 12:05	18.0338	59.68	14.7679	7.533	1.61	
8/16/2024 12:10	18.0338	59.68	14.7705	7.527	1.61	
8/16/2024 12:15	18.0338	59.68	14.7709	7.526	1.61	
8/16/2024 12:20	18.0334	59.508	14.7717	7.524	1.60	
8/16/2024 12:25	18.0334	59.508	14.7701	7.527	1.61	
8/16/2024 12:30	18.0288	59.508	14.7685	7.52	1.60	
8/16/2024 12:35	18.0288	59.508	14.7692	7.519	1.60	
8/16/2024 12:40	18.0288	59.508	14.7699	7.517	1.60	
8/16/2024 12:45	18.0288	59.508	14.7685	7.52	1.60	
8/16/2024 12:50	18.0288	59.508	14.7664	7.525	1.60	
8/16/2024 12:55	18.0288	59.508	14.7669	7.524	1.60	
8/16/2024 13:00	18.0288	59.508	14.7718	7.513	1.59	
8/16/2024 13:05	18.0288	59.508	14.7676	7.522	1.60	
8/16/2024 13:10	18.0198	59.68	14.7676	7.502	1.58	
8/16/2024 13:15	18.0202	59.851	14.7657	7.507	1.59	
8/16/2024 13:20	18.0208	60.024	14.766	7.508	1.59	
8/16/2024 13:25	18.016	60.024	14.7706	7.486	1.57	
8/16/2024 13:30	18.0212	60.195	14.7688	7.502	1.58	
8/16/2024 13:35	18.0164	60.195	14.769	7.491	1.57	
8/16/2024 13:40	18.0122	60.368	14.7664	7.487	1.57	
8/16/2024 13:45	18.0122	60.368	14.7664	7.487	1.57	
8/16/2024 13:50	18.0127	60.539	14.7688	7.483	1.56	
8/16/2024 13:55	18.008	60.539	14.7683	7.473	1.55	
8/16/2024 14:00	18.008	60.539	14.7683	7.473	1.55	
8/16/2024 14:05	18.0085	60.712	14.7706	7.469	1.55	
8/16/2024 14:10	18.0038	60.712	14.7683	7.463	1.54	
8/16/2024 14:15	18.0038	60.712	14.7683	7.463	1.54	
8/16/2024 14:20	17.9996	60.883	14.766	7.459	1.54	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/16/2024 14:25	17.9996	60.883	14.7657	7.46	1.54	
8/16/2024 14:30	17.9996	60.883	14.7657	7.46	1.54	
8/16/2024 14:35	17.9908	61.054	14.7657	7.439	1.52	
8/16/2024 14:40	17.9861	61.054	14.7657	7.428	1.51	
8/16/2024 14:45	17.9908	61.054	14.7653	7.44	1.52	
8/16/2024 14:50	17.9861	61.054	14.7653	7.429	1.51	
8/16/2024 14:55	17.9866	61.227	14.7672	7.426	1.51	Low Tide 14:55; 1.57 ft
8/16/2024 15:00	17.9912	61.227	14.7695	7.431	1.51	
8/16/2024 15:05	17.9819	61.227	14.7692	7.411	1.49	
8/16/2024 15:10	17.9824	61.398	14.7688	7.413	1.49	
8/16/2024 15:15	17.9824	61.398	14.7661	7.419	1.50	
8/16/2024 15:20	17.9824	61.398	14.7657	7.42	1.50	
8/16/2024 15:25	17.9824	61.398	14.7654	7.42	1.50	
8/16/2024 15:30	17.9828	61.569	14.7669	7.418	1.50	
8/16/2024 15:35	17.9828	61.569	14.7638	7.425	1.50	
8/16/2024 15:40	17.978	61.569	14.7631	7.416	1.50	
8/16/2024 15:45	17.9828	61.569	14.7651	7.422	1.50	
8/16/2024 15:50	17.9734	61.569	14.7675	7.395	1.47	
8/16/2024 15:55	17.9784	61.741	14.767	7.408	1.49	
8/16/2024 16:00	17.9784	61.741	14.7689	7.403	1.48	
8/16/2024 16:05	17.9738	61.741	14.7689	7.393	1.47	
8/16/2024 16:10	17.9738	61.741	14.7663	7.399	1.48	
8/16/2024 16:15	17.9738	61.741	14.7689	7.393	1.47	
8/16/2024 16:20	17.9692	61.741	14.7712	7.377	1.46	
8/16/2024 16:25	17.9692	61.741	14.7663	7.388	1.47	
8/16/2024 16:30	17.9692	61.741	14.7682	7.384	1.46	
8/16/2024 16:35	17.965	61.912	14.7656	7.38	1.46	
8/16/2024 16:40	17.965	61.912	14.7651	7.381	1.46	
8/16/2024 16:45	17.9696	61.912	14.7648	7.392	1.47	
8/16/2024 16:50	17.965	61.912	14.7641	7.383	1.46	
8/16/2024 16:55	17.965	61.912	14.7637	7.384	1.46	
8/16/2024 17:00	17.965	61.912	14.7657	7.38	1.46	
8/16/2024 17:05	17.965	61.912	14.7653	7.381	1.46	
8/16/2024 17:10	17.9603	61.912	14.7646	7.372	1.45	
8/16/2024 17:15	17.965	61.912	14.7619	7.388	1.47	
8/16/2024 17:20	17.9557	61.912	14.7615	7.368	1.45	
8/16/2024 17:25	17.9603	61.912	14.7612	7.379	1.46	
8/16/2024 17:30	17.965	61.912	14.7608	7.391	1.47	
8/16/2024 17:35	17.9603	61.912	14.7624	7.377	1.46	
8/16/2024 17:40	17.965	61.912	14.7621	7.388	1.47	
8/16/2024 17:45	17.965	61.912	14.7637	7.384	1.46	
8/16/2024 17:50	17.965	61.912	14.763	7.386	1.47	
8/16/2024 17:55	17.965	61.912	14.7622	7.388	1.47	
8/16/2024 18:00	17.9696	61.912	14.7615	7.4	1.48	
8/16/2024 18:05	17.9742	61.912	14.7608	7.412	1.49	
8/16/2024 18:10	17.9696	61.912	14.7601	7.403	1.48	
8/16/2024 18:15	17.9696	61.912	14.7612	7.401	1.48	
8/16/2024 18:20	17.9742	61.912	14.7602	7.414	1.49	
8/16/2024 18:25	17.9696	61.912	14.7595	7.405	1.48	
8/16/2024 18:30	17.9742	61.912	14.7611	7.412	1.49	
8/16/2024 18:35	17.9742	61.912	14.7627	7.408	1.49	
8/16/2024 18:40	17.9789	61.912	14.7617	7.421	1.50	
8/16/2024 18:45	17.9789	61.912	14.7609	7.423	1.50	
8/16/2024 18:50	17.9789	61.912	14.7598	7.425	1.50	
8/16/2024 18:55	17.9835	61.912	14.7569	7.443	1.52	
8/16/2024 19:00	17.9835	61.912	14.758	7.44	1.52	
8/16/2024 19:05	17.9789	61.912	14.7593	7.426	1.51	
8/16/2024 19:10	17.9835	61.912	14.7605	7.434	1.51	
8/16/2024 19:15	17.9883	61.912	14.7576	7.452	1.53	
8/16/2024 19:20	17.9879	61.741	14.7588	7.448	1.53	
8/16/2024 19:25	17.9925	61.741	14.7577	7.462	1.54	
8/16/2024 19:30	17.9925	61.741	14.7567	7.464	1.54	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/16/2024 19:35	17.9925	61.741	14.7602	7.456	1.54	
8/16/2024 19:40	17.9967	61.569	14.7615	7.463	1.54	
8/16/2024 19:45	17.9967	61.569	14.7605	7.465	1.54	
8/16/2024 19:50	17.9963	61.398	14.7593	7.467	1.55	
8/16/2024 19:55	18.0009	61.398	14.7606	7.474	1.55	
8/16/2024 20:00	18.0051	61.227	14.7596	7.486	1.57	
8/16/2024 20:05	18.0098	61.227	14.7612	7.493	1.57	
8/16/2024 20:10	18.0098	61.227	14.7602	7.496	1.58	
8/16/2024 20:15	18.0144	61.227	14.7614	7.504	1.58	
8/16/2024 20:20	18.0144	61.227	14.7627	7.501	1.58	
8/16/2024 20:25	18.0233	61.054	14.7643	7.517	1.60	
8/16/2024 20:30	18.0233	61.054	14.7635	7.519	1.60	
8/16/2024 20:35	18.028	61.054	14.7651	7.526	1.61	
8/16/2024 20:40	18.028	61.054	14.7667	7.523	1.60	
8/16/2024 20:45	18.0323	60.883	14.7641	7.538	1.62	
8/16/2024 20:50	18.0323	60.883	14.7634	7.54	1.62	
8/16/2024 20:55	18.0415	60.883	14.7627	7.563	1.64	
8/16/2024 21:00	18.0462	60.883	14.7601	7.58	1.66	
8/16/2024 21:05	18.0457	60.712	14.7643	7.569	1.65	
8/16/2024 21:10	18.0457	60.712	14.7617	7.575	1.65	High Tide 21:14 pm
8/16/2024 21:15	18.0457	60.712	14.7614	7.576	1.66	Height 9.81 ft
8/16/2024 21:20	18.0453	60.539	14.7632	7.571	1.65	
8/16/2024 21:25	18.0546	60.539	14.7653	7.587	1.67	
8/16/2024 21:30	18.0542	60.368	14.7625	7.593	1.67	
8/16/2024 21:35	18.0588	60.368	14.7622	7.604	1.68	
8/16/2024 21:40	18.0588	60.368	14.7619	7.605	1.68	
8/16/2024 21:45	18.0584	60.195	14.7638	7.599	1.68	
8/16/2024 21:50	18.063	60.195	14.7635	7.611	1.69	
8/16/2024 21:55	18.0724	60.195	14.7654	7.628	1.71	
8/16/2024 22:00	18.0672	60.024	14.7631	7.621	1.70	
8/16/2024 22:05	18.072	60.024	14.7651	7.628	1.71	
8/16/2024 22:10	18.072	60.024	14.7651	7.628	1.71	
8/16/2024 22:15	18.0714	59.851	14.7628	7.632	1.71	
8/16/2024 22:20	18.0668	59.851	14.7624	7.622	1.70	
8/16/2024 22:25	18.0762	59.851	14.7624	7.644	1.72	
8/16/2024 22:30	18.0663	59.68	14.7624	7.621	1.70	
8/16/2024 22:35	18.0758	59.68	14.7644	7.638	1.72	
8/16/2024 22:40	18.0758	59.68	14.764	7.639	1.72	
8/16/2024 22:45	18.0758	59.68	14.7663	7.634	1.71	
8/16/2024 22:50	18.0753	59.508	14.7637	7.639	1.72	
8/16/2024 22:55	18.0753	59.508	14.7634	7.64	1.72	
8/16/2024 23:00	18.08	59.508	14.7611	7.656	1.74	
8/16/2024 23:05	18.0747	59.337	14.763	7.639	1.72	
8/16/2024 23:10	18.0795	59.337	14.7627	7.651	1.73	
8/16/2024 23:15	18.0842	59.337	14.7646	7.657	1.74	
8/16/2024 23:20	18.0795	59.337	14.7619	7.653	1.73	
8/16/2024 23:25	18.0842	59.337	14.7643	7.658	1.74	
8/16/2024 23:30	18.0837	59.164	14.7643	7.657	1.74	
8/16/2024 23:35	18.0837	59.164	14.7617	7.663	1.74	
8/16/2024 23:40	18.0791	59.164	14.7638	7.647	1.73	
8/16/2024 23:45	18.0791	59.164	14.7635	7.648	1.73	
8/16/2024 23:50	18.0791	59.164	14.7635	7.648	1.73	
8/16/2024 23:55	18.0785	58.993	14.7632	7.647	1.73	
8/17/2024 0:00	18.0785	58.993	14.7628	7.648	1.73	
8/17/2024 0:05	18.0785	58.993	14.7625	7.649	1.73	
8/17/2024 0:10	18.0785	58.993	14.7644	7.645	1.72	
8/17/2024 0:15	18.0785	58.993	14.7644	7.645	1.72	
8/17/2024 0:20	18.0785	58.993	14.7618	7.651	1.73	
8/17/2024 0:25	18.0739	58.993	14.766	7.63	1.71	
8/17/2024 0:30	18.0833	58.993	14.7657	7.653	1.73	
8/17/2024 0:35	18.0781	58.82	14.7676	7.636	1.72	
8/17/2024 0:40	18.0734	58.82	14.7631	7.636	1.72	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/17/2024 0:45	18.0734	58.82	14.765	7.631	1.71	
8/17/2024 0:50	18.0781	58.82	14.765	7.642	1.72	
8/17/2024 0:55	18.0781	58.82	14.7696	7.631	1.71	
8/17/2024 1:00	18.0734	58.82	14.7696	7.621	1.70	
8/17/2024 1:05	18.0688	58.82	14.7673	7.615	1.69	
8/17/2024 1:10	18.0734	58.82	14.7676	7.625	1.70	
8/17/2024 1:15	18.0734	58.82	14.7676	7.625	1.70	
8/17/2024 1:20	18.0734	58.82	14.768	7.624	1.70	
8/17/2024 1:25	18.0688	58.82	14.7688	7.612	1.69	
8/17/2024 1:30	18.0642	58.82	14.769	7.601	1.68	
8/17/2024 1:35	18.0595	58.82	14.7675	7.594	1.67	
8/17/2024 1:40	18.0642	58.82	14.7659	7.608	1.69	
8/17/2024 1:45	18.0595	58.82	14.7666	7.596	1.68	
8/17/2024 1:50	18.0549	58.82	14.7646	7.59	1.67	
8/17/2024 1:55	18.0595	58.82	14.7676	7.593	1.67	
8/17/2024 2:00	18.0549	58.82	14.766	7.586	1.67	
8/17/2024 2:05	18.0502	58.82	14.764	7.58	1.66	
8/17/2024 2:10	18.0498	58.647	14.7644	7.578	1.66	
8/17/2024 2:15	18.0502	58.82	14.7651	7.578	1.66	
8/17/2024 2:20	18.0456	58.82	14.7654	7.566	1.65	
8/17/2024 2:25	18.046	58.993	14.7657	7.567	1.65	
8/17/2024 2:30	18.0418	59.164	14.7661	7.556	1.64	
8/17/2024 2:35	18.0423	59.337	14.7641	7.562	1.64	
8/17/2024 2:40	18.0423	59.337	14.7669	7.555	1.63	
8/17/2024 2:45	18.0376	59.337	14.7669	7.544	1.62	
8/17/2024 2:50	18.0376	59.337	14.7672	7.544	1.62	
8/17/2024 2:55	18.0381	59.508	14.763	7.555	1.63	
8/17/2024 3:00	18.0334	59.508	14.763	7.544	1.62	
8/17/2024 3:05	18.0288	59.508	14.763	7.533	1.61	
8/17/2024 3:10	18.0288	59.508	14.763	7.533	1.61	
8/17/2024 3:15	18.0288	59.508	14.763	7.533	1.61	
8/17/2024 3:20	18.0292	59.68	14.763	7.534	1.61	
8/17/2024 3:25	18.0246	59.68	14.7625	7.524	1.60	
8/17/2024 3:30	18.0246	59.68	14.7646	7.52	1.60	
8/17/2024 3:35	18.025	59.851	14.7619	7.527	1.61	
8/17/2024 3:40	18.025	59.851	14.7638	7.522	1.60	Low Tide 03:41 am
8/17/2024 3:45	18.0202	59.851	14.7612	7.517	1.60	Height 0.48 ft.
8/17/2024 3:50	18.0109	59.851	14.7586	7.502	1.58	
8/17/2024 3:55	18.0114	60.024	14.7605	7.499	1.58	
8/17/2024 4:00	18.016	60.024	14.7605	7.509	1.59	
8/17/2024 4:05	18.0114	60.024	14.7605	7.499	1.58	
8/17/2024 4:10	18.0118	60.195	14.7608	7.499	1.58	
8/17/2024 4:15	18.0025	60.195	14.7631	7.472	1.55	
8/17/2024 4:20	18.0072	60.195	14.7612	7.487	1.57	
8/17/2024 4:25	18.0025	60.195	14.7635	7.471	1.55	
8/17/2024 4:30	17.9983	60.368	14.7638	7.461	1.54	
8/17/2024 4:35	17.9983	60.368	14.7615	7.466	1.55	
8/17/2024 4:40	17.9937	60.368	14.7596	7.46	1.54	
8/17/2024 4:45	17.9983	60.368	14.7622	7.465	1.54	
8/17/2024 4:50	17.9987	60.539	14.7599	7.471	1.55	
8/17/2024 4:55	17.9895	60.539	14.7603	7.448	1.53	
8/17/2024 5:00	17.9941	60.539	14.7603	7.459	1.54	
8/17/2024 5:05	17.9941	60.539	14.763	7.453	1.53	
8/17/2024 5:10	17.9945	60.712	14.7606	7.46	1.54	
8/17/2024 5:15	17.9945	60.712	14.7583	7.465	1.54	
8/17/2024 5:20	17.9899	60.712	14.7588	7.453	1.53	
8/17/2024 5:25	17.9853	60.712	14.7588	7.442	1.52	
8/17/2024 5:30	17.9857	60.883	14.7588	7.443	1.52	
8/17/2024 5:35	17.9857	60.883	14.759	7.443	1.52	
8/17/2024 5:40	17.9857	60.883	14.7544	7.453	1.53	
8/17/2024 5:45	17.9903	60.883	14.759	7.453	1.53	
8/17/2024 5:50	17.9811	60.883	14.7544	7.443	1.52	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/17/2024 5:55	17.9768	61.054	14.7544	7.433	1.51	
8/17/2024 6:00	17.9861	61.054	14.7544	7.454	1.53	
8/17/2024 6:05	17.9768	61.054	14.7541	7.434	1.51	
8/17/2024 6:10	17.9861	61.054	14.7541	7.455	1.53	
8/17/2024 6:15	17.9861	61.054	14.756	7.451	1.53	
8/17/2024 6:20	17.9815	61.054	14.7583	7.435	1.51	
8/17/2024 6:25	17.9819	61.227	14.758	7.436	1.52	
8/17/2024 6:30	17.9819	61.227	14.758	7.436	1.52	
8/17/2024 6:35	17.9912	61.227	14.7622	7.448	1.53	
8/17/2024 6:40	17.9912	61.227	14.7619	7.449	1.53	
8/17/2024 6:45	17.9912	61.227	14.7619	7.449	1.53	
8/17/2024 6:50	17.9912	61.227	14.7638	7.444	1.52	
8/17/2024 6:55	17.9912	61.227	14.7664	7.438	1.52	
8/17/2024 7:00	17.9958	61.227	14.7664	7.449	1.53	
8/17/2024 7:05	17.9916	61.398	14.7646	7.444	1.52	
8/17/2024 7:10	17.9912	61.227	14.7653	7.441	1.52	
8/17/2024 7:15	17.9963	61.398	14.7679	7.447	1.53	
8/17/2024 7:20	17.9963	61.398	14.7686	7.445	1.52	
8/17/2024 7:25	17.9916	61.398	14.7689	7.434	1.51	
8/17/2024 7:30	17.9963	61.398	14.7673	7.448	1.53	
8/17/2024 7:35	17.9963	61.398	14.7676	7.447	1.53	
8/17/2024 7:40	17.9963	61.398	14.768	7.446	1.53	
8/17/2024 7:45	17.9963	61.398	14.7683	7.446	1.53	
8/17/2024 7:50	17.9963	61.398	14.7667	7.449	1.53	
8/17/2024 7:55	17.9963	61.398	14.7693	7.443	1.52	
8/17/2024 8:00	18.0009	61.398	14.7698	7.453	1.53	
8/17/2024 8:05	18.0056	61.398	14.7701	7.463	1.54	
8/17/2024 8:10	18.0056	61.398	14.7682	7.468	1.55	
8/17/2024 8:15	18.0056	61.398	14.7659	7.473	1.55	
8/17/2024 8:20	18.0102	61.398	14.7685	7.478	1.56	
8/17/2024 8:25	18.0102	61.398	14.7643	7.487	1.57	
8/17/2024 8:30	18.0102	61.398	14.7643	7.487	1.57	
8/17/2024 8:35	18.0056	61.398	14.7673	7.47	1.55	
8/17/2024 8:40	18.0102	61.398	14.7676	7.48	1.56	
8/17/2024 8:45	18.0102	61.398	14.7683	7.478	1.56	
8/17/2024 8:50	18.0148	61.398	14.769	7.487	1.57	
8/17/2024 8:55	18.0237	61.227	14.7719	7.501	1.58	
8/17/2024 9:00	18.0237	61.227	14.7704	7.504	1.58	
8/17/2024 9:05	18.0191	61.227	14.7711	7.492	1.57	
8/17/2024 9:10	18.0186	61.054	14.7695	7.495	1.57	
8/17/2024 9:15	18.0233	61.054	14.7721	7.499	1.58	
8/17/2024 9:20	18.023	60.883	14.7705	7.502	1.58	
8/17/2024 9:25	18.0276	60.883	14.7689	7.517	1.60	
8/17/2024 9:30	18.0272	60.712	14.7696	7.514	1.59	
8/17/2024 9:35	18.0318	60.712	14.7683	7.528	1.61	
