

Mirror Lake receives Clean Water Act Grant

TUFTONBORO — The Mirror Lake Protective Association (MLPA) has been advised by the New Hampshire Department of Environmental Services that Mirror Lake has been selected to receive a \$68,220 Section 319 Clean Water Act grant for 2012. Dusty Davies, president of MLPA, stated, “This grant will fund, in part, a \$112,550 project to implement storm water management improvements to reduce watershed phosphorus loading. The project is part of a long-term strategy of MLPA to achieve and maintain Mirror Lake’s water quality goals.” Working with Geosyntec Consultants of Acton, Mass. (Geosyntec), MLPA identified the following remediation projects to be funded, in part, by the grant: two concrete flow diversions and two bioretention cells along Mirror Lake Drive; two culvert repairs along Church Lane; and two riprap drains on Oak Hill Road and Chipmunk Lane. “These edge-of-road remediation projects are in addition to work MLPA and Geosyntec have been doing with the Towns of Tuftonboro and Wolfeboro to address runoff from Lang Pond Road,” said Bob Hartzel of Geosyntec. The grant will also fund a demonstration program in which rain gardens will be constructed on five residential properties within the Mirror Lake watershed. “These projects are designed to demonstrate rain garden alternatives to encourage other homeowners to build similar storm water runoff projects on their properties,” said Davies. In addition to these construction activities, Davies stated, “The grant covers seed money to develop a watershed protection ordinance, research and identification of potential sites for land conservation easements, and public outreach and educational events to promote awareness of lake remediation projects and improve understanding of residential storm water management techniques for protection of lake water quality.” The grant is subject to finalization of the Federal budget and approval by the Federal Environmental Protection Agency.