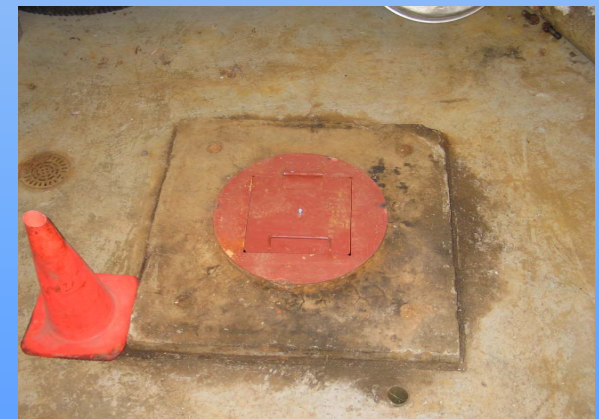
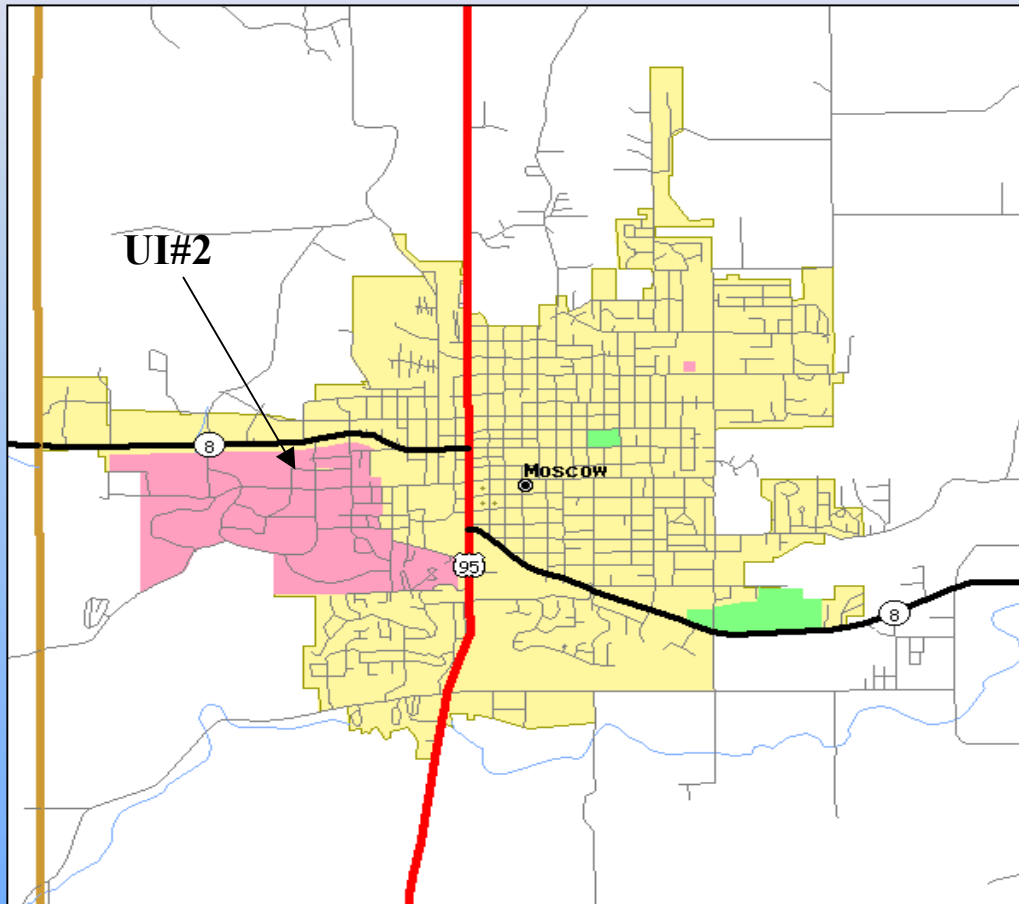


