

## Charge #1 - Advisory Board and Site Outreach

- Develop a best practices white paper that the Department could use as a guide to augment existing outreach programs and set expectations for future outreach activities
  - Each Board shall identify existing outreach practices performed at their site by both the SSAB and DOE (a template will be provided)
    - Outreach data should include, but not limited to, STEM, budget prioritization, and events
    - Determine if there are any gaps or need for additional outreach
    - Each Board will present their results during the Spring 2021 Chairs meeting
  - The Chairs will collaboratively discuss the individual Board results and develop the requested white paper. (Spring 2021 – Fall 2021)

### Best practices:

- **NSSAB**
  - Partnership and mutual cooperation between the DOE EM Nevada Program, Nevada State Regulator, and the NSSAB
  - Wide representation of members and liaisons with a diversity of talents, insights, and community voices from a large geographic area surrounding the Nevada National Security Site
  - Notable that NSSAB's make-up consists of stakeholders from the community, as well as professionals, in contrast to a strictly technical membership
- **YouTube Channel**
  - Historical, informational, and educational videos easily accessible to the public

### Improvement Opportunities:

- Recommend that additional ways be considered for outreach to communities, including schools; an example would be to develop a short video presentation available to the public on EM activities on the Nevada National Security Site (NNSS) and its path to closure.
- Establish liaison with the school systems of nearby counties, including the NV System of Higher Education.
- Examine status of completion of the recommendations in the FY 2018 Community Analysis - Work Plan Item #7 per the September 25, 2018 response from the EM Nevada Program, and expanding the virtual reality tour to that of the NNSS. (in progress)
- Handling of Board members could be enhanced by having better introduction to the community and improved exit. For example, it would have been most helpful for the administrators to prepare a letter to the respective city or community announcing the new board member and explaining the position, the rigorous selection and approval process, approval in Washington, DC, and their value to the community.
- At the end of a 6-year term, provide more than a photo, if that, to Board Members. (In NV, there is a gubernatorial volunteer recognition certificate for 200 hours/year of volunteer work that may be applied for).
- Seek added funds to better support and provide recognition for Board Members.
- Have a formal Public Affairs milestone plan prepared for the period 2021-2030 that lists the key news releases to be issued.
- The National Atomic Testing Museum (NATM), a Smithsonian affiliate, currently includes EM exhibits; coordinate with NATM to add EM exhibits as there is available space; University of Nevada, Las Vegas (UNLV) has an active public history program and experience with installing exhibits and can assist with coordination.
- Interface with NNSA/Nevada Field Office to explore potential for increasing the # of public tours; need to be aware that there will be a surge in interest and consider increasing frequency after the pandemic is over.

### **Charge 1: Outreach Best Practices**

- 1. Topic-specific briefings involving all three TPA agencies, HAB and agency initiated**
- 2. Opportunities for the public to talk with Hanford decision makers**
- 3. Soliciting input from the HAB re: meeting design, timing, and location**
- 4. HAB input on public materials**
- 5. HAB values in TPA Public Involvement Plan**
- 6. Public interactions with DOE and NRC**

### **Charge 1: Hanford Improvement Opportunities**

- 1. What is legally required is just the start - public involvement in shaping decisions is important to project success**
- 2. Increase efforts to engage and educate a wider and more diverse public**
- 3. Create space for collaborative problem solving**
- 4. Share how public input has shaped or influenced cleanup decisions**
- 5. Improve communication in intent and outcome of HAB advice**
- 6. Embrace and practice the principles of public involvement in HAB Advice**
  - a. Engage the public early and often**
  - b. Ensure open and transparent decision making**
  - c. Prepare future generations for informed engagement**

### **Best practices:**

- 1. Site tours of EM cleanup operations**
- 2. Effective use of digital newspapers**
- 3. Quarterly contractor cleanup forums around northern New Mexico**

### **Improvement Opportunities:**

- 4. Re-institute NNM CAB monthly newsletter**
- 5. Combined Committee meetings should be held on at least alternate months of full NNM CAB meetings**
- 6. Allow use of hybrid virtual/in-person meeting format for full NNM CAB meetings, with restrictions**

### **Best practices:**

- **Social media outreach and participation**
- **Use of video for project updates and education**
- **Regular presentations by leaders to solicit input from the community (ie Budget Workshop) and to provide education to stakeholders (schools, local organizations, community groups)**

### **Improvement Opportunities**

- **Proactively extend outreach to a variety of community groups particularly in underserved areas; increase publicity of availability of DOE speakers.**
- **Provide a central location for ongoing coverage of major projects, both DOE and external (media, etc.)**
- **Develop simple, complete timeline of local EM projects/schedule and update regularly**

## Best practices:

The Community Commitment Plan along with the contractual provisions for community engagement have made tremendous impacts to economic development in our impacted area. Quite literally millions of dollars have been donated that have turned into hundreds of jobs that would not be available with out the CCP.

