



WELL WATER SAMPLING

The groundwater program at Water Resources is interested in measuring water levels and collecting water samples from as many wells on the Reservation as we can. The information we gather will help us determine how much groundwater is available for the community's needs and how clean and pure that water is. That way, we can continue to work to ensure that we always have clean, plentiful water for our people and our environment.

We sent a mailing at the end of August last year, asking for permission to pay you a visit and check out your well. Though we tried to take measurements and samples last year, due to scheduling problems, we postponed sampling until this year. We will be send out a follow up letter or call those indicating you were interested in having your well checked. This letter or call will detail when we will sample and what you can do to help us get the samples we need.

If you live on the Reservation and have a well on your property, and if you didn't get a letter from us and want your well checked, please contact Todd Mitchell or one of the other Water Resources staff at the Planning office (466-7280) and we'll be happy to give you more information about the project and make plans to check out your well. Thanks!

HEALTHY HOME

Using sunscreen and bug spray together can be very dangerous.

Scientists in Canada have discovered that when applied together, insect repellents and sunscreen can increase the absorption of each other, overloading the body with toxic chemicals and making people



Sunscreen & bug repellent: The bad effects are a problem only when the two products are used together at the same time.

sick. Signs of illness include rash, low blood pressure, dizziness, headaches, disorientation and brain damage (especially in children).

Scientists urge people to avoid the "double whammy" of both chemicals until the products' ingredients can be modified. For now, consider applying sunscreen during the day and insect repellents (if necessary) in the late afternoon or evening.



TIDE TABLE

for LONE TREE POINT & ALA SPIT, SKAGIT BAY in feet Mean Lower Low Water (MLLW)

