

# Report of the CCF Salt Marsh Task Force for Sept 2021

The initial APCC research on the Cackle Cove Creek / Bucks Creek salt marsh complex has been completed. A report on the findings will be released this Fall. Some results were leaked in the forthcoming CCF Fall Bulletin – download article at:

[https://gerrystahl.net/SMTF/ccc\\_bc\\_article.pdf](https://gerrystahl.net/SMTF/ccc_bc_article.pdf) .

A 14-minute video of CCF's research at the Cackle Cove Creek salt marsh is now available. It was produced by Matthew Hamilton. You can view it at:

<https://gerrystahl.net/SMTF/#cccvideo>

It is best viewed on a computer; click on the full-screen icon.

It will also be added to the CCF website.

We are still waiting for word on our DER Priority Project application.

We are still waiting for word on the DOT hydraulic model for the culvert at Frost Fish Creek.

APCC is starting work on water-quality testing at Frost Fish Creek under our CPC grant.

We are continuing to work on a geographic information system for understanding our salt marsh parcels and their ability to sequester CO<sub>2</sub>, etc.

## Follow-up:

In its email bulletin today, the Cape Cod Climate Change Collaborative focused on the key role of protecting, preserving and restoring salt marshes as a national focus of responding to climate change. The efforts CCF is undertaking in Frost Fish Creek and Cackle Cove (as discussed in the new video) are at the forefront of what is likely to become an important strategy nationally and internationally. The CCCC bulletin presented three brief, clear articles that are available at:

<https://www.eenews.net/articles/u-s-eyes-wetland-restoration-as-hedge-against-climate-change/>