#### **Testing**

Systematic flushing complements our



commitment to deliver good tasting, high quality water to you. This is also a chance for us to continue our ongo-

ing water quality testing program. We are able to test chlorine residual, temperature and turbidity.

#### **Eliminating Chlorine**

Spanaway Water Co always does it's best to care for the quality of the community that we service. As the flushed water passes through the outlet, ascorbic acid (vitamin C) is added. This takes any chlorine out of the water that is being flushed so that it will not harm any plant or animal life in the area.







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Spanaway
Water
Company
Flushing
Program

SPANAWAY WATER
COMPANY

253-531-9024

## Manganese

Systematic flushing forces water to move through water lines to remove manganese, rust, and sediments that can collect in the water system mains.

Drinking water rules label Manganese, an essential nutrient, as a secondary or aesthetic contaminant. Manganese can cause objectionable appearance or taste. Manganese is a dull grayish metal that is widely distributed in nature. It occurs naturally in both surface and ground waters that come into contact with manganese-bearing soils.

Even in low levels it can cause staining of porcelain fixtures and laundry. Manganese may give water an unusual taste and odor that has been described as "musty" or "metallic".

### **Flushing**

Spanaway Water works hard to remove the manganese before it reaches your home. We have two manganese filtration systems and we will be installing one more. We also flush the distribution system.



Water Main Flushing

Spanaway Water Company begins our flushing program every year in October and we continue to flush through April. Main flushing is completed during working hours on Tuesdays. This continuing program helps reduce the potential for stale or dirty water. This also gives us the opportunity to find and repair malfunctioning valves or other water system components before they cause problems.



# **Clothes Washing**

We Recommend that you avoid washing clothes between 8:00 a.m. and 4:00 p.m. on Tuesdays due to the fact that the flushing may knock loose manganese deposits from the main pipeline wall. These deposits have the potential to cause staining of laundry.

If you notice some brown water during or after our routine flushing, you should run an outside hose bib a few minutes until the water looks clear. Flushing your water for 10 - 15 minutes will cost you less than 10 cents.

