



## ***Nevada Site Specific Advisory Board (NSSAB)***

---

**Full Board Meeting – Las Vegas  
Wednesday, September 10, 2025**

### ***Handouts...***

Page 2	Attendance Spreadsheet (FY 2025)
Page 3	List of Proposed Recommendations for Follow-up to Development of an Outline for a Communication Plan for the Transition of EM Sites on the NNSS to Long-Term Stewardship (Work Plan #3)
Page 4	Round Robin Guidelines
Page 5	Fiscal Year (FY) 2025 Work Plan Status and FY 2026 Proposed Work Plan Items Briefing
Page 22	FY 2026 DOE Proposed Work Plan Items for the NSSAB
Page 23	FY 2026 Calendar with Proposed NSSAB Meetings/Event Dates



**Development of an Outline for a Communication Plan for the Transition of EM  
Sites on the NNSS to Long-Term Stewardship  
(Work Plan Item #3)**

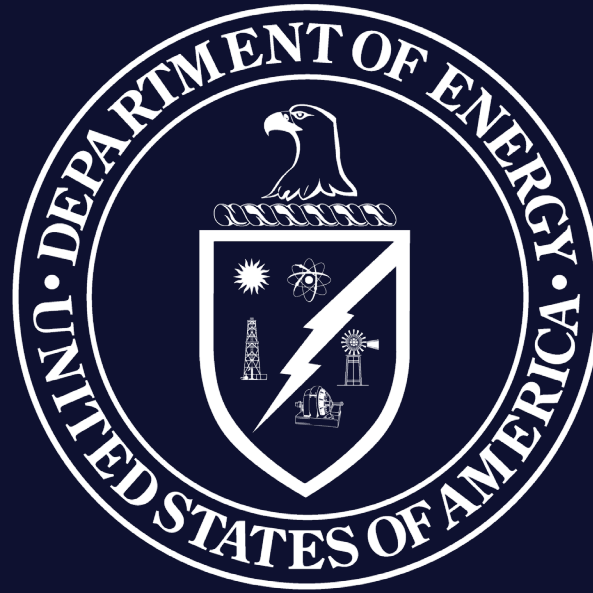
NSSAB Scope: From a community perspective, the NSSAB provides the following **proposed** recommendations on specific topics to be included in the final Site Communication Plan for transition and how and to whom it should be communicated:

- Under the Purpose section, include categories describing the types of restrictions and post-closure monitoring requirements (*G. Elgort*)
- Under the Background section, provide background on the history of U.S. Department of Energy legacy nuclear testing activities on the NNSS (*G. Elgort*)
- Under the Stakeholders section, provide a method to determine which communities that will be given additional communications regarding the transition (E.g., Communities adjacent to the NNSS? Communities in California/Utah?) (*G. Elgort*)
- Under the Communication Tools section, include links to the Nuclear Testing Archive Public Virtual Reading Room and for other important documents, such as the NNSS Environmental Report (*G. Elgort*)
- Address in the scope: 1) a definition of stewardship, 2) migration for both groundwater and dust, and 3) what the transition to a future steward encompasses and what does it not include (*L. Olson-Arzaga*)
- Provide before and after visuals of FFACO closed sites to demonstrate progress at NNSS (*R. Blackstock*)
- Explore using an interactive texting/response system (*T. Odegard*)
- Celebrate the successes of completing the cleanup mission on the NNSS (*T. Fisher*)
- Communicate adequate information to the public and where they can access more if interested (*T. Fisher*)
- Limit the use of jargon and acronyms (*T. Fisher*)



# Round Robin Guidelines

- During the EM SSAB National Chairs' Meeting, each of the 8 local boards has five (5) minutes and one (1) slide to present to EM Headquarters leadership as part of the Round Robin agenda item
- Things to remember/consider:
  - This is your opportunity to speak directly to leadership regarding what is important to the Board
  - Leadership is already aware of the site's accomplishments
  - Highlight the Board's top interest/concern and/or Board's accomplishment



**U.S. DEPARTMENT *of* ENERGY**

---

**Office of Environmental Management**

September 10, 2025

# Fiscal Year (FY) 2025 Work Plan Status and FY 2026 Proposed Work Plan Items

---

September 10, 2025



U.S. DEPARTMENT  
of **ENERGY**

Office of Environmental  
Management

ID 3493– 09/10/2025 Log No: EMRP-2025-035

# Work Plan Items - Other

---

**Tiffany Gamero**

Regulatory/Federal Facility Agreement and Consent Order (FFACO) Lead  
Environmental Management (EM) Nevada Program