Progress Report

**University of Idaho Well #2
Passive Drainage Well Project.
By Chad Opatz**

Location of University of Idaho Well #2



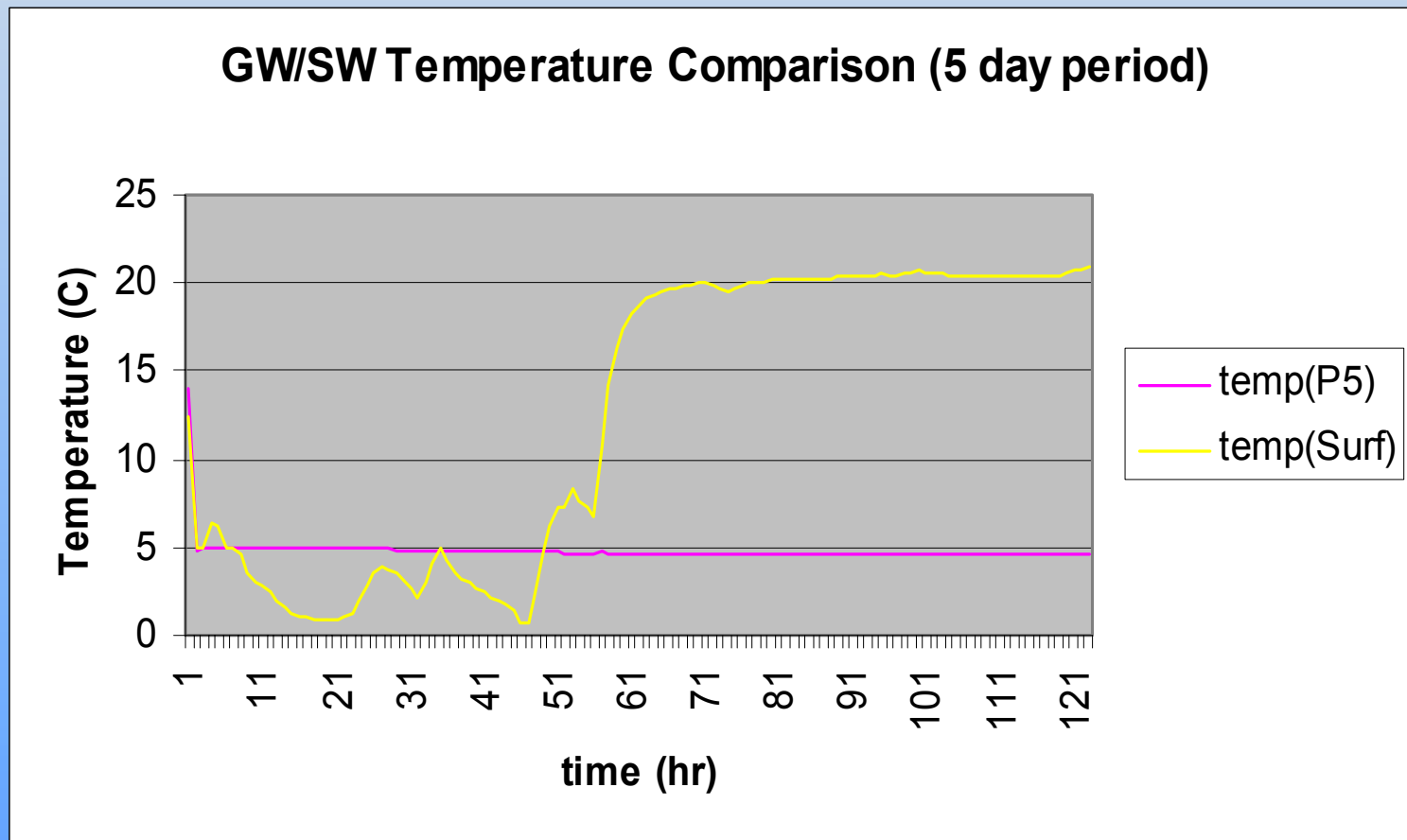
What has been completed?

- Located three piezometer nest locations.
- Drilled five monitoring wells.



What has been completed?

- Performance of Piezometers.



What has been completed?

- Water Quality monitoring procedures:
 - Monitor water quality in sediments hydraulically connected to Paradise Cr.
 - Performed round of lab chemistry on UI#2 including: Conductivity, VOC, Pesticides 505, etc.

What has been completed?

- Physically based monitoring procedures:
 - Performed specific capacity test on UI#2.
 - Measured water levels in piezometers.
 - Monitor water levels in the shallow Wanapum aquifer system.

What has been completed?

- Purpose of monitoring program
 - Measure water levels and quality changes in shallow sediments.
 - Measure water level changes in shallow Wanapum aquifer system.

What has been completed?

- U of I Well #2 Cleaned by Holt Drilling, from Puyallup, WA. Feb 10 – Feb 15, 2006



Set up operations



Sediment is removed with bailer

What has been completed?

- U of I Well #2 Cleaned.



Bailer being lowered down well.



Guiding bailer in and out of well.

What has been completed?

- U of I Well #2 Cleaned.



Bailer full of sediment.



Driller preparing bailer to dump.

What has been completed?

- U of I Well #2 Cleaned.



Emptying sediments from bailer.



Visual inspection of sediments.

What has been completed?

- Groundwater Surfacewater interaction.