8/17/2024 9:40	18.0318	60.712	14.7718	7.52	1.60	
8/17/2024 9:45	18.0365	60.712	14.7751	7.523	1.60	
8/17/2024 9:50	18.036	60.539	14.7762	7.519	1.60	
8/17/2024 9:55	18.036	60.539	14.7746	7.523	1.60	High Tide 09:56
8/17/2024 10:00	18.0407	60.539	14.7733	7.537	1.62	Hieght 8.43 ft
8/17/2024 10:05	18.0407	60.539	14.774	7.535	1.61	
8/17/2024 10:10	18.0402	60.368	14.7724	7.538	1.62	
8/17/2024 10:15	18.0402	60.368	14.7734	7.535	1.61	
8/17/2024 10:20	18.0495	60.368	14.7746	7.554	1.63	
8/17/2024 10:25	18.0495	60.368	14.7733	7.557	1.64	
8/17/2024 10:30	18.0495	60.368	14.7721	7.56	1.64	
8/17/2024 10:35	18.0537	60.195	14.7728	7.568	1.65	
8/17/2024 10:40	18.0537	60.195	14.7757	7.561	1.64	
8/17/2024 10:45	18.0537	60.195	14.7741	7.565	1.64	
8/17/2024 10:50	18.0537	60.195	14.7746	7.564	1.64	
8/17/2024 10:55	18.0579	60.024	14.7725	7.578	1.66	
8/17/2024 11:00	18.0579	60.024	14.773	7.577	1.66	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/17/2024 11:05	18.0579	60.024	14.7756	7.571	1.65	
8/17/2024 11:10	18.0579	60.024	14.776	7.57	1.65	
8/17/2024 11:15	18.0575	59.851	14.774	7.574	1.65	
8/17/2024 11:20	18.0621	59.851	14.7744	7.584	1.66	
8/17/2024 11:25	18.0621	59.851	14.7724	7.588	1.67	
8/17/2024 11:30	18.0575	59.851	14.7728	7.577	1.66	
8/17/2024 11:35	18.0621	59.851	14.7708	7.592	1.67	
8/17/2024 11:40	18.0571	59.68	14.7692	7.584	1.66	
8/17/2024 11:45	18.0571	59.68	14.7699	7.582	1.66	
8/17/2024 11:50	18.0524	59.68	14.768	7.576	1.66	
8/17/2024 11:55	18.0571	59.68	14.7664	7.59	1.67	
8/17/2024 12:00	18.0524	59.68	14.7648	7.583	1.66	
8/17/2024 12:05	18.052	59.508	14.766	7.58	1.66	
8/17/2024 12:10	18.052	59.508	14.7644	7.583	1.66	
8/17/2024 12:15	18.052	59.508	14.7654	7.581	1.66	
8/17/2024 12:20	18.052	59.508	14.7666	7.578	1.66	
8/17/2024 12:25	18.052	59.508	14.7673	7.577	1.66	
8/17/2024 12:30	18.052	59.508	14.766	7.58	1.66	
8/17/2024 12:35	18.0515	59.337	14.7625	7.587	1.67	
8/17/2024 12:40	18.0469	59.337	14.764	7.573	1.65	
8/17/2024 12:45	18.0515	59.337	14.7651	7.581	1.66	
8/17/2024 12:50	18.0469	59.337	14.7605	7.581	1.66	
8/17/2024 12:55	18.0423	59.337	14.7598	7.572	1.65	
8/17/2024 13:00	18.0423	59.337	14.757	7.578	1.66	
8/17/2024 13:05	18.0423	59.337	14.759	7.573	1.65	
8/17/2024 13:10	18.0423	59.337	14.759	7.573	1.65	
8/17/2024 13:15	18.0423	59.337	14.7567	7.579	1.66	
8/17/2024 13:20	18.0418	59.164	14.759	7.572	1.65	
8/17/2024 13:25	18.0372	59.164	14.7593	7.561	1.64	
8/17/2024 13:30	18.0418	59.164	14.757	7.577	1.66	
8/17/2024 13:35	18.0325	59.164	14.7579	7.554	1.63	
8/17/2024 13:40	18.0325	59.164	14.7582	7.553	1.63	
8/17/2024 13:45	18.0279	59.164	14.7612	7.535	1.61	
8/17/2024 13:50	18.0325	59.164	14.7601	7.549	1.63	
8/17/2024 13:55	18.0325	59.164	14.7611	7.546	1.63	
8/17/2024 14:00	18.0279	59.164	14.7615	7.534	1.61	
8/17/2024 14:05	18.0279	59.164	14.7592	7.54	1.62	
8/17/2024 14:10	18.0283	59.337	14.7592	7.541	1.62	
8/17/2024 14:15	18.0288	59.508	14.7566	7.548	1.63	
8/17/2024 14:20	18.0246	59.68	14.7561	7.539	1.62	
8/17/2024 14:25	18.0198	59.68	14.758	7.524	1.60	
8/17/2024 14:30	18.0202	59.851	14.7558	7.53	1.61	
8/17/2024 14:35	18.0202	59.851	14.7585	7.524	1.60	
8/17/2024 14:40	18.0156	59.851	14.7566	7.517	1.60	
8/17/2024 14:45	18.0208	60.024	14.7569	7.529	1.61	
8/17/2024 14:50	18.0114	60.024	14.7596	7.501	1.58	
8/17/2024 14:55	18.0118	60.195	14.7553	7.512	1.59	
8/17/2024 15:00	18.0118	60.195	14.7576	7.506	1.59	
8/17/2024 15:05	18.0072	60.195	14.7576	7.496	1.58	
8/17/2024 15:10	18.0072	60.195	14.7576	7.496	1.58	
8/17/2024 15:15	18.003	60.368	14.7576	7.486	1.57	
8/17/2024 15:20	18.003	60.368	14.7576	7.486	1.57	
8/17/2024 15:25	17.9983	60.368	14.7576	7.475	1.55	
8/17/2024 15:30	17.9941	60.539	14.7576	7.466	1.55	
8/17/2024 15:35	17.9895	60.539	14.755	7.461	1.54	
8/17/2024 15:40	17.9945	60.712	14.7573	7.467	1.55	
8/17/2024 15:45	17.9899	60.712	14.7592	7.452	1.53	
8/17/2024 15:50	17.9899	60.712	14.7566	7.458	1.54	Low Tide 15:50 pm, 1.08 ft
8/17/2024 15:55	17.9903	60.883	14.7566	7.459	1.54	
8/17/2024 16:00	17.9857	60.883	14.7566	7.448	1.53	
8/17/2024 16:05	17.9764	60.883	14.7538	7.433	1.51	
8/17/2024 16:10	17.9815	61.054	14.7538	7.445	1.52	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/17/2024 16:15	17.9721	61.054	14.7515	7.429	1.51	
8/17/2024 16:20	17.9721	61.054	14.7512	7.429	1.51	
8/17/2024 16:25	17.9721	61.054	14.7505	7.431	1.51	
8/17/2024 16:30	17.9679	61.227	14.75	7.422	1.50	
8/17/2024 16:35	17.9679	61.227	14.7489	7.425	1.50	
8/17/2024 16:40	17.9679	61.227	14.7482	7.427	1.51	
8/17/2024 16:45	17.9632	61.227	14.7471	7.418	1.50	
8/17/2024 16:50	17.959	61.398	14.746	7.411	1.49	
8/17/2024 16:55	17.959	61.398	14.745	7.414	1.49	
8/17/2024 17:00	17.9544	61.398	14.7419	7.41	1.49	
8/17/2024 17:05	17.9544	61.398	14.7431	7.407	1.49	
8/17/2024 17:10	17.9544	61.398	14.7421	7.41	1.49	
8/17/2024 17:15	17.9497	61.398	14.7409	7.402	1.48	
8/17/2024 17:20	17.9502	61.569	14.7422	7.4	1.48	
8/17/2024 17:25	17.9455	61.569	14.7384	7.398	1.48	
8/17/2024 17:30	17.9409	61.569	14.74	7.383	1.46	
8/17/2024 17:35	17.9409	61.569	14.739	7.386	1.47	
8/17/2024 17:40	17.9455	61.569	14.736	7.403	1.48	
8/17/2024 17:45	17.946	61.741	14.7348	7.407	1.49	
8/17/2024 17:50	17.9413	61.741	14.7364	7.393	1.47	
8/17/2024 17:55	17.9413	61.741	14.7354	7.395	1.47	
8/17/2024 18:00	17.9367	61.741	14.7347	7.386	1.47	
8/17/2024 18:05	17.9413	61.741	14.7339	7.398	1.48	
8/17/2024 18:10	17.9413	61.741	14.7329	7.401	1.48	
8/17/2024 18:15	17.9413	61.741	14.7345	7.397	1.48	
8/17/2024 18:20	17.9413	61.741	14.7361	7.393	1.47	
8/17/2024 18:25	17.9413	61.741	14.7354	7.395	1.47	
8/17/2024 18:30	17.946	61.741	14.7347	7.407	1.49	
8/17/2024 18:35	17.946	61.741	14.7363	7.404	1.48	
8/17/2024 18:40	17.9506	61.741	14.7383	7.41	1.49	
8/17/2024 18:45	17.9552	61.741	14.7376	7.422	1.50	
8/17/2024 18:50	17.9506	61.741	14.7368	7.413	1.49	
8/17/2024 18:55	17.9506	61.741	14.7384	7.409	1.49	
8/17/2024 19:00	17.9506	61.741	14.738	7.41	1.49	
8/17/2024 19:05	17.9506	61.741	14.7351	7.417	1.50	
8/17/2024 19:10	17.9506	61.741	14.7367	7.413	1.49	
8/17/2024 19:15	17.9552	61.741	14.7363	7.425	1.50	
8/17/2024 19:20	17.9552	61.741	14.7383	7.42	1.50	
8/17/2024 19:25	17.9552	61.741	14.7353	7.427	1.51	
8/17/2024 19:30	17.9552	61.741	14.735	7.428	1.51	
8/17/2024 19:35	17.9552	61.741	14.7368	7.424	1.50	
8/17/2024 19:40	17.9599	61.741	14.7366	7.435	1.51	
8/17/2024 19:45	17.9599	61.741	14.7361	7.436	1.52	
8/17/2024 19:50	17.9599	61.741	14.7358	7.437	1.52	
8/17/2024 19:55	17.9645	61.741	14.7355	7.448	1.53	
8/17/2024 20:00	17.9645	61.741	14.7351	7.449	1.53	
8/17/2024 20:05	17.9645	61.741	14.7348	7.45	1.53	
8/17/2024 20:10	17.9692	61.741	14.7367	7.456	1.54	
8/17/2024 20:15	17.978	61.569	14.739	7.471	1.55	
8/17/2024 20:20	17.9687	61.569	14.7364	7.456	1.54	
8/17/2024 20:25	17.978	61.569	14.7383	7.473	1.55	
8/17/2024 20:30	17.9824	61.398	14.7406	7.478	1.56	
8/17/2024 20:35	17.9824	61.398	14.738	7.484	1.56	
8/17/2024 20:40	17.9819	61.227	14.7399	7.478	1.56	
8/17/2024 20:45	17.9912	61.227	14.7399	7.5	1.58	
8/17/2024 20:50	17.9912	61.227	14.7396	7.5	1.58	
8/17/2024 20:55	17.9954	61.054	14.7396	7.51	1.59	
8/17/2024 21:00	17.9954	61.054	14.7396	7.51	1.59	
8/17/2024 21:05	18.0047	61.054	14.7393	7.532	1.61	
8/17/2024 21:10	18.0047	61.054	14.7415	7.527	1.61	
8/17/2024 21:15	18.0043	60.883	14.7393	7.531	1.61	
8/17/2024 21:20	18.0089	60.883	14.7389	7.543	1.62	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/17/2024 21:25	18.0089	60.883	14.7389	7.543	1.62	
8/17/2024 21:30	18.0135	60.883	14.7366	7.559	1.64	
8/17/2024 21:35	18.0131	60.712	14.7389	7.553	1.63	
8/17/2024 21:40	18.0177	60.712	14.7389	7.563	1.64	
8/17/2024 21:45	18.0225	60.712	14.7389	7.574	1.65	
8/17/2024 21:50	18.0267	60.539	14.7389	7.584	1.66	
8/17/2024 21:55	18.0221	60.539	14.7386	7.574	1.65	
8/17/2024 22:00	18.0314	60.539	14.7363	7.601	1.68	
8/17/2024 22:05	18.0356	60.368	14.7363	7.61	1.69	High Tide 10:08 PM
8/17/2024 22:10	18.0356	60.368	14.7363	7.61	1.69	Height 10.33 ft
8/17/2024 22:15	18.0398	60.195	14.7339	7.625	1.70	
8/17/2024 22:20	18.0398	60.195	14.7339	7.625	1.70	
8/17/2024 22:25	18.0444	60.195	14.7339	7.636	1.72	
8/17/2024 22:30	18.0394	60.024	14.7339	7.624	1.70	
8/17/2024 22:35	18.044	60.024	14.7316	7.641	1.72	
8/17/2024 22:40	18.0482	59.851	14.7339	7.645	1.72	
8/17/2024 22:45	18.0482	59.851	14.7339	7.645	1.72	
8/17/2024 22:50	18.0482	59.851	14.7339	7.645	1.72	
8/17/2024 22:55	18.0571	59.68	14.7316	7.671	1.75	
8/17/2024 23:00	18.0571	59.68	14.7339	7.665	1.74	
8/17/2024 23:05	18.0571	59.68	14.7316	7.671	1.75	
8/17/2024 23:10	18.0566	59.508	14.7316	7.67	1.75	
8/17/2024 23:15	18.0566	59.508	14.7339	7.664	1.74	
8/17/2024 23:20	18.0613	59.508	14.7339	7.675	1.75	
8/17/2024 23:25	18.0655	59.337	14.7313	7.691	1.77	
8/17/2024 23:30	18.0655	59.337	14.7337	7.685	1.76	
8/17/2024 23:35	18.0655	59.337	14.7337	7.685	1.76	
8/17/2024 23:40	18.065	59.164	14.7337	7.684	1.76	
8/17/2024 23:45	18.065	59.164	14.7313	7.69	1.77	
8/17/2024 23:50	18.065	59.164	14.7313	7.69	1.77	
8/17/2024 23:55	18.0697	59.164	14.7337	7.695	1.77	
8/18/2024 0:00	18.0646	58.993	14.7313	7.689	1.77	
8/18/2024 0:05	18.0646	58.993	14.7313	7.689	1.77	
8/18/2024 0:10	18.06	58.993	14.7313	7.678	1.76	
8/18/2024 0:15	18.0646	58.993	14.729	7.694	1.77	
8/18/2024 0:20	18.06	58.993	14.7313	7.678	1.76	
8/18/2024 0:25	18.0595	58.82	14.7267	7.688	1.77	
8/18/2024 0:30	18.0595	58.82	14.7267	7.688	1.77	
8/18/2024 0:35	18.0595	58.82	14.7267	7.688	1.77	
8/18/2024 0:40	18.0595	58.82	14.7267	7.688	1.77	
8/18/2024 0:45	18.0642	58.82	14.7267	7.698	1.78	
8/18/2024 0:50	18.0595	58.82	14.7267	7.688	1.77	
8/18/2024 0:55	18.0544	58.647	14.7244	7.681	1.76	
8/18/2024 1:00	18.0544	58.647	14.7248	7.68	1.76	
8/18/2024 1:05	18.0544	58.647	14.7248	7.68	1.76	
8/18/2024 1:10	18.0544	58.647	14.7248	7.68	1.76	
8/18/2024 1:15	18.0498	58.647	14.7248	7.67	1.75	
8/18/2024 1:20	18.0498	58.647	14.7248	7.67	1.75	
8/18/2024 1:25	18.0544	58.647	14.7225	7.686	1.77	
8/18/2024 1:30	18.0452	58.647	14.7225	7.664	1.74	
8/18/2024 1:35	18.0447	58.476	14.7202	7.669	1.75	
8/18/2024 1:40	18.0401	58.476	14.7225	7.653	1.73	
8/18/2024 1:45	18.0401	58.476	14.7202	7.658	1.74	
8/18/2024 1:50	18.0401	58.476	14.7202	7.658	1.74	
8/18/2024 1:55	18.0401	58.476	14.7155	7.669	1.75	
8/18/2024 2:00	18.0353	58.476	14.7178	7.652	1.73	
8/18/2024 2:05	18.0401	58.476	14.7202	7.658	1.74	
8/18/2024 2:10	18.0353	58.476	14.7178	7.652	1.73	
8/18/2024 2:15	18.0353	58.476	14.7202	7.647	1.73	
8/18/2024 2:20	18.0307	58.476	14.7202	7.636	1.72	
8/18/2024 2:25	18.0353	58.476	14.7202	7.647	1.73	
8/18/2024 2:30	18.0353	58.476	14.7202	7.647	1.73	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/18/2024 2:35	18.0353	58.476	14.7202	7.647	1.73	
8/18/2024 2:40	18.0307	58.476	14.7176	7.642	1.72	
8/18/2024 2:45	18.0214	58.476	14.7176	7.621	1.70	
8/18/2024 2:50	18.026	58.476	14.7176	7.631	1.71	
8/18/2024 2:55	18.0167	58.476	14.7152	7.615	1.69	
8/18/2024 3:00	18.0214	58.476	14.7152	7.626	1.71	
8/18/2024 3:05	18.0214	58.476	14.7152	7.626	1.71	
8/18/2024 3:10	18.0167	58.476	14.7171	7.611	1.69	
8/18/2024 3:15	18.0214	58.476	14.7171	7.622	1.70	
8/18/2024 3:20	18.0167	58.476	14.7192	7.606	1.69	
8/18/2024 3:25	18.0121	58.476	14.7164	7.602	1.68	
8/18/2024 3:30	18.013	58.82	14.7184	7.599	1.68	
8/18/2024 3:35	18.0134	58.993	14.718	7.601	1.68	
8/18/2024 3:40	18.0088	58.993	14.7154	7.597	1.68	
8/18/2024 3:45	18.0088	58.993	14.7197	7.587	1.67	
8/18/2024 3:50	18.0041	58.993	14.7174	7.581	1.66	
8/18/2024 3:55	18.0045	59.164	14.717	7.583	1.66	
8/18/2024 4:00	18.0045	59.164	14.717	7.583	1.66	
8/18/2024 4:05	18.0045	59.164	14.717	7.583	1.66	
8/18/2024 4:10	17.9999	59.164	14.717	7.573	1.65	
8/18/2024 4:15	17.9953	59.164	14.717	7.562	1.64	
8/18/2024 4:20	17.9957	59.337	14.7147	7.568	1.65	
8/18/2024 4:25	17.9911	59.337	14.7151	7.557	1.64	
8/18/2024 4:30	17.9911	59.337	14.7151	7.557	1.64	Low Tide 04:33 am
8/18/2024 4:35	17.9911	59.337	14.7151	7.557	1.64	Height -0.08 ft
8/18/2024 4:40	17.9915	59.508	14.7128	7.563	1.64	
8/18/2024 4:45	17.9822	59.508	14.7151	7.536	1.62	
8/18/2024 4:50	17.9869	59.508	14.7154	7.546	1.63	
8/18/2024 4:55	17.9822	59.508	14.7131	7.541	1.62	
8/18/2024 5:00	17.978	59.68	14.7154	7.526	1.61	
8/18/2024 5:05	17.978	59.68	14.7154	7.526	1.61	
8/18/2024 5:10	17.978	59.68	14.7131	7.531	1.61	
8/18/2024 5:15	17.9734	59.68	14.7154	7.515	1.59	
8/18/2024 5:20	17.9738	59.851	14.7154	7.516	1.60	
8/18/2024 5:25	17.9692	59.851	14.7154	7.505	1.58	
8/18/2024 5:30	17.9738	59.851	14.7154	7.516	1.60	
8/18/2024 5:35	17.9738	59.851	14.7154	7.516	1.60	
8/18/2024 5:40	17.9696	60.024	14.7131	7.512	1.59	
8/18/2024 5:45	17.9648	60.024	14.7154	7.495	1.57	
8/18/2024 5:50	17.9602	60.024	14.7109	7.495	1.57	
8/18/2024 5:55	17.9555	60.024	14.7109	7.484	1.56	
8/18/2024 6:00	17.9602	60.024	14.7131	7.49	1.57	
8/18/2024 6:05	17.9606	60.195	14.7131	7.491	1.57	
8/18/2024 6:10	17.9606	60.195	14.7154	7.486	1.57	
8/18/2024 6:15	17.9652	60.195	14.7131	7.502	1.58	
8/18/2024 6:20	17.9652	60.195	14.7131	7.502	1.58	
8/18/2024 6:25	17.956	60.195	14.7154	7.475	1.55	
8/18/2024 6:30	17.961	60.368	14.7177	7.481	1.56	
8/18/2024 6:35	17.961	60.368	14.7177	7.481	1.56	
8/18/2024 6:40	17.9564	60.368	14.718	7.47	1.55	
8/18/2024 6:45	17.961	60.368	14.7203	7.475	1.55	
8/18/2024 6:50	17.9657	60.368	14.7203	7.486	1.57	
8/18/2024 6:55	17.9568	60.539	14.7208	7.465	1.54	
8/18/2024 7:00	17.9615	60.539	14.7208	7.475	1.55	
