

This chart represents the current status and progress of all the estuaries on Martha's Vineyard in the Estuaries Project..

Martha's Vineyard Coastal Pond Systems and Their Mass Estuaries Project Status – March 2009

Pond System	Water Quality	Towns in Watershed	MEP Status	N loading status
Cape Poge	Good	ED	Data collected; field work done	Below limit
Pocha	Fair/Poor	ED	Data collected; field work done	Near limit
Katama Bay	Good	ED	Data collected; field work done	Below limit
Sengekontacket	Fair	ED OB WT	Data collected; field work done; funds allocated; 2009 target	Near limit
Farm	Fair/Poor	OB	Data collected; field work done; funds allocated; 2010/2011 target	Over limit
Oak Bluffs Harbor	Poor	OB	Data collected; field work done	Over limit
Lagoon	Fair/Poor	OB T WT	Data collected; field work done; funds allocated; 2010 target	Over limit
Tashmoo	Fair/Poor	T OB WT	Data collected; field work done	Below limit *
James	Poor	WT	Data collected; field work done	Over limit
Menemsha	Good	CH AQ	Data collected; field work done; some funds allocated; 2010/2011 target	Below limit
Squibnocket	Poor	CH AQ	Data collected; field work done; some funds allocated; 2010/2011 target	Over limit
Chilmark Pond	Poor	CH	Data collected; field work done	Over limit
Tisbury Great Pond	Poor	CH WT	Data collected; field work done; funds allocated; 2010/2011 target	Over limit
Oyster Pond	Poor	ED	Data collected; field work done	Over limit
Edgartown Great Pond	Poor	ED WT	Completed	Over limit

NOTES: 1/21/09

N loading status: This is based on the application of the Buzzard's Bay formula that provides interim guidance on the threat level to coastal systems. The MEP process is far more sophisticated and will provide final guidance.

*Tashmoo is below the nitrogen limit as calculated however water quality problems in the southern half of the pond and loss of eelgrass imply it is near the limit.

Data collected includes: at least 3 years of water quality data collected

Field work includes: bathymetry; tidal data collection; benthic community evaluation; sediment nitrogen release