

**From:** "[Mendelson, Meredith](#)"  
**To:** "[Dickson, Stephen M.](#)" <[Stephen.M.Dickson@maine.gov](mailto:Stephen.M.Dickson@maine.gov)>  
**Date:** 7/26/2017 10:47:37 AM  
**Subject:** RE: Sub-sea Cable Survey

Steve,  
Thanks so much for all of this information. Very kind of you to take the time. I will pass it along to Jake and suggest he contact you if he has any additional questions.  
Best,  
Meredith

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**From:** Dickson, Stephen M.  
**Sent:** Wednesday, July 26, 2017 11:36 AM  
**To:** Mendelson, Meredith  
**Cc:** Burrowes, Todd  
**Subject:** RE: Sub-sea Cable Survey

Hi Meredith,

Yes. There is a well-known shipwreck (the Cullen) just west of Sears Island in shallow water. I think the coordinates we got from NOAA were not correct. It is in a NOAA list and we (UMaine Kelley, Belknap, and I imaged it with UM side-scan sonar). It does not appear in the right place on our Surficial Geology of the Maine Inner Continental Shelf's Features map inset: [http://digitalmaine.com/mgs\\_maps/219/](http://digitalmaine.com/mgs_maps/219/). The map does show other wrecks.

Other shipwrecks are mapped at the same small scale in the outer West Passage of Penobscot Bay and toward Monhegan Island here: [http://digitalmaine.com/mgs\\_maps/216/](http://digitalmaine.com/mgs_maps/216/). More may be found here too: <http://wreckhunter.net/mewrecks.htm>.

The list of shipwrecks (Table 3) is in our publication The Seafloor Revealed: [http://digitalmaine.com/mgs\\_publications/119/](http://digitalmaine.com/mgs_publications/119/).

There was a small plane wreck off the west side of Islesboro about a decade ago. I worked with the Marine Patrol and the side-scan sonar to try and locate it but we didn't. I never heard if it was located.

Just a few years ago a new power cable was placed from the mainland across West Passage to Islesboro. You may have more on that. I do not. NOAA may have mapped it last summer when they did multibeam in that area.

There is a lot of natural gas (as you know) in the subsurface. The gas-charged sediments are in yellow on the map insets and described further in Brothers et al., 2010 (attached).

I am not aware or can recall any older archeology information but Art or MHPC is the best source for that.

That is all I can dredge up quickly. If anything else comes to mind, I'll pass it along.

Thanks for checking,  
Steve

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**From:** Mendelson, Meredith  
**Sent:** Wednesday, July 26, 2017 10:49 AM  
**To:** Dickson, Stephen M. <[Stephen.M.Dickson@maine.gov](mailto:Stephen.M.Dickson@maine.gov)>  
**Subject:** FW: Sub-sea Cable Survey

Steve—see email chain below. Do you have any sources of information that would be helpful to Jake?  
Thanks,  
Meredith

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**From:** Burrowes, Todd  
**Sent:** Wednesday, July 26, 2017 10:29 AM  
**To:** Mendelson, Meredith

**Subject:** RE: Sub-sea Cable Survey

Hi, Meredith. I don't know of any existing archeological surveys of this area. I will check with colleagues working on the Maine Coastal Mapping Initiative to see if they do. Art Speiss at the Maine Historical Preservation Commission ([Arthur.Spiess@maine.gov](mailto:Arthur.Spiess@maine.gov) ; 287.2132) would be a good state agency resource regarding archeological information or issues.

- Todd

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**From:** Mendelson, Meredith  
**Sent:** Wednesday, July 26, 2017 10:18 AM  
**To:** Burrowes, Todd <[Todd.Burrowes@maine.gov](mailto:Todd.Burrowes@maine.gov)>  
**Subject:** FW: Sub-sea Cable Survey

Todd,  
Do you know of any existing surveys, or can you point me to who the right folks are in state gvt to help Jake on the archaeological resources side of things for potential work in Searsport?  
Thanks,  
Meredith

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**From:** Jake Ward <[jsward@maine.edu](mailto:jsward@maine.edu)>  
**Sent:** Friday, July 21, 2017 11:50 AM  
**Subject:** Sub-sea Cable Survey  
**To:** Mendelson, Meredith <[meredith.mendelson@maine.gov](mailto:meredith.mendelson@maine.gov)>  
**Cc:** Nathan Johnson <[njohnson@orpc.co](mailto:njohnson@orpc.co)>, Habib Dagher <[hd@maine.edu](mailto:hd@maine.edu)>

Hi Meredith,  
Hope summer is treating you well.

I wanted to drop a quick note about the future cable survey for the wind project.  
Thank you for your input and advice a few weeks ago that helped us postpone and move to this fall.

Unfortunately permitting and NEPA schedules won't allow us to delay until the end of the year.

The current plan is to begin around Sept 15 in the Monhegan Test-site, then proceed along the charted cable way to Port Clyde.

There is also now a need to do some surveying around Searsport. Our units will be assembled at Mack Point and NEPA is requiring us to do some bottom surveys for archeological/historic/prehistoric purposes. IF you are aware of any previous surveys or known areas of significance that information could be helpful.

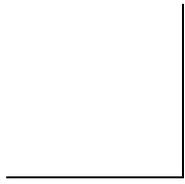
We are well aware that the timing is not ideal. We are finalizing the specifics and hope to share them with you over the next week or so. One area that we are building still is the "gear compensation plan". Please let me know if DMR has any models that have been particularly successful. Any advice is greatly appreciated.

Nate Johnson will be reaching out to set up some possible meeting/briefing times as soon as we have near final details.

I appreciate and time and thoughts you can give us. Feel free to call my cell any time at 949-4909.  
Thanks for all your help.

Jake

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