8/18/2024 7:05	17.9615	60.539	14.721	7.475	1.55	
8/18/2024 7:10	17.9615	60.539	14.721	7.475	1.55	
8/18/2024 7:15	17.9615	60.539	14.7215	7.474	1.55	
8/18/2024 7:20	17.9619	60.712	14.7218	7.474	1.55	
8/18/2024 7:25	17.9573	60.712	14.7197	7.468	1.55	
8/18/2024 7:30	17.9619	60.712	14.7202	7.478	1.56	
8/18/2024 7:35	17.9619	60.712	14.7251	7.466	1.55	
8/18/2024 7:40	17.9573	60.712	14.7212	7.465	1.54	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/18/2024 7:45	17.9712	60.712	14.7238	7.491	1.57	
8/18/2024 7:50	17.9619	60.712	14.7245	7.468	1.55	
8/18/2024 7:55	17.9619	60.712	14.7229	7.471	1.55	
8/18/2024 8:00	17.9619	60.712	14.7232	7.471	1.55	
8/18/2024 8:05	17.9623	60.883	14.7237	7.471	1.55	
8/18/2024 8:10	17.9623	60.883	14.7244	7.469	1.55	
8/18/2024 8:15	17.9623	60.883	14.7223	7.474	1.55	
8/18/2024 8:20	17.9623	60.883	14.7254	7.467	1.55	
8/18/2024 8:25	17.9716	60.883	14.7234	7.493	1.57	
8/18/2024 8:30	17.967	60.883	14.7238	7.481	1.56	
8/18/2024 8:35	17.967	60.883	14.7218	7.486	1.57	
8/18/2024 8:40	17.967	60.883	14.7218	7.486	1.57	
8/18/2024 8:45	17.9716	60.883	14.7222	7.495	1.57	
8/18/2024 8:50	17.9764	60.883	14.7225	7.506	1.59	
8/18/2024 8:55	17.9764	60.883	14.7206	7.51	1.59	
8/18/2024 9:00	17.9716	60.883	14.7186	7.504	1.58	
8/18/2024 9:05	17.9716	60.883	14.7213	7.497	1.58	
8/18/2024 9:10	17.9764	60.883	14.7197	7.512	1.59	
8/18/2024 9:15	17.9764	60.883	14.7208	7.51	1.59	
8/18/2024 9:20	17.9811	60.883	14.7194	7.523	1.60	
8/18/2024 9:25	17.9764	60.883	14.7212	7.509	1.59	
8/18/2024 9:30	17.9811	60.883	14.7203	7.521	1.60	
8/18/2024 9:35	17.9899	60.712	14.7237	7.534	1.61	
8/18/2024 9:40	17.9899	60.712	14.7225	7.537	1.62	
8/18/2024 9:45	17.9895	60.539	14.7209	7.539	1.62	
8/18/2024 9:50	17.9895	60.539	14.717	7.549	1.63	
8/18/2024 9:55	17.989	60.368	14.7177	7.546	1.63	
8/18/2024 10:00	17.9937	60.368	14.7203	7.551	1.63	
8/18/2024 10:05	17.9979	60.195	14.7187	7.564	1.64	
8/18/2024 10:10	17.9932	60.195	14.7187	7.553	1.63	
8/18/2024 10:15	17.9979	60.195	14.7187	7.564	1.64	
8/18/2024 10:20	17.9979	60.195	14.7164	7.569	1.65	
8/18/2024 10:25	18.0025	60.195	14.7187	7.575	1.65	
8/18/2024 10:30	18.0067	60.024	14.7164	7.59	1.67	
8/18/2024 10:35	18.0114	60.024	14.7187	7.595	1.67	
8/18/2024 10:40	18.0114	60.024	14.7187	7.595	1.67	
8/18/2024 10:45	18.0156	59.851	14.7187	7.605	1.68	High Tide 10:48 am
8/18/2024 10:50	18.0202	59.851	14.7187	7.615	1.69	Height 8.99 ft
8/18/2024 10:55	18.0202	59.851	14.7187	7.615	1.69	
8/18/2024 11:00	18.0202	59.851	14.7164	7.621	1.70	
8/18/2024 11:05	18.0198	59.68	14.7145	7.624	1.70	
8/18/2024 11:10	18.0246	59.68	14.7168	7.63	1.71	
8/18/2024 11:15	18.0198	59.68	14.7148	7.623	1.70	
8/18/2024 11:20	18.0241	59.508	14.7145	7.634	1.71	
8/18/2024 11:25	18.0193	59.508	14.7145	7.623	1.70	
8/18/2024 11:30	18.0241	59.508	14.7138	7.636	1.72	
8/18/2024 11:35	18.0241	59.508	14.7135	7.636	1.72	
8/18/2024 11:40	18.0237	59.337	14.7105	7.643	1.72	
8/18/2024 11:45	18.0283	59.337	14.7144	7.644	1.72	
8/18/2024 11:50	18.0237	59.337	14.7116	7.64	1.72	
8/18/2024 11:55	18.033	59.337	14.7109	7.663	1.74	
8/18/2024 12:00	18.0279	59.164	14.7109	7.651	1.73	
8/18/2024 12:05	18.0279	59.164	14.7064	7.662	1.74	
8/18/2024 12:10	18.0279	59.164	14.709	7.656	1.74	
8/18/2024 12:15	18.0279	59.164	14.709	7.656	1.74	
8/18/2024 12:20	18.0321	58.993	14.7093	7.665	1.74	
8/18/2024 12:25	18.0321	58.993	14.7074	7.669	1.75	
8/18/2024 12:30	18.0321	58.993	14.7055	7.673	1.75	
8/18/2024 12:35	18.0321	58.993	14.7055	7.673	1.75	
8/18/2024 12:40	18.0321	58.993	14.7077	7.668	1.75	
8/18/2024 12:45	18.0317	58.82	14.7077	7.667	1.75	
8/18/2024 12:50	18.0269	58.82	14.7077	7.656	1.74	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/18/2024 12:55	18.0317	58.82	14.7077	7.667	1.75	
8/18/2024 13:00	18.0269	58.82	14.7055	7.661	1.74	
8/18/2024 13:05	18.0269	58.82	14.7081	7.655	1.73	
8/18/2024 13:10	18.0222	58.82	14.7089	7.643	1.72	
8/18/2024 13:15	18.0222	58.82	14.7052	7.651	1.73	
8/18/2024 13:20	18.0218	58.647	14.7048	7.651	1.73	
8/18/2024 13:25	18.0218	58.647	14.7039	7.653	1.73	
8/18/2024 13:30	18.0172	58.647	14.7007	7.65	1.73	
8/18/2024 13:35	18.0125	58.647	14.7045	7.63	1.71	
8/18/2024 13:40	18.0172	58.647	14.7039	7.643	1.72	
8/18/2024 13:45	18.0125	58.647	14.7015	7.637	1.72	
8/18/2024 13:50	18.0172	58.647	14.7018	7.648	1.73	
8/18/2024 13:55	18.0125	58.647	14.7016	7.637	1.72	
8/18/2024 14:00	18.0125	58.647	14.7016	7.637	1.72	
8/18/2024 14:05	18.0125	58.647	14.6965	7.649	1.73	
8/18/2024 14:10	18.0079	58.647	14.698	7.635	1.71	
8/18/2024 14:15	18.0075	58.476	14.6968	7.636	1.72	
8/18/2024 14:20	18.0075	58.476	14.6971	7.636	1.72	
8/18/2024 14:25	18.0075	58.476	14.6971	7.636	1.72	
8/18/2024 14:30	18.0028	58.476	14.6971	7.625	1.70	
8/18/2024 14:35	18.0028	58.476	14.6999	7.619	1.70	
8/18/2024 14:40	18.0028	58.476	14.6975	7.624	1.70	
8/18/2024 14:45	17.9982	58.476	14.6957	7.618	1.70	
8/18/2024 14:50	17.9982	58.476	14.6959	7.617	1.70	
8/18/2024 14:55	17.9982	58.476	14.6959	7.617	1.70	
8/18/2024 15:00	17.9889	58.476	14.6941	7.6	1.68	
8/18/2024 15:05	17.9889	58.476	14.6894	7.611	1.69	
8/18/2024 15:10	17.9935	58.476	14.6922	7.615	1.69	
8/18/2024 15:15	17.9842	58.476	14.6922	7.594	1.67	
8/18/2024 15:20	17.9795	58.476	14.6894	7.589	1.67	
8/18/2024 15:25	17.9847	58.647	14.6894	7.601	1.68	
8/18/2024 15:30	17.9757	58.82	14.6913	7.576	1.66	
8/18/2024 15:35	17.9763	58.993	14.689	7.583	1.66	
8/18/2024 15:40	17.9763	58.993	14.6887	7.583	1.66	
8/18/2024 15:45	17.9719	59.164	14.6906	7.569	1.65	
8/18/2024 15:50	17.9767	59.164	14.6875	7.587	1.67	
8/18/2024 15:55	17.9719	59.164	14.6872	7.577	1.66	
8/18/2024 16:00	17.9626	59.164	14.6849	7.561	1.64	
8/18/2024 16:05	17.9631	59.337	14.6845	7.563	1.64	
8/18/2024 16:10	17.9631	59.337	14.6864	7.558	1.64	
8/18/2024 16:15	17.9631	59.337	14.6861	7.559	1.64	
8/18/2024 16:20	17.9584	59.337	14.6854	7.55	1.63	
8/18/2024 16:25	17.9635	59.508	14.6846	7.563	1.64	
8/18/2024 16:30	17.9635	59.508	14.6858	7.561	1.64	
8/18/2024 16:35	17.9589	59.508	14.687	7.547	1.63	
8/18/2024 16:40	17.95	59.68	14.6832	7.535	1.61	Low Tide 4:44 pm
8/18/2024 16:45	17.95	59.68	14.6843	7.533	1.61	Height 0.49 ft
8/18/2024 16:50	17.9454	59.68	14.6829	7.525	1.60	
8/18/2024 16:55	17.9454	59.68	14.6796	7.533	1.61	
8/18/2024 17:00	17.9412	59.851	14.6804	7.521	1.60	
8/18/2024 17:05	17.9412	59.851	14.6793	7.524	1.60	
8/18/2024 17:10	17.9458	59.851	14.6806	7.532	1.61	
8/18/2024 17:15	17.937	60.024	14.6794	7.514	1.59	
8/18/2024 17:20	17.937	60.024	14.6807	7.511	1.59	
8/18/2024 17:25	17.937	60.024	14.6796	7.514	1.59	
8/18/2024 17:30	17.9328	60.195	14.6785	7.506	1.59	
8/18/2024 17:35	17.9281	60.195	14.6778	7.497	1.58	
8/18/2024 17:40	17.9281	60.195	14.6771	7.499	1.58	
8/18/2024 17:45	17.9328	60.195	14.6742	7.516	1.60	
8/18/2024 17:50	17.9239	60.368	14.6735	7.498	1.58	
8/18/2024 17:55	17.9191	60.368	14.6704	7.494	1.57	
8/18/2024 18:00	17.9191	60.368	14.67	7.495	1.57	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/18/2024 18:05	17.9145	60.368	14.6674	7.49	1.57	
8/18/2024 18:10	17.9196	60.539	14.6667	7.503	1.58	
8/18/2024 18:15	17.9149	60.539	14.6664	7.499	1.58	
8/18/2024 18:20	17.9149	60.539	14.6659	7.494	1.57	
8/18/2024 18:25	17.9149	60.539	14.6661	7.506	1.59	
8/18/2024 18:30	17.9154	60.712	14.6652	7.497	1.58	
8/18/2024 18:35	17.9154	60.712	14.6649	7.498	1.58	
8/18/2024 18:40	17.9154	60.712	14.6623	7.504	1.58	
8/18/2024 18:45	17.9107	60.712	14.6639	7.489	1.57	
8/18/2024 18:50	17.9154	60.712	14.6635	7.501	1.58	
8/18/2024 18:55	17.9107	60.712	14.6655	7.486	1.57	
8/18/2024 19:00	17.9111	60.883	14.6629	7.493	1.57	
8/18/2024 19:05	17.9158	60.883	14.6645	7.5	1.58	
8/18/2024 19:10	17.9158	60.883	14.6664	7.501	1.58	
8/18/2024 19:15	17.9065	60.883	14.6633	7.481	1.56	
8/18/2024 19:20	17.9111	60.883	14.663	7.492	1.57	
8/18/2024 19:25	17.9158	60.883	14.6646	7.499	1.58	
8/18/2024 19:30	17.9158	60.883	14.6639	7.501	1.58	
8/18/2024 19:35	17.9158	60.883	14.6636	7.502	1.58	
8/18/2024 19:40	17.9204	60.883	14.6629	7.514	1.59	
8/18/2024 19:45	17.9204	60.883	14.6645	7.51	1.59	
8/18/2024 19:50	17.9204	60.883	14.6661	7.507	1.59	
8/18/2024 19:55	17.9255	61.054	14.6611	7.53	1.61	
8/18/2024 20:00	17.9255	61.054	14.6627	7.526	1.61	
8/18/2024 20:05	17.9255	61.054	14.6646	7.522	1.60	
8/18/2024 20:10	17.9303	61.054	14.6664	7.534	1.61	
8/18/2024 20:15	17.9255	61.054	14.6636	7.524	1.60	
8/18/2024 20:20	17.9255	61.054	14.6656	7.519	1.60	
8/18/2024 20:25	17.9255	61.054	14.6629	7.526	1.61	
8/18/2024 20:30	17.9303	61.054	14.6649	7.532	1.61	
8/18/2024 20:35	17.9349	61.054	14.6645	7.544	1.62	
8/18/2024 20:40	17.9349	61.054	14.6665	7.539	1.62	
8/18/2024 20:45	17.9349	61.054	14.6662	7.54	1.62	
8/18/2024 20:50	17.9345	60.883	14.6639	7.544	1.62	
8/18/2024 20:55	17.9345	60.883	14.6635	7.545	1.62	
8/18/2024 21:00	17.9391	60.883	14.6635	7.556	1.64	
8/18/2024 21:05	17.9433	60.712	14.6635	7.566	1.65	
8/18/2024 21:10	17.9429	60.539	14.6611	7.57	1.65	
8/18/2024 21:15	17.9429	60.539	14.6632	7.565	1.64	
8/18/2024 21:20	17.9518	60.368	14.6608	7.591	1.67	
8/18/2024 21:25	17.9564	60.368	14.6608	7.602	1.68	
8/18/2024 21:30	17.9518	60.368	14.6608	7.591	1.67	
8/18/2024 21:35	17.9564	60.368	14.6608	7.602	1.68	
8/18/2024 21:40	17.9606	60.195	14.6585	7.617	1.70	
8/18/2024 21:45	17.956	60.195	14.6608	7.601	1.68	
8/18/2024 21:50	17.9652	60.195	14.6606	7.623	1.70	
8/18/2024 21:55	17.9742	60.024	14.6582	7.649	1.73	
8/18/2024 22:00	17.9696	60.024	14.6582	7.638	1.72	
8/18/2024 22:05	17.9742	60.024	14.6559	7.654	1.73	
8/18/2024 22:10	17.9738	59.851	14.6559	7.653	1.73	
8/18/2024 22:15	17.9784	59.851	14.6608	7.653	1.73	
8/18/2024 22:20	17.9873	59.68	14.6585	7.678	1.76	
8/18/2024 22:25	17.9873	59.68	14.6585	7.678	1.76	
8/18/2024 22:30	17.9919	59.68	14.6585	7.689	1.77	
8/18/2024 22:35	17.9961	59.508	14.6608	7.693	1.77	
8/18/2024 22:40	17.9961	59.508	14.659	7.698	1.78	
8/18/2024 22:45	18.0003	59.337	14.6543	7.718	1.80	
8/18/2024 22:50	18.0003	59.337	14.6566	7.713	1.79	
8/18/2024 22:55	18.0003	59.337	14.6566	7.713	1.79	
8/18/2024 23:00	17.9999	59.164	14.6566	7.712	1.79	High Tide 1:01 pm
8/18/2024 23:05	18.0092	59.164	14.6569	7.733	1.81	Height 10.83 ft
8/18/2024 23:10	18.0134	58.993	14.6546	7.748	1.83	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/18/2024 23:15	18.0134	58.993	14.6569	7.742	1.82	
8/18/2024 23:20	18.0134	58.993	14.655	7.747	1.83	
8/18/2024 23:25	18.0176	58.82	14.6527	7.762	1.84	
8/18/2024 23:30	18.0176	58.82	14.6527	7.762	1.84	
8/18/2024 23:35	18.0222	58.82	14.653	7.772	1.85	
8/18/2024 23:40	18.0172	58.647	14.6507	7.765	1.84	
8/18/2024 23:45	18.0265	58.647	14.6484	7.792	1.87	
8/18/2024 23:50	18.0218	58.647	14.6484	7.781	1.86	
8/18/2024 23:55	18.0218	58.647	14.6488	7.78	1.86	
8/19/2024 0:00	18.026	58.476	14.6465	7.795	1.87	
8/19/2024 0:05	18.0214	58.476	14.6465	7.785	1.86	
8/19/2024 0:10	18.026	58.476	14.6465	7.795	1.87	
8/19/2024 0:15	18.0214	58.476	14.6442	7.79	1.87	
8/19/2024 0:20	18.0256	58.303	14.6442	7.8	1.88	
8/19/2024 0:25	18.0256	58.303	14.6442	7.8	1.88	
8/19/2024 0:30	18.0209	58.303	14.6442	7.789	1.87	
8/19/2024 0:35	18.0163	58.303	14.6418	7.784	1.86	
8/19/2024 0:40	18.0163	58.303	14.6418	7.784	1.86	
8/19/2024 0:45	18.0159	58.131	14.6395	7.788	1.87	
8/19/2024 0:50	18.0112	58.131	14.6374	7.782	1.86	
8/19/2024 0:55	18.0112	58.131	14.635	7.788	1.87	
8/19/2024 1:00	18.0066	58.131	14.6327	7.782	1.86	
8/19/2024 1:05	18.0112	58.131	14.6327	7.793	1.87	
8/19/2024 1:10	18.0066	58.131	14.6327	7.782	1.86	
8/19/2024 1:15	18.0159	58.131	14.6327	7.804	1.88	
8/19/2024 1:20	18.0061	57.958	14.6304	7.787	1.87	
8/19/2024 1:25	18.0061	57.958	14.6281	7.792	1.87	
8/19/2024 1:30	18.0015	57.958	14.6281	7.781	1.86	
8/19/2024 1:35	18.0015	57.958	14.6281	7.781	1.86	
8/19/2024 1:40	18.0108	57.958	14.6255	7.809	1.89	
8/19/2024 1:45	17.9969	57.958	14.6255	7.777	1.86	
8/19/2024 1:50	17.9969	57.958	14.6231	7.782	1.86	
8/19/2024 1:55	17.9969	57.958	14.6255	7.777	1.86	
8/19/2024 2:00	17.9922	57.958	14.6255	7.766	1.85	
8/19/2024 2:05	17.9964	57.785	14.6231	7.781	1.86	
8/19/2024 2:10	18.0011	57.785	14.6231	7.792	1.87	
8/19/2024 2:15	17.9964	57.785	14.6228	7.782	1.86	
8/19/2024 2:20	18.0011	57.785	14.6228	7.792	1.87	
8/19/2024 2:25	17.987	57.785	14.6228	7.76	1.84	
8/19/2024 2:30	17.9916	57.785	14.6224	7.772	1.85	
8/19/2024 2:35	17.9824	57.785	14.6224	7.75	1.83	
8/19/2024 2:40	17.987	57.785	14.6201	7.766	1.85	
8/19/2024 2:45	17.987	57.785	14.6198	7.767	1.85	
8/19/2024 2:50	17.987	57.785	14.6175	7.772	1.85	
8/19/2024 2:55	17.9824	57.785	14.6175	7.762	1.84	
8/19/2024 3:00	17.9824	57.785	14.6195	7.757	1.84	
8/19/2024 3:05	17.9824	57.785	14.6172	7.762	1.84	
8/19/2024 3:10	17.9777	57.785	14.6169	7.752	1.83	
8/19/2024 3:15	17.9731	57.785	14.6169	7.742	1.82	
8/19/2024 3:20	17.9731	57.785	14.6169	7.742	1.82	
8/19/2024 3:25	17.9731	57.785	14.6141	7.748	1.83	
8/19/2024 3:30	17.9684	57.785	14.6165	7.732	1.81	
8/19/2024 3:35	17.9638	57.785	14.6141	7.726	1.81	
8/19/2024 3:40	17.9684	57.785	14.6118	7.743	1.82	
8/19/2024 3:45	17.9638	57.785	14.6141	7.726	1.81	
8/19/2024 3:50	17.9638	57.785	14.6141	7.726	1.81	
8/19/2024 3:55	17.9638	57.785	14.6092	7.738	1.82	
8/19/2024 4:00	17.9592	57.785	14.6115	7.722	1.80	
8/19/2024 4:05	17.9592	57.785	14.6092	7.727	1.81	
8/19/2024 4:10	17.9545	57.785	14.6092	7.716	1.80	
8/19/2024 4:15	17.9499	57.785	14.6069	7.711	1.79	
8/19/2024 4:20	17.9545	57.785	14.6069	7.722	1.80	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA

