

**Department of Natural Resources
Game & Fish Protection Fund - Fisheries Settlements
FY 2014 Projects**

Division	Goal	Objective	Projects	FY 2014 Grant Award
Fish	Determine impediments to fish passage	Inventory road stream crossings to determine priority locations for improvements	Awarded a grant to Muskegon River Watershed Assembly to inventory road stream crossings in various counties in the Muskegon River watershed. This project is part of a phased effort to determine blockages and impediments for aquatic organism passage within the Muskegon River watershed. This work for this grant was completed.	\$61,743
Fish	Improve stream habitat for trout	Install large woody structures in stream	Awarded a multi year grant to the Upper Manistee River Restoration Committee (UMRRC) to install fish cover on Manistee River between 612 Bridge and M-72 bridge in Crawford County. Work was accomplished by contracted crew to install structures in cooperation with the UMRRC and DNR fisheries biologists.	\$50,020
Fish	Improve habitat within the Au Sable watershed	Identify and treat areas of habitat degradation in the Au Sable River watershed	Awarded a supplemental grant to Huron Pines RC&D Council for a larger overall project designed to identify habitat issues (aquatic habitat, invasive species, riparian problems affecting the river corridor) and address them. This is an ongoing project in various counties in the Au Sable River watershed.	\$111,763
Fish	Understand the impacts of stream habitat improvement on stream function and geomorphology	Evaluate and research undergoing stream habitat improvement	Awarded a grant to Michigan Sate University to evaluate habitat improvement projects on fish and stream geomorphology. Many habitat projects are ongoing and a better understanding of how those improvement projects may affect the stream corridor and the fish populations that live in the stream will lead to improved allocations of resources and prioritization of stream habitat projects. This project is on the North Branch of the Au Sable River in Crawford County.	\$136,607
Fish	Improve stream habitat for trout	Install large woody structures in stream	Awarded a grant to the Muskegon River Watershed Assembly to place large woody debris in the Hersey River at the site of a former dam to provide habitat for trout in the old impoundment channel. This project affects approximately 1/2 mile of stream in Osceola County. The work for this grant was completed.	\$25,000

Total:	\$385,133
Fisheries	\$100,747
Other departments	\$2,849
Total AY 14 Expenditures	\$488,729