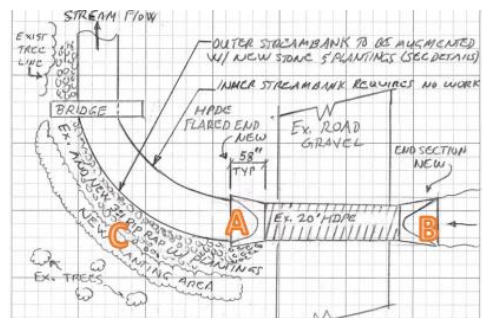
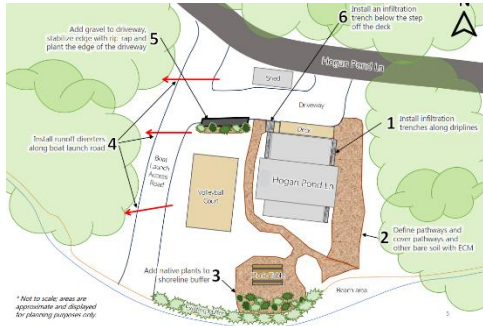


## Voluntary Technical Assistance

The first step in remediating erosion control sites in the Hogan and Whitney Ponds watershed involves technical consultants from Ecological Instincts meeting with property owners, discussing erosion problems, and coming up with a plan for remediation. This site visit is voluntary and free of charge. The resulting plan provides recommended Best Management Practices (BMPs) for each site, and estimated costs for completing the work. For larger projects the visit may also include the services of the Oxford County SWCD consulting engineer who can help prepare a conceptual plan for more complex sites. Two plans, one smaller and the other requiring engineered design, are illustrated below.



Our technical consultants were very busy last summer. They completed visits and detailed plans for 35 different erosion sites in the watershed including several residential sites, Two Lakes Campground, Dunns Camp, private gravel roads, and Rabbit Valley Road. The latter is a collaboration with the Town of Oxford.

## Large Abatement Projects

The most costly part of our project, with the potential for the largest impact in terms of tons of soil prevented from entering Hogan and Whitney Ponds involves the more technical work of large abatement projects. Many of these sites also involve collaboration with the project's environmental engineer to ensure that BMPs are carried out in the remediation process.



Rabbit Valley Road after a major spring storm



A steep eroding shoreline on Whitney Pond

The work on these sites is ongoing over the course of the two years of the project and has the potential for preventing more than 39 tons of soil erosion and 20 pounds of unnecessary phosphorus from entering our fragile lake ecosystem annually.

## Residential Matching Grants

Our grant provides matching grants of up to \$750 for smaller residential projects. These typically involve remediating erosion around camps, yards, driveways, paths to the lakefront, and/or shoreline buffers. Two examples of problems we visited this past summer are documented in photos below.



Residential matches involve reimbursement of up to half the cost for materials and labor provided by the resident at \$28.89/hour. For example, if a project costs \$1,500 upon completion the homeowner would be reimbursed \$750; if the project costs \$1,000 the homeowner would receive \$500.

While we have lots of volunteers willing to have their site evaluated, actually getting the work completed by the homeowner still remains a challenge. We are encouraging those who completed site plans to begin work this spring. We are also hoping to complete additional technical assistance visits in the spring of 2024 with the goal of completing remediation work in the summer and fall. Interested Hogan-Whitney Pond shoreline homeowners should contact Bruce Wilson: 856-816-1544, [bruce.wilson8@verizon.net](mailto:bruce.wilson8@verizon.net)