

# **Administration Priorities**

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Acting Director Office of Regulatory, Intergovernmental and Stakeholder Engagement

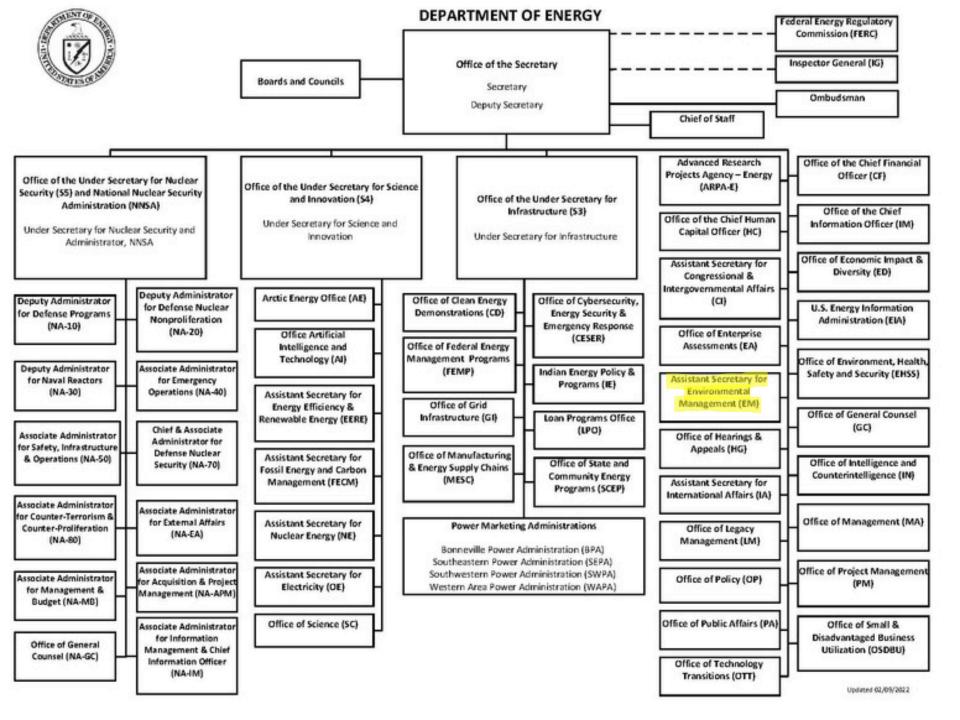
May 3, 2022

### OFFICE OF ENVIRONMENTAL MANAGEMENT

# Agenda

- Bipartisan Infrastructure Law
- Climate Action and Sustainability
- STEM
- DOE Equity Action Plan
- Justice40 Initiative
- Tribal Engagement





## **Bipartisan Infrastructure Law**

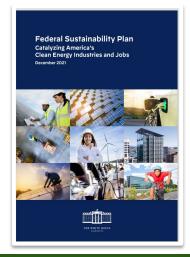
- Over \$62 billion in funding for the U.S. Department of Energy (DOE) to deliver a more equitable clean energy future by:
  - Investing in American manufacturing and workers.
  - Expanding access to energy efficiency and clean energy for families, communities and businesses.
  - Delivering reliable, clean, and affordable power to more Americans.
  - Building the technologies of tomorrow through clean energy demonstrations.
- Hiring the Clean Energy Corps



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# **Climate Action and Sustainability**

- EM is addressing climate-related vulnerabilities and increasing resilience at sites
- EM continues to lead the Department in reductions in energy usage and greenhouse gas emissions
- Federal Sustainability Plan



#### Compound Events Coastal Flooding **Temperature** Precipitation Snow, Ice Drought Storms **Nildfire Ames Laboratory Argonne National Laboratory Brookhaven National Laboratory** Fermilab Hanford Headquarters Idaho National Laboratory Lawrence Berkeley National Laboratory Lawrence Livermore National Laboratory Los Alamos National Laboratory National Energy Technology Laboratory National Renewable Energy Laboratory **NNSA** Pantex **NNSA/Nevada Field Office Oak Ridge National Laboratory Oak Ridge Office** Office of Scientific and Technical Information Pacific Northwest National Laboratory Key **Princeton Plasma Physics Laboratory** N/A Sandia National Laboratories, Albuquerque, NM Not at all Savannah River Site A few hours Science - ORISE One day SLAC Several days **SLAC National Accelerator Laboratory** One week Waste Isolation Pilot Plant More than one week Y-12 National Security Complex

### DOE Climate Extremes and Impacts Survey Results

Length of interruption to mission for worst incident across survey respondents



- Expansion of EM's Minority Serving Institutions Partnership Program
- Expanding outreach to Tribal Colleges and Universities
- Workforce pipeline and succession planning





EM Senior Advisor visits the STEM Zone exhibit at the 2022 Waste Management Symposia



- Executive Order 13985 on "Advancing Racial Equity and Support for Underserved Communities Through the Federal Government."
  Strategic Goals within EM:
  - Increase opportunities for new entrants in DOE acquisition (i.e., procurement and financial assistance)
  - Expand strategic Tribal and stakeholder engagement in all DOE business areas
- Executive Order 14035 "Diversity, Equity, Inclusion, and Accessibility (DEIA) in the Federal Workforce" directs federal advisory boards to enhance diversity and inclusion



- Renewed Focus on Environmental Equity and Justice across the Federal Government.
- Executive Order 14008 on "Tackling the Climate Crisis at Home and Abroad" established the Justice40 Initiative, a government effort to deliver at least 40 % of the overall benefits from certain Federal investments to disadvantaged communities that are marginalized, underserved, and overburdened by pollution.
- Interim Implementation Guidance for the Justice40 Initiative (OMB Justice40 Interim Guidance) issued in July 2021: <a href="https://www.whitehouse.gov/wp-content/uploads/2021/07/M-21-28.pdf">https://www.whitehouse.gov/wp-content/uploads/2021/07/M-21-28.pdf</a>



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## Justice40 Initiative Cont.

### EM Efforts Under Justice40

- Los Alamos Pilot Program
- Socializing the Justice40 Initiative with EM field sites and their advisory boards.

## Looking Ahead

- Next version of the Climate and Economic Justice Screening Tool
- Additional OMB Justice40 Implementation Guidance moving forward
- Environmental Justice Scorecard





DOE Action Plan to Strengthen Tribal Consultation

- Tribal training for DOE personnel
- Restart the Tribal Energy Steering Committee
- Additional DOE Tribal listening sessions
- Update DOE Order and Policies on tribal interactions



EM Senior Advisor, second from right, and Idaho Cleanup Project Manager, far right, speak with representatives of the Shoshone-Bannock Tribes. April 2022.