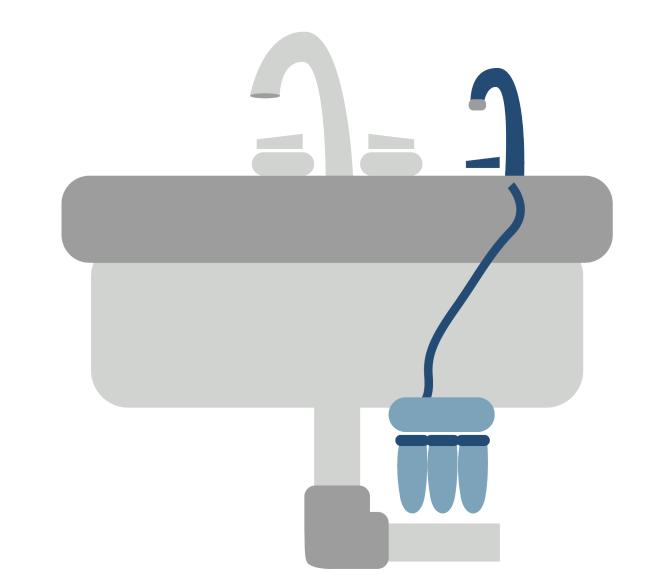
EVALUATING A COMMUNITY-WIDE DRINKING WATER SOLUTION

ALTERNATIVE 3 IN-HOME DRINKING WATER FILTRATION

DOES NOT SATISFY CRITERIA FOR A COMMUNITY SOLUTION

SUMMARY

This alternative supplies all West Glen residents with in-home single faucet (kitchen sink) filtration systems to remove nitrates and other contaminants. The Oregon Health Authority (OHA) already provides single faucet, reverse osmosis (RO), filtration systems and their regular maintenance free of charge to homes in the West Glen neighborhood with nitrate concentrations between 10 and 25mg/L.



These systems are National Sanitation Foundation and American National Standards Institute (NSF/ANSI) certified, and reduce nitrates to safe levels out of kitchen faucets in those homes.

FINDINGS

- Not effective for homes with nitrate levels far above 25 mg/L.
- Not a solution for dozens of West Glen residents.

EVALUATION: DOES NOT WORK

Effective – Does Not Meet Criteria.

Comprehensive – Does Not Meet Criteria.

Permissible – Meets Criteria.

Affordable – Meets Criteria.