

ISLAND COUNTY
PUBLIC HEALTH



PO Box 5000
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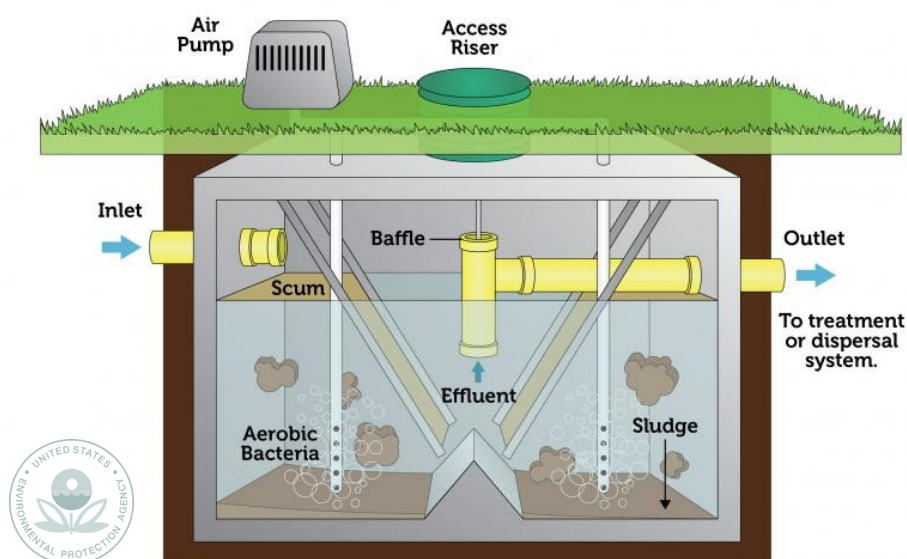
Helpful Tips

- ◇ Professionals recommend more complex systems receive annual inspections!
- ◇ Make space for your air pump, don't crowd it!
- ◇ Ensure your disinfectant lightbulb is working—call a septic professional or an electrician!

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Aerobic Treatment Units

Aerobic Treatment Unit



Aerobic Treatment Units (ATU) are a more recent type of septic system treatment components, that provide added protection on sites with poor soils, high water tables, or are on the shoreline. The ATU works by pumping air from the external environment into the tank. The additional oxygen allows for increased activity of bacteria found in the tank environment which helps treat and break down nutrients. Some units include a disinfecting feature to reduce pathogens in the wastewater.