

Grand Vision Natural Resources Network

Action Forwarding the Grand Vision



www.thegrandvision.org/natural-resources-network



Natural Resources Network:

Protected and preserved water, forests, natural and scenic areas

- The City of Frankfort's \$225,000.00 upgrade to the Municipal launch
- Grand Traverse Regional Land Conservancy and Acme Township's collaboration on the Acme Shoreline project
- Annual Freshwater Summit has many partners including The Watershed Center, Tip of the Mitt, Northwestern Michigan College Water Studies Institute, Michigan Sea Grant, Inland Seas, Conservation Resource Alliance and Network of Lake Associations,
- Grand Traverse Regional Land Conservancy's Arcadia marsh project
- Benzie watershed improvement project. This project addresses priority fish passage and stream habitat problems on the Betsie and Platte Rivers and Otter Creek. Many partners, including the Conservation Resource Alliance, Grand Traverse Band, Environmental protection Agency, Natural Resources Conservation Service, Fish & Wildlife Service, Department of Natural Resources, Department of Environmental Quality, Park Service, Trout Unlimited, Oleson Foundation



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- Boardman River Watershed Prosperity Initiative. New Long range plan for ecological, economic, and social stewardship. Has many partners including The Watershed Center, Traverse City Area Chamber of Commerce, Grand Traverse Conservation District, Grand Traverse Band, Traverse Area Association of Realtors, Traverse City Downtown Development, Kalkaska Downtown Development Authority and Garfield Township
- Complete storm water separation within all sanitary and storm water mains within the City of Frankfort
- The City of Frankfort Completed a new Marina Master Plan for the Municipal Marina
- Farm dump clean ups with Grand Traverse and Leelanau Conservancy. Partners on the project include: BARC, Grand Traverse Regional Land Conservancy and Leelanau Conservancy



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- Grand Traverse Regional Land Conservancy's land preservation projects to protect water quality
- Grand Traverse Regional Land Conservancy's projects in Upper Manistee and Boardman watersheds
- The Watershed Center's Healthy Beaches public education campaign
- Hydrologic studies in Rapid River and Grass River watersheds to determine sources of sedimentation problems. Partners on this project include The Watershed Center, Tip of the Mitt, Elk-Skegemog Lakes Association, Three Lakes Association, Grand Traverse Band, Michigan Department of Natural Resources, Antrim and Kalkaska Conservation Districts, Friends of Clam Lake
- Hydrologic study of Kids Creek, forestry analysis, and action plan to address pollution for the possible removal of Kids Creek from the Department of Environmental Quality's impaired water list . Partners on the project include The Watershed Center, Grand Traverse Conservation District, Department of Environmental Quality, and the City of Traverse City



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- Leelanau Clean Water works to implement strategies to protect water resources. The Conservancy administers water monitoring efforts in Leelanau County. Many partners are involved in Leelanau Clean Water including Leelanau County Planning Office, The Watershed Center, Leelanau Conservancy, Glen Lake Association, Lake Leelanau Association, Grand Traverse Band
- North Branch Manistee River Restoration Project in Kalkaska County. Restoration of a 1,400 acre site formerly operated as Flowing Well Trout Farm and recently acquired for State ownership. Project involves removing or taking off line at least 12 dams, restoring headwater channels of the North Branch and Flowing Well Creek, and wildlife habitat restoration in the riparian corridor. Current phase involves numerous partners including Conservation Resource Alliance, Michigan Department of Natural Resources, National Fish & Wildlife Foundation, Grand Traverse Regional Land Conservancy, U.S. Fish & Wildlife Service, Huron Pines



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- Storm water assessments in Northport, Suttons Bay, Greilickville and development of storm water management plans for those villages . Partners on this include The Watershed Center, Village of Northport, Village of Suttons Bay, Greilickville and Elmwood
- Storm water pollution control installation at Bryant Park beach, East Bay Park beach, Village of Suttons Bay to address E. Coli/beach health problems. Partners on this include The Watershed Center, Village of Suttons Bay and the City of Traverse City
- Grand Traverse Regional Land Conservancy's Trapp farm project
- The Watershed Center's Adopt-A-Stream aquatic insect monitoring program
- Water quality action plans developed for townships in the Elk River/Chain of Lakes and Boardman River watersheds to delineate potential improvements to water quality protection through master plans and ordinances. Partners on this include The Watershed Center, Tip of the Mitt, Northwestern Michigan College Water Studies Institute and the Grand Traverse Conservation District



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- Grand Traverse Regional Land Conservancy's purchase of conservation easements in Acme Township with federal funding
- Boardman River Dams Removal Project partners on the project include: Grand Traverse County, City of Traverse City, Grand Traverse Band, Conservation Resource Alliance, Grand Traverse Conservation District, The Watershed Center, and US Fish and Wildlife Service
- Forestry Protection Research - This will help reduce the spread of invasive species, improve tree canopy, improve biodiversity, create sustainable forests, increase carbon sequestration, encourage the local forest products industry, and preserve scenic viewsheds. A collaboration of many partners including Land Information Access Association, Leelanau Conservancy and Grand Traverse Regional Land Conservancy
- Leelanau Conservancy's land preservation projects to protect water quality in the Grand Traverse Bay watershed in Leelanau County