

## **Groundswell Summer Institute** Watershed Protection Challenge Activity

**Challenge:** Select and design a project that will reduce nonpoint source pollution. This project should address NPS pollution impacts within Richmond Park – where you explored water quality on Tuesday. The project should help reduce NPS pollution to the pond and/or Indian Mill Creek. The project does NOT need to be located within the park itself.

## **Describe:**

1. Type of project you selected (native plants, rain barrels, education campaign, etc.):

2. Where your project will be located (be specific):

3. Pollutants that will be reduced (pathogens, sediment, nutrients, etc.):

4. How much runoff will be reduced by the project (calculate the volume in gallons or cubic feet):



5. Strategy for community input/acceptance:

6. How will you use the project to educate the public about NPS pollution?

7. How will you maintain the project into the future?

Design Your Project (on a separate sheet of paper, draw a rough sketch of what the project will look like in the location you selected):