

Goals of Watershed Plans

Ellerbe

Creek [http://www.nceep.net/services/lwps/Upper Neuse/Ellerbe Creek Local Watershed Plan.pdf](http://www.nceep.net/services/lwps/Upper_Neuse/Ellerbe_Creek_Local_Watershed_Plan.pdf)

- 1) Improve aquatic life in Ellerbe Creek
- 2) Reduce destructive flooding
- 3) Create Recreational Opportunities
- 4) Educate the Local Community about Ellerbe Creek
- 5) Protect the Falls Lake drinking water supply

Morgan and Little Creeks

[http://www.nceep.net/services/lwps/Morgan Creek/Morgan-LittleCreekSummaryFINALsaved.pdf](http://www.nceep.net/services/lwps/Morgan_Creek/Morgan-LittleCreekSummaryFINALsaved.pdf)

- 1) To improve and protect watershed functions and prevent functional losses within the Morgan and Little Creeks Local Watershed Planning Area.

Bolin Creek

<http://www.townofchapelhill.org/home/showdocument?id=17291>

Ecological Goals

- 1) Restore aquatic and riparian habitat in the watershed—in areas where impacts have occurred, implement projects that will provide measurable improvement to habitat in the stream and riparian system.
- 2) Improve water quality in the watershed—implement management strategies that will improve water quality in Bolin Creek so it can support its designated use.
- 3) Reduce nutrients reaching streams and Jordan Lake. Jordan Lake is a critical resource to the region for both drinking water supply and recreation.
- 4) Protect lands critical for habitat and water quality by protecting riparian buffers, floodplains, wetlands, and steep slopes.
- 5) Improve the ability of vegetated buffers to serve as water quality filters by establishing diffuse flow and correcting situations with concentrated flow that bypasses the buffer.

Social Goals

- 1) Improve natural conditions for people living in the watershed. Identify and pursue opportunities to improve human use of managed natural areas and trails. Improve aesthetics, and reduce impacts from erosion and flooding where these objectives align with the protection of water quality and habitat functions.
- 2) Foster community stewardship of the watershed. Educate and involve the local community in the ongoing implementation of the plan, and long-term stewardship of the watershed.
- 3) Enhance education and outreach by increasing capacity and establishing a program that engages the community. Implement a program in all public schools.
- 4) Encourage restoration through financial and social incentives. Create a defined community response and participation system. Actively promote incentive

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programs to reach the community. Increase the sharing of responsibility for restoration efforts between more centralized government agencies to more distributed public, private, nonprofit, and grass roots organizations and individuals. Maximize collaborative opportunities and partnerships.

Programmatic (Implementation) Goals

- 1) Monitor plan implementation progress on a schedule that allows identification and funding of new projects as appropriate for capital improvements programs, annual budgets, and other funding opportunities.
- 2) Identify and prioritize restoration opportunities that have the greatest opportunity of resulting in demonstrable improvements in aquatic health. Prioritize opportunities based on effectiveness, feasibility, and cost

South Fork Tolt- Seattle

http://www.seattle.gov/util/cs/groups/public/@spu/@conservation/documents/webcontent/01_012728.pdf

- 1) Maintain and protect source water quality and quantity for municipal water supply and downstream ecosystems.
- 2) Protect and restore the natural ecosystem processes and resources of the municipal watershed.
- 3) Protect the cultural resources of the municipal watershed.
- 4) Manage the municipal watershed based on social, environmental and economic considerations

Mohawk River- New York

http://mohawkriver.org/wp-content/uploads/2015/03/MohawkWatershedMgmtPlan_Mar2015_Final_r.pdf

- 1) Protect and restore the quality and ecological function of water resources.
- 2) Protect and enhance natural hydrologic processes.
- 3) Promote flood hazard risk reduction and enhanced flood resilience.
- 4) Protect, restore, and enhance fish and wildlife habitat.
- 5) Revitalize communities and waterfronts and adopt smart growth land use practices.
- 6) Promote agriculture and other working landscapes.
- 7) Increase watershed awareness.