Date	Absolute		Absolute	Sensor	Groundwater	
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	Comments
8/19/2024 4:25	17.9499	57.785	14.6066	7.712	1.79	
8/19/2024 4:30	17.9499	57.785	14.6043	7.717	1.80	
8/19/2024 4:35	17.9452	57.785	14.5996	7.717	1.80	
8/19/2024 4:40	17.9452	57.785	14.6017	7.712	1.79	
8/19/2024 4:45	17.9503	57.958	14.604	7.719	1.80	
8/19/2024 4:50	17.9419	58.303	14.604	7.699	1.78	
8/19/2024 4:55	17.9373	58.303	14.6017	7.694	1.77	
8/19/2024 5:00	17.933	58.476	14.6017	7.684	1.76	
8/19/2024 5:05	17.933	58.476	14.6017	7.684	1.76	
8/19/2024 5:10	17.9284	58.476	14.5994	7.679	1.76	
8/19/2024 5:15	17.933	58.476	14.602	7.684	1.76	
8/19/2024 5:20	17.9284	58.476	14.5996	7.678	1.76	Low Tide 5:24 am
8/19/2024 5:25	17.9284	58.476	14.5996	7.678	1.76	Height -0.62 ft
8/19/2024 5:30	17.9284	58.476	14.602	7.673	1.75	
8/19/2024 5:35	17.9236	58.476	14.602	7.662	1.74	
8/19/2024 5:40	17.919	58.476	14.602	7.651	1.73	
8/19/2024 5:45	17.9194	58.647	14.5996	7.658	1.74	
8/19/2024 5:50	17.9148	58.647	14.602	7.642	1.72	
8/19/2024 5:55	17.9148	58.647	14.6043	7.636	1.72	
8/19/2024 6:00	17.9242	58.647	14.6024	7.662	1.74	
8/19/2024 6:05	17.9194	58.647	14.6024	7.651	1.73	
8/19/2024 6:10	17.9148	58.647	14.6047	7.635	1.71	
8/19/2024 6:15	17.9198	58.82	14.605	7.646	1.73	
8/19/2024 6:20	17.9198	58.82	14.6073	7.641	1.72	
8/19/2024 6:25	17.9152	58.82	14.6053	7.635	1.71	
8/19/2024 6:30	17.9152	58.82	14.6053	7.635	1.71	
8/19/2024 6:35	17.9106	58.82	14.603	7.629	1.71	
8/19/2024 6:40	17.9106	58.82	14.6057	7.623	1.70	
8/19/2024 6:45	17.9152	58.82	14.6014	7.644	1.72	
8/19/2024 6:50	17.9059	58.82	14.5995	7.627	1.71	
8/19/2024 6:55	17.9064	58.993	14.5998	7.627	1.71	
8/19/2024 7:00	17.9064	58.993	14.6024	7.621	1.70	
8/19/2024 7:05	17.9017	58.993	14.5986	7.619	1.70	
8/19/2024 7:10	17.9017	58.993	14.5992	7.618	1.70	
8/19/2024 7:15	17.9017	58.993	14.5999	7.616	1.70	
8/19/2024 7:20	17.8971	58.993	14.5983	7.609	1.69	
8/19/2024 7:25	17.8971	58.993	14.5965	7.613	1.69	
8/19/2024 7:30	17.8971	58.993	14.5994	7.607	1.69	
8/19/2024 7:35	17.8971	58.993	14.5975	7.611	1.69	
8/19/2024 7:40	17.8975	59.164	14.5954	7.617	1.70	
8/19/2024 7:45	17.8975	59.164	14.5954	7.617	1.70	
8/19/2024 7:50	17.8975	59.164	14.6004	7.605	1.68	
8/19/2024 7:55	17.9022	59.164	14.6008	7.615	1.69	
8/19/2024 8:00	17.9022	59.164	14.6008	7.615	1.69	
8/19/2024 8:05	17.8975	59.164	14.5988	7.609	1.69	
8/19/2024 8:10	17.9022	59.164	14.6011	7.614	1.69	
8/19/2024 8:15	17.9022	59.164	14.6037	7.608	1.69	
8/19/2024 8:20	17.8929	59.164	14.5976	7.601	1.68	
8/19/2024 8:25	17.8979	59.337	14.5963	7.616	1.70	
8/19/2024 8:30	17.8979	59.337	14.598	7.612	1.69	
8/19/2024 8:35	17.9026	59.337	14.5998	7.618	1.70	
8/19/2024 8:40	17.9072	59.337	14.6012	7.626	1.71	
8/19/2024 8:45	17.9072	59.337	14.6023	7.623	1.70	
8/19/2024 8:50	17.9026	59.337	14.6025	7.612	1.69	
8/19/2024 8:55	17.8979	59.337	14.6025	7.601	1.68	
8/19/2024 9:00	17.8887	59.337	14.6007	7.584	1.66	
8/19/2024 9:05	17.9357	59.508	14.6025	7.688	1.77	
8/19/2024 9:10	17.9403	59.508	14.6023	7.7	1.78	
8/19/2024 9:15	17.9449	59.508	14.6046	7.705	1.78	
8/19/2024 9:20	17.9449	59.508	14.6046	7.705	1.78	
8/19/2024 9:25	17.9449	59.508	14.6025	7.71	1.79	
8/19/2024 9:30	17.9403	59.508	14.6002	7.704	1.78	

