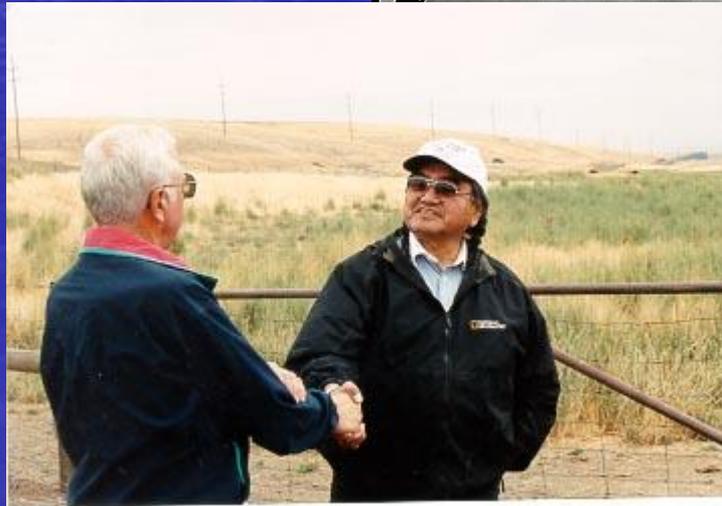


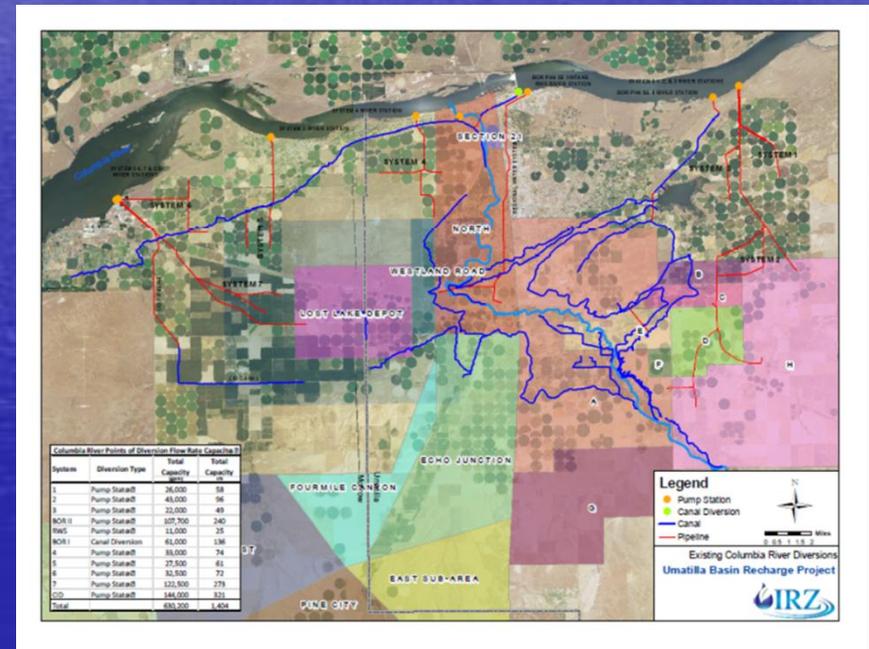
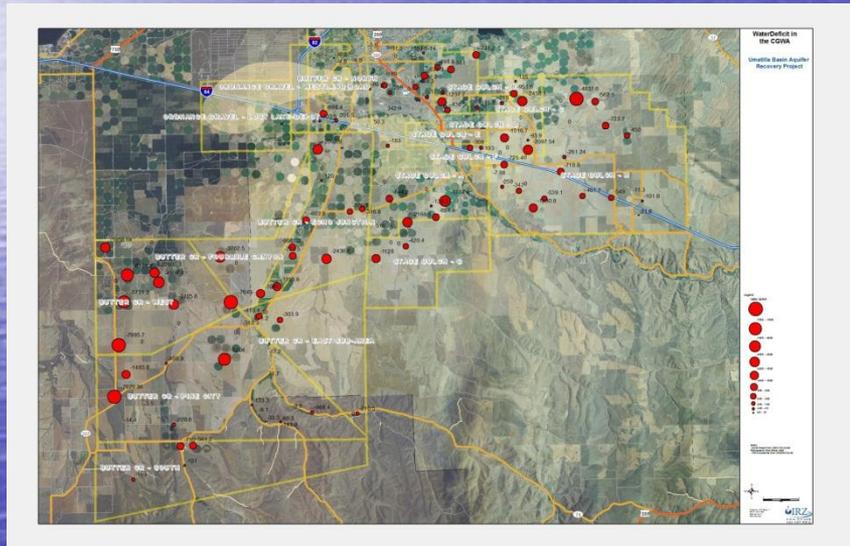


