

# What is “saltwater intrusion?”

It’s the contamination of freshwater by saltwater.

## How does it happen?

There are many causes, most of them man-made:

- Overuse of available water.
- Rising sea levels due to climate change.
- Excavations that ‘open the door’ to saltwater.
- Road salts.

## Should you be worried?

It can taint drinking water, ruin crops, kill off forests and when it happens its very expensive to fix. The answer is yes!

## How can we fix it?

The best solution is to stop it from happening in the first place and that’s what we are trying to do in Plymouth, with the help of a state-funded MVP grant.

## What can you do?

- Meet the local partners of the Plymouth Saltwater Intrusion Taskforce and learn about our effort to protect your water.
- Sign up to have your well water tested.

Interested in saltwater intrusion? Join us on our Facebook page, at:

<https://www.facebook.com/PlymouthSWIT/>



SUBTERRANEAN RESILIENCE  
PLYMOUTH SALTWATER INTRUSION TASKFORCE



**MVP**  
Municipal Vulnerability  
Preparedness