Transducer Data, Well MW-4, 14 Great Hills Rd., Truro, MA						
Date	Absolute		Absolute	Sensor	Groundwater	Comments
Time, GMT-04:00	Pres (psi)	Temp (°F)	Pres Barom. (psi)	Depth (feet)	Elevation (feet)*	
8/19/2024 9:35	17.9496	59.508	14.6033	7.719	1.80	
8/19/2024 9:40	17.9496	59.508	14.6017	7.722	1.80	
8/19/2024 9:45	17.9491	59.337	14.5985	7.729	1.81	
8/19/2024 9:50	17.9538	59.337	14.6025	7.73	1.81	
8/19/2024 9:55	17.9487	59.164	14.6021	7.719	1.80	
8/19/2024 10:00	17.9534	59.164	14.6034	7.727	1.81	

CERTIFICATE OF ANALYSIS

Scott Boutilier
Tighe & Bond
4 Barlows Landing Road, Unit 15
Pocasset, MA 02559

RE: 14 Great Hills Rd Truro MA (R5089-0115)
ESS Laboratory Work Order Number: 24H0694

This signed Certificate of Analysis is our approved release of your analytical results. These results are only representative of sample aliquots received at the laboratory. ESS Laboratory expects its clients to follow all regulatory sampling guidelines. Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory. Samples will be disposed of thirty days after the final report has been delivered. If you have any questions or concerns, please feel free to call our Customer Service Department.



Laurel Stoddard
Laboratory Director

REVIEWED

By ESS Laboratory at 5:28 pm, Aug 30, 2024

Analytical Summary

The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan. In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.

The test results present in this report are in compliance with TNI and relative state standards, and/or client Quality Assurance Project Plans (QAPP). The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

Subcontracted Analyses

Analytical Balance - Middleboro, MA

Total Coliform

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
Client Project ID: 14 Great Hills Rd Truro MA

ESS Laboratory Work Order: 24H0694

SAMPLE RECEIPT

The following samples were received on August 20, 2024 for the analyses specified on the enclosed Chain of Custody Record.

The samples and analyses listed below were analyzed in accordance with the Guidelines Establishing Test Procedures for the Analysis of Pollutants, 40 CFR Part 136, as amended.

<u>Lab Number</u>	<u>Sample Name</u>	<u>Matrix</u>	<u>Analysis</u>
24H0694-01	MW-1	Ground Water	120.1, 150.1, 1604, 200.7, 2510B, 2550B, 353.2, 4500H+ B
24H0694-02	MW-2	Ground Water	120.1, 150.1, 1604, 200.7, 2510B, 2550B, 353.2, 4500H+ B
24H0694-03	MW-3	Ground Water	120.1, 150.1, 1604, 200.7, 2510B, 2550B, 353.2, 4500H+ B
24H0694-04	MW-4	Ground Water	120.1, 150.1, 1604, 200.7, 2510B, 2550B, 353.2, 4500H+ B

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
Client Project ID: 14 Great Hills Rd Truro MA

ESS Laboratory Work Order: 24H0694

PROJECT NARRATIVE

Classical Chemistry

24H0694-01 The maximum holding time listed in 40 CFR Part 136 Table II for pH, Dissolved Oxygen, Sulfite and Residual Chlorine is fifteen minutes.

24H0694-02 The maximum holding time listed in 40 CFR Part 136 Table II for pH, Dissolved Oxygen, Sulfite and Residual Chlorine is fifteen minutes.

24H0694-03 The maximum holding time listed in 40 CFR Part 136 Table II for pH, Dissolved Oxygen, Sulfite and Residual Chlorine is fifteen minutes.

24H0694-04 The maximum holding time listed in 40 CFR Part 136 Table II for pH, Dissolved Oxygen, Sulfite and Residual Chlorine is fifteen minutes.

Inorganic Chemistry

24H0694-01 The maximum holding time listed in 40 CFR Part 136 Table II for pH, Dissolved Oxygen, Sulfite and Residual Chlorine is fifteen minutes.

24H0694-02 The maximum holding time listed in 40 CFR Part 136 Table II for pH, Dissolved Oxygen, Sulfite and Residual Chlorine is fifteen minutes.

24H0694-03 The maximum holding time listed in 40 CFR Part 136 Table II for pH, Dissolved Oxygen, Sulfite and Residual Chlorine is fifteen minutes.

24H0694-04 The maximum holding time listed in 40 CFR Part 136 Table II for pH, Dissolved Oxygen, Sulfite and Residual Chlorine is fifteen minutes.

Total Metals

24H0694-01 Present in Method Blank (B).
Sodium

24H0694-02 Present in Method Blank (B).
Sodium

24H0694-03 Present in Method Blank (B).
Sodium

24H0694-04 Present in Method Blank (B).
Sodium

No other observations noted.

End of Project Narrative.

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
Client Project ID: 14 Great Hills Rd Truro MA

ESS Laboratory Work Order: 24H0694

DATA USABILITY LINKS

To ensure you are viewing the most current version of the documents below, please clear your internet cookies for www.ESSLaboratory.com. Consult your IT Support personnel for information on how to clear your internet cookies.

[Definitions of Quality Control Parameters](#)

[Semivolatile Organics Internal Standard Information](#)

[Semivolatile Organics Surrogate Information](#)

[Volatile Organics Internal Standard Information](#)

[Volatile Organics Surrogate Information](#)

[EPH and VPH Alkane Lists](#)

CURRENT SW-846 METHODOLOGY VERSIONS

Analytical Methods

1010A - Flashpoint
6010D - ICP
6020B - ICP MS
7010 - Graphite Furnace
7196A - Hexavalent Chromium
7470A - Aqueous Mercury
7471B - Solid Mercury
8011 - EDB/DBCP/TCP
8015C - GRO/DRO
8081B - Pesticides
8082A - PCB
8100M - TPH
8151A - Herbicides
8260D - VOA
8270E - SVOA
8270E SIM - SVOA Low Level
9014 - Cyanide
9038 - Sulfate
9040C - Aqueous pH
9045D - Solid pH (Corrosivity)
9050A - Specific Conductance
9056A - Anions (IC)
9060A - TOC
9095B - Paint Filter
MADEP 19-2.1 - EPH
MADEP 18-2.1 - VPH

Prep Methods

3005A - Aqueous ICP Digestion
3020A - Aqueous Graphite Furnace / ICP MS Digestion
3050B - Solid ICP / Graphite Furnace / ICP MS Digestion
3060A - Solid Hexavalent Chromium Digestion
3510C - Separatory Funnel Extraction
3520C - Liquid / Liquid Extraction
3540C - Manual Soxhlet Extraction
3546 - Microwave Extraction
3580A - Waste Dilution
5030B - Aqueous Purge and Trap
5030C - Aqueous Purge and Trap
5035A - Solid Purge and Trap

SW846 Reactivity Methods 7.3.3.2 (Reactive Cyanide) and 7.3.4.1 (Reactive Sulfide) have been withdrawn by EPA. These methods are reported per client request and are not NELAP accredited.

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
Client Project ID: 14 Great Hills Rd Truro MA
Client Sample ID: MW-1
Date Sampled: 08/19/24 12:00
Percent Solids: N/A

ESS Laboratory Work Order: 24H0694
ESS Laboratory Sample ID: 24H0694-01
Sample Matrix: Ground Water
Units: mg/L

Extraction Method: 3005A

All methods used are in accordance with 40 CFR 136.

Dissolved Metals

<u>Analyte</u>	<u>Results (MRL)</u>	<u>MDL</u>	<u>Method</u>	<u>Limit</u>	<u>DF</u>	<u>Analyst</u>	<u>Analyzed</u>	<u>IV / FV</u>	<u>Batch</u>
Copper	ND (0.010)	0.003	200.7	---	1	CEV	08/21/24 15:59	50 25	DH42111
Manganese	0.175 (0.0100)	0.0020	200.7	---	1	CEV	08/21/24 15:59	50 25	DH42111

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
 Client Project ID: 14 Great Hills Rd Truro MA
 Client Sample ID: MW-1
 Date Sampled: 08/19/24 12:00
 Percent Solids: N/A

ESS Laboratory Work Order: 24H0694
 ESS Laboratory Sample ID: 24H0694-01
 Sample Matrix: Ground Water
 Units: mg/L

Extraction Method: 3005A

All methods used are in accordance with 40 CFR 136.

Total Metals

<u>Analyte</u>	<u>Results (MRL)</u>	<u>MDL</u>	<u>Method</u>	<u>Limit</u>	<u>DF</u>	<u>Analyst</u>	<u>Analyzed</u>	<u>IV / FV</u>	<u>Batch</u>
Iron	4.31 (0.050)	---	200.7	---	1	CEV	08/21/24 16:14	50 25	DH42111
Sodium	B 6.83 (0.500)	---	200.7	---	1	CEV	08/21/24 16:14	50 25	DH42111

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
 Client Project ID: 14 Great Hills Rd Truro MA
 Client Sample ID: MW-1
 Date Sampled: 08/19/24 12:00
 Percent Solids: N/A

ESS Laboratory Work Order: 24H0694
 ESS Laboratory Sample ID: 24H0694-01
 Sample Matrix: Ground Water

All methods used are in accordance with 40 CFR 136.

Classical Chemistry

<u>Analyte</u>	<u>Results (MRL)</u>	<u>MDL</u>	<u>Method</u>	<u>Limit</u>	<u>DF</u>	<u>Analyst</u>	<u>Analyzed</u>	<u>Units</u>	<u>Batch</u>
Conductivity	66 (5)	---	120.1	---	1	EAM	08/20/24 19:57	umhos/cm	DH42031
Nitrate as N	0.086 (0.020)	---	353.2	---	1	JLK	08/20/24 19:42	mg/L	DH42037
pH	5.55 (N/A)	---	150.1	---	1	JLK	08/20/24 20:01	S.U.	DH42040
pH Sample Temperature	15.6 (N/A)	---	2550B	---	1	JLK	08/20/24 20:01	°C	DH42040

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
Client Project ID: 14 Great Hills Rd Truro MA
Client Sample ID: MW-1
Date Sampled: 08/19/24 12:00
Percent Solids: N/A

ESS Laboratory Work Order: 24H0694
ESS Laboratory Sample ID: 24H0694-01
Sample Matrix: Ground Water

All methods used are in accordance with 40 CFR 136.

Microbiology

<u>Analyte</u>	<u>Results (MRL)</u>	<u>MDL</u>	<u>Method</u>	<u>Limit</u>	<u>Analyst</u>	<u>Analyzed</u>	<u>Units</u>
Coliform, Total	1620 (10)	---	1604	---	JLD	08/19/24 16:30	CFU/100mL
E.coli	<10 (10)	---	1604	---	JLD	08/19/24 16:30	CFU/100mL

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
Client Project ID: 14 Great Hills Rd Truro MA
Client Sample ID: MW-1
Date Sampled: 08/19/24 12:00
Percent Solids: N/A
Initial Volume: 1mL
Final Volume: 1mL
Extraction Method: General No Prep

ESS Laboratory Work Order: 24H0694
ESS Laboratory Sample ID: 24H0694-01
Sample Matrix: Ground Water
Units: S.U.
Analyst: CJH
Prepared: 8/19/24 14:43

All methods used are in accordance with 40 CFR 136.

Inorganic Chemistry

<u>Analyte</u>	<u>Results (MRL)</u>	<u>MDL</u>	<u>Method</u>	<u>Limit</u>	<u>DF</u>	<u>Analyst</u>	<u>Analyzed</u>	<u>Batch</u>
pH	6.0 (N/A)	---	4500H+ B	---	1	CJH	08/19/24 14:43	AH41903
Specific Conductance	61.2 (0.5)	---	2510B	---	1	CJH	08/19/24 17:30	AH41904

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
Client Project ID: 14 Great Hills Rd Truro MA
Client Sample ID: MW-2
Date Sampled: 08/19/24 12:25
Percent Solids: N/A

ESS Laboratory Work Order: 24H0694
ESS Laboratory Sample ID: 24H0694-02
Sample Matrix: Ground Water
Units: mg/L

Extraction Method: 3005A

All methods used are in accordance with 40 CFR 136.

Dissolved Metals

<u>Analyte</u>	<u>Results (MRL)</u>	<u>MDL</u>	<u>Method</u>	<u>Limit</u>	<u>DF</u>	<u>Analyst</u>	<u>Analyzed</u>	<u>IV / FV</u>	<u>Batch</u>
Copper	ND (0.010)	0.003	200.7	---	1	CEV	08/21/24 16:08	50 25	DH42111
Manganese	0.0582 (0.0100)	0.0020	200.7	---	1	CEV	08/21/24 16:08	50 25	DH42111

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
Client Project ID: 14 Great Hills Rd Truro MA
Client Sample ID: MW-2
Date Sampled: 08/19/24 12:25
Percent Solids: N/A

ESS Laboratory Work Order: 24H0694
ESS Laboratory Sample ID: 24H0694-02
Sample Matrix: Ground Water
Units: mg/L

Extraction Method: 3005A

All methods used are in accordance with 40 CFR 136.