# Our Story (WOW!!!)

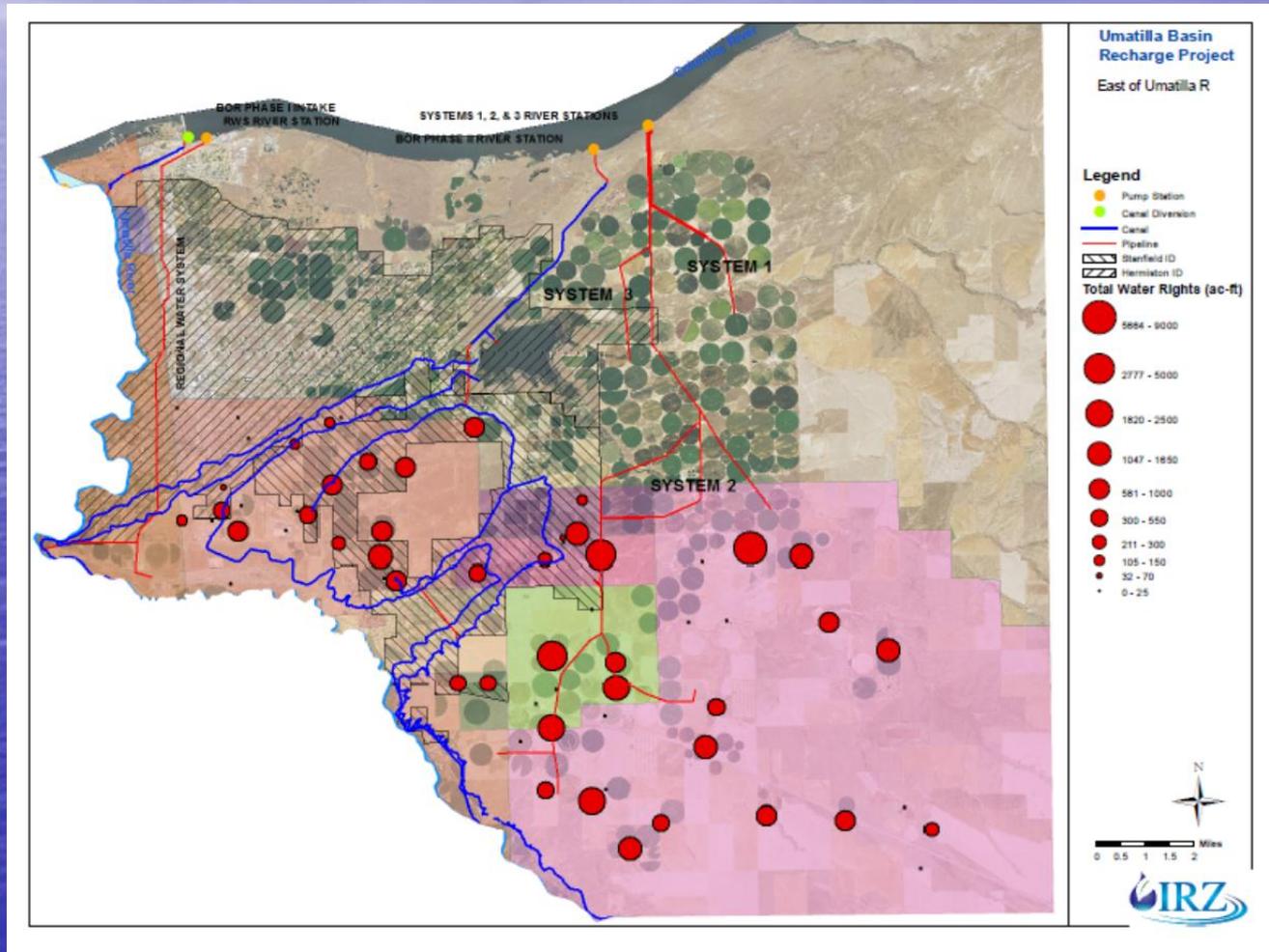
- 1) The Exploitation Era – Not Pointing Fingers but Recognizing the Historical Significance of How We Got Here
- 2) Coming to Terms and the Collaborative Approach (Nothing New)
- 3) A Paradigm Shift: How We Felt IT Then Realized IT and the Economics That Drive It
- 4) A Capital Business Approach to “Multi-Gain” Efforts
- 5) The Creative Child: How to Defend and Promote Something Difficult to Understand (Normality)
- 6) INSTIUTIONAL CAPACITY



