

## Effects of Soil Amendments and Microtopography

- Installed in VDOT mitigation wetland at Shirley Plantation.
- Installed in fall of 03 and spring of 04.
- Designed to determine relative effect of topsoil return vs. compost addition vs. no soil treatment.
- Pit/mound hummocks installed to assess effects of intentionally installing micro-topography.





## Weanack Wetland Experiment

1. Fertilized Control in sandy dredge materials
  2. Compost at 35 tons per acre
  3. Compost at 70 tons per acre
  4. Six inches replaced topsoil + Compost
  5. Six inches replaced topsoil
- All plots will receive hummocks/pits