Date	Day	High Time/Height	Low Time/Height	High Time/Height	Low Time/Height	High Time/Height	Moon	Sunrise	Sunset
1-Sep	Thu	03:35 / 8.39 ft	10:51 / -0.16 ft	18:00 / 10.27 ft	23:42 / 5.59 ft			6:28	19:51
2-Sep	Fri	04:22 / 8.59 ft	11:26 / -0.05 ft	18:22 / 10.27 ft				6:29	19:49
3-Sep	Sat		00:10 / 4.94 ft	05:06 / 8.77 ft	11:58 / 0.24 ft	18:39 / 10.25 ft	New Moon	6:30	19:47
4-Sep	Sun		00:38 / 4.19 ft	05:48 / 8.90 ft	12:29 / 0.73 ft	18:55 / 10.22 ft		6:32	19:45
5-Sep	Mon		01:07 / 3.38 ft	06:31 / 8.97 ft	13:01 / 1.41 ft	19:12 / 10.19 ft		6:33	19:43
6-Sep	Tue		01:38 / 2.56 ft	07:17 / 8.98 ft	13:35 / 2.26 ft	19:32 / 10.12 ft		6:35	19:41
7-Sep	Wed		02:12 / 1.80 ft	08:06 / 8.93 ft	14:10 / 3.26 ft	19:55 / 10.00 ft		6:36	19:38
8-Sep	Thu		02:49 / 1.14 ft	09:00 / 8.82 ft	14:49 / 4.36 ft	20:20 / 9.83 ft		6:37	19:36
9-Sep	Fri		03:31 / 0.63 ft	10:03 / 8.69 ft	15:33 / 5.49 ft	20:50 / 9.61 ft		6:39	19:34
10-Sep	Sat		04:19 / 0.26 ft	11:18 / 8.63 ft	16:27 / 6.55 ft	21:25 / 9.35 ft		6:40	19:32
11-Sep	Sun		05:16 / -0.01 ft	12:49 / 8.81 ft	17:39 / 7.37 ft	22:12 / 9.07 ft	First Quarter	6:42	19:30
12-Sep	Mon		06:22 / -0.26 ft	14:17 / 9.28 ft	19:12 / 7.70 ft	23:20 / 8.80 ft		6:43	19:28
13-Sep	Tue		07:31 / -0.56 ft	15:22 / 9.86 ft	20:41 / 7.38 ft			6:44	19:26
14-Sep	Wed	00:43 / 8.70 ft	08:37 / -0.86 ft	16:08 / 10.35 ft	21:45 / 6.57 ft			6:46	19:24
15-Sep	Thu	02:06 / 8.86 ft	09:36 / -1.01 ft	16:45 / 10.71 ft	22:34 / 5.44 ft			6:47	19:22
16-Sep	Fri	03:21 / 9.20 ft	10:29 / -0.88 ft	17:17 / 10.93 ft	23:17 / 4.12 ft			6:48	19:20
17-Sep	Sat	04:29 / 9.59 ft	11:17 / -0.37 ft	17:46 / 11.03 ft	23:59 / 2.76 ft		Full Moon	6:50	19:18
18-Sep	Sun	05:31 / 9.89 ft	12:03 / 0.48 ft	18:15 / 11.02 ft				6:51	19:15
19-Sep	Mon		00:40 / 1.50 ft	06:31 / 10.04 ft	12:47 / 1.60 ft	18:44 / 10.88 ft		6:53	19:13
20-Sep	Tue		01:22 / 0.50 ft	07:30 / 10.03 ft	13:30 / 2.85 ft	19:14 / 10.61 ft		6:54	19:11
21-Sep	Wed		02:04 / -0.13 ft	08:30 / 9.87 ft	14:16 / 4.12 ft	19:45 / 10.19 ft		6:56	19:09
22-Sep	Thu		02:49 / -0.36 ft	09:33 / 9.61 ft	15:04 / 5.30 ft	20:18 / 9.65 ft		6:57	19:07
23-Sep	Fri		03:36 / -0.24 ft	10:44 / 9.36 ft	16:00 / 6.29 ft	20:55 / 9.03 ft		6:58	19:05
24-Sep	Sat		04:29 / 0.13 ft	12:04 / 9.25 ft	17:12 / 6.99 ft	21:39 / 8.38 ft	Last Quarter	7:00	19:03
25-Sep	Sun		05:30 / 0.57 ft	13:25 / 9.34 ft	18:57 / 7.21 ft	22:39 / 7.81 ft		7:01	19:01
26-Sep	Mon		06:38 / 0.90 ft	14:34 / 9.59 ft	20:40 / 6.87 ft			7:03	18:59
27-Sep	Tue	00:02 / 7.45 ft	07:47 / 1.05 ft	15:26 / 9.84 ft	21:37 / 6.27 ft			7:04	18:57
28-Sep	Wed	01:28 / 7.43 ft	08:47 / 1.08 ft	16:06 / 10.02 ft	22:14 / 5.60 ft			7:06	18:55
29-Sep	Thu	02:40 / 7.69 ft	09:36 / 1.14 ft	16:36 / 10.09 ft	22:43 / 4.85 ft			7:07	18:52
30-Sep	Fri	03:37 / 8.07 ft	10:17 / 1.32 ft	16:59 / 10.08 ft	23:09 / 4.02 ft			7:08	18:50

From the WWW Tide/Current Predictor by Dean Pentcheff (<http://tbone.biol.sc.edu/tide>). WWW Tide/Current Predictor warning. NOT FOR NAVIGATION. This program is furnished in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of merchantability or fitness for a particular purpose. Do not use this program as a basis for any decisions that could result in harm to people, other organisms, or property. Check these predictions against officially sanctioned tables. Agencies like NOAA exist because there is a need for certifiably correct tide predictions. Do not rely on these predictions if you need guaranteed results. There is NO WAY we can get certified data on a zero budget. We rely on users like you to tell us when something is wrong. Please continue to do so.

Remember that weather conditions affect tidal ranges and current speeds, sometimes very strongly.

CLAM PSP REPORT

LONE TREE POINT– Butter Clams sampled and analyzed for Paralytic Shellfish Poisoning (PSP) on 8/29/2005 were found to have NO TOXIN DETECTED (NTD).