## Improvement Opportunities:

While DOE and the SSAB have worked cooperatively on a plan, there is still a need to educate the local stakeholders on risk, environmental monitoring and health and safety protections provided by DOE and regulatory oversight.

## Best practices:

DOE's relationship with the local community is top notch. Paducah embraces being a host community and this partnership between DOE and local leaders/elected officials is seen in events like the Chamber's DC Fly-In, the interactions between intergovernmental groups, and the local community's desire to celebrate DOE's successes.

## Improvement Opportunities:

The largest issue facing DOE is the need to be willing to promote its success in cleanup and educating the community. This was evident when DOE shared the Charge #1 Spreadsheet and CAB members were unaware of the extent of DOE's outreach.

# SRS Citizens Advisory Board

## Charge #1 - Advisory Board and Site Outreach

Outreach Activity	Purpose/Driver of Outreach Activity	Level of Interest/Participation from Community	Notes/Comments
Public Tours	Information/Awareness of SRS	Tours are filled quickly once released to the public	SRNS produced a virtual tour for the public post-COVID that was released in early 2021
Mission-Related Tours	Information/Awareness of SRS	Tours are conducted for HQ staff, community stakeholders, educational groups and business partners based on a valid business need	Tours have been limited due to COVID restrictions but continue to be an excellent way for stakeholders and partners to learn about SRS first-hand
Meetings with Chambers of Commerce/ Economic Development	Information/Awareness of SRS, Update of activities	Attend organization events and meetings, regular phone calls and one-on-one meetings with directors (virtually during COVID), provide updates on SRS activities/missions, Members at-large for 5 local Chambers: Augusta Metro, Columbia County, North Augusta, Aiken, Southern Palmetto (Barnwell & Allendale Counties)	Many chamber hosted events and one-on-one meetings were held virtually in 2020. SRNS is also a member of the two largest regional economic groups in the CSRA: SouthernCarolina Alliance (Barnwell, Bamberg, Hampton, Allendale, Colleton, Jasper, Beaufort), Economic Development Partnership (Edgefield, Aiken)
Public Meetings	Information/Awareness, Supportive Attitude	A group of 80 local stakeholders are typically invited to attend	SRNS assists in hosting an annual update to community stakeholders via public meeting with all landlords and contractors in attendance. Updates on current/future missions at SRS were provided to stakeholders during one-on-one meetings post-COVID
Organizational Presentations	Information/Awareness, Supportive Attitude	Create standard SRS Overview to be used for presentations to civic organizations and other public settings; market speaker/presentation to community groups via a prioritized list of stakeholders and partners. Overview videos are also utilized in these presentations	Some overviews were conducted virtually post-COVID
Informal Meetings	Understanding, Supportive Attitude	State and federal representatives are briefed, status update at stand-alone meeting or is included in general SRS update meeting -Provide Site tours when requested, coordinate scheduling and content with DOE External Affairs	
News Releases	Information/Awareness	For each key milestone. DOE concurrence will be obtained on news release topic, followed by review/approval of specific news release. Examples include: - Significant visitors - Operational Achievements - Outreach Activities - Employee recognition	

The board approved the Excel template provided and did not address areas for improvement. Our board has not met since this slide was provided.

### **Best practices:**

- Videos/animations/diagrams
- Frequent contribution of feature articles in EM Update Newsletters
- Press releases

### **Improvement Opportunities:**

- Social media
- Cross-site sharing of activities that affect more than one site & public outreach resources

# Charge 2

## Charge #2 – SSAB Expectations/ Guiding Principles

- Identify SSAB 10-year expectations and guiding principles that could be used as a complex-wide framework for DOE EM's interaction with stakeholders/communities
  - Utilizing the current EM 10-year Vision\*, each Board will document their expectations for how DOE EM will interact with local stakeholders/communities to reach that 10-year vision (a template will be provided to each board)
    - Each Board will present their results during the Spring 2021 Chairs meeting
  - The Chairs will collaboratively discuss the individual Board results, identify commonalities and develop a complex-wide SSAB expectations and guiding principles framework (Spring 2021 – Fall 2021)
- \* 10-Year Vision can be found at [DOE-Strategic-Vision-LR.pdf \(energy.gov\)](#)

