

Project Timing

- 1) *How long will the project take to complete from start to finish?*

1-2 days

- 2) *What efforts will be taken to attempt to complete the entire project without a major rain event occurring during the project when the hill would be most susceptible to erosion?*

We will schedule the project so we can complete it and have the soil stabilized, seeded, and covered with straw before a rain event occurs.

Erosion Control

- 1) *How will the hill be protected in the event of rain during project construction/grading when soil is exposed?*

We will not disturb the hill if rain is forecasted. With proper planning and scheduling, the exposed soil will not get rained on. If it happens to rain while soil is exposed, we will have silt fencing in place to protect the lake from sediment runoff.

- 2) *How will the project area be restored and stabilized after construction/grading is complete?*

The restored area will be re-seeded with grass and covered with straw to help keep the area stable. If there are washouts, they will be repaired and seeded again.

- 3) *How will soils be compacted after fill is placed?*

Soils will be compacted by the machinery and we will also use rollers and compactors if needed.

Equipment

- 1) *What equipment is proposed to be used to complete construction of the project?*

We will use an excavator, skid steer, and a bulldozer or front end loader if needed.

- 2) *What efforts will be taken in selecting proper equipment to minimize impacts to the project area?*

We have a variety of equipment available, equipment of adequate size and appropriate application will be used to minimize any unnecessary impact to the lake shore.

Vegetation Removal

- 1) *How many trees will need to be removed?*

TBD but I'll get a count.

- 2) *What efforts will be taken to restore the graded area with trees after the grading is complete?*

We will replace trees on the repaired hill by transplanting smaller trees from the more densely wooded areas of the property or by purchasing trees and planting them adequately spaced apart to encourage strong growth and help support the soil on the hill.