

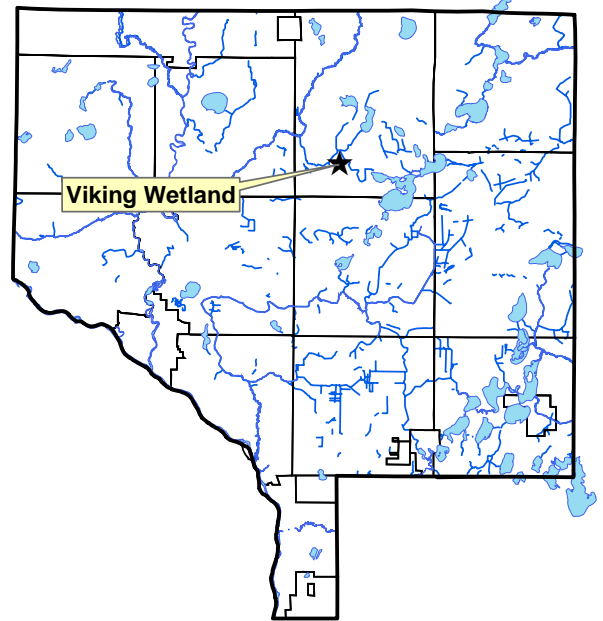
# Wetland Hydrology Monitoring

## VIKING MEADOWS REFERENCE WETLAND

Viking Meadows Golf Course, East Bethel

### Site Information

**Monitored Since:** 1999  
**Wetland Type:** 2  
**Wetland Size:** ~0.7 acres  
**Isolated Basin?** No  
**Connected to a Ditch?** Yes, highway ditch is tangent to wetland



### Soils at Well Location:

Horizon	Depth	Color	Texture	Redox
A	0-12	10yr2/1	Sandy Loam	-
Ab	12-16	N2/0	Sandy Loam	-
Bg1	16-25	10yr4/1	Sandy Loam	-
Bg2	25-40	10yr4/2	Sandy Loam	5% 10yr5/6

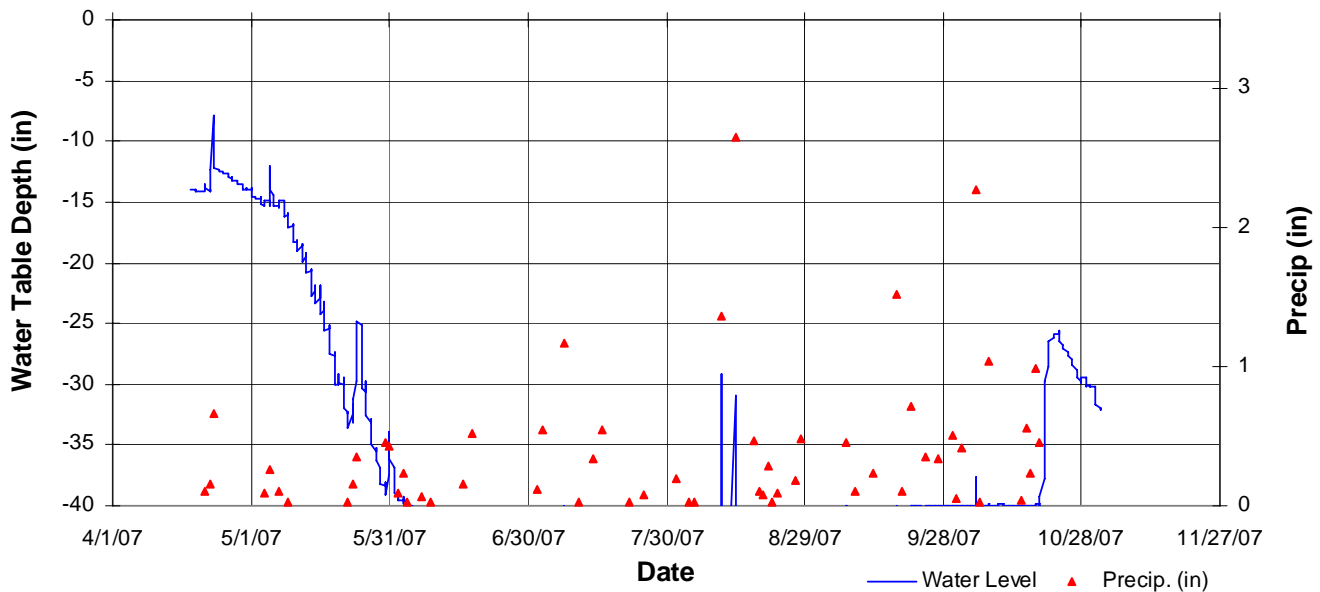
**Surrounding Soils:** Zimmerman fine sand

### Vegetation at Well Location:

Scientific	Common	% Coverage
Phalaris arundinacea	Reed Canary	100
Acer rubrum (T)	Red Maple	75
Acer negundo (T)	Boxelder	20

**Other Notes:** This wetland is located at the entrance to Viking Meadows Golf Course, and is adjacent to Viking Boulevard (Hwy 22).

### 2007 Hydrograph



Well depths were 40 inches, so a reading of -40 indicates water levels were at an unknown depth greater than or equal to 40 inches.