

## Mettatuxet Beach Storm Water Treatment Narragansett, RI

To reduce the amount of polluted storm water entering the Narrow River, the Southern Rhode Island Conservation (SRICD) developed an innovative plan to pretreat storm water at the Mettatuxet Beach outfall, one of 12 priority outfalls identified by the RI Department of Environmental Management (RIDEM).

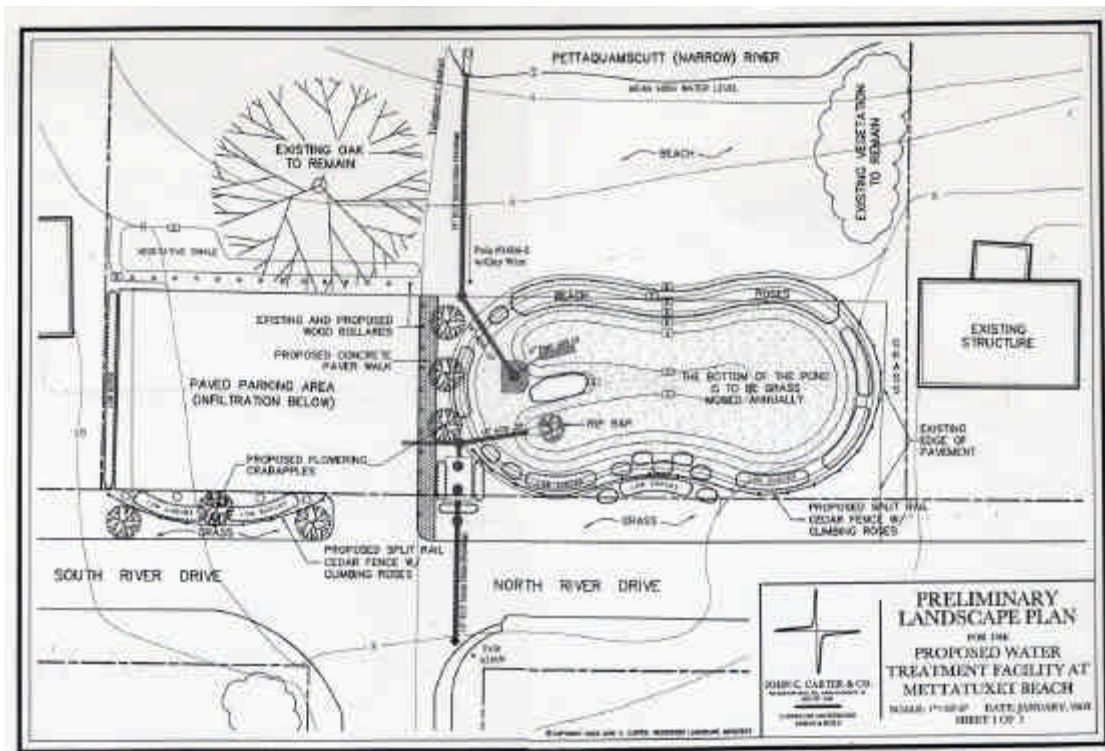
The plan involves a three-part treatment system, with storm water entering a Vortech unit and then traveling into infiltrators buried beneath the beach parking lot or into a detention basin.

Developed in consultation with the Town of Narragansett, Mettatuxet Improvement Association, the Narrow River Preservation Association, RIDEM, and

Coastal Resources Management Council, the plan will be implemented in the coming year.



SRICD's design plan will greatly reduce the pollution now traveling into the Narrow River via the Mettatuxet Beach Outfall, shown above.



SRICD developed the design and engineering for the storm water treatment system, while John Carter of Narragansett produced a landscape plan.