Total Metals

<u>Analyte</u>	<u>Results (MRL)</u>	<u>MDL</u>	<u>Method</u>	<u>Limit</u>	<u>DF</u>	<u>Analyst</u>	<u>Analyzed</u>	<u>IV / FV</u>	<u>Batch</u>
Iron	1.67 (0.050)	---	200.7	---	1	CEV	08/21/24 16:25	50 25	DH42111
Sodium	B 18.9 (0.500)	---	200.7	---	1	CEV	08/21/24 16:25	50 25	DH42111

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
 Client Project ID: 14 Great Hills Rd Truro MA
 Client Sample ID: MW-2
 Date Sampled: 08/19/24 12:25
 Percent Solids: N/A

ESS Laboratory Work Order: 24H0694
 ESS Laboratory Sample ID: 24H0694-02
 Sample Matrix: Ground Water

All methods used are in accordance with 40 CFR 136.

Classical Chemistry

<u>Analyte</u>	<u>Results (MRL)</u>	<u>MDL</u>	<u>Method</u>	<u>Limit</u>	<u>DF</u>	<u>Analyst</u>	<u>Analyzed</u>	<u>Units</u>	<u>Batch</u>
Conductivity	181 (5)	---	120.1	---	1	EAM	08/20/24 19:57	umhos/cm	DH42031
Nitrate as N	ND (0.020)	---	353.2	---	1	JLK	08/20/24 19:47	mg/L	DH42037
pH	6.31 (N/A)	---	150.1	---	1	JLK	08/20/24 20:01	S.U.	DH42040
pH Sample Temperature	15.3 (N/A)	---	2550B	---	1	JLK	08/20/24 20:01	°C	DH42040

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
Client Project ID: 14 Great Hills Rd Truro MA
Client Sample ID: MW-2
Date Sampled: 08/19/24 12:25
Percent Solids: N/A

ESS Laboratory Work Order: 24H0694
ESS Laboratory Sample ID: 24H0694-02
Sample Matrix: Ground Water

All methods used are in accordance with 40 CFR 136.

Microbiology

<u>Analyte</u>	<u>Results (MRL)</u>	<u>MDL</u>	<u>Method</u>	<u>Limit</u>	<u>Analyst</u>	<u>Analyzed</u>	<u>Units</u>
Coliform, Total	<10 (10)	---	1604	---	JLD	08/19/24 16:30	CFU/100mL
E.coli	<10 (10)	---	1604	---	JLD	08/19/24 16:30	CFU/100mL

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
Client Project ID: 14 Great Hills Rd Truro MA
Client Sample ID: MW-2
Date Sampled: 08/19/24 12:25
Percent Solids: N/A
Initial Volume: 1mL
Final Volume: 1mL
Extraction Method: General No Prep

ESS Laboratory Work Order: 24H0694
ESS Laboratory Sample ID: 24H0694-02
Sample Matrix: Ground Water
Units: S.U.
Analyst: CJH
Prepared: 8/19/24 14:43

All methods used are in accordance with 40 CFR 136.

Inorganic Chemistry

<u>Analyte</u>	<u>Results (MRL)</u>	<u>MDL</u>	<u>Method</u>	<u>Limit</u>	<u>DF</u>	<u>Analyst</u>	<u>Analyzed</u>	<u>Batch</u>
pH	6.4 (N/A)	---	4500H+ B	---	1	CJH	08/19/24 14:43	AH41903
Specific Conductance	180 (0.5)	---	2510B	---	1	CJH	08/19/24 17:30	AH41904

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
 Client Project ID: 14 Great Hills Rd Truro MA
 Client Sample ID: MW-3
 Date Sampled: 08/19/24 11:30
 Percent Solids: N/A

ESS Laboratory Work Order: 24H0694
 ESS Laboratory Sample ID: 24H0694-03
 Sample Matrix: Ground Water
 Units: mg/L

Extraction Method: 3005A

All methods used are in accordance with 40 CFR 136.

Dissolved Metals

<u>Analyte</u>	<u>Results (MRL)</u>	<u>MDL</u>	<u>Method</u>	<u>Limit</u>	<u>DF</u>	<u>Analyst</u>	<u>Analyzed</u>	<u>IV / FV</u>	<u>Batch</u>
Copper	ND (0.010)	0.003	200.7	---	1	CEV	08/21/24 16:10	50 25	DH42111
Manganese	0.0400 (0.0100)	0.0020	200.7	---	1	CEV	08/21/24 16:10	50 25	DH42111

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
Client Project ID: 14 Great Hills Rd Truro MA
Client Sample ID: MW-3
Date Sampled: 08/19/24 11:30
Percent Solids: N/A

ESS Laboratory Work Order: 24H0694
ESS Laboratory Sample ID: 24H0694-03
Sample Matrix: Ground Water
Units: mg/L

Extraction Method: 3005A

All methods used are in accordance with 40 CFR 136.

Total Metals

<u>Analyte</u>	<u>Results (MRL)</u>	<u>MDL</u>	<u>Method</u>	<u>Limit</u>	<u>DF</u>	<u>Analyst</u>	<u>Analyzed</u>	<u>IV / FV</u>	<u>Batch</u>
Iron	14.5 (0.050)	---	200.7	---	1	CEV	08/21/24 16:27	50 25	DH42111
Sodium	B 53.0 (0.500)	---	200.7	---	1	CEV	08/21/24 16:27	50 25	DH42111

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
Client Project ID: 14 Great Hills Rd Truro MA
Client Sample ID: MW-3
Date Sampled: 08/19/24 11:30
Percent Solids: N/A

ESS Laboratory Work Order: 24H0694
ESS Laboratory Sample ID: 24H0694-03
Sample Matrix: Ground Water

All methods used are in accordance with 40 CFR 136.

Classical Chemistry

<u>Analyte</u>	<u>Results (MRL)</u>	<u>MDL</u>	<u>Method</u>	<u>Limit</u>	<u>DF</u>	<u>Analyst</u>	<u>Analyzed</u>	<u>Units</u>	<u>Batch</u>
Conductivity	358 (5)	---	120.1	---	1	EAM	08/20/24 19:57	umhos/cm	DH42031
Nitrate as N	ND (0.020)	---	353.2	---	1	JLK	08/20/24 19:48	mg/L	DH42037
pH	6.54 (N/A)	---	150.1	---	1	JLK	08/20/24 20:01	S.U.	DH42040
pH Sample Temperature	15.4 (N/A)	---	2550B	---	1	JLK	08/20/24 20:01	°C	DH42040

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
Client Project ID: 14 Great Hills Rd Truro MA
Client Sample ID: MW-3
Date Sampled: 08/19/24 11:30
Percent Solids: N/A

ESS Laboratory Work Order: 24H0694
ESS Laboratory Sample ID: 24H0694-03
Sample Matrix: Ground Water

All methods used are in accordance with 40 CFR 136.

Microbiology

<u>Analyte</u>	<u>Results (MRL)</u>	<u>MDL</u>	<u>Method</u>	<u>Limit</u>	<u>Analyst</u>	<u>Analyzed</u>	<u>Units</u>
Coliform, Total	1590 (10)	---	1604	---	JLD	08/19/24 16:30	CFU/100mL
E.coli	<10 (10)	---	1604	---	JLD	08/19/24 16:30	CFU/100mL

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
Client Project ID: 14 Great Hills Rd Truro MA
Client Sample ID: MW-3
Date Sampled: 08/19/24 11:30
Percent Solids: N/A
Initial Volume: 1mL
Final Volume: 1mL
Extraction Method: General No Prep

ESS Laboratory Work Order: 24H0694
ESS Laboratory Sample ID: 24H0694-03
Sample Matrix: Ground Water
Units: S.U.
Analyst: CJH
Prepared: 8/19/24 14:43

All methods used are in accordance with 40 CFR 136.

Inorganic Chemistry

<u>Analyte</u>	<u>Results (MRL)</u>	<u>MDL</u>	<u>Method</u>	<u>Limit</u>	<u>DF</u>	<u>Analyst</u>	<u>Analyzed</u>	<u>Batch</u>
pH	6.5 (N/A)	---	4500H+ B	---	1	CJH	08/19/24 14:43	AH41903
Specific Conductance	403 (0.5)	---	2510B	---	1	CJH	08/19/24 17:30	AH41904

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
Client Project ID: 14 Great Hills Rd Truro MA
Client Sample ID: MW-4
Date Sampled: 08/19/24 10:55
Percent Solids: N/A

ESS Laboratory Work Order: 24H0694
ESS Laboratory Sample ID: 24H0694-04
Sample Matrix: Ground Water
Units: mg/L

Extraction Method: 3005A

All methods used are in accordance with 40 CFR 136.

Dissolved Metals

<u>Analyte</u>	<u>Results (MRL)</u>	<u>MDL</u>	<u>Method</u>	<u>Limit</u>	<u>DF</u>	<u>Analyst</u>	<u>Analyzed</u>	<u>IV / FV</u>	<u>Batch</u>
Copper	ND (0.010)	0.003	200.7	---	1	CEV	08/21/24 16:12	50 25	DH42111
Manganese	0.0846 (0.0100)	0.0020	200.7	---	1	CEV	08/21/24 16:12	50 25	DH42111

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
 Client Project ID: 14 Great Hills Rd Truro MA
 Client Sample ID: MW-4
 Date Sampled: 08/19/24 10:55
 Percent Solids: N/A

ESS Laboratory Work Order: 24H0694
 ESS Laboratory Sample ID: 24H0694-04
 Sample Matrix: Ground Water
 Units: mg/L

Extraction Method: 3005A

All methods used are in accordance with 40 CFR 136.

Total Metals

<u>Analyte</u>	<u>Results (MRL)</u>	<u>MDL</u>	<u>Method</u>	<u>Limit</u>	<u>DF</u>	<u>Analyst</u>	<u>Analyzed</u>	<u>IV / FV</u>	<u>Batch</u>
Iron	0.807 (0.050)	---	200.7	---	1	CEV	08/21/24 16:33	50 25	DH42111
Sodium	B 14.8 (0.500)	---	200.7	---	1	CEV	08/21/24 16:33	50 25	DH42111

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
 Client Project ID: 14 Great Hills Rd Truro MA
 Client Sample ID: MW-4
 Date Sampled: 08/19/24 10:55
 Percent Solids: N/A

ESS Laboratory Work Order: 24H0694
 ESS Laboratory Sample ID: 24H0694-04
 Sample Matrix: Ground Water

All methods used are in accordance with 40 CFR 136.

Classical Chemistry

<u>Analyte</u>	<u>Results (MRL)</u>	<u>MDL</u>	<u>Method</u>	<u>Limit</u>	<u>DF</u>	<u>Analyst</u>	<u>Analyzed</u>	<u>Units</u>	<u>Batch</u>
Conductivity	136 (5)	---	120.1	---	1	EAM	08/20/24 19:57	umhos/cm	DH42031
Nitrate as N	ND (0.020)	---	353.2	---	1	JLK	08/20/24 19:49	mg/L	DH42037
pH	6.22 (N/A)	---	150.1	---	1	JLK	08/20/24 20:01	S.U.	DH42040
pH Sample Temperature	15.8 (N/A)	---	2550B	---	1	JLK	08/20/24 20:01	°C	DH42040

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
Client Project ID: 14 Great Hills Rd Truro MA
Client Sample ID: MW-4
Date Sampled: 08/19/24 10:55
Percent Solids: N/A

ESS Laboratory Work Order: 24H0694
ESS Laboratory Sample ID: 24H0694-04
Sample Matrix: Ground Water

All methods used are in accordance with 40 CFR 136.

Microbiology

<u>Analyte</u>	<u>Results (MRL)</u>	<u>MDL</u>	<u>Method</u>	<u>Limit</u>	<u>Analyst</u>	<u>Analyzed</u>	<u>Units</u>
Coliform, Total	220 (10)	---	1604	---	JLD	08/19/24 16:30	CFU/100mL
E.coli	<10 (10)	---	1604	---	JLD	08/19/24 16:30	CFU/100mL

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
Client Project ID: 14 Great Hills Rd Truro MA
Client Sample ID: MW-4
Date Sampled: 08/19/24 10:55
Percent Solids: N/A
Initial Volume: 1mL
Final Volume: 1mL
Extraction Method: General No Prep

ESS Laboratory Work Order: 24H0694
ESS Laboratory Sample ID: 24H0694-04
Sample Matrix: Ground Water
Units: S.U.
Analyst: CJH
Prepared: 8/19/24 14:43

All methods used are in accordance with 40 CFR 136.

Inorganic Chemistry

<u>Analyte</u>	<u>Results (MRL)</u>	<u>MDL</u>	<u>Method</u>	<u>Limit</u>	<u>DF</u>	<u>Analyst</u>	<u>Analyzed</u>	<u>Batch</u>
pH	6.3 (N/A)	---	4500H+ B	---	1	CJH	08/19/24 14:43	AH41903
Specific Conductance	119 (0.5)	---	2510B	---	1	CJH	08/19/24 17:30	AH41904

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
 Client Project ID: 14 Great Hills Rd Truro MA

ESS Laboratory Work Order: 24H0694

Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
---------	--------	-----	-------	-------------	---------------	------	-------------	-----	-----------	-----------

Inorganic Chemistry

Batch AH41904 - General No Prep

LCS

Specific Conductance	875		umhos/cm	874		100	90-110			
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Quality Control Data

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
---------	--------	-----	-------	-------------	---------------	------	-------------	-----	-----------	-----------

Dissolved Metals

Batch DH42111 - 3005A

Blank

Copper	ND	0.010	mg/L							
Manganese	ND	0.0100	mg/L							

LCS

Copper	0.252	0.010	mg/L	0.2500		101	85-115			
Manganese	0.246	0.0100	mg/L	0.2500		98	85-115			

Total Metals

Batch DH42111 - 3005A

Blank

Iron	ND	0.050	mg/L							
Sodium	0.774	0.500	mg/L							

LCS

Iron	1.22	0.050	mg/L	1.250		98	85-115			
Sodium	12.6	0.500	mg/L	12.50		101	85-115			

Classical Chemistry

Batch DH42031 - General Preparation

Blank

Conductivity	ND	5	umhos/cm							
--------------	----	---	----------	--	--	--	--	--	--	--

LCS

Conductivity	1360		umhos/cm	1410		96	90-110			
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Batch DH42037 - General Preparation

Blank

Nitrate/Nitrite as N	ND	0.020	mg/L							
Nitrite as N	ND	0.010	mg/L							

LCS

Nitrate/Nitrite as N	0.512		mg/L	0.5000		102	90-110			
Nitrite as N	0.248		mg/L	0.2497		99	90-110			

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
Client Project ID: 14 Great Hills Rd Truro MA

ESS Laboratory Work Order: 24H0694

Notes and Definitions

U	Analyte included in the analysis, but not detected
HT	The maximum holding time listed in 40 CFR Part 136 Table II for pH, Dissolved Oxygen, Sulfite and Residual Chlorine is fifteen minutes.
B	Present in Method Blank (B).
ND	Analyte NOT DETECTED at or above the MRL (LOQ), LOD for DoD Reports, MDL for J-Flagged Analytes
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
MDL	Method Detection Limit
MRL	Method Reporting Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
DL	Detection Limit
I/V	Initial Volume
F/V	Final Volume
§	Subcontracted analysis; see attached report
1	Range result excludes concentrations of surrogates and/or internal standards eluting in that range.
2	Range result excludes concentrations of target analytes eluting in that range.
3	Range result excludes the concentration of the C9-C10 aromatic range.
Avg	Results reported as a mathematical average.
NR	No Recovery
[CALC]	Calculated Analyte
SUB	Subcontracted analysis; see attached report
RL	Reporting Limit
EDL	Estimated Detection Limit
MF	Membrane Filtration
MPN	Most Probable Number
TNTC	Too numerous to Count
CFU	Colony Forming Units

CERTIFICATE OF ANALYSIS

Client Name: Tighe & Bond
Client Project ID: 14 Great Hills Rd Truro MA

ESS Laboratory Work Order: 24H0694

ESS LABORATORY CERTIFICATIONS AND ACCREDITATIONS

ENVIRONMENTAL

Rhode Island Potable and Non Potable Water: LAI00179
<http://www.health.ri.gov/find/labs/analytical/ESS.pdf>

Connecticut Potable and Non Potable Water, Solid and Hazardous Waste: PH-0750
http://www.ct.gov/dph/lib/dph/environmental_health/environmental_laboratories/pdf/OutOfStateCommercialLaboratories.pdf

Maine Potable and Non Potable Water, and Solid and Hazardous Waste: RI00002
<http://www.maine.gov/dhhs/mecdc/environmental-health/dwp/partners/labCert.shtml>

Massachusetts Potable and Non Potable Water: M-RI002
<http://public.dep.state.ma.us/Labcert/Labcert.aspx>

New Hampshire (NELAP accredited) Potable and Non Potable Water, Solid and Hazardous Waste: 2424
<http://des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm>

New York (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: 11313
<http://www.wadsworth.org/labcert/elap/comm.html>

New Jersey (NELAP accredited) Non Potable Water, Solid and Hazardous Waste: RI006
http://datamine2.state.nj.us/DEP_OPRA/OpraMain/pi_main?mode=pi_by_site&sort_order=PI_NAMEA&Select+a+Site:=58715

Pennsylvania: 68-01752
<http://www.dep.pa.gov/Business/OtherPrograms/Labs/Pages/Laboratory-Accreditation-Program.aspx>

CERTIFICATE OF ANALYSIS

ESS Project
ESS Laboratory
185 Frances Avenue
Cranston, RI 02910-2211

Project Name: Wastewater 24G0694

Work Order Number: A4H0665

Date Received: 08/19/2024

PDF REPORT

This signed Certificate of Analysis is our approved release of your analytical results.

