



Wyoming Department of Environmental Quality

Agency Updates

Joint Minerals, Business & Economic Development Committee

May 21, 2025

Todd Parfitt, Director



Overview

- 275 FTE
- 7 Divisions (AQD – 80; WQD – 74; SHWD – 40; LQD – 46; AML – 12; ISD – 3; ADM -20)
- 5 Office Locations – Cheyenne, Casper, Sheridan, Lander, Pinedale
- Primary Agency Functions:
 - Permitting
 - Inspection and Compliance
 - Monitoring
 - Corrective Action/Remediation
 - Reclamation



Overview

- Biennial Operating Budget - \$203 M
 - AML - \$104M (Federal)
- All Other Programs - \$99M
 - 54% General Funds
 - 21% Federal Funds
 - 25% Other Funds (Fees)
- Bonding - \$3.2B
 - LQD - \$2.5B
 - ISD - \$232M (Wind and Solar)



Air Quality Division



- Regional Haze – Rounds 1, 2 and 3
- EPA Deregulatory Actions
- Upper Green River Basin – Winter Ozone
- Ozone 2015 Standard – Good Neighbor Rule
- Environmental Audit W.S. 35-11-1105 – EPA MOU
- Staffing and Recruitment



Water Quality Division



- Water Quality Standards Triennial Review
- CWA 401 Certification (YNP)
- Lead Drinking Water Line Identification and Replacement
- PFAS
- Aquifer Exemptions
- Class VI Carbon Sequestration



Solid and Hazardous Waste Division



- Storage Tank Program
- Cease and Transfer Landfill Program
- Landfill Remediation Program
- Coal Combustion Residuals Primacy



Land Quality Division

- Coal Mines – DOI-OSM Primacy
 - Wind Turbine Blade Disposal
- Non-Coal Mines – Trona, Bentonite, Uranium, Sand and Gravel, Other
- Uranium Recovery Program – NRC Agreement State
- Source Material Program



Industrial Siting Division



- 2024 – 6 Industrial Projects Permitted
 - Wind – 1
 - Solar – 2
 - Trona – 2
 - Nuclear Power Plant – 1
- 2025 – 4 Permit Hearings Scheduled to Date
 - Wind – 2
 - Wind & Solar – 1
 - Helium and natural Gas Processing and Production – 1



Miscellaneous

- Kaizen Lean Management
- Electronic Permitting
- Electronic Comment System
- Internships, Outreach to Universities and Colleges
- Public Records Requests
- State of the Environment Report



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Thank You