

**Healthcare Water Project**  
**Manahawkin Nursing and Rehabilitation Center**  
 1211 Route 72 W  
 Manahawkin, NJ 08050



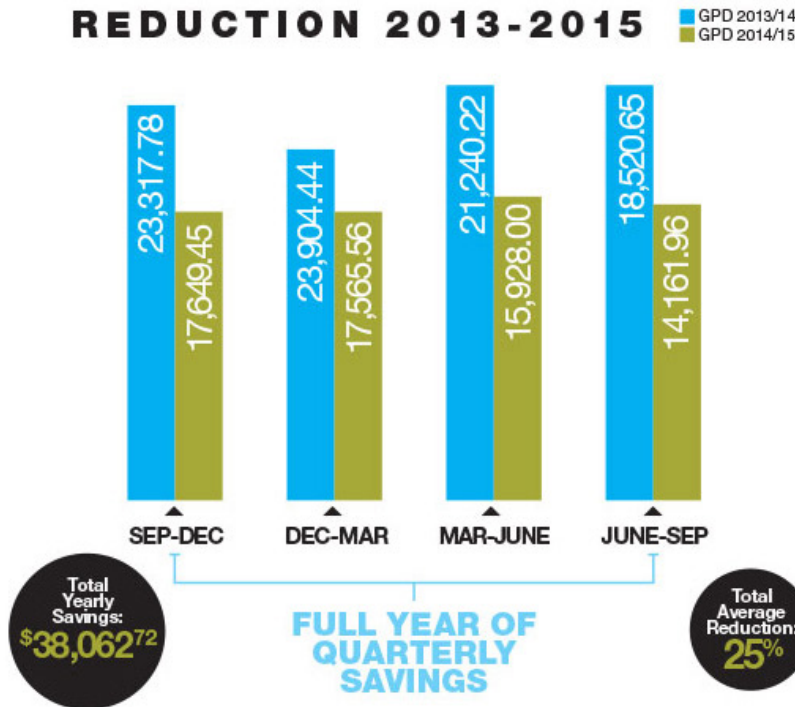
**Project Description**

Manahawkin Nursing and Rehabilitation Center is a 120 bed Nursing and Rehabilitation facility located across from Southern Ocean County Hospital.

GreenLight began with a Water Conservation Feasibility Study to identify water savings opportunities. GreenLight then followed up with a facility-wide implementation of specific water conservation measures, which were recommended in our initial Feasibility Study. The project has resulted in a 25% water reduction, which resulted in a return on investment of less than 1 year.

The implementation was executed with great sensitivity to the privacy and needs of the residents and patients.

**REDUCTION 2013-2015**



*It was great working with this company and it's staff. They diagnosed solutions quickly and efficiently, which resulted in savings of over 25 percent off our water usage and bills.*

**– Steven Krausman**

**Results**

Annual Water Savings	\$38,062.72
Annual Water Savings [Gallons]	1.9 Million
Annual Gas Savings [Therms]	2,636
Annual CO2 Emissions Removed [lbs]	30,812
Annual CO2 Emissions Removed in Terms of Equivalent Trees Planted	11.5
Annual CO2 Emissions Removed in Terms of Cars Removed from the Road	2.9
Annual CO2 Emissions Removed in Terms of Homes Removed from the Grid	1.3