



ENVIRONMENTAL MANAGEMENT
SITE-SPECIFIC ADVISORY BOARD

CHAIRS ROUND ROBIN





SAVANNAH RIVER SITE CITIZENS ADVISORY BOARD

- Salt Waste Processing Facility Update
- Infrastructure, Infrastructure, Infrastructure
- H Canyon potential work load increase
- Budgetary Concerns
- Concerns with Interim Storage Definition
- Public Understanding of SRS missions
- South Carolina v. DOE lawsuits



PORTSMOUTH SITE-SPECIFIC ADVISORY BOARD

Avoid Barter of Uranium as a Funding Mechanism

- Full and total appropriation is the only acceptable means to site funding

Repurpose the PORTS site

- New Missions
- SMRs
- Integrated Heat Systems

Become DOE's next great success.

- Regulatory decisions are in place
- No technical hurdles to overcome
- Talented and trained workforce ready to accelerate the project
- SSAB, Economic Development groups, elected officials, the Ohio delegation all openly and avidly support ramping up and ready for 10 completion

Continue to develop "Science of Safety" strategy at PORTS site

- Maximize efforts between **DOE, educational institutions, and local labor**
- Continue to test, develop and implement technological advancements for cleanup work



PADUCAH CITIZENS ADVISORY BOARD

How do we engage our community?

Finalize Virtual Museum for release to the Public

Maintain momentum of Public tours

Public relations media initiative

Develop Interactive Educational Outreach for students
and teachers



OAK RIDGE SITE-SPECIFIC ADVISORY BOARD

Recent Activities

Public Outreach

- Will participate in the OREM Community Budget Workshop
- Invested further in website updates and Facebook advertising – analytics show pageviews up more than 500% (from ~2,000 to about ~14,000) year over year
- Provided outreach presentation to Kingston Rotary; future presentations planned to other groups

Continuous Learning

- Welcomed 2 new members and began their education
- Members invited to present on community outreach at Waste Management 2019 and attended the National Environmental Justice Conference.
- Attended tours related to groundwater challenges, plans for a new waste disposal site, excess facilities, and technology development for OREM cleanup in partnership with our local national laboratory

Recommendations:

- Considering recommendations on Groundwater, Mercury Remediation, and FY21 Budget issues

FY 2020 Priorities

Encourage Acceleration of Mercury Remediation Technology Research

- Target any extra funding toward ORNL research partnership
- Support potential test/demonstration projects
- Schedule regular updates to SSAB

Ensure Future Waste Disposal Capacity

- Ensure sufficient capacity at proposed new disposal site
- Adjust timeline to create optimal overlap between new facility operation and closure of current facility
- Secure adequate funding for future cleanup activities

Continue excess Facilities Disposition

- Continue planning and implementing upfront activities
- Remove/decontaminate equipment
- Develop access plan to establish safe pathways; strengthen major structural sections
- Redirect any funding plus-ups for upfront activities

Support Offsite Groundwater Monitoring

- Continue Offsite Groundwater Quality Assessment
- Examine potential offsite plume migration pathways
- Potential update to Reservation Groundwater Model



IDAHO CLEANUP PROJECT CITIZENS ADVISORY BOARD

- Overriding Priority

- Protection of the Snake River Plain Aquifer

- Current Board Priorities

- Monitor and track cleanup progress and milestones related to compliance with the Idaho Settlement Agreement and other cleanup-related regulatory and legal agreements
- Ensure adequate funding for near- and long-term activities
- Continue to act as a vital communication and information link between DOE and the citizens of Idaho

- Near-Term Site Priorities

- AWMTP workforce transition
- Move forward on identifying HLW repository
- Idaho Waste Treatment Unit (IWTU) start-up
- Increase the number of TRU waste shipments to WIPP
- Buried waste retrieval

- Board Accomplishments

- Recommendation: Reinterpretation of High-Level Waste
- Recommendation: Fiscal Year 2021 Budget Priorities



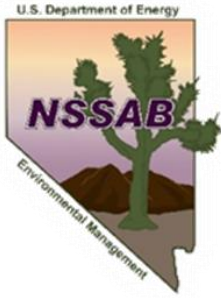
NORTHERN NEW MEXICO CITIZENS ADVISORY BOARD

Concentrated Effort on Evaluation of the Compliance Order on Consent
between the New Mexico Environment Department and the U.S.
Department of Energy

Recommendation for More Consent Order Transparency and Risk Analysis

Implement NNM CAB Recommendation 2019-01, *DOE EM-LA
Monthly/Quarterly Reporting of Legacy Waste Management Activities*

Relevancy of NNM CAB Recommendation 2018-03, *Interface with Defense
Nuclear Facilities Safety Board*



NEVADA SITE-SPECIFIC ADVISORY BOARD

Board accomplishments:

- NSSAB involvement with the Low-Level Waste Stakeholders Forum and tours of the Nevada National Security Site (NNSS)
- Increased public attendance at Full Board meetings

Board interests/concerns:

- Historic preservation and other benefits of the NNSS to the local community
- Infrastructure improvement – the weakest link in the Radwaste chain – DOE is ultimately responsible and should consider partnering with the U.S. Department of Transportation and other organizations to assess if additional safeguards could alleviate community safety concerns and better prepare first responders along transportation routes





HANFORD ADVISORY BOARD

HAB 25th Anniversary in 2019. 300+ consensus advice submitted. One of the most contaminated buildings (PFP) in the EM complex in the last stages of D&D.

Priorities 2018 and Beyond

- **DFLAW** (Direct Feed Low Activity) processing by 2022
 - Leaking tanks - 53M gallons of radioactive/chemical waste
 - HLW (High Level Waste) processing delayed until 2030s
 - Tank side Cesium removal
- **Funding increases required** to meet milestones for both Hanford field offices
- **WIR** (waste incidental to reprocessing) designation
 - What does this mean for Hanford cleanup
- **Interpretation of HLW designation**
 - Potential for additional waste disposed at Hanford
- **Transparency**
 - Timely information to HAB and Public - beyond required public comment periods