### **EVALUATING A COMMUNITY-WIDE DRINKING WATER SOLUTION**

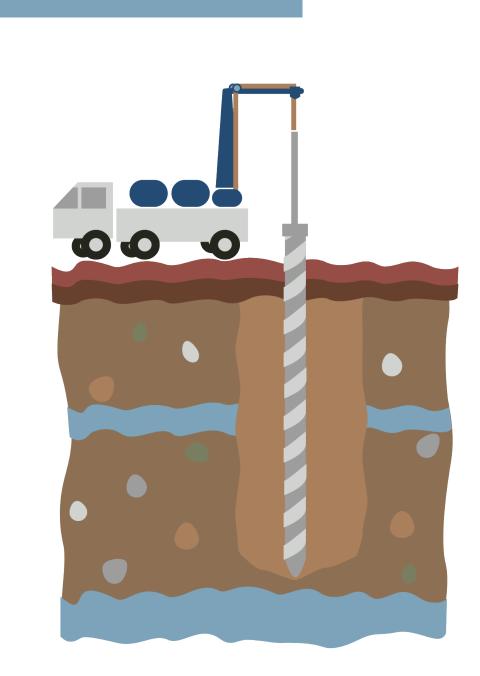
# ALTERNATIVE 4 COMBINATION OF DEEPER WELLS & IN-HOME DRINKING WATER FILTRATION

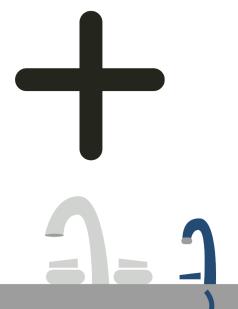
# DOES NOT SATISFY CRITERIA FOR A COMMUNITY SOLUTION

### **SUMMARY**

This is a **combination of alternative options 1** and **3.** West Glen residents with private well nitrate concentrations between 10 and 25mg/L will receive in-home single faucet (kitchen sink) filtration systems from OHA.

Residents with nitrate levels above 25 mg/L would receive support from Morrow to help coordinate modifications to their wells to tap into clean ground water sources.





# **FINDINGS**

- Not effective for dozens of West Glen homes with nitrate levels far above 25 mg/L.
- Not affordable for residents to dig deeper wells.
- No guarantee that the deeper wells will deliver clean drinking water.

# **EVALUATION: DOES NOT WORK**

Effective - Does Not Meet Criteria.

Comprehensive - Does Not Meet Criteria.

Permissible - Meets Criteria.

Affordable - Meets Criteria.