- These results are only representative of sample aliquots received at the laboratory.
- Analytical Balance expects its clients to follow all regulatory sampling guidelines.
- Beginning with this page, the entire report has been paginated. This report should not be copied except in full without the approval of the laboratory.
- Samples will be disposed of **thirty** days after the final report has been delivered.
- If you have any questions or concerns, please feel free to contact our Customer Service Department (info@H2Otest.net).

ANALYTICAL SUMMARY

- The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan.
- This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies.
- The analyses with noted observations are in conformance to the Quality Assurance Plan.
- In chromatographic analysis, manual integration is frequently used instead of automated integration because it produces more accurate results.
- Calculations utilize concentration values prior to rounding. The final calculated result is rounded to three significant figures.

QUALITY CONTROL

- The test results presented in this report are in compliance with TNI and relative state standards, and/or client Quality Assurance Project Plans (QAPP).
- The laboratory has reviewed the following: Sample Preservations, Hold Times, Initial Calibrations, Continuing Calibrations, Method Blanks, Blank Spikes, Blank Spike Duplicates, Duplicates, Matrix Spikes, Matrix Spike Duplicates, Surrogates and Internal Standards. Any results which were found to be outside of the recommended ranges stated in our SOPs will be noted in the Project Narrative.

CERTIFICATE OF ANALYSIS

ESS Project
ESS Laboratory
185 Frances Avenue
Cranston, RI 02910-2211

Project Name: Wastewater 24G0694

Work Order Number: A4H0665

Date Received: 08/19/2024

Client ID: 24H0694-01
Laboratory ID: **A4H0665-01**
Matrix: Groundwater

Sampled By: Client
Date/Time Sampled: 08/19/24 12:00

All methods used are in accordance with 40 CFR 136

Microbiology

Parameter	Analytical Method	Date/Time Analyzed	Units	Detection Limit	Dilution Factor	Limit	Result
Coliform, Total	1604	08/19/24 16:30	CFU/100mL	10	1	Absent	1620
E.coli	1604	08/19/24 16:30	CFU/100mL	10	1	---	<10

Inorganic Chemistry

Parameter	Analytical Method	Date/Time Analyzed	Units	Detection Limit	Dilution Factor	Limit	Result
pH	4500H+ B	08/19/24 14:43	S.U.	N/A	1	---	6.0
Specific Conductance	2510B	08/19/24 17:30	umhos/cm	0.5	1	---	61.2

Client ID: 24H0694-02
Laboratory ID: **A4H0665-02**
Matrix: Groundwater

Sampled By: Client
Date/Time Sampled: 08/19/24 12:25

All methods used are in accordance with 40 CFR 136

Microbiology

Parameter	Analytical Method	Date/Time Analyzed	Units	Detection Limit	Dilution Factor	Limit	Result
Coliform, Total	1604	08/19/24 16:30	CFU/100mL	10	1	Absent	<10
E.coli	1604	08/19/24 16:30	CFU/100mL	10	1	---	<10

Inorganic Chemistry

Parameter	Analytical Method	Date/Time Analyzed	Units	Detection Limit	Dilution Factor	Limit	Result
pH	4500H+ B	08/19/24 14:43	S.U.	N/A	1	---	6.4
Specific Conductance	2510B	08/19/24 17:30	umhos/cm	0.5	1	---	180

CERTIFICATE OF ANALYSIS

ESS Project
ESS Laboratory
185 Frances Avenue
Cranston, RI 02910-2211

Project Name: Wastewater 24G0694

Work Order Number: A4H0665

Date Received: 08/19/2024

Client ID: 24H0694-03
Laboratory ID: **A4H0665-03**
Matrix: Groundwater

Sampled By: Client
Date/Time Sampled: 08/19/24 11:30

All methods used are in accordance with 40 CFR 136

Microbiology

Parameter	Analytical Method	Date/Time Analyzed	Units	Detection Limit	Dilution Factor	Limit	Result
Coliform, Total	1604	08/19/24 16:30	CFU/100mL	10	1	Absent	1590
E.coli	1604	08/19/24 16:30	CFU/100mL	10	1	---	<10

Inorganic Chemistry

Parameter	Analytical Method	Date/Time Analyzed	Units	Detection Limit	Dilution Factor	Limit	Result
pH	4500H+ B	08/19/24 14:43	S.U.	N/A	1	---	6.5
Specific Conductance	2510B	08/19/24 17:30	umhos/cm	0.5	1	---	403

Client ID: 24H0694-04
Laboratory ID: **A4H0665-04**
Matrix: Groundwater

Sampled By: Client
Date/Time Sampled: 08/19/24 10:55

All methods used are in accordance with 40 CFR 136

Microbiology

Parameter	Analytical Method	Date/Time Analyzed	Units	Detection Limit	Dilution Factor	Limit	Result
Coliform, Total	1604	08/19/24 16:30	CFU/100mL	10	1	Absent	220
E.coli	1604	08/19/24 16:30	CFU/100mL	10	1	---	<10

Inorganic Chemistry

Parameter	Analytical Method	Date/Time Analyzed	Units	Detection Limit	Dilution Factor	Limit	Result
pH	4500H+ B	08/19/24 14:43	S.U.	N/A	1	---	6.3
Specific Conductance	2510B	08/19/24 17:30	umhos/cm	0.5	1	---	119



Laurel Stoddard
Laboratory Director

REVIEWED

By mgargasz at 12:28 pm, Aug 29, 2024

CERTIFICATE OF ANALYSIS

ESS Project
ESS Laboratory
185 Frances Avenue
Cranston, RI 02910-2211

Project Name: Wastewater 24G0694

Work Order Number: A4H0665

Date Received: 08/19/2024

CERTIFICATE OF ANALYSIS

ESS Project
ESS Laboratory
185 Frances Avenue
Cranston, RI 02910-2211

Project Name: Wastewater 24G0694

Work Order Number: A4H0665
Date Received: 08/19/2024

Work Order Narrative

See the Notes and Definitions section for further information regarding data qualifiers.

Notes and Definitions

HT	The maximum holding time listed in 40 CFR Part 136 Table II for pH, Dissolved Oxygen, Sulfite and Residual Chlorine is fifteen minutes.
CFU	Colony Forming Units
MF	Membrane Filtration
MPN	Most Probable Number
TNTC	Too Numerous to Count
dry	Sample results reported on a dry weight basis



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COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Certified Parameter List as of: 06 MAY 2024

M-MA022 ANALYTICAL BALANCE, DIV OF THIELSH ENG
MIDDLEBOROUGH MA

NON POTABLE WATER (CHEMISTRY)	Effective Date	03 MAR 2023	Expiration Date	30 JUN 2025
<u>Analytes</u>			<u>Methods</u>	
ALUMINUM			EPA 200.8	
ANTIMONY			EPA 200.8	
ARSENIC			EPA 200.8	
BERYLLIUM			EPA 200.8	
CADMIUM			EPA 200.8	
CHROMIUM			EPA 200.8	
COBALT			EPA 200.8	
COPPER			SM 3111B	
COPPER			EPA 200.8	
IRON			SM 3111B	
LEAD			EPA 200.8	
MANGANESE			SM 3111B	
MANGANESE			EPA 200.8	
MOLYBDENUM			EPA 200.8	
NICKEL			EPA 200.8	
SELENIUM			EPA 200.8	
SILVER			SM 3111B	
SILVER			EPA 200.8	
THALLIUM			EPA 200.8	
VANADIUM			EPA 200.8	
ZINC			SM 3111B	
ZINC			EPA 200.8	
PH			SM 4500-H-B	
SPECIFIC CONDUCTIVITY			SM 2510B	
TOTAL DISSOLVED SOLIDS			SM 2540C	
HARDNESS (CACO3), TOTAL			SM 2340B	
CALCIUM			SM 3111B	
MAGNESIUM			SM 3111B	
SODIUM			SM 3111B	
POTASSIUM			SM 3111B	
ALKALINITY, TOTAL			SM 2320B	
ALKALINITY, TOTAL			EPA 310.2	
CHLORIDE			SM 4110B	
SULFATE			SM 4110B	
AMMONIA-N			EPA 350.1	
NITRATE-N			EPA 353.2	
NITRATE-N			SM 4110B	
KJELDAHL-N			EPA 351.2	
ORTHOPHOSPHATE			SM 4500-P-E	
ORTHOPHOSPHATE			SM 4110B	
PHOSPHORUS, TOTAL			SM 4500-P-B,E	
CHEMICAL OXYGEN DEMAND			HACH METHOD 8000	
BIOCHEMICAL OXYGEN DEMAND			SM 5210B	

May 6, 2024

*= Provisional Certification

Page 1 of 3

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Certified Parameter List as of: 06 MAY 2024

M-MA022 ANALYTICAL BALANCE, DIV OF THIELSH ENG
MIDDLEBOROUGH MA

NON POTABLE WATER (CHEMISTRY) Effective Date 03 MAR 2023 Expiration Date 30 JUN 2025

Analytes

NON-FILTERABLE RESIDUE
CHLORINE, TOTAL RESIDUAL
OIL AND GREASE

Methods

SM 2540D
SM 4500-CL-G
EPA 1664

POTABLE WATER (CHEMISTRY) Effective Date 16 NOV 2023 Expiration Date 30 JUN 2025

Analytes

ALUMINUM
ANTIMONY
ARSENIC
BARIUM
BERYLLIUM
CADMIUM
CHROMIUM
COPPER
COPPER
IRON
LEAD
MANGANESE
MANGANESE
MERCURY
NICKEL
SELENIUM
SILVER
SILVER
THALLIUM
ZINC
ZINC
NITRATE-N
NITRATE-N
NITRATE-N
NITRITE-N
NITRITE-N
NITRITE-N
FLUORIDE
FLUORIDE
SODIUM
CHLORIDE
SULFATE
TURBIDITY
CHLORINE, RESIDUAL FREE
CALCIUM
ALKALINITY, TOTAL

Methods

EPA 200.8
EPA 200.8
EPA 200.8
EPA 200.8
EPA 200.8
EPA 200.8
EPA 200.8
EPA 200.8
SM 3111B
SM 3111B
EPA 200.8
EPA 200.8
SM 3111B
EPA 200.8
EPA 200.8
SM 3111B
EPA 200.8
EPA 200.8
SM 3111B
EPA 200.8
EPA 200.8
SM 3111B
EPA 353.2
SM 4110B
SM 4500-NO3-D
EPA 353.2
SM 4110B
SM 4500-NO2-B
SM 4110B
SM 4500-F-C
SM 3111B
SM 4110B
SM 4110B
SM 2130B
SM 4500-CL-G
SM 3111B
SM 2320B

May 6, 2024

*= Provisional Certification

Page 2 of 3

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Certified Parameter List as of: 06 MAY 2024

M-MA022 ANALYTICAL BALANCE, DIV OF THIELSH ENG
MIDDLEBOROUGH MA

POTABLE WATER (CHEMISTRY)

Effective Date 16 NOV 2023

Expiration Date 30 JUN 2025

Analytes

TOTAL DISSOLVED SOLIDS
PH

Methods

SM 2540C
SM 4500-H-B

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Certified Parameter List as of: 06 MAY 2024

M-MA022 ANALYTICAL BALANCE, DIV OF THIELSH ENG
MIDDLEBOROUGH MA

NON POTABLE WATER (MICROBIOLOGY) Effective Date 01 JUL 2015 Expiration Date 30 JUN 2025

Analytes

E. COLI	AMBIENT WATER
E. COLI	AMBIENT WATER
ENTEROCOCCI	AMBIENT WATER
FECAL COLIFORM	WASTEWATER
E. COLI	WASTEWATER
ENTEROCOCCI	WASTEWATER

Methods

EPA 1603
EPA 1604
EPA 1600
MF-SM9222D
EPA 1603
EPA 1600

POTABLE WATER (MICROBIOLOGY) Effective Date 26 JAN 2024 Expiration Date 30 JUN 2025

Analytes

HETEROTROPHIC PLATE COUNT	
TOTAL COLIFORM	WATER TREATMENT AND DISTRIBUTION (P/A)
TOTAL COLIFORM	WATER TREATMENT AND DISTRIBUTION (P/A)
TOTAL COLIFORM	WATER TREATMENT AND DISTRIBUTION (P/A)
FECAL COLIFORM	SOURCE WATER (ENUMERATION)
E. COLI	WATER TREATMENT AND DISTRIBUTION (P/A)
E. COLI	WATER TREATMENT AND DISTRIBUTION (P/A)
E. COLI	WATER TREATMENT AND DISTRIBUTION (P/A)
TOTAL COLIFORM	SOURCE WATER (ENUMERATION)
E. COLI	SOURCE WATER (ENUMERATION)
E. COLI	SOURCE WATER (ENUMERATION)
ENTEROCOCCI	SOURCE WATER (P/A)

Methods

SM9215B
MF-SM9222B
EPA 1604
ENZ. SUB. SM9223
MF-SM9222D
ENZ. SUB. SM9223
EPA 1604
NA-MUG-SM9222G
EPA 1604
EPA 1603
EPA 1604
ENTEROLERT



***State of Rhode Island
DEPARTMENT OF HEALTH
Certifies***

LAO00370

***ANALYTICAL BALANCE DIVISION OF THIELSCH
422 WEST GROVE STREET
MIDDLEBORO MA 02346***

Laboratory Director: LAUREL STODDARD

for the analysis of: Potable Water Microbiology - Potable Water Inorganic Chemistry - Non-potable Water Microbiology - Non-potable Water Inorganic Chemistry -

This certificate is issued, pursuant to Rhode Island General Laws 23-16.2 and supersedes all previous Rhode Island certificates issued to this laboratory. Certification is no guarantee of the validity of the laboratory results.

This certificate is valid only when accompanied by the certificate and list of analytes and methods for which certification has been granted based upon the following out of state certification(s):

Certifying Authority
MA

Certification Number
M MA022

Expiration Date
06/30/2024

ANALYTICAL BALANCE DIVISION OF THIELSCH is responsible for maintaining each of the certifications listed above. Failure to notify the Laboratory Certification Officer of any change in the status of these certifications may result in the suspension or revocation of certification. Contact the Laboratory Certification Officer to verify the current certification status of this laboratory.

Expires: 12/30/2024	
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THIS CERTIFICATE IS TO BE CONSPICUOUSLY DISPLAYED AT THE LABORATORY IN A LOCATION VISABLE TO THE PUBLIC

ESS Laboratory Sample and Cooler Receipt Checklist

Client: Tighe & Bond - KPB/TB

ESS Project ID: 24H0894

Date Received: 8/19/2024

Project Due Date: 8/26/2024

Days for Project: 5 Day

Shipped/Delivered Via: ESS Courier

1. Air bill manifest present? No

Air No.: NA

2. Were custody seals present? No

3. Is radiation count <100 CPM? Yes

4. Is a Cooler Present? Yes

Temp: 3.9 Iced with: Ice

5. Was COC signed and dated by client? Yes

6. Does COC match bottles? Yes

7. Is COC complete and correct? Yes

8. Were samples received intact? Yes

9. Were labs informed about short holds & rushes? Yes / No / NA

10. Were any analyses received outside of hold time? Yes No

11. Any Subcontracting needed? Yes / No

ESS Sample IDs: 1-4

Analysis: Coliform

TAT: 5 day

12. Were VOAs received? Yes / No

a. Air bubbles in aqueous VOAs? Yes / No

b. Does methanol cover soil completely? Yes / No / NA

13. Are the samples properly preserved? Yes / No

a. If metals preserved upon receipt: Date:

b. If dissolved metals are requested, are they: Yes / No Field Filtered

c. Low Level VOA vials frozen: Date:

Time: By/Acid Lot#:

Yes / No To Be Lab Filtered

Time: By:

Sample Receiving Notes:

Bacteria direct sub

14. Was there a need to contact Project Manager? Yes / No

a. Was there a need to contact the client? Yes / No

Who was contacted? Date: Time: By:

Resolution:

Sample Number	Container ID	Proper Container	Air Bubbles Present	Sufficient Volume	Container Type	Preservative	Record pH (Cyanide and 608 Pesticides)
1	584075	Yes	N/A	Yes	500 mL Poly	NP	
1	584079	Yes	N/A	Yes	250 mL Poly	HNO3	
1	584080	Yes	N/A	Yes	250 mL Poly	HNO3	
2	584076	Yes	N/A	Yes	500 mL Poly	NP	
2	584081	Yes	N/A	Yes	250 mL Poly	HNO3	
2	584082	Yes	N/A	Yes	250 mL Poly	HNO3	
3	584077	Yes	N/A	Yes	500 mL Poly	NP	
3	584083	Yes	N/A	Yes	250 mL Poly	HNO3	
3	584084	Yes	N/A	Yes	250 mL Poly	HNO3	
4	584078	Yes	N/A	Yes	500 mL Poly	NP	
4	584085	Yes	N/A	Yes	250 mL Poly	HNO3	
4	584086	Yes	N/A	Yes	250 mL Poly	HNO3	

2nd Review

Were all containers scanned into storage/lab?

