

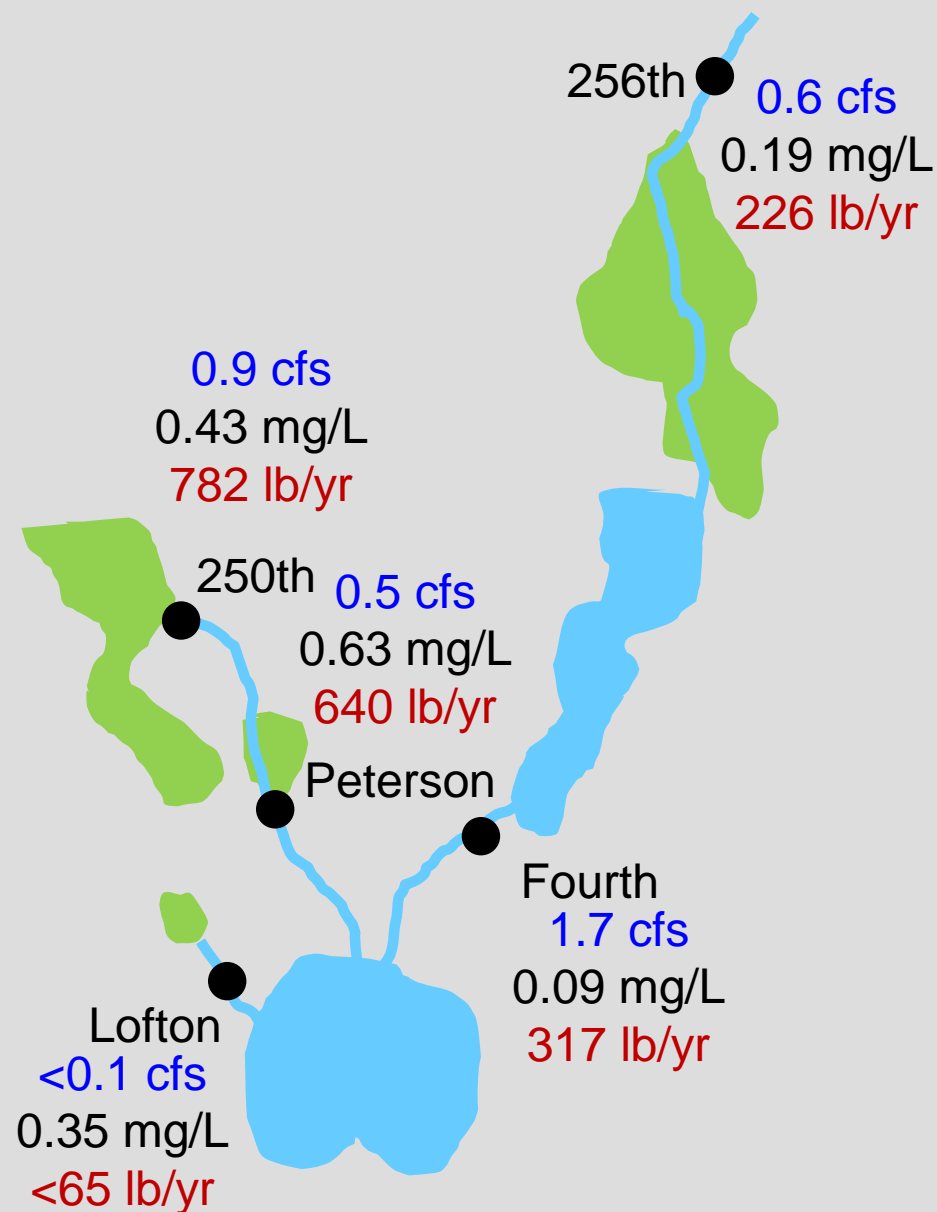
2014 Phosphorus Loads

**Northeast watershed contributes
3/4 of flow and 1/3 of load**

- Nutrient retention in Fourth Lake

**Northwest watershed contributes
1/4 of flow and 2/3 of load**

- Flow and some nutrient reduction from wetland improvements at Peterson site
- Some cow manure and erosion observed at 250th site
- Legacy loads from degraded wetlands



Core Sample

-  WETLAND A EAST CORE
-  WETLAND A WEST CORE
-  WETLAND B CORE
-  WETLAND C CORE
-  WETLAND D CORE



Date: 8/19/2015 Time: 3:00:02 PM Author: ejensen Document Path: X:\Clients_WD\00376_CLF\WD\0136_Moody_Wetland_Rehab_Feas\09_GIMS_ProjectName\GIS\RM_Acquisition.mxd

