

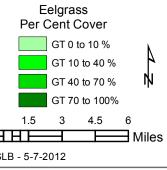
Maine Coastal **Eelgrass Distribution**

Eelgrass (Zostera marina) is a flowering plant that occurs worldwide and along the east coast of North American from North Carolina to Laborador. Along the Maine coast it is found prinarily in shallow, protected intertidal and subtidal locations.

Zostera beds form an important habitat for shellfish, wildlife and other vertebrate and invertebrate species. The distribution in Maine has been mapped since 1992 on approximately 10 year cycles.

These maps are provided as an overview of know locations of eelgrass beds. The original data was developed for use at 1:24000 scale. This inforation is not intended as site specific information as is often needed for permit review or detailed scientific studies. The current distribution of eelgrass may differ from mapped distribution as photo-aquistion dates range from 2001

Funding has been provided to Maine Dept. of Marine Resources (MeDMR) by the NOAA Coastal Services Center, MeDEP, MeSPO, and the Maine Submerged Lands Program. The production of these maps and the GIS data used to represent eelgrass distribution would not have been possible without the long-term support of the Maine Department of Marine Resources, Bureau of Resource Management.



Current GIS data can be obtained from the Maine Office of GIS (MeGIS). For information on maps produced for this project please contact the Maine Department of Marine Resources. (207) 633-9500.