### Top three suggestions for improving stakeholder interactions during the next 10 years:

- Would the improvement in remediation techniques warrant a review of the earlier sites remediated to ensure that they are remediated to the highest potential?
- Develop a Site EM Nevada Program History and Lessons Learned Compilation that accounts for developments throughout the Program's mission life-cycle, including initial mission statement.
- Coordinate with the State of Nevada Division of Environmental Protection (State Regulator) and the EM Nevada Program and seek mutual corporate knowledge to develop a historical summary, fact sheet, and lessons learned compilation that could be a reference input to an EM Nevada Program public affairs milestone plan for the 2020s.

## **Top three suggestions for improving stakeholder interactions during the next 10 years**

- 1. Commit to openness and transparency**
- 2. Engage early before policy level decisions to get stakeholder buy in on cleanup**
- 3. Get back in the Trust Zone – good collaborative process is a scaffold upon which trust is built**

### **Top three suggestions for improving stakeholder interactions during the next 10 years:**

- 1. Have relevant-topic poster session forums as add-on to regular NNM CAB meetings.**
- 2. Hold EM life-cycle cleanup vision public forums and invite public comment.**
- 3. Through NNM CAB newsletters inform the public on a more regular basis about environmental cleanup and legacy waste issues.**

## **Top three suggestions for improving stakeholder interactions during the next 10 years:**

- **Increase public input/educational meetings on projects where feasible**
- **Expand workforce development, whether through contractors or DOE-direct activities.**
- **When remediating land, return it to a state available for some beneficial use whenever possible (recreational, business, conservation)**

## Top three suggestions for improving stakeholder interactions during the next 10 years:

- The excavation of groundwater plumes and unlined landfills will not only provide fill material for the OSWDF, but also leave a healthier environment and cleaner footprint for future land transfer.
- While the successful coordination and completion of simultaneous waste cell construction, building D&D and landfill excavation are important, local stakeholders should hear more about monitoring efforts, the WAO and regulatory oversight benchmarks.
- The DOE and contractor workforce is a major source of pride for southern Ohio. Continued workforce training that produces safe, timely and quality work should be promoted to local communities for the benefits that it provides.

## **Top three suggestions for improving stakeholder interactions during the next 10 years:**

- **Continue to develop and promote The Groundwater Success Story and comparable video series.**
- **Develop and share key metrics to help identify success and progress of the safe removal of contaminants as process buildings are prepared for demolition.**
- **Stand by Paducah's hallmark of focusing on financial/ safety/ environmental successes by continuing to be good stewards of taxpayer dollars by downsizing infrastructure through utilities optimization**

Description of site activity that needs to be completed	What does completion of this activity mean to the SSAB?	How would the SSAB like to see DOE EM interact with local stakeholders/communities to reach the completion vision?
<p>The endstate of the Savannah River Site will be the elimination or minimization of nuclear materials, spent nuclear fuel, plutonium, and waste through safe stabilization, treatment, and/or disposition. All EM-owned facilities will be decommissioned once work scope is complete. Waste units will be remediated. Contaminated groundwater will either be remediated or undergoing remediation. Units where residual materials are left in place will be under institutional controls comprised of access restrictions and land use controls, inspections, maintenance, monitoring, and remedial measures/corrective action(s), as appropriate. Land that can be safely returned to the public will be.</p>	<p>With the removal and offsite disposition of EM nuclear material and waste hazards, the remaining hazards at SRS will be orders of magnitude less in quantity and risk than the current hazards. Any residual hazards to onsite and offsite receptors will be significantly reduced to an acceptable risk level that is protective of onsite and offsite potential receptors and consistent with environmental laws and regulations.</p>	<p>DOE should continue to communicate program information to the stakeholder communities through a variety of methods and multi-media tools, in a collaborative and meaningful way to help surrounding communities take action to protect their health and safety. This includes continuing public outreach efforts by SRS.</p>

\*\*The table shown is the result of our efforts on the original Charge 2. Our board has not met since the charge was changed.

### **Top three suggestions for improving stakeholder interactions during the next 10 years:**

1. Better cross-complex communication - particularly when events at another location (i.e. WIPP) have meaningful impact on our cleanup progress.
2. In-person participation by EM administration for substantial events and milestones.
3. Proactive involvement about using ICP resources well before their existing mission is completed - thereby allowing for more efficient use of resources and employee skill-sets.