

**06361045 UNNAMED TRIBUTARY SWIFT BIRD BAY, LAKE OAHE, NEAR LAPLANT, SD**

Lake Oahe Basin  
Lower Lake Oahe Subbasin

LOCATION.--Lat 45°08'38.3", long 100°23'35.6" referenced to North American Datum of 1927, in SW ¼ NW ¼ SE ¼ sec.25, T.14 N., R.30 E., Dewey County, SD, Hydrologic Unit 10130105, on left bank at downstream side of county road, 12.6 mi southeast of LaPlant, 25.6 mi southeast of Whitehorse, and 42.4 mi northeast of Eagle Butte.

DRAINAGE AREA.--8.94 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--1999-present.

REVISED RECORDS.--WDR SD-10-1: Drainage area.

GAGE.--Partial-record crest-stage gage. Elevation of gage is 1,660 ft above NGVD of 1929, from topographic map.

REMARKS.--Maximum discharges for the 2005-09 water years to be determined.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge,(to be determined), Jun. 21, 2005, gage height 10.61 ft; maximum stage, 12.10 ft, Mar. 10, 2010 (backwater from ice).

**MAXIMUM PEAK DISCHARGE  
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

Date	Discharge, in ft <sup>3</sup> /s	Discharge qualification code	Gage height, in ft	Gage height qualification code	Peak gage height date	Peak gage height, in ft	Peak gage height qualification code
Mar 11, 2012	78	---	8.09	2	Jun 8, 2012	8.14	1

Gage height qualification code:

2 - Gage height not the maximum for the year

Peak gage height qualification code:

1 - Peak gage height affected by backwater

**06361045 UNNAMED TRIBUTARY SWIFT BIRD BAY, LAKE OAHE, NEAR LAPLANT, SD—Continued**

**WATER-QUALITY RECORDS**

**WATER-QUALITY DATA**

**WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

[ft<sup>3</sup>/s, cubic feet per second; °C, degrees Celsius; μS/cm, microsiemens per centimeter]

<b>Date</b>	<b>Sample start time</b>	<b>Discharge, instantaneous, ft<sup>3</sup>/s (00061)</b>	<b>Specific conductance, water, unfiltered, μS/cm at 25°C (00095)</b>	<b>Temperature, air, °C (00020)</b>	<b>Temperature, water, °C (00010)</b>
03-14-2012	1019	1.3	939	11.0	6.0