

**Trees Forever and  
The Buena Vista Soil and Water Conservation District**  
are sponsoring a Field Day June 14 at 5:00pm

**Location: Buena Vista County, Storm Lake Watershed  
On 60<sup>th</sup> Ave. Approx. 1 mile North of Hwy 7 (see attached map)**

**A field day will be held on the Turnquist family farm north of Alta, Iowa to highlight the Trees Forever Buffers and Beyond maintenance project and the BVSWCD's newly installed boulder weirs. Guest speakers include Richard Schultz from Iowa State University to discuss the maintenance project for the riparian buffer. Kim Proctor, Storm Lake Water Quality Coordinator, will discuss the function and installation of the boulder weirs and the watershed benefits.**



**Boulder weirs were installed in the watershed to help reduce downcutting of the channel, prevent nickpoints, and slow a headcut in Powell Creek. By installing a series of three weirs, soil loss was reduced by 116.1 tons per year. Come to the field day to learn more about the practice, the water quality benefits, and how you can install them on your land.**

**One of the weirs installed on Powell Creek**

**In 2005 the Turnquist Family was awarded the Trees Forever Buffers and Beyond Award. With this award, they were offered cost share to complete maintenance on their riparian buffer.**

**This year after the installation of the boulder weirs, the Alta 6<sup>th</sup> graders planted 240 trees and shrubs to replace a section that had beaver and deer damage. We also trimmed and removed trees to improve the function and quality of the riparian buffer. Since there is a lot of work to be done, we will be completing the maintenance in phases.**

**Please join us to learn about grass and riparian buffer management.**

**For more information on the field day, please contact: Kimberly Proctor at  
1617 N Lake Ave, Storm Lake, IA 50588 (712)732-3096  
kimberly.proctor@ia.nacdnet.net**

This project is supported in part by the Iowa Department of Agriculture and Land Stewardship, Division of Soil Conservation, through funds of the EPA 319 Fund and Water Protection Fund and, by the Iowa Department of Natural Resources through a grant from the U. S. Environmental Protection Agency under the Federal Nonpoint Source Management Program (Section 319 of the Clean Water Act). Technical assistance is provided by the U.S. Department of Agriculture, Natural Resource Conservation Service.