

# KEARNY MARSH RESTORATION LAB ANALYSIS SUBMISSION

Doc ID: 29

Data Submitted by: Steve Yergeau

Date: January 2, 2007

Data Collected by: Steve Wall, Steve Yergeau

Data Analyzed by: Steve Wall

Project PI: Dr. Lisa Totten

**Analysis is one of the following** (please **bold** if submitting electronically, *circle* if submitting in paper form):

Soil/Sediment (bulk soil, dry soil, or porewater)

**Surface Water (dissolved, particulate, or whole water)**

Groundwater (dissolved, particulate, or whole water)

Air (gas, particle, precipitation)

Detritus

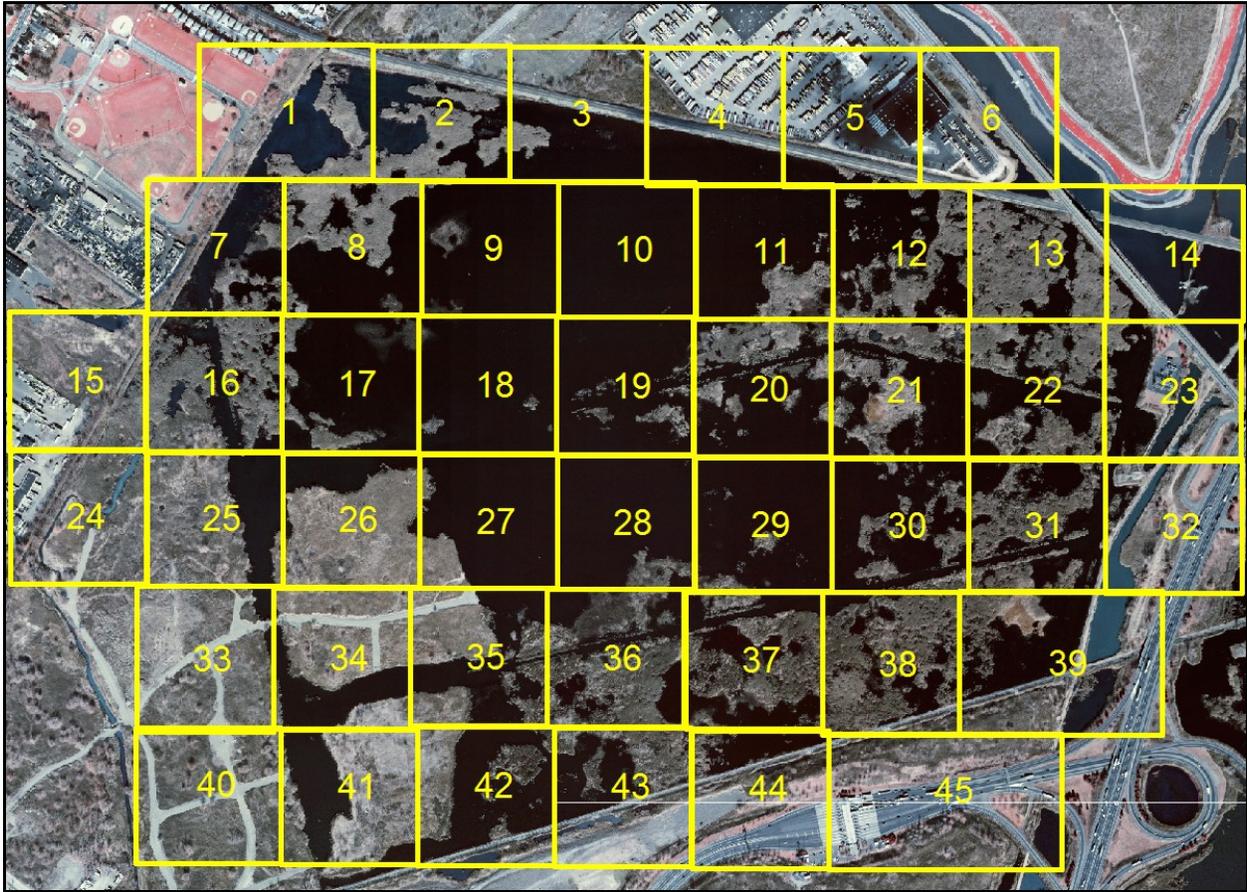
Biota (specify)

Other

## **Short Description of Data Collection:**

Date Collected: February 17, 2006

Stormwater samples were collected from two sites where there are known inputs to the marsh: the outfall from the storm system adjacent to Gunnell Oval (Grid 1); and the break in the bulkhead between the storm channel and Frank's Creek (Grid 24). Grab samples were taken at two times during the storm (because of the short duration of the storm) to try and collect the first flush and subsequent pollution loads.



**Method Detection Limit Information:**

*Please use this area below to describe MDLs appropriate for this analysis. Please include the units.*

| <u>Analysis</u> | <u>MDL</u> |
|-----------------|------------|
| Pd              |            |
| Ag              |            |
| Cd              |            |
| Sb              |            |
| Pb              |            |
| V               |            |
| Cr              |            |
| Fe              |            |
| Co              |            |
| Ni              |            |
| Cu              |            |
| As              |            |
| Zn              |            |
| Hg              |            |
| PCBs            |            |
| PAHs            |            |

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