

Smelt sites upstream of the barrier

- Category: Sea-run fish
- There are smelt spawning sites upstream of the barrier. The following status classes of spawning sites are used: Currently supports limited spawning activity, Currently supports strong spawning active, Decline in spawning activity, Historical spawning – current status unknown, No longer supports spawning. The status class “No Historical Record + Currently No Spawning” is excluded.
- Smelt data obtained from Maine Department of Marine Resource “anadromous rainbow smelt spawning grounds.”:
 - Points symbolize documented rainbow smelt spawning sites and waterways. Sites have been identified as historical or active spawning grounds by one of three sources: MeDMR list of known spawning sites written in 1971; GIS file created in 1984 from information gathered by the USFW and MeDMR marking probable spawning sites and waterways used for passage for all diadromous species, attribute table allowing species specific information to be selected; and surveys conducted by Maine Marine Patrol in 2005, 2007, 2008 and 2009 in which officers visited streams identified in 1971 and 1984 as well as streams where they knew active spawning occurs. In 2005, 2007, 2008 and 2009, the presence of adults or the presence of eggs was used to confirm spawning at the location. This file summarizes all this information, showing a point at each possible spawning location, with the attribute information detailing the current knowledge about spawning activity at each site.
 - Data should not be used as a final decision making tool. Spawning use should always be re-confirmed. Please contact the Maine Dept. of Marine Resources before using the data to site restoration projects.
- Unit: Boolean
- Sort Order: Descending
- GIS Field Name: usSmeltSite