

## 7.9 Natural Resource Management Plans and Procedures

### Natural Resource Management Plans

New Bern Parks and Recreation works with many outside organizations as well as other departments within our own organization to protect and manage natural resources. Recently, on June 9, 2020 the City Adopted a Resolution for the approval of the Pamlico Sound Regional Hazard Mitigation Plan. This plan was developed jointly by members of a Hazard Mitigation Planning Committee that included representatives of County, City, and Town departments, federal and state agencies, citizens, and other stakeholders within the Pamlico Sound Region. The focus of this plan is on hazards deemed “high” or “moderate” such as Coastal Hazards (Erosion & Rip Current), Extreme Heat, Flood, and Hurricane & Tropical Storm. Currently, the City is working on a Resiliency and Hazard Mitigation Plan which will be even more specific to New Bern.

Additionally, parks and recreation and other city departments have worked on the following plans and projects to protect and manage natural resources.

- Consulting with North Carolina Department of Environmental Quality on numerous waterfront projects to follow Coastal Area Management Act (CAMA) guidelines and protection of the Neuse River Riparian Buffer.
- Conducting fish species and habitat identification with North Carolina Wildlife Resource Commission at Martin Marietta Park.
- Development of the Neuse River Riparian Buffer Restoration Plan with North Carolina Division of Water Quality.
- Erosion prevention at Donald Miller Park using riprap and large native fill rock.
- Conservation of the Jack Smith Creek wetlands through stormwater management development with the Public Works Stormwater Division.
- Construction of the Glenburnie Park Culvert Crossing Improvements.
- Research data collection for the North Carolina King Tides Project to document extreme high tide events and their impact on local resources and community investments.
- Development of the Regional Land Use Plan for New Bern, River Bend, and Trent Woods.