

**Town Of Truro
Energy Committee Minutes**

October 2, 2023

Present: Chair Boyle, Vice Chair Higgins-Steele, Member Lindsey Wilson, Alternate Harry Irwin
Absent: Members Mark Farber, David Spencer

The minutes from our previous meeting were tabled for discussion and approval during the next meeting

DPW Study Group

Anthony Garrett from the DPW study group presented an update to the DPW study group plan. He focused on how the buildings will meet the Stretch/Specialized code requirements.

The discussion included:

1. Pre-Engineered metal buildings (PEBs) from various manufacturers can meet the new code. Both W&S and the Study group propose PEBs, the Study group proposes Butler Buildings with continuous insulation and their Shadow Wall system.
2. The main cost difference between the two plans is the amount of conditioned space required for vehicle storage. Buildings under 20,000 sf of conditioned space can use the less stringent prescriptive pathway.
3. The Study group and Lindsey stressed the importance of commissioning buildings (code requirement) where a third-party tests all the equipment and systems to make sure that they work as intended.
4. The salt shed could be a tent-like or tensile structure.
5. The Study group plan reduces embodied energy by re-using two buildings.
6. There are advantages to re-developing an existing site rather than clearing a new site that is currently sequestering carbon.

In response to questions, Mr. Garrett stated that preliminary design does not address whether Passive House principles can be included in the design.

The Committee appreciated Mr. Garrett's work and presentation.

Walsh property comments

The committee reviewed, edited and shortened the Walsh property comment document. The Chair and Vice Chair will finalize the document and submit it to the WCPC.

Motion: To approve the items on the document and state on the document which items are to be implemented and which evaluated then act accordingly on the evaluations.

The notes and addenda shall be part of the cover email **Approved 3-0**

Next meeting 11/06/2023

Adjourned 6:07

Respectfully submitted by Bob Higgins-Steele

