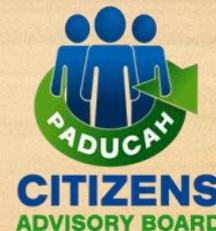


Chairs Round Robin

EM SSAB Chairs Meeting

Roswell, New Mexico

May 3, 2018



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
 - More 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 plume under the 324 Building**
 - Very close to the Columbia River and city of Richland – compels urgent cleanup
 - Potential worker exposure during cleanup
- **Plutonium Finishing Plant (PFP)**
 - Worker and environmental contamination
 - What contamination underneath
- **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

- **Board Accomplishments**

- In March, submitted a recommendation to Anne White, EM-1, requesting additional information regarding the potential future use of the Advanced Mixed Waste Treatment Project (AMWTP)

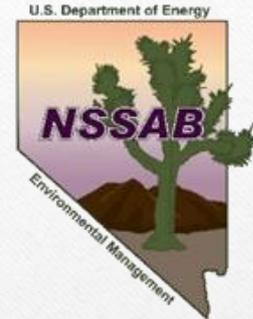
- **Priorities**

- 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

Nevada Site Specific Advisory Board



Board accomplishments:

- Community Analysis work plan – Board is pulsing local communities regarding interest level and concern regarding EM activities; results will be used to provide a recommendation to DOE to help shape their future outreach

Board interests/concerns:

- Transportation – the weakest link in the Radwaste chain
- DOE is ultimately responsible and additional safeguards are needed

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



Current Activities

➤ Public Outreach

- Upcoming Community Budget Workshop
- Redesigning educational presentation
- Achieving greater public attendance at meetings through Facebook advertising.

➤ Continuous Learning:

- Participated in tours related to Excess Contaminated Facilities and Future Waste Disposal Capacity in 2018 – two key priorities.
- Attended groundbreaking for the Outfall 200 Mercury Treatment Facility, a cornerstone of continuing cleanup operations beyond 2020.
- Presence at WM Symposia, National Environmental Justice Training, DOE National Cleanup Workshop with more requests pending

➤ Under Consideration:

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

FY 2018 Priorities

Support Offsite Groundwater Monitoring

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

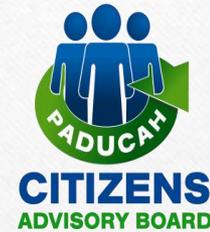
Excess Facilities Disposition

- 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



Staying Engaged – A Critical Challenge

We continue to support PPPO's direction and management of the Paducah site.

The Paducah site baseline is fully established with manageable and attainable near term goals. Success will depend on the ability of DOE, EPA and KY to work cooperatively and avoid regulatory delays and holdups.

The Paducah site would also benefit from a fully funded site budget enacted by Congress. Balancing the challenges of a comparatively small site budget under the constraints of Continuing Resolution limit site management's ability to effectively maximize the budget and get the most out of the dollars we do have.

Portsmouth Site-Specific Advisory Board



“Next Generation Mindset”

Technology Development:

Further explore use of new technologies that increase worker safety and worker efficiency, similar to recent success with robotics, that allow for faster, safer, more accurate radiological scans of piping and process buildings

Workforce Training:

Expand on successful RAD TECH program that grew from partnership with DOE, USW, Village of Piketon to ready the next generation for site employment.

Site Re-development:

First land transfer set to occur and second on tap, it's time to find the next generation industries and investors to take advantage of what a redeveloped site will have to offer.

Funding:

Maintain funding needs to allow PORTS to be DOE's next success story as a **CLOSURE SITE.**

Savannah River Site Citizens Advisory Board



- Balancing the Demands of EM Scope with the Pension
- German Spent Nuclear Fuel Debate and Recommendations
- Anonymous Voting