

Water-Data Report 2011

574534152304501 Local number SC02802010ACCC2 013 MW-34-033

Undefined Aquifer
Quaternary System

Kodiak Island Borough, AK

LOCATION.--Lat 57°45'33.6", long 152°30'44.8" referenced to North American Datum of 1927, in SW ¼ SW ¼ SW ¼ sec.10, T.28 S., R.20 W., Kodiak Island Borough, AK, Hydrologic Unit 19020701, (Kodiak D-2 quad), 230 ft. E of intersection of Tom Stiles Rd. and Anton Larsen Bay Rd., and 200 ft. NE of Anton Larsen Bay Rd.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 17 ft. Upper casing diameter 2.0 in; top of first opening 7.54 ft, bottom of last opening 16.45 ft. Diameter, 2 in.

DATUM.--Land-surface datum is 37 ft above National Geodetic Vertical Datum of 1929. Measuring point: Undefined. Top of casing 0.5 ft. below land surface datum.

PERIOD OF RECORD.--July 2010 to January 2011 (discontinued).

GAGE.--Electronic data logger.

REMARKS.--Well drilled October 4, 2008 by Jacobs Engineering. Designated as MW-34-033.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 23.70 ft., MSL, October 24 and 25, 2010; lowest, 22.51 ft., MSL, September 20 and 21, December 21, 2010.

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GROUNDWATER LEVEL RELATIVE TO MEAN SEA LEVEL (MSL), FEET
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011
DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	22.95	23.41	22.92	22.72	---	---	---	---	---	---	---	---
2	23.34	23.41	22.76	23.06	---	---	---	---	---	---	---	---
3	23.38	23.33	22.76	23.33	---	---	---	---	---	---	---	---
4	23.27	23.29	22.72	23.59	---	---	---	---	---	---	---	---
5	23.20	23.20	22.67	23.46	---	---	---	---	---	---	---	---
6	23.14	23.13	22.64	23.31	---	---	---	---	---	---	---	---
7	23.07	23.05	22.63	23.17	---	---	---	---	---	---	---	---
8	23.11	22.98	22.65	23.06	---	---	---	---	---	---	---	---
9	23.29	22.93	22.61	22.98	---	---	---	---	---	---	---	---
10	23.27	22.93	22.62	22.92	---	---	---	---	---	---	---	---
11	23.18	23.18	22.60	22.87	---	---	---	---	---	---	---	---
12	23.10	23.38	22.59	22.83	---	---	---	---	---	---	---	---
13	23.03	23.38	22.75	22.79	---	---	---	---	---	---	---	---
14	22.97	23.27	22.72	22.77	---	---	---	---	---	---	---	---
15	22.91	23.18	22.79	22.74	---	---	---	---	---	---	---	---
16	22.90	23.07	22.79	22.78	---	---	---	---	---	---	---	---
17	22.95	23.01	22.73	22.87	---	---	---	---	---	---	---	---
18	22.95	22.96	22.67	22.91	---	---	---	---	---	---	---	---
19	22.91	22.91	22.61	22.75	---	---	---	---	---	---	---	---
20	22.90	22.87	22.56	22.75	---	---	---	---	---	---	---	---
21	22.98	22.83	22.52	22.80	---	---	---	---	---	---	---	---
22	23.14	22.81	22.60	---	---	---	---	---	---	---	---	---
23	23.18	22.80	22.70	---	---	---	---	---	---	---	---	---
24	23.55	22.80	22.71	---	---	---	---	---	---	---	---	---
25	23.65	22.78	22.69	---	---	---	---	---	---	---	---	---
26	23.49	22.75	22.66	---	---	---	---	---	---	---	---	---
27	23.34	22.73	22.61	---	---	---	---	---	---	---	---	---
28	23.35	22.71	22.58	---	---	---	---	---	---	---	---	---
29	23.30	22.91	22.56	---	---	---	---	---	---	---	---	---
30	23.22	23.08	22.58	---	---	---	---	---	---	---	---	---
31	23.16	---	22.63	---	---	---	---	---	---	---	---	---
Max	23.65	23.41	22.92	---	---	---	---	---	---	---	---	---

