

**Hampton Conservation Commission**  
**Meeting Agenda**  
**Tuesday, August 30, 2022**

I. **Call to Order: 5:15 pm**

II. **Applications**

**1. Ditch Remediation**

Applicant: Jennifer Hale, DPW, Town of Hampton

Agent: Roy Schiff, Jessica Louisos, and Alex Marcucci, SLR International Corporation and David Burdick, University of New Hampshire

Property Owner: Town of Hampton

The applicant is seeking Conservation Commission support for a ditch remediation project that will take place in 4 different locations throughout the Hampton Salt Marsh Complex all on Town-Owned parcels.

“The process to remediate ditches and restore areas of the marsh involves a minimalistic, noninvasive approach (Burdick et al., 2020). High marsh vegetation, primarily salt marsh cordgrass (*S. patens*) is cut, bundled, and placed into a ditch. Filling the ditch with cut vegetation traps sediment that slowly fills and heals the ditch over time. Recent projects show that after two to three years of treatment, ditches are shallow enough to support the growth of cordgrass that continues to trap sediment and produce biomass (Burdick et al., 2017). The goal of these restoration efforts is to reverse the subsidence (i.e., sinking) of the marsh and increase accretion, the process of maintaining the elevation of the marsh platform relative to sea level rise”