

DRINKING WATER SYSTEM STATUS REPORT

I, the undersigned property owner, in making an application for a building permit involving a single-family residence acknowledges that this notice is being signed, notarized and recorded in compliance with Skagit County Code Section 12.48.270 in regards to a drinking water quality parameter that exceeds the maximum contaminant level but is treatable to below the maximum contaminant level.

- 1. I agree to record this notice with the Skagit County Auditor's Office for the purpose of it being made a part of the record of title.
- 2. I understand that this notice will appear on any title search or record search, and we have no objection nor will we make claims against Skagit County as a consequence of this recording.
- 3. The drinking water source for this residential building is located in an area exhibiting relic seawater. The inorganic chemistry taken on July 18, 2005 yielded chloride and conductivity levels exceeding the maximum contaminant level (MCL) for drinking water. The levels noted on the date of sampling were: Chloride 416 (MCL = 250 mg/l) and Conductivity 2560 (MCL = 700 u ohms). A sodium level of 225 mg/l was also detected. While no MCL has been established for sodium, 200 mg/l is the maximum level recommended for Healthy adults. High levels of sodium may cause health problems for infants and people with cardiac, circulatory or renal diseases. The American Heart Association recommends a maximum level of 20 mg/l for individuals needing to reduce their salt intake. This drinking water source will be treated to yield drinking water below the MCL via a Tannin Unit IMT1-1354ME and Sanitizer Series ACS2-1465ME treatment devices installed after the well before entry to the house, and a Reverse Osmosis System USRO5-100 under sink(s) installation. A second sampling on August 20, 2006 after treatment yielded Chlorine 130 mg/l, Sodium 96.8 mg/l and Conductivity 557 u ohms. The Health Officer recommends that property owners exercise caution in the use of this drinking water system by:
 - a. conserving drinking water use where possible by installing low water use fixtures and limiting landscape watering,
 - b. testing for conductivity, chloride and sodium on a regular interval as recommended by the manufacturer or at a minimum annually, and
 - providing appropriate maintenance to the treatment unit as directed by the manufacturer.
- 4. Water systems with filed status reports will not be used for the creation of new lots.

5. Specific drinking water system information for this lot may be on file at the Skagit County Planning and Development Services Center.

LEGAL DESCRIPTION: 3939-001-177-0013 SITE ADDRESS: 33474 West Shore Drive, Mount V

SITE ADDRESS: 33474 West Shore Drive, Mount Vernon, WA PARCEL NUMBER: P 66951 Well tag AHH 841

PARCEL NUMBER: P 66951 Well tag AHH 8 ASSESSOR'S ACCOUNT NO: 3939-001-177-0013

OWNER (PRINT NAME): Colleen and Richard Williams

MAILING ADDRESS: 24604 Ebey Mt. Rd, Arlington, WA 98223

OWNER (SIGNATURE):

Subscribed and sworn before me this 87th day of \$407

day of SAPT , DE 2000

ALE OF

PUBLIC

Notary Public in and for the State of Washington.

handy Residing at MOUNT VERNON