

CHESAPEAKE BAY SUBMERGED AQUATIC VEGETATION MONITORING PROGRAM



DESCRIPTION

PHOTOS

● Anne Arundel and Baltimore Counties, MD

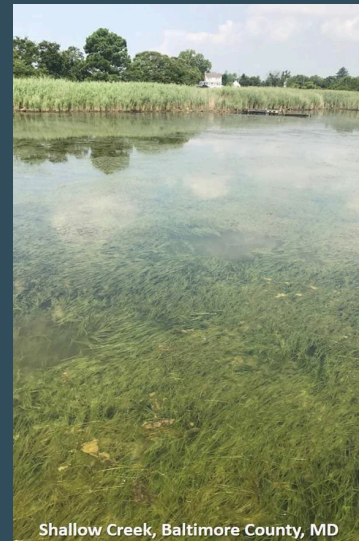
BayLand has performed over 2,000 submerged aquatic vegetation (SAV) surveys throughout the upper and central Chesapeake Bay, as well as the Eastern Shore over the past 20 years. Surveys have been performed for Anne Arundel, Baltimore, Harford, Cecil, Kent, Talbot and Charles County. We have created a Geographic Information System (GIS) database that houses over 50,000 acres of SAV data for 33,000 individual SAV beds. Each bed has an individual identification number and 13 other parameters associated with it such as species, bed density, maximum depth and area.

Anne Arundel County:

BayLand has performed over 550 SAV surveys throughout Anne Arundel County over the past 20 years. We have created a GIS database that houses over 2,200 acres of SAV data for 6,000 individual SAV beds. Each bed has an individual identification number and 13 other parameters associated with it such as species, bed density, maximum depth and area.

Baltimore County:

BayLand has performed over 1,100 SAV surveys throughout Baltimore County over the past 20 years. We have created a GIS database that houses over 30,000 acres of SAV data for 20,000 individual SAV beds. Each bed has an individual identification number and 13 other parameters associated with it such as species, bed density, maximum depth and area.



● Client | Anne Arundel County Department of Public Works and Baltimore County Department of Environmental Protection & Sustainability

Engineer | BayLand

Completed | On-going

