

EM SSAB



CHAIRS

ROUND ROBIN



Hanford Advisory Board



Priorities 2018 and Beyond

- DFLAW (Direct Feed Low Activity) & Tank Side Cesium Removal
 - Aggressive schedule for low activity waste processing by 2022
 - Leaking tanks holding 53M gallons of waste – Build new tanks?
 - Waste Treatment Plant high level waste processing delayed until 2030s
- Funding increase needed to meet milestones & cleanup goals – For both Office of River Protection and Richland Operations field offices
- Highly radioactive 300-296 waste site under the 324 Building
 - Very close to the Columbia River and city of Richland – compels urgent cleanup
- WIR designation potential
 - What does it mean for Hanford cleanup?
- Public education/information/involvement
 - Continuing transparency, information exchange and HAB/public engagement in addition to required public comment periods

Idaho Cleanup Project Citizens Advisory Board



•Overriding Priority

- Protection of the Snake River Plain Aquifer

•Current Board Priorities

- Recover from the April 11 drum breach at the Radioactive Waste Management Complex (RWMC) and resume transuranic (TRU) waste shipments to the Waste Isolation Pilot Plant (WIPP)
- Monitor compliance to the Idaho Settlement Agreement and other cleanup-related regulatory and legal agreements
- Track cleanup progress
- Monitor progress on long-term milestones such as Spent Fuel and High-Level Waste
- 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

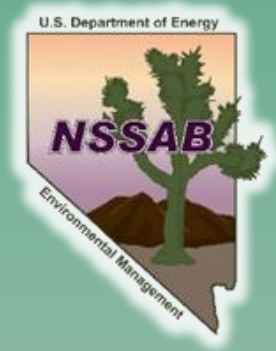
•Near-Term Site Priorities

- Idaho Waste Treatment Unit (IWTU) start-up
- Increase the number of TRU waste shipments to WIPP
- Buried waste retrieval
- Future mission for AMWTP

•Board Accomplishments

- Successful site tour and new member orientation, June 2018
- Recommendation: Authorize DOE-ID to act on critical items in order to make it possible for AMWTP to process waste from around the complex
- Recommendation: Support the proposed budget priorities for DOE Idaho Operations Fiscal Year 2020

Nevada Site Specific Advisory Board



Board accomplishments:

- Community Analysis work plan – Board pulsed local community members to determine their level of interest and concern regarding EM activities; data collected and analyzed was basis for recommendations to DOE to help enhance future outreach
- NSSAB members, liaisons, and EM staff have a unique and cohesive working relationship in resolving issues

Board interests/concerns:

- Limited participation from rural county liaisons to attend NSSAB meetings due to limited county funding
- Transportation – the weakest link in the Radwaste chain – DOE is ultimately responsible and additional safeguards could alleviate community safety concerns and better prepare first responders along transportation routes

Northern New Mexico Citizens' Advisory Board



- Transition to New EM and M&O Contractor in 2018
- Focus on Groundwater Cleanup and Protection (Cr Interim Measure)
- Remediated Nitrate Salts Treatment at WCS
- Resumption of National TRU Program and Shipments from LANL
- Wildfire Mitigation in and Around Los Alamos
- Monitoring and Controlling Surface Water (Contaminant Transport)
- Implementation of Order on Consent with the Campaign Approach (including Supplemental Environmental Projects)

Oak Ridge Site-Specific Advisory Board



Recent Activities

➤ **Public Outreach**

- Attended and presented at the Oak Ridge meeting of the National Academies of Science
- Participated in the OREM Community Budget Workshop
- Upgraded board's website, including adding photos, embedding video where possible and distributing/publishing new member training materials online

➤ **Continuous Learning**

- Welcomed 5 new members and 1 student representative with a new member training and tour
- Presence at the RadWaste Summit, with more requests pending

➤ **Pending Recommendations:**

- Recommendations on FY20 Budget, Waste Disposal, and Groundwater issues

FY 2019 Priorities

Support Offsite Groundwater Monitoring

- Continue Offsite Groundwater Quality Assessment
- Examine potential offsite plume migration pathways
- Continue funding for offsite groundwater monitoring

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

Ensure Future Waste Disposal Capacity

- Ensure sufficient capacity at proposed new disposal site
- Secure adequate funding for future cleanup activities

Paducah Citizens Advisory Board



Develop meaningful metrics and simple infographics that show work progress and success while preparing for full scale site demolition.

- The Paducah site baseline is fully established with manageable and attainable near term goals, but other than demolition of the C400 Cleaning Building during FY2019, minimal “visible” changes will occur over the next decade.
- The Paducah site would benefit from a fully funded site budget enacted by Congress allowing site management to effectively implement the baseline plan.
- We continue to support PPPO’s direction and management of the Paducah site.

Portsmouth Site-Specific Advisory Board



Maintain Momentum of PORTS Success

- Completion of Property Transfer of Parcel 1 for Economic Development
- Successful deactivation in conjunction with Waste Cell construction prepares the way for first waste placement in near future

Become a closure fund site

Become DOE's next great success.

- Why it's the right path forward:
 - 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 being DOE's next great success

Fully 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
 - Take advantage of PORTS training facilities to offer training for sites across complex and other federal programs

Savannah River Site Citizens Advisory Board



- Salt Waste Processing Facility Update
- Infrastructure, Infrastructure, Infrastructure
- H Canyon potential work load increase
- Budgetary Concerns