Are barcode labels on correct containers?

Are all Flashpoint stickers attached/container ID # circled?

Are all Hex Chrome stickers attached?

Are all QC stickers attached?

Are VOA stickers attached if bubbles noted?

Initials W

Yes / No

Yes / No / NA

Yes / No / NA

Yes / No / NA

Yes / No / NA

ESS Laboratory Sample and Cooler Receipt Checklist

Client:	Tighe & Bond - KPB/TB	ESS Project ID:	24H0694
		Date Received:	8/19/2024
Completed		Date & Time:	8/20/24 1822
By:			
Reviewed			
By:		Date & Time:	8/20/24 1835

1. This report has been prepared on behalf of and for the exclusive use of the Client and is subject to and issued in accordance with the Agreement and the provisions thereof. Documents provided on this project shall not, in whole or in part, be disseminated or conveyed to any other party, nor used by any other party without the prior written consent of Tighe & Bond. Reuse of documents by Client or others without Tighe & Bond's written permission and mutual agreement shall be at the user's sole risk, without liability on Tighe & Bond's part and Client agrees to indemnify and hold Tighe & Bond harmless from all claims, damages, and expenses, including attorney's fees, arising out of such unauthorized use or reuse.
2. Tighe & Bond acknowledges and agrees that, subject to the Limitations set forth herein and prior written approval by Tighe & Bond, this report may be provided to specific financial institutions, attorneys, title insurers, lessees and/or governmental agencies identified by Client at or about the time of issuance of the report in connection with the conveyance, mortgaging, leasing, or similar transaction involving the real property which is the subject matter of a report and any work product. Use of this report for any purpose by any persons, firm, entity, or governmental agency shall be deemed acceptance of the restrictions and conditions contained therein, these Limitations and the provisions of Tighe & Bond's Agreement with Client. No warranty, express or implied, is made by way of Tighe & Bond's performance of services or providing an environmental site assessment, including but not limited to any warranty with the contents of a report or with any and all work product.
3. Tighe & Bond performed the subsurface investigation in accordance with our Agreement (including any stated scope and schedule limitations) and used the degree of care and skill ordinarily exercised under similar circumstances by members of the profession practicing in the same or similar locality. The objective of a subsurface investigation is to evaluate the presence or absence of contamination. Where access was denied or conditions obscured, Tighe & Bond provides no opinion or report on such areas. The subsurface investigation may not identify all contaminated media as our scope may be limited to certain locations within a site or due to geologic variability, contamination variability, seasonal conditions, obstructions such as buildings, utilities, or other site features and/or other unknown conditions. Tighe & Bond performed the subsurface investigation using reasonable methods to access and identify the presence of contaminated media. Therefore, additional contaminated media may be present at the site and may be discovered during development and site work, so an appropriate cost contingency should be carried by the Client based on their risk tolerance. Tighe & Bond also makes no opinion or report of contamination that may have migrated off site unless off-site investigations are specifically including in the scope of services.
4. Findings, observations, and conclusions presented in this report, including but not limited to the extent of any subsurface explorations or other tests performed by Tighe & Bond, are limited by the scope of services outlined in the Agreement, which may establish schedule and/or budgetary constraints for an environmental assessment or phase thereof. Furthermore, while it is anticipated that each assessment will be performed in accordance with generally accepted professional practices and applicable standards (such as ASTM, etc.) and applicable state and Federal regulations, as may be further described in the report and/or the Agreement, Tighe & Bond does not assume responsibility for the impacts of any changes in environmental standards, practices, or regulations subsequent to performance of its services.

5. In preparing this report, Tighe & Bond, Inc. may have relied on certain information provided by governmental agencies or personnel as well as information and/or representations provided by other persons, firms, or entities, and on information in the files of governmental agencies made available to Tighe & Bond at the time of the site assessment. To the extent that such information, representations, or files may be inaccurate, missing, incomplete or not provided to Tighe & Bond, Tighe & Bond is not responsible. Although there may be some degree of overlap in the information provided by these various sources, Tighe & Bond does not assume responsibility for independently verifying the accuracy, authenticity, or completeness of any and all information reviewed by or received from others during the course of the site assessment.
6. The assessment presented is based solely upon information obtained or received prior to issuance of the report. If additional environmental or other relevant information is developed at a later date, Client agrees to bring such information to the attention of Tighe & Bond promptly. Upon evaluation of such information, Tighe & Bond reserves the right to recommend modification of this report and its conclusions. In addition, dense forested areas on the site created some visual and access limitations during the site reconnaissance.
7. Emerging contaminants, including per- and poly-fluorinated alkyl substances (PFAS), are hazardous materials or mixtures (including naturally occurring or manmade chemical, microbial, or radiological substances) that are characterized by having a perceived or real threat to human health, public safety, or the environment for which there are no published health standards or guidelines and there is insufficient or limited available toxicological information or toxicity information that is evolving or being re-evaluated; or there is not significant new source, pathway, or detection limit information. The state of these compounds is constantly being updated and therefore, Tighe & Bond cannot be held liable for not including these compounds in the list of analytes that are analyzed when our services are performed. Unless otherwise specified, Tighe & Bond will only analyze for compounds ordinarily included under similar circumstances by members of the profession practicing in the same or similar locality. Tighe & Bond will not be liable for not including these or any other compounds in the list of target analytes if information regarding their use is not made available by current or former operators/owners at the facility being evaluated. We will also not be liable for not analyzing for the presence of an emerging contaminant, even if that compound is detected at a later date.
8. Tighe & Bond makes no guarantee or warranty that this report (if provided to a regulatory agency) will pass a regulatory audit/review. The Licensed Site Professional (LSP), Licensed Environmental Professional (LEP), Professional Geologist (PG), Professional Engineer (PE) or other relevant professional licensure and the applicable regulatory reviewing agency may have differences of opinion on aspects of (and approaches to) the assessment, remediation, risk evaluation or closure and the regulatory agency may request additional information, sampling data, analysis and/or remediation. Such differences of opinion will not be interpreted to imply that Tighe & Bond's services were not performed competently and in accordance with the standard of care. If additional investigations, response action evaluations, or discussions are needed following a regulatory audit/review, Tighe & Bond can provide these services under a separate Agreement.

9. If an Opinion of Probable Construction Costs (OPCC) is provided, Tighe & Bond has no control over the cost or availability of labor, equipment or materials, or over market conditions or the contractor's method of pricing, and that the opinion of probable costs is made on the basis of Tighe & Bond's professional judgment and experience is based on currently available information. Tighe & Bond makes no guarantee nor warranty, expressed or implied, that the actual costs of the construction work will not vary from the OPCC.

EXECUTIVE OFFICE OF
ENERGY & ENVIRONMENTAL AFFAIRS

GOVERNOR
MAURA T. HEALEY

SECRETARY
REBECCA TEPPER

LT. GOVERNOR
KIMBERLEY DRISCOLL

FOR IMMEDIATE RELEASE

Wednesday, January 29, 2025

MEDIA CONTACTS

MassWildlife: Nicole McSweeney, MassWildlife.news@mass.gov

MDAR: Phu Mai, phu.mai@mass.gov

DPH: Katheleen Conti, katheleen.m.conti@mass.gov

**State Officials Provide Updated Guidance on
Suspected Avian Flu Cases Reported Across
Massachusetts**

Recommendations aim to support public health, agriculture, and wildlife amid ongoing monitoring efforts

*A virtual media availability will be held today at 11:30 am. To RSVP, contact
aisha.revolus@mass.gov*

BOSTON – State environmental and health officials are informing the public that Highly Pathogenic Avian Influenza (HPAI) H5N1 virus, which rarely infects humans, is suspected to be the cause of death in cases of both wild and domestic birds in several Massachusetts municipalities. The Division of Fisheries and Wildlife (MassWildlife), the Massachusetts Department of Agricultural Resources (MDAR), and the Massachusetts Department of Public Health (DPH) are advising the public to refrain from handling birds or other animals that are dead or appear sick and report suspected cases.

Since early 2022, Massachusetts has had recurring incidents of HPAI. In January 2025, an outbreak of HPAI was [suspected of causing](#) the death of Canada geese, swans, and other birds in Plymouth. Preliminary positive cases are being reported at other locations across the state. Evidence suggests that HPAI is widespread in Massachusetts and is likely present even in places where there has not been a confirmed positive. State officials are working with partners to test suspected cases and collaborating with municipalities to safely dispose of dead birds.

Both wild and domesticated birds can become infected with HPAI. Raptors, waterfowl, and other aquatic birds are most at risk for infection, although any bird species should be considered susceptible. Birds may be infected with HPAI without showing any signs of illness. Wild mammals, especially those that scavenge on birds, such as foxes, can also become infected.

Report Suspected Cases:

- **Report Wild Birds:** The public should report observations to MassWildlife of sick or deceased birds if 5 or more birds are found at a single location, using this simple form at mass.gov/reportbirds.
- **Report Domestic Birds:** The public should report sick or dead poultry or other domestic birds by calling MDAR's Division of Animal Health at (617) 626-1795 or through mass.gov/reportpoultry.

Humans are rarely infected with avian influenza viruses. Humans that have direct contact with animals infected with HPAI are the most at risk of becoming infected. People with questions about the public health impact of HPAI can visit DPH's Avian Influenza [webpage](#) or call the Division of Epidemiology (available 24/7) at 617-983-6800.

Tips for the Public:

- **Avoid handling birds and other wildlife:** The public should strictly avoid handling wildlife, especially sick or dead birds or other animals.
- **Keep pets safe:** Dogs and other pets should always be leashed and away from wildlife. Cats are highly susceptible to HPAI and may die from an infection. Cat owners in affected areas should keep their pets indoors to prevent exposure to infected wildlife.
- **Hunting:** While eating wild game meat is generally considered safe, licensed hunters can minimize the risk of wildlife diseases by following [best practices](#) when handling and processing game.

Tips for Livestock and Poultry Owners:

Since wild migratory birds are natural carriers for Avian Influenza viruses, including HPAI, preventing wild birds from mixing with or having contact with domestic flocks is essential to disease control and prevention.

- Poultry owners should continue to practice strong biosecurity measures to keep their birds away from wild birds, particularly wild waterfowl, feathers, and droppings.
- Poultry owners with water bodies on their property should take steps to mitigate wild waterfowl from frequenting those areas. Eliminating standing water and preventing domestic birds from having access to ponds, streams, and wetland areas that attract wild waterfowl is critical.
- Avoid unnecessary movement of poultry between locations and be aware of the potential to carry HPAI-contaminated materials onto properties where domestic birds are kept.
- New birds should be completely isolated for at least one month prior to being added to a domestic flock. Birds returning home from fairs or shows should also be isolated from the home flock as if they were new arrivals.
- Limit the number of people that have access to your flock.
- Do not share equipment with other bird owners without thoroughly cleaning and disinfecting between locations.
- For more information about HPAI, please visit MDAR's Avian Influenza [webpage](#).



TOWN OF TRURO BOARD OF HEALTH

P.O. Box 2030
Truro MA 02666-0630

Board of Health Meeting Minutes: December 3, 2024

This was a hybrid meeting held in person at Truro Town Hall in the Select Board chambers and via Zoom. **Board members present:** **In person:** Chair Tracey Rose, Vice Chair Jason Silva, Board Members, Helen Grimm, Brian Koll, and Tim Rose; **Remote:** Alternate member John Dundas; **Also Present in person:** Health Agent Emily Beebe, Assistant Health Agent Courtney Warren; **Also Present virtually:** Select Board member Susan Girard-Irwin.

The meeting was called to order at 4:31 pm by the Chair, who described the remote meeting procedures and the process for public participation.

Public Comment: There was no public comment.

Proposed Change in Solid Waste Fees: DPW Director Jarrod Cabral's update has been postponed until the 12/17/2024 meeting.

Change of Manager: Sandbars Inn, 570 Shore Road – Jonah Cutter

The previous manager of the Sandbars Inn, Todd Souza, is no longer with the company; Jonah Cutter will be the on-site manager, and Brittney Harris the off-site manager. Mr. Cutter was previously a maintenance tech for Vacasa and he now lives on-site at the Sandbars Inn to handle any maintenance and/or emergency incidents promptly. All other issues will be addressed by Ms. Harris, who has 10 years of experience in hotels and hospitality and has moved to the area for this job. Chair Tracey Rose confirmed that both new managers understood the requirements of being a manager. Board member Jason Silva noted that having both an on-site and off-site manager will be a big improvement. The Agent confirmed that both managers were aware of past issues on the site including noise and lack of supervision of guests. Both Ms. Harris and Mr. Cutter vowed to be more available and accessible than previous management as they both understood that this was a major issue previously. Chair Tracey Rose stressed the importance of Mr. Cutter and Ms. Harris keeping in contact with the Health Department. **Motion:** Board member Brian Koll moved to approve the Change of Manager request; **Second:** Board member Jason Silva; **Vote:** 5-0-0, the motion carried.

Appeal of the Health Agent's Decision: 1 Amity Lane, Anna Selver-Kassell

The Agent stated that during the cesspool upgrade process on this property, it was discovered that the existing well serving the dwelling was not on the owner's property but instead was in the road layout. This was addressed in an approval letter in March that spells out the triggers to move the well. One of those triggers was if improvements were made to the existing structure, so when a building permit application came in for this dwelling it was flagged as needing the well moved. The homeowner is appealing the decision to require the well to be moved. Chair Tracey Rose asked for clarification on the

number of bedrooms as the field card states one bedroom and the design plan shows three bedrooms. The owner, Anna Selver-Kassell, stated that there is only 1 bedroom and that there are no plans to expand the bedroom count. The Agent explained that it is one bedroom but that the minimum size required by Title 5 is three bedrooms. The homeowner stated that they were planning to remodel the kitchen, change some windows, and put on a new roof and didn't understand why they were being asked to move the well. The Chair reminded her that the triggers for moving the well were stipulated in the approval for their septic system. The Agent opined that since plumbing was shifting and not just new shingles, the project would trigger the well move. The homeowner noted that they do have an easement for the well and that they are responsible for its maintenance. The Board discussed various options and Board Member Helen Grimm suggested clarifying the trigger to a change of the footprint or significant addition to the structure. The Agent agreed with that idea because the homeowner does have control of the well located in the fee of the road. She opined that because it is a private road the well could remain, with additional triggers for the future. **Motion:** Board member Tim Rose moved to uphold the appellant's request to not relocate the well at this time with the condition that #2 of the triggers for moving of the well be addition of rooms or an expanded footprint. All other triggers remain as written. **Second:** Board Member Brian Koll **Vote:** 5-0-0; the motion carried.

Report of the Chair: The Chair reminded the Board that reorganization of the Board will happen in January and encouraged members to think about taking on a leadership role.

Report of the Agent:

The Agent informed the Board that she will be writing a letter on behalf of the Board in support of TRI, the organization that helps qualifying citizens with septic upgrades and other home improvements.

She noted that a new employee, Nora Bates, has filled the part-time office assistant position.

The Town will be submitting an official request to the Town of Provincetown for a water allotment for development at Walsh property.

She also reported that Truro staff has been meeting to develop a water communication plan.

Motion: Board member Tim Rose moved to adjourn the meeting; **Second:** Board Member Helen Grimm; **Vote:** 5-0-0, the motion carried.

The meeting was adjourned at 5:41 PM.

Respectfully submitted by Nora Bates