

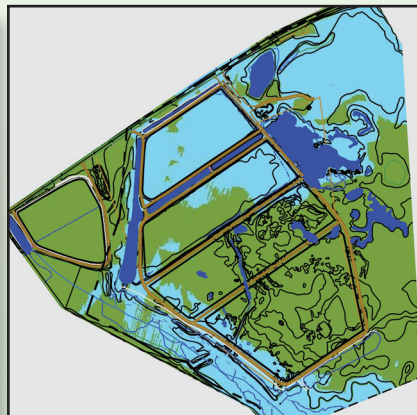
Forensic Hydrologic Investigation of Potential Wetland to Cranberry Bog Alterations

Carver, Massachusetts

U.S. EPA

Horsley Witten Group (HW) assisted the US EPA in a Wetlands Protection Act violation case in Carver, Massachusetts. The project focused on forensic hydrologic modeling to estimate hydrologic conditions that may have previously existed before the current cranberry bogs were constructed. The project involved significant components of field hydrologic monitoring, research about the hydrology of the Plymouth-Carver Aquifer, and groundwater modeling.

Following the initial hydrologic investigation, HW also designed a wetlands restoration plan for the subject cranberry bogs. The restoration included stream channel components and bordering vegetated wetlands.



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