

ISLAND COUNTY PUBLIC HEALTH

P.O. Box 5000 Coupeville, WA 98239 (360)679-7350

Group B Water System Approval

This is your design package for obtaining approval of your Group B water system from the Island County Health Department. Please follow the step-by-step guide provided with this package.

In addition to the steps outlined in the guide, included below are some important notes that will help in preparing a complete water system package for submittal. Complete and well-executed plans are easier to follow and take less time to review. Therefore, we urge that the following be kept in mind as plans are prepared for submittal:

- 1. Be familiar with all of the rules, regulations and standards that apply to water systems. Water system plans should reflect good engineering practices such as those found in the enclosed guidelines.
- 2. Avoid cluttered drawings. Put everything down that is essential, but leave out detail that does not aid in advancing and illustrating the purpose of the drawings.
- 3. By all means use notes on the plans, but don't be cryptic. Avoid symbols that are not in common use, but if required, explain their meaning.
- 4. Use varied line gradations and line symbols to indicate various features on the plans. This is particularly important with respect to new and existing water mains on distribution system drawings where the water main is barely distinguishable from the road right-of-way lines on some plans, unless it is emphasized.
- 5. On maps, be sure that the township, range, section, and part-section are shown and identified somewhere on the map. Be certain that roads are correctly labeled.
- 6. Finally, do not submit an incomplete package. Wait until all the required data are together. It will be advantageous to follow a checklist to assure inclusion of all necessary information.

It is unacceptable in any instance to proceed with construction of any water system prior to Island County Health Department approval.

After the approved system is installed, the Certificate of Installation must be completed and submitted to this office. The Certificate of Installation provides verification that the system was installed per the approved plans. Your water system will not be considered approved without completion of this step.