

Wetland Hydrology Monitoring

BANNOCHIE REFERENCE WETLAND

SE quadrat of Radisson Rd and Hwy 14, Blaine

Site Information

Monitored Since: 1997
Wetland Type: 2
Wetland Size: ~21.5 acres
Isolated Basin? No
Connected to a Ditch? Yes, on edges, but not the interior of wetland

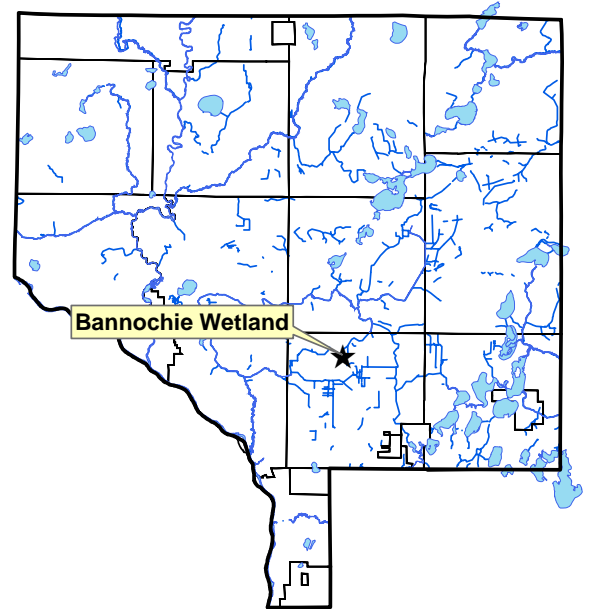
Soils at Well Location:

Horizon	Depth	Color	Texture	Redox
Oe1	0-6	10yr 2/1	Organic	-
Oe2	6-40	10yr 2/1-7.5yr2.5/1	Organic	-

Surrounding Soils: Rifle and some Zimmerman fine sand

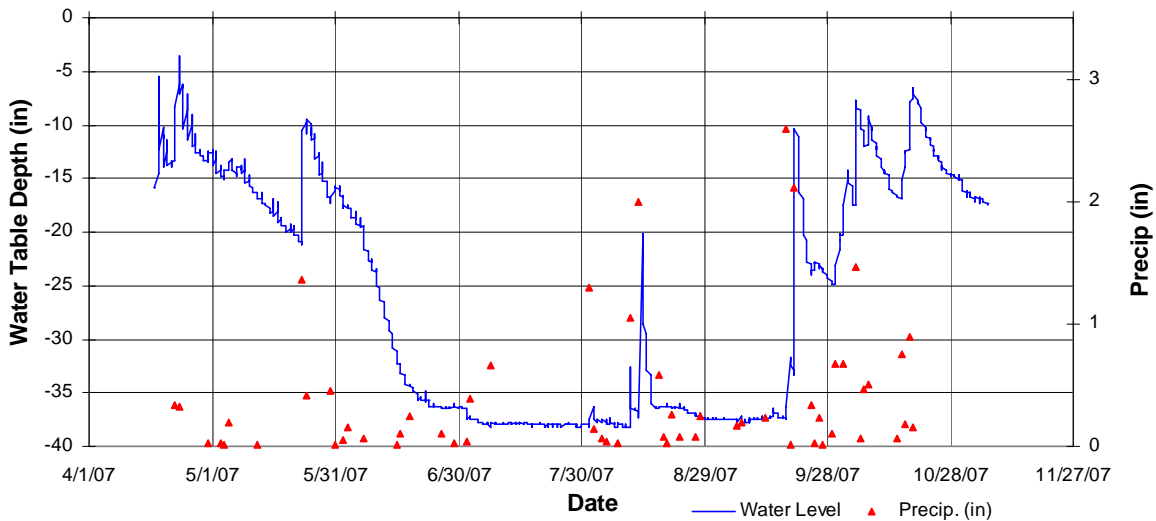
Vegetation at Well Location:

Scientific	Common	% Coverage
Phragmites australis	Giant Reed	80
Rubus spp.	Dewberry	100
Onoclea senbilis	Sensitive Fern	10



Other Notes: This well is not at the wetland boundary, but rather is within the basin. Intense residential construction in recent years, including construction dewatering.

2007 Hydrograph



Well depth was 37 inches, so a reading of -37 or less indicates water levels were at an unknown depth greater than or equal to 37 inches.