From:	Brochi.Jean@epamail.epa.gov
To:	michael.h.jones1@navy.mil; Jean_Brochi/R1/USEPA/US%EPA@aa.ad.epa.gov; Diamond, Jerry; Welz, Nick; McKenzie, Tracey P CIV NAVFAC MIDLANT, PWD New London (tracey.p.mckenzie@navy.mil); Bowersox, Marcus; Chinn, Susan
Subject:	GIS layers
Date:	Thursday, January 17, 2013 9:08:33 AM
Attachments:	SLIS Anchorages.pdf Battelle-GIS & Data Needs for the Eastern LIS SEIS screening and EIS_ preparation 1 15 13.pdf Various Maps of AG.pdf Anchorage Regulations LIS, FR Vol. 75, No. 235, Dec 8, 2010.pdf

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Hi Brian,

As discussed yesterday, I have a cd with old GIS layers that I will bring to our meeting on Tuesday.
In addition, we have requested state and federal agencies in NY, CT, and RI to provide any information they have for LIS (including the metadata information).
This should help you with your planning.

Attached is the following:
1) Response with links from CT DEEP.
2) Anchorage areas in CT provided by USCG LI S section (Tracy they are a cooperating agency).
3) the list we put together of GIS data needs for LIS and to complete this project.

thanks*(See attached file: Battelle-GIS & Data Needs for the Eastern LIS SEIS screening and EIS preparation 1 15 13.pdf)(See attached file: Anchorage Regulations LIS, FR Vol. 75, No. 235, Dec 8, 2010.pdf)(See attached file: SLIS Anchorages.pdf)(See attached file: Various Maps of AG.pdf)*

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"We make a living by what we get, but we make a life by what we give" -----
Winston Churchill
----- Forwarded by Jean Brochi/R1/USEPA/US on 01/17/2013 09:00 AM -----

George –

Rather than try to ID specific datasets (there are many, of varying vintages/qualities/coverage, etc.) here are some sources to visit and see what if any are useful. Most will offer one or more of the categories listed in the request. Most offer GIS data, others may be able to provide data that can be easily converted to GIS (observational point locations, for example.) There may likely be more, but these jump out at me at the moment:

Long Island Sound Resource Center: http://www.lisrc.uconn.edu/lisrc/index.asp (lots of imagery, bathy, geology and some benthics; one of the better clearinghouses of subsea data for LIS although many are dated at this point)
Northeast Ocean Data Portal: http://northeastoceandata.org/ (decent planning level data for New England & LIS)
NERACOOS: http://www.neracoos.org/ (lots of observation/forecast info for ocean dynamics)
LISICOS: http://lisicos.uconn.edu/ (lots of observation/forecast info for ocean dynamics with an emphasis on LIS)

Steven Institute of Technology Urban Observatory: (http://hudson.dl.stevens-tech.edu/maritimeforecast/) (lots of observation/forecast info for ocean dynamics with an emphasis on LIS)
Columbia/LDEO GeoMapApp: http://www.geomapapp.org/ (a bit of an unknown, but potentially useful)
NOAA Digital Coast: http://www.csc.noaa.gov/digitalcoast/data (great clearinghouse of coastal environmental data - note the economics and digital nautical charts, in particular as they can address several identified needs)

If there are questions about the utility of one more data sets, I'd be more than happy to venture info/opinions to the extent I can. I expect there may be varying versions of many of these and I may be able to help sort things out.

Let me know if you need anything else,
-Kevin