



H[erring Ponds Watershed Association](#) (HPWA) will present

a program on the **Tidmarsh Farms Ecological Restoration and Living Observatory** by Glorianna Davenport on Monday, September 25, 2017. Join us at 7 pm at the New Testament Church, 1120 Long Pond Road in Cedarville.

Cranberry bogs are often thought of as an iconic element of Massachusetts' historical, cultural and natural landscapes. Yet, today, due to technological advances, cranberry production is leaving Massachusetts at a rapid rate. This moment of change provides an opportunity to conserve and restore ecologically productive wetlands along the New England coast, and to study the impact of these restorations over time. Following the example of Eel River (completed in 2010), Tidmarsh Farms in Plymouth recently completed (2016) a natural wetland recovery across 225 acres of former cranberry bogs. This project, the largest freshwater restoration to date in Massachusetts, serves as the heart of Mass Audubon's new 425+ acre Tidmarsh Wildlife Sanctuary. See <https://tidmarsh.media.mit.edu> for more information.

In parallel with the restoration, Living Observatory (LO) was founded in 2011 as a research field station with the twin goals of documenting the ecological recovery of the restoration site and creating experiences to enhance public understanding of the ecological recovery. In this talk Glorianna Davenport will discuss the restoration approach and highlight a number of Living Observatory projects that will help us better understand the impact of the restoration over time (<http://livingobservatory.org/>).

Glorianna Davenport is President of Living Observatory, a Trustee of Tidmarsh Farms, and a Visiting Scientist at the MIT Media Lab. She was trained as a documentary filmmaker and was a founding member of the [MIT Media Laboratory](#) (Cambridge, Massachusetts, 1985) where she led two research groups focused on the development of digital video editing and collaborative storytelling tools. In Living Observatory, Davenport seeks to evolve dynamic media forms that can help us see/hear/touch processes that are largely invisible to our everyday sensory systems.

HPWA is a local nonprofit volunteer organization dedicated to the protection and preservation of the Herring River Watershed Area of Critical Environmental Concern. We strive to accomplish these goals through education, water quality monitoring, and citizen involvement.