

## Flushing Primer

Flushing a water system is a maintenance process that removes stagnant water, deposits, and sediment from the pipes, and restores disinfectant levels. It can also help to reduce water age and address water quality issues. King Water is our water management company and recommends this procedure because of our aging system.

Flushing starts in the upper neighborhood between 9am and 10am. It typically takes 3-4 hours. The following streets are considered the upper neighborhood, also known as the pressure side:

Mortland, Blakely, San Juan, Guemes, Decatur, Songbird, Sommerset, Pear, Orange, Hat, Harper, Casey, Ludlow, Kingston Court, Patos, Lummi, Britzman Loop, and Maple Point.

Then the crew starts heading down George. This is known as the gravity side because booster pumps are not needed to get water to these streets.....gravity does that.

This is the typical order of flushing going downhill:

George Drive flushing includes Gamble, Island Court, and Samish.

Fidalgo, Lopez, Orcas, Tide, and Hawaii.

\*Whales Tail and Sand Dollar are usually flushed next.

\*The Mitford/Periwinkle loop consists of Mitford, Hubble Court, Pebble, and Periwinkle.

If there are no problems, the previous streets can all be flushed on the first day of flushing. If they have issues and can't get it all done, the areas with an \* are typically done the next day, along with Driftwood.

Driftwood Drive is typically flushed on the 2nd day from 9am to noon.

We recommend that you turn off your water at your house and street to prevent sediment from entering your household lines. Plan to have emergency water on hand and buckets of water in your bathrooms for toilet flushing. After flushing is complete, plan on running an outside hose bib until your water runs clear.