



Dakota County Wetland Health Evaluation Program

Print Form

2010 Site Identification Form (please use a different form for each wetland)

Revised 2011/003/23
Date: 2010/03/26

City: City of Lakeville

Contact: Ann Messerschmidt

Email: amesserschmidt@lakevillemn.gov

Phone: (952) 985-4528

Wetland Number: L-10

Wetland Name: 349W

Please use initials of city + 1, 2, 3, or 4, i.e., AV-1. Do not change numbers from one year to the next. Just add a new number for a new wetland, i.e. AV-6 without using numbers from earlier years. Also, do not change the name from one year to the next.

Size of wetland (acres): 40 acres

Longitude: 93°10'15.8" Latitude: 44°42'34.6"

Wetland type (3, 4, or 5): Type 5

Reference Site? Yes No

Monitored before?	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes, in:	<input type="checkbox"/> 1997	<input type="checkbox"/> 1998	<input type="checkbox"/> 1999	<input type="checkbox"/> 2000
			<input type="checkbox"/> 2001	<input type="checkbox"/> 2002	<input type="checkbox"/> 2003	<input type="checkbox"/> 2004
			<input type="checkbox"/> 2005	<input type="checkbox"/> 2006	<input type="checkbox"/> 2007	<input type="checkbox"/> 2008
			<input type="checkbox"/> 2009	<input type="checkbox"/> x 2010		

Name of Watershed: North Creek sub-watershed, Vermillion River Watershed

Watershed size (acres): 7,190.6 acres Percent impervious surface in watershed: 44%

Ownership: City of Lakeville Public Private

Inlet locations: northwest side of wetland

Outlet locations: south end

Is wetland included in the city's storm water management plan? Yes No

Does the city have a wetland management plan? Yes No

If yes, how is this wetland designated: Manage 1

Wetland management goal: Improve functions and values.

Types of disturbances (current or future land use impacts):

Surrounded by 40 acre park and trail system, but receives large amounts of stormwater runoff, mainly from Apple Valley. Land use around the park is developing residential. Currently, there is a gravel mining operation on the north end of the lake, which will eventually be residential land use in the future.

Physical Characteristics (landscape, habitat, significant features, etc.):

Cormorants, herons and egrets use this wetland frequently. There have been confirmation in the past of koi being present in the wetland. The northeast portion of the basin is the deepest (~17 feet). The north/south portion of the waterbody is very shallow (~4ft deep). A 1.5 acre prairie is being restored on the hill in the northwest corner of the waterbody. Approximately 13 acres of mature oaks are present in the park.

BMPs in place: Wetland Management Plan; ponding and infiltration

Concerns to note: Should sample on the east side of the bridge in the north portion of the waterbody.

**Please return this form, directions to the site,
and an aerial map (if not previously submitted) by April 9, 2010 to:**

Paula Liepold, Dakota County Water Resources Office,
Western Service Center, 14955 Galaxie Ave., Apple Valley, MN 55124

Questions? contact by phone: 952-891-7117 or email: paula.liepold@co.dakota.mn.us



2008 Aerial Photo

★ Approximate sample location

L-10 349W

225 12.5 0 225 450 Feet

