



CITY OF SALEM CONSERVATION COMMISSION

Salem Wetlands Ordinance Application Criteria

Climate Change Adaptation and Mitigation Narrative:

To satisfy the resource area values defined in the Ordinance related to climate change, project Applicants submitting a Notice of Intent must provide the following documentation for the Conservation Commission's review:

1. Describe project design considerations which address storm and flood damage, including the potential for potential future flood damage.
2. Describe how the project accounts, to the maximum extent practicable, for potential future increases in stormwater runoff (increased frequency and intensity of storm events), and how best management practices account for storm surges and extreme weather events anticipated due to climate change.
3. Describe planting plans and other measures such as limiting increases in impervious surface cover to maintain and enhance the resiliency of the resource area(s) to withstand potential temperature and rainfall changes due to climate change, as well as Sea Level Rise.
4. Describe measures to protect proposed and existing structures and minimize damage to structures due to the impacts of climate change.
5. Any vegetated wetland impacts proposed within areas also situated within Land Subject to Flooding or Coastal Storm Flowage shall be mitigated at a 2:1 ratio and shall be located within the same reach of the mapped flood zone area. Impacts allowed within said resource areas shall be at the discretion of the Conservation Commission's findings that the resource area values of the Ordinance are not adversely affected by the project.