600524155254200 CHULITNA RIVER 0.4 MILE ABOVE NIKABUNA LAKE NEAR NONDALTON, AK

Kvichak-Port Heiden Basin
Lake Clark Subbasin

LOCATION.--Lat 60°05′24″, long 155°25′42″ referenced to North American Datum of 1927, in NW ¼ NW ¼ SW ¼ sec.14, T.1 S., R.36 W., Lake and Peninsula Borough, AK, Hydrologic Unit 19030205.

SURFACE-WATER RECORDS

DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012

Date	Discharge, in ft^3/s	Gage height, in ft
Mar 14, 2012	87.8	---

Suggested citation: U.S. Geological Survey, 2013, Water-resources data for the United States, Water Year 2012: U.S. Geological Survey Water-Data Report WDR-US-2012, site 600524155254200, accessed at http://wdr.water.usgs.gov/wy2012/pdfs/600524155254200.2012.pdf

600524155254200 CHULITNA RIVER 0.4 MILE ABOVE NIKABUNA LAKE NEAR NONDALTON, AK—Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water year 2010 to current year.

WATER-QUALITY DATA
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012
Part 1 of 2
[%, percent; FNU, Formazin nephelometric units; LED, light-emitting diode; ft, feet; ft³/s, cubic feet per second; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; <, less than]

Date	Sample start time	Sample location, relative to right bank, looking downstream, ft (72103)	Discharge, instantaneous, ft³/s (00061)	Sampling method (82398)	Specific conductance, water, unfiltered, µS/cm at 25°C (00095)	pH, water, unfiltered, field, standard units (00400)	Temperature, water, °C (00010)	Temperature, air, °C (00020)	Barometric pressure, mm Hg (00025)
March 14, 2012	**1325**	7.5	88	EWI	122	7.0	0.0	-9.0	731
March 14, 2012	**1326**	20.0	88	EWI	120	7.0	.0	-9.0	731
March 14, 2012	**1327**	32.0	88	EWI	122	7.0	.0	-9.0	731
March 14, 2012	**1328**	47.0	88	EWI	122	7.0	.0	-9.0	731
March 14, 2012	**1329**	58.0	88	EWI	122	7.0	.0	-9.0	731

WATER-QUALITY DATA
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012
Part 2 of 2
[%, percent; FNU, Formazin nephelometric units; LED, light-emitting diode; ft, feet; ft³/s, cubic feet per second; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; <, less than]

Date	Sample start time	Dissolved oxygen, water, unfiltered, mg/L (00300)	Dissolved oxygen, water, unfiltered, % saturation (00301)	Turbidity, water, unfiltered, monochrome near infrared LED light, 780-900 nm, detection angle 90 +/- 2.5 degrees, FNU (63680)
March 14, 2012	**1325**	9.4	67	< 2.0
March 14, 2012	**1326**	9.4	67	< 2.0
March 14, 2012	**1327**	9.4	67	< 2.0
March 14, 2012	**1328**	9.4	67	< 2.0
March 14, 2012	**1329**	9.4	67	< 2.0