

Environmental Indicators

Indicators	Benchmarks		
	2017	2020	2025
Improvement in mean annual water clarity	+ 0.1 m	+ 0.25 m	+ 0.4 m
Reduction in median in-lake phosphorus concentration. Goal: 4.95 ppb for Lake Waukegan; 6.30-6.65 ppb for Lake Winona	10% of goal	30% of goal	75% of goal
Reduction in frequency and number of algal blooms			
Reduction in number of beach postings/closures due to elevated <i>E.coli</i> (bacteria) levels			
Reduction in erosion and sedimentation issues throughout the watershed			
Increase in fish and wildlife species populations			

Programatic Indicators

Indicators	Benchmarks		
	2017	2020	2025
Amount of funding secured for plan implementation through fundraisers, donations, and grants	\$50,000	\$150,000	\$300,000
Successful completion of annual review and update of the plan			
Number of priority sites remediated with recommended BMPs			
Number of high-visibility residential BMP demonstration projects completed			
Linear feet of roadway addressed by BMPs			
Number of shoreline properties showing improved survey scores			
Linear miles of stabilized streambanks or shorelines			
Number of culverts stabilized or retrofitted			
Number of retrofitted stormdrains/catch basins			
Number of voluntary septic system inspections			
Number of sewer or septic system upgrades			
Number of acres of new land in conservation			
Number of new conservation subdivisions			
Number of new or re-developments using LID techniques			
Number of watershed-based educational materials distributed			
Number of educational signage posted throughout the watershed			
Number of new water quality monitoring sites added			
Number of sites monitored during storm events and year-round			
Number of sites with continuous data loggers			

Social Indicators

Indicators	Benchmarks		
	2017	2020	2025
Number of new WWA members			
Number of new stakeholders on the advisory committee			
Number of homeowners who participate in "septic socials"			
Number of landowners receiving free landowner assistance for septic system maintenance and upgrades			
Number of homeowners who participate in residential demonstration projects/workshops			
Number of volunteers who sign up for BMP implementation projects			
Number of volunteers participating in door-to-door education campaigns			
Number of people participating in educational workshops			
Number of people attending annual spring plant sale			
Number of people participating in online Self-Assessment Quiz			
Number of new road associations			
Number of contractors completing a BMP or LID training			
Number of new regulations or new/amended ordinances passed by citizen support			
Number of landowners with >10 acre lots participating in land conservation programs			
Number of new and active "Lake Hosts"			
Number of new and active "Weed Watchers"			
Number of newly-trained UNH LLMP volunteers			
Number of new volunteers and sponsors for water quality monitoring			