# Focusing on Geographic Opportunity Promotes Regional Success!



# Arteries + Basalt Bank = Opportunity

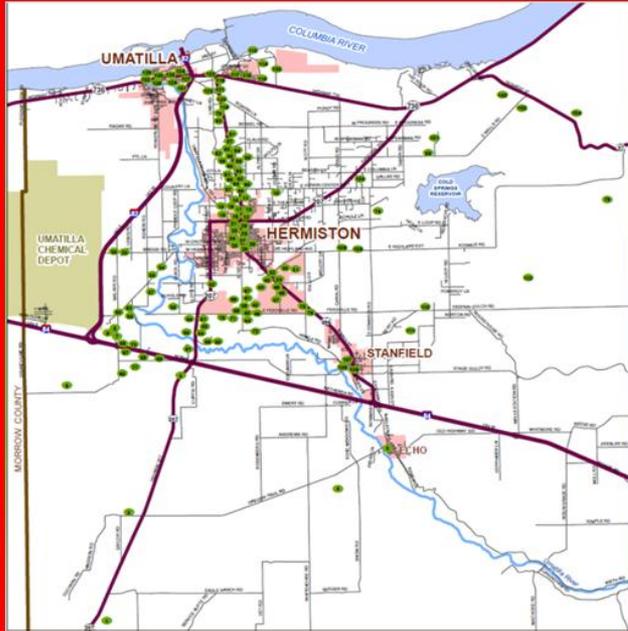


# Why Relieve Pressure on Basalts

- Economics
  - Improved static water levels, decreased pumping costs, minimized well deepening and capital outlay, and redundancy in water supply options
    - **13 mkh Peak savings with 100' of basalt recovery**
- Environment (basalt and alluvial benefit)
  - Improve groundwater quality (dilution and flushing), improve return flows to streams (ecosystem function)
- Drought Mitigation
  - Assure that groundwater supply available when surface water supply is diminished by drought
  - **What is the value to env. If we can go 100% to wells when fish need every drop in the river??????????**

# The Business Side

## Importing Jobs



## Exporting Product, Technology and Innovation

- Food (Raw and Processed)
- Biofuels and other energy sources (Conservation)
- Technology
  - AR/ASR (3R Valve)
  - Regenerative Drive
  - Water Banking
  - Efficiency (Allocation of Conserved Water)
  - Water Quality Innovation

# What About Recharge

## Stage I AR Project

- Five-Year Stage I Test
  - Recovery Testing
  - Environmental Tests
- UBWC Reorganizing from a grant administration entity to operational entity
- Access to Depot
- Incorporate findings and build-out capacity into “CRUST” Plan in the Future



# “The Big Game”

- Last 40 years have been the regular season. Some winning streaks, some slumps, (fans came and went)
- Last 7 years have been the playoffs – Some excitement, some controversy, some bad calls!
- Don't Break the Champagne out until Game 7 is in the bag (Big Picture Plan Requires Capacity)!