UIC Program Funding

- Uncertainties of EPA Budget and Texas Legislative Appropriations
- Currently All Texas Agencies are Under a Hiring Freeze
- UIC Program Workload Continues to be Very High
Water Management Flexibility: Aquifer Storage & Recovery Projects

- HB 655 on ASR (84th Texas Legislature)
- ASR Rules (eff. May 2016)
- New ASR Authorization Application Form
- Water Recoverability & Protections
Regulatory Streamlining for UIC Disposal of Drinking Water Treatment Residuals to Support Potable Water Systems

- Multiple Injection Well Disposal Options Now Exist for Disposal of Drinking Water Treatment Residuals (DWTR) and desalination brines:
  - Class I Individual Permit
  - Class I General Permit**
  - Class V Authorization**
  - Class V Authorization for Use With an Existing Class II RRC-Permitted Well**

** Waste streams must be non-hazardous and cannot contain non-exempt levels of NORM
Class I Injection Well Regulatory Focus

- Permitting & Maintaining Injection Well Capacity
- Stewardship of Disposal Reservoirs and Area of Review
- Improving Well Evaluation Techniques
- Siting Considerations
Aquifer Exemption Approval & UIC Program Revision Process

• In 2014, TCEQ began coordinating earlier with EPA Region 6 during the application technical review process of complex aquifer exemption (AE) requests

• TCEQ also developed a cross-walk to guide EPA Region 6 in reviewing AE Requests – it IDs the sections of a Class III application that contain AE-specific info
Challenges with In-Situ Uranium Mining

- Intricacies of the In-Situ Uranium Licensing & Permitting Requirements In Texas
- Groundwater Restoration Under the UIC Permit - UIC Class III Permit Range Tables & Production Area Authorization Restoration Tables Provide Clarity to the Groundwater Restoration Requirements
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