

CHAIRS ROUND ROBIN

Fall 2020





IDAHO CLEANUP PROJECT CITIZENS ADVISORY BOARD

ICP CAB Hot Topics:

- Protection of the Snake River Plain Aquifer by monitoring and tracking cleanup progress and milestones related to compliance with the Idaho Settlement Agreement and other cleanup-related regulatory and legal agreements
- Overseeing the safe startup of the steam-reforming technology at the Integrated Waste Treatment Unit (IWITU) to begin processing 900,000 gallons of liquid sodium-bearing high-level waste

ICP CAB Goals for FY 2021:

- Encouraging the development of a complex-wide plan and process to move forward and establish certainty on identifying, funding, and opening a long-term high-level waste repository
- Monitor the selection and possible transition between contractors for the Idaho Cleanup Project with minimal impact to processing efficiency, worker retention, and safety



SAVANNAH RIVER SITE CITIZENS ADVISORY BOARD

Salt Waste Processing Facility Startup

Savannah River National Lab contract update



PORTSMOUTH SITE-SPECIFIC ADVISORY BOARD

- What board hot topics and/or board accomplishments should HQ be aware of?
 - Continuing the education series concerning environmental monitoring including continued discussion on how to provide timely, contextual information to the surrounding communities and interested stakeholders
 - Ongoing discussions with DOE on potential infrastructure that can be transferred as a viable asset for economic development
- What are your board's top two goals for FY 2021?
 - Increase board membership to align with the community
 - Provide more input on the future of the plant site infrastructure



PADUCAH CITIZENS ADVISORY BOARD

What board hot topics and/or board accomplishments should HQ be aware of?

- Footprint reduction which lessens DOE's financial burden for site upkeep to increase dollars available for cleanup
- Public relations initiative for stakeholders on current activities, accomplishments and challenges moving forward at site
 - **The Groundwater Success Story**, currently in storyboard form
 - Specific to the difficulty in having meetings during a pandemic, **routine communication with stakeholders** (city, county, GPED, PACRO, Chamber of Commerce, members of the public, etc.) of project specific work, success and challenges

What are your board's top two goals for FY 2021? (what does your board want to accomplish this FY?)

- Find a safe, healthy way to continuation of educational meetings and for the board to do its work
 - **Governor's Orders** limiting meetings to 10 people or less
 - Restrictive regional **internet infrastructure** prohibits effectiveness of virtual meetings
- Develop working relationships with new regulators
 - Large turnover in **EPA and KY regulators**, particular on the management side, associated with Paducah
 - Regulatory disputes, such as the Southwest Plume Remedy Implementation, are **Paducah's largest deterrent to success.**



HANFORD ADVISORY BOARD

Board Accomplishments

The HAB completed 2 Pieces of consensus advice and agreed to the meeting schedule and the work plan for FY2021 (in incredibly challenging times)

Cross-Cutting Issues

Tank waste remediation and disposition

Maintaining cleanup progress, worker safety during pandemic

HAB's Top Goals

Return safely to in-person meetings

Develop informed, relevant advice and recommendations to the TPA Agencies

Board Challenges

Virtual Board meetings struggle to meet the needs and expectations of Hanford Advisory Board members and the public



OAK RIDGE SITE-SPECIFIC ADVISORY BOARD

Hot Topics / Accomplishments

Site Closure/Transfer of ETPP

A decades-long effort to clean and transform the former Oak Ridge Gaseous Diffusion Plant has been realized. Many of the more than 200 recommendations ORSSAB has provided to OREM addressed cleanup and historic preservation at ETPP.

Hundreds of buildings measuring more than 13 million square feet were demolished and more than 1.7 million cubic yards of waste were disposed of. This has allowed DOE to transfer 1,300 acres back to the community. Land was also set aside for historic preservation and conservation and recreational use.

Board members participated in four virtual events hosted by DOE and its contractors detailing the accomplishment – replays are available online.

Groundwater Remedy Selection at ETPP

OREM in late November released its completed ETPP Main Plant Groundwater Feasibility Study and will soon be selecting a preferred remediation option.

This is the first time ORSSAB will get to weigh in on final options to address groundwater contamination within the main plant area, also known as Zone 2, at ETPP. Zone 2 is where most groundwater contamination is located, because it includes most of the major facilities associated with uranium enrichment and related activities during the Manhattan Project.

A separate document will cover other areas of ETPP, referred to as Zone 1.

Cross-Cutting Topics

CERCLA 5-Year Review

Members of ORSSAB's Executive committee recently joined other stakeholders participating in virtual site visits as part of the 2021 CERCLA Five-Year Review process. The review is a comprehensive culmination of the cleanup actions taken and the associated monitoring data generated during the previous five-year period.

The purposes of the review are to determine whether the remedies undertaken protect human health and the environment and to evaluate implementation and performance of those remedies and implement any needed changes.

Cleanup Focus Shifts to ORNL & Y-12

OREM recently received authority to conduct work inside five buildings at ORNL and Y-12, enabling the experienced workforce from ETPP to transition directly to ORNL and Y-12 to begin characterization and deactivation projects. This eliminates concerns we and other boards have shared about losing skilled workers during a pause in cleanup efforts.

Challenging tasks await OREM in the years ahead at ORNL and Y-12. Together, those sites have more than 200 excess, contaminated facilities that no longer serve national security or science missions. This inventory also includes the highest number of high-risk facilities in the DOE complex.

The new and different challenges at these sites mean ORSSAB may expect to be called on for additional input in the coming years.



NORTHERN NEW MEXICO CITIZENS ADVISORY BOARD

Cross Cutting Topics

- 1. Understanding the full impact of the COVID-19 on DOE EM funding and the tier-down affect on EM-LA Milestones and Targets.**
- 2. The importance of establishing and empowering NNMCAB committees to develop recommendations for the Board.**

Top Two FY 2021 Goals

- 1. Having a significant input on the content of the next revision to the Order on Consent between the NM Environment Department and DOE EM-LA.**
- 2. Making Public Outreach more effective - especially at engaging our constituents in outlying communities.**



NEVADA SITE-SPECIFIC ADVISORY BOARD

Hot Topics

- Historical preservation
- Discussion of differences on EM SSAB decision-making and Board make-up

Cross-cutting Topic

- Transportation of waste to Area 5 RWMC and Waste Isolation Pilot Plant as well as commercial sites. Environmental statements are vague. What is the planning capacities, routes, etc.?

