Uranium Legacy Environmental Portal

"Partnership Approach to Data Management November 2009



Scott Stollman – EPA Region 9

EPA Region 9 Data

- Topographical, Administrative Boundaries, Land Status, Places, AUM Regions, Roads
- AUMs (including NECR)
- Unregulated Water Sources
- EPA Regulated Water Sources
- CDC/EPA Water Sampling Results

EPA Region 9 Data

- Photos of Contaminated Wells/ Posters
- Structures within 1 Mile of AUM
- Structures/Soil Assessment Readings
- Structure Background Readings
- Structure Contour Maps
- AUM Screening Reports

Potential Data Gaps

- State Regulated Public Water
 Systems Serving Navajo Nation
- IHS Data of Homes Lacking Access to Safe Water
- Navajo Rural Address Program Data

Potential Data Gaps

- NTUA Public Water Systems
- Former Bennett Freeze Home Data
- Location of Schools
- Other?

Potential Uses & Benefits

- Mapping (GIS)
 - Distribution of contamination
 - Distribution of contamination in relation to sensitive populations
- Analysis
 - Proximity analysis (geospatial)
- Decision Making
 - Work prioritization (i.e., remediation)