

**15282300 PINOCHLE C NR SUTTON AK**

Knik Arm Basin  
Matanuska Subbasin

LOCATION.--Lat 61°47'37", long 147°55'46" referenced to North American Datum of 1927, in NE ¼ NW ¼ SW ¼ sec.25, T.1 N., R.9 E., Matanuska-Susitna Borough, AK, Hydrologic Unit 19020402, (Anchorage D-3 quad) bolted to cliff face on left bank, 130 feet upstream of the culvert.

DRAINAGE AREA.--7.99 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--August 1965 to June 1970 and May 2013 to current year.

REMARKS.--

Discharge measured previously (water years): 1966-1968.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 20 ft<sup>3</sup>/s, August 1971, gage-height 8.90 ft., at different site and datum.

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

Date	Discharge, in ft <sup>3</sup> /s	Gage height, in ft
May 28, 2013	8.03	16.96
May 31, 2013	6.08	16.84
Jun 13, 2013	4.32	16.77
Jun 21, 2013	3.31	16.69

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

Date	Discharge, in ft <sup>3</sup> /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
May 28, 2013	9.0	9	17.01	---
Sep 8, 2013	7.8	---	16.95	---

Discharge qualification code:

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