

NHS INTERACT CLUB

Healthy Habitats Project





OBJECTIVE:

- Our objective was to restore a riparian zone by cleaning out any nonnative species and finding a way to prevent erosion of creek bed.

PROCEDURE:

- Scout out a site
- Obtain data on native plant species using quadrats
- Plot data points using ArcGIS software
- Begin planting native species
- Mulch, water and tend the species planted.



MATERIALS:

- In doing so, we used:
- 8 Saplings
- Mulch
- PH meter
- Arch GIS Software
- Quadrats



CONCLUSION:

• During our recent 1st annual Healthy Habitats Creek Restoration day, the Interact club found that the saplings had a 100% survival rate. Soon, the roots will be matured enough to have an impact in soil retention for the creek.

