



# Metedeconk River Watershed Protection Restoration Project



## Clean Water, Beautiful Bay

Ocean County Park is a 90 square mile sub-watershed of the Metedeconk River. The Metedeconk River is one of many streams and rivers that flow into Barnegat Bay. Over-development of the surrounding area and increased impervious surface has led to non-point source pollution harming the water quality of the Bay. In 2015, the American Littoral Society and partners set forth to improve the water quality in Ocean County Park by implementing a series of “Green Infrastructure” techniques that reduce non-point source pollution entering the Metedeconk River and Barnegat Bay. These projects are built to mimic natural systems.

### Project Goals:

- Reduce nutrient and pathogen non-point source pollution loading to Duck Pond, Schoolhouse Branch, and the Metedeconk River
- Educate the surrounding population on the importance of green infrastructure projects



### Implemented Projects Include:

- Floating Wetland Islands
- Filterra Tree Boxes
- Living Shoreline
- Vegetated Bioswale

