

Project Description - The Pennsylvania Lake Management Society (PALMS) has successfully completed the “Implementation of Lake BMPS Project IV”. All three deliverables of this project had met their goals and the accomplishments are listed below

Mini grant program: PALMS had successfully run a mini grant program and was able to award funding of \$374,352.25 to 23 lake BMPS projects. We accepted proposals and ranked them competitively to maximize impact and each project reported reaching its goals.

- 9 of the mini grant projects provided shoreline stabilization and restoration. This included
- 3,860 linear feet of shoreline work. Work also included native vegetation.
- 10 of the mini grant projects focused on or included treatment on 159 acres of lake for infestations of aquatic invasive vegetation.
- 1 project was for stormwater improvements on drainage that leads directly into a lake
- 4 projects were for nutrient reduction and had treatments totaling 90 acres in size

Please see the table below for a list of lakes, project type, and award.

Lake	Project type	Grant funding
Lake Latonka	Shoreline Restoration	\$ 18,623.34
Donegal Lake	Shoreline Restoration	\$ 23,983.79
Heart Lake	Shoreline Restoration	\$ 7,391.74
Lake Wilhem	Shoreline Restoration	\$ 17,710.76
Spinnler Point Colony (Lake Wallenpaupack)	Stormwater Improvements	\$ 24,000.00
Middle Birchwood Lake	Nutrient Reduction	\$ 22,423.00
Lake Sheridan	Nutrient Reduction	\$ 23,986.20
Mountain Lake	Invasive Treatment	\$ 2,175.00
Lake Towhee	Invasive Treatment	\$ 20,940.50
Laurel Lake	Invasive Treatment	\$ 6,561.72
Skymount Lake	Invasive Treatment	\$ 14,500.00
Lake Alden	Invasive Treatment	\$ 24,000.00
Pine Run Reservoir	Invasive Treatment	\$ 2,000.00
Minsi Lake	Invasive Treatment	\$ 2,750.00
Waynewood Lake	Nutrient Reduction	\$ 24,000.00
Hemlock Farms Ponds (Willow and Wish for a fish)	Nutrient Reduction	\$ 22,500.00
Blue Marsh Lake	Shoreline Restoration	\$ 23,992.71
Raystown Lake	Shoreline Restoration	\$ 24,000.00
Edgewood Lake, FDR park	Invasive Control/Shoreline Stabilization	\$ 23,757.01
Laurel Lake	Invasive Treatment	\$ 6,916.48
FJ Sayers Lake	Shoreline Restoration	\$ 15,000.00

Warrington Twp, Lions Pride Park	Invasive Seed Pod Removal	\$ 8,140.00
Regional Science Consortium, Lake Erie	Shoreline/wetland restoration and native plantings	\$ 15,000.00
TOTALS		\$374,352.25

Project Timeframe – December 31, 2020 through December 31, 2024

Project Costs - \$462,634.96 Growing Greener plus \$584,304.66 in matching funds