- Legend**
-  Land Acquisition
 -  Parcels
 -  Subwatershed
 -  Wetland Area







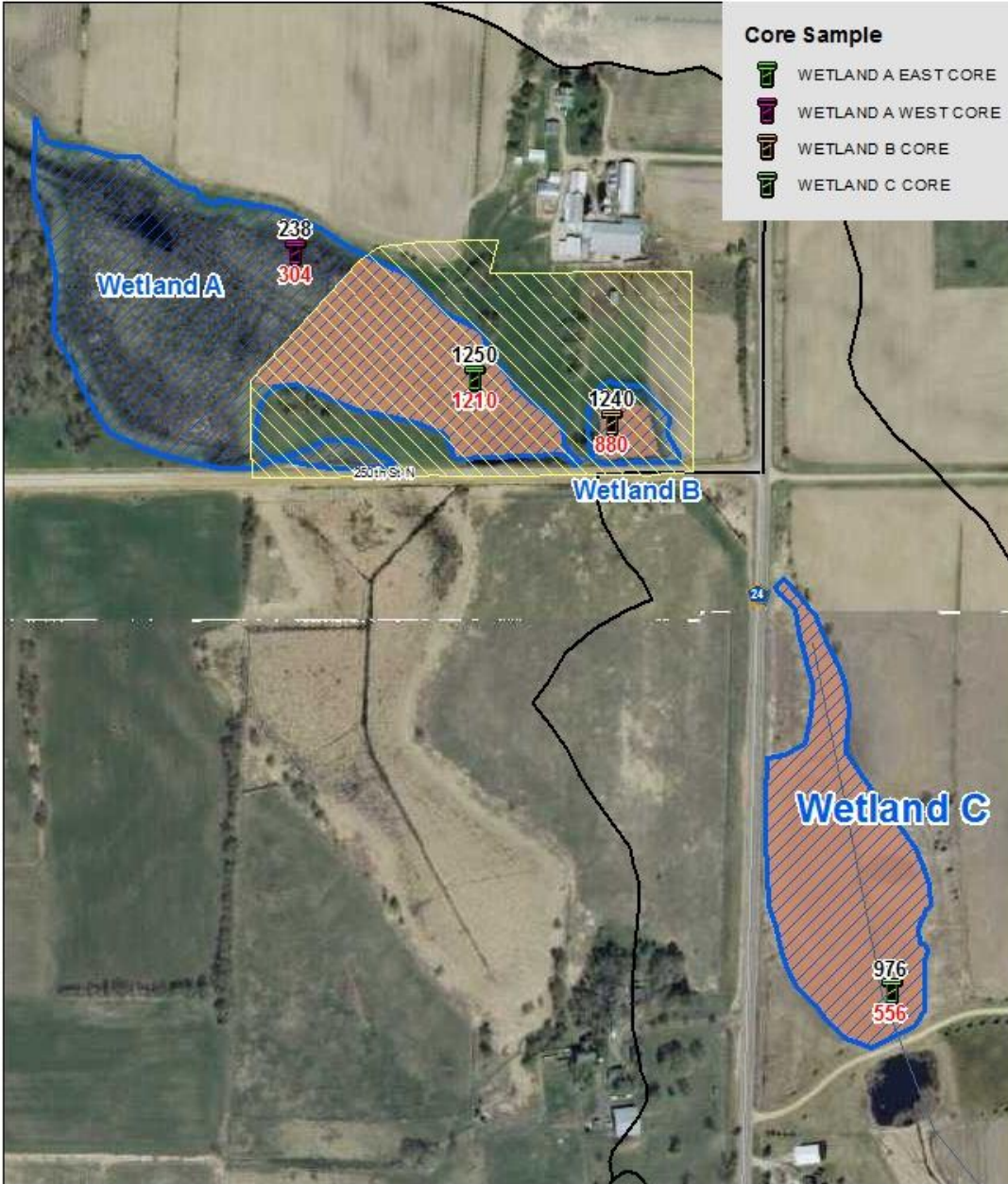
Moody Lake Wetland Rehabilitation

Land Acquisition







Core Sample

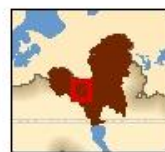
-  WETLAND A EAST CORE
-  WETLAND A WEST CORE
-  WETLAND B CORE
-  WETLAND C CORE



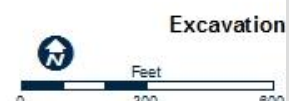
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Legend

-  Targeted Excavation Area
-  Subwatershed
-  Land Acquisition
-  Wetland Area



Moody Lake Wetland Rehabilitation



Three Phase Rehabilitation Approach

Moody Lake Wetland Rehabilitation Phases

