



A Mapping Tool for Professionals and Decision Makers

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Coastal NH Climate Summit
June 19, 2015



Support for the Coastal Viewer was provided by the National Oceanic and Atmospheric Administration Office for Coastal Management under the Coastal Zone Management Act of 1972 in conjunction with the NH Department of Environmental Services Coastal Program.

NH Coastal Viewer Overview



What it is:

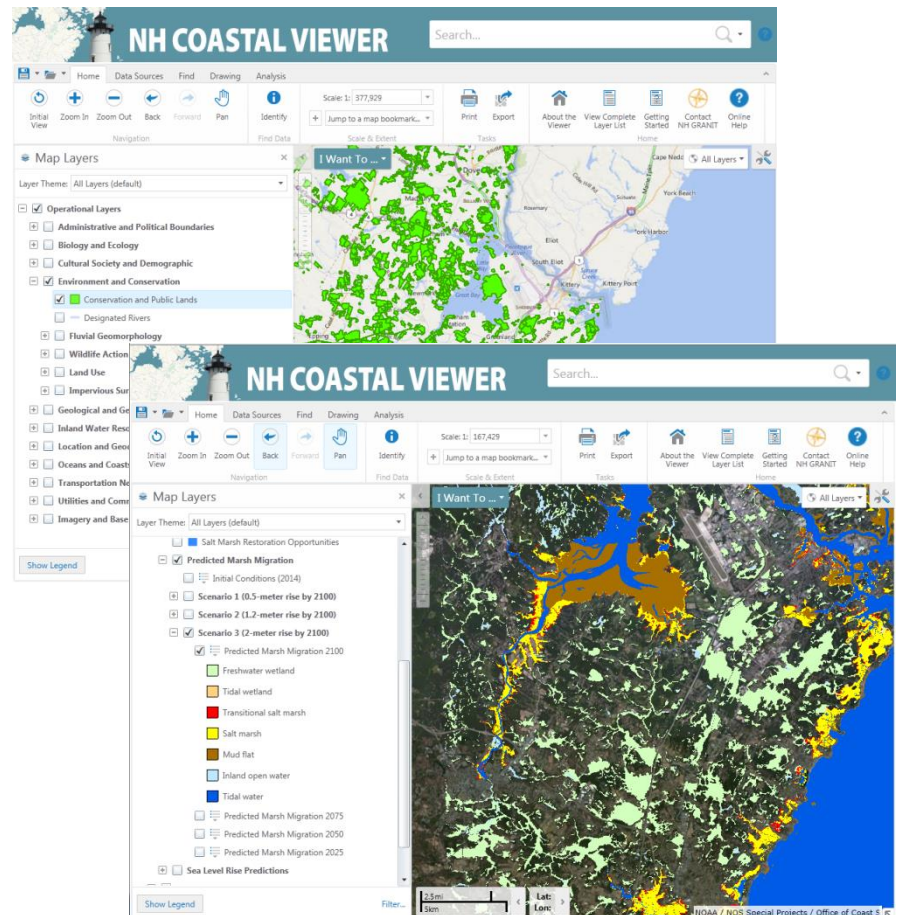
On-line mapping and screening tool that provides access to spatial data about coastal resources and hazards for NH's 42 coastal watershed communities. Not intended to replace site designs or assessments

Audience:

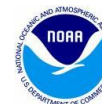
Municipal staff, volunteers, consultants, business owners, state agency staff, researchers, community members, and the public

Developed by:

NH GRANIT/University of New Hampshire



Sample of datasets

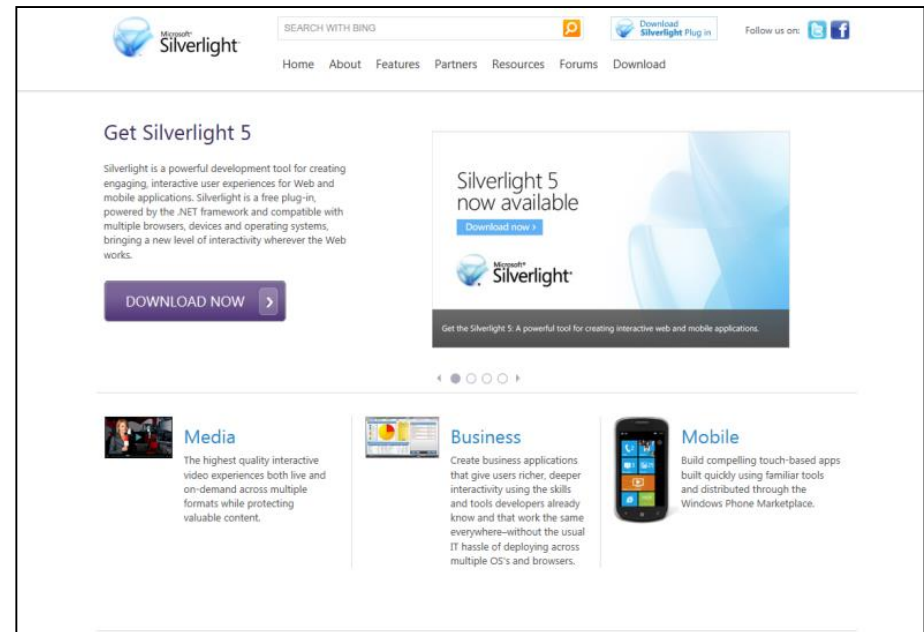


- Town and political boundaries
- Parcels
- Community anchor institutions (police, fire stations, schools, hospitals, etc.)
- Roads
- National Wetlands Inventory
- Conservation lands
- Conservation focus areas (from Coastal Conservation Plan)
- Land use (2010 and historical)
- Impervious surfaces
- Sea-level rise scenarios
- Freshwater culvert analysis
- Fluvial erosion hazard zones
- Predicted salt marsh migration under sea-level rise
- Outfalls
- Dams
- Eelgrass (current and historical)
- Shellfish beds and open/closed harvest areas
- Oyster aquaculture
- Access sites to public water
- Census Block population (2010)
- Orthophotography (aerial imagery)
- LiDAR

User Requirements



- Web browser
 - Windows: IE, Chrome (?), Firefox, Safari
 - Mac: Firefox, Safari
- Microsoft Silverlight plug-in (free download)





DEMONSTRATION ...

Questions & Comments



To submit questions & suggestions about the Coastal Viewer email:

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