

**15297810 FROSTY CREEK NEAR COLD BAY, AK**

Aleutian Islands Basin  
Cold Bay Subbasin

LOCATION.--Lat 55°09'59", long 162°48'22" referenced to North American Datum of 1927, in SE ¼ SW ¼ SE ¼ sec.8, T.58 S., R.89 W., Aleutians East Borough, AK, Hydrologic Unit 19030101, (Cold Bay A-3 quad), on left bank, 2.8 mi. upstream from mouth, and 4.5 mi southwest of Cold Bay.

DRAINAGE AREA.--5.92 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--2001 to current year.

REMARKS.--

Discharge measured previously (water years): 2001-2012.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 662 ft<sup>3</sup>/s, October 24, 2000, gage-height 11.92 ft.

REVISIONS.--On March 10, 2014, maximum discharges were revised as shown in the following table. They supersede figures previously published in Water-Data Reports for those years. Previous or subsequent revisions to data presented in this report, if any, are available in USGS Water Data for the Nation at [http://waterdata.usgs.gov/nwis/inventory?search\\_site\\_no=15297810](http://waterdata.usgs.gov/nwis/inventory?search_site_no=15297810)

**REVISED DISCHARGES**

Water Year	Date	Discharge (ft <sup>3</sup> /s)	Gage height (ft)
2001	Oct. 24, 2000	662	11.92
2001	Apr. 2, 2001	511	11.61
2002	May 24, 2002	538	11.67
2002	Jul. 23, 2002	171	10.64
2003	Oct. 13, 2002	267	10.98
2003	Jan. 21, 2003	416	11.39
2004	May 7, 2004	161	10.60
2004	May 23, 2004	200	10.75
2005	Jan. 13, 2005	225	10.84
2005	Jun. 17, 2005	164	10.61
2006	Dec. 7, 2005	255	10.94
2006	Sep. 9, 2006	184	10.69
2007	Apr. 17, 2007	396	11.34
2007	Sep. 10, 2007	350	11.22
2008	Apr. 13, 2008	231	10.86
2008	Jul. 1, 2008	380	11.30
2009	Oct. 9, 2009	420	11.40
2010	Dec. 21, 2009	466	11.51
2010	May 27, 2010	258	10.95
2011	Nov. 22, 2010	493	11.57
2011	Jun. 2, 2011	484	11.55
2012	May 17, 2012	107	10.35
2012	Sep. 04, 2012	157	10.58

**15297810 FROSTY CREEK NEAR COLD BAY, AK—Continued**

**DISCHARGE MEASUREMENTS  
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>	<b>Gage height, in ft</b>
Nov 15, 2012	48.8	9.96
May 31, 2013	55.4	10.08
Aug 21, 2013	50.8	9.99

**MAXIMUM PEAK DISCHARGE  
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>	<b>Discharge qualification code</b>	<b>Gage height, in ft</b>	<b>Gage height qualification code</b>
Jun 22, 2013	492	---	11.57	---
May 21, 2013	354	9	11.23	---

Discharge qualification code:

9 - Discharge due to snowmelt, hurricane, ice-jam or debris dam breakup