

Watershed Assignment 2: Climate Smart Restoration Planning

For this assignment you will be planning for restoration along the McNear Peninsula. To begin with we need to understand the **baseline data**, or what is currently there.

- ❑ In your lab notebook title this activity as “Watershed Assignment 2” & note it’s page in your table of contents.
- ❑ Next look back at the notes you made when we went on our field trip and then write a short paragraph description of what we found there.
- ❑ Next you will reference the [plant](#) and [animal](#) descriptions provided by previous biology students and scientists to identify the plants & animals that you found at the peninsula.
- ❑ Paste/tape in a copy of the map of the McNear Peninsula.
- ❑ On your map create a key for biotic factors & then label the map with the biotic factors.
- ❑ Based on climate-smart principles create a key for proposed plantings and label them on your map.
- ❑ Write a 1 paragraph description of the plants you proposed to add to the ecosystem stating what ecosystem service they will provide.