U.S. DEPARTMENT  
of **ENERGY**

Office of Environmental  
Management

ID 3493– 09/10/2025 Log No: EMRP-2025-035

# FY 2025 Work Plan Status - Other

- **Annual Nevada National Security Site Environmental Report (NNSER)** – from a community perspective, provide recommendations for ways that Chapter 11 of the NNSER could be enhanced (i.e., readability, presentation of information, etc.)
- **Status**
  - NSSAB Recommendation – February 2025
  - EM Nevada Program Response – April 2025
  - Status update – NSSAB recommendations used to make enhancements to the 2024 NNSER that is scheduled to be published this month. This report is written to inform the public, regulators, employees, and other stakeholders of the performance of the NNS environmental program. The NNSER can be accessed at:  
<https://nnss.gov/publication-library/environmental-publications/>





# FY 2025 Work Plan Status – Other (cont.)

- **Development of an Outline for a Communication Plan for the Transition of EM Sites on the NNSS to Long-Term Stewardship** – from a community perspective, provide recommendations on specific topics to be included in the final Communication Plan for site transition and how and to whom it should be communicated
- **Status**
  - NSSAB Recommendation – Due Tonight
  - EM Nevada Program Response – Upon receipt of NSSAB recommendation letter



Groundwater Open House - archive

# FY 2026 Proposed Work Plan Item - Other

Item 1	Work Plan Item:	Enhancements to the Low-Level Waste Stakeholders Forum (LLWSF) Meetings
	Briefing Provided:	November 2025 (Select NSSAB Volunteers)
	NSSAB Reports:	June 2026
	Recommendation Deadline:	June or September 2026
	Description:	<p><u>Background:</u> LLWSF meetings provide stakeholders with an opportunity to obtain an update from the EM Nevada Program and discuss information related to the shipment and disposal of waste at the Nevada National Security Site (NNSS). In November 2025, the EM Nevada Program will provide a briefing to the NSSAB describing the background and current approach for planning and execution of the agenda for the LLWSF. The NSSAB will designate up to three members to observe an LLWSF meeting in-person and present their observations to the Full Board.</p> <p><u>NSSAB Scope:</u> From a community perspective, the NSSAB will provide recommendations for ways to enhance/improve LLWSF meetings, including suggesting educational topics related to waste transportation and improving overall engagement.</p>

# FY 2026 Proposed Work Plan Item – Other (cont.)

Item 3	Work Plan Item:	NSSAB Improvement Strategy
	Briefing Provided:	June 2026
	Recommendation Deadline:	June or September 2026
	Description:	<p><u>Background:</u></p> <p>In June 2026, the EM Nevada Program will provide a briefing to the NSSAB describing the current approach for interaction with the Board to best utilize the NSSAB members/liaisons time.</p> <p><u>NSSAB Scope:</u></p> <p>From a community perspective, the NSSAB will provide a recommendation for how the EM Nevada Program can improve its education and briefings of the Board. This includes recommendations on use of technology, frequency of meetings, length of meetings, and pertinent educational sessions.</p>

# Prioritization Work Plan Items

---

**Robert Boehlecke**

Program Manager

EM Nevada Program



U.S. DEPARTMENT  
of **ENERGY**

Office of Environmental  
Management

ID 3493– 09/10/2025 Log No: EMRP-2025-035

# FY 2025 Work Plan Status - Prioritization

- **FY 2027 Prioritization** – from a community perspective, provide a recommendation ranking the planned activities to inform the EM Nevada budget submission
- Status
  - NSSAB Recommendation – February 2025
  - EM Nevada Program Response – February 2025
  - Status update – NSSAB recommendation used to inform EM HQ of Board priorities
  - As a reminder, the items were ranked by the NSSAB from the highest to the lowest priority:
    - Central and Western Pahute Mesa (Groundwater)
    - Post-Closure Monitoring
    - Radioactive Waste Management Disposal Operations
    - Stakeholder Support
    - EMAD Facility (Industrial Sites)



# FY 2026 Proposed Work Plan Item - Prioritization

Item 2	Work Plan Item:	FY 2028 Prioritization
	Briefing Provided:	February 2026
	Recommendation Deadline:	February 2026
	Description:	<p><u>Background:</u></p> <p>As part of the federal budget process, the EM Nevada Program must provide funding request information to Headquarters as it relates to planned FY 2028 activities. In February 2026, the EM Nevada Program will provide briefings on planned FY 2028 activities.</p> <p><u>NSSAB Scope:</u></p> <p>From a community perspective, the NSSAB will provide a recommendation ranking the planned activities to inform the EM Nevada Program’s budget submission.</p>

# Waste Management Work Plan Items

---

**Jackie Petrello**

D&D Lead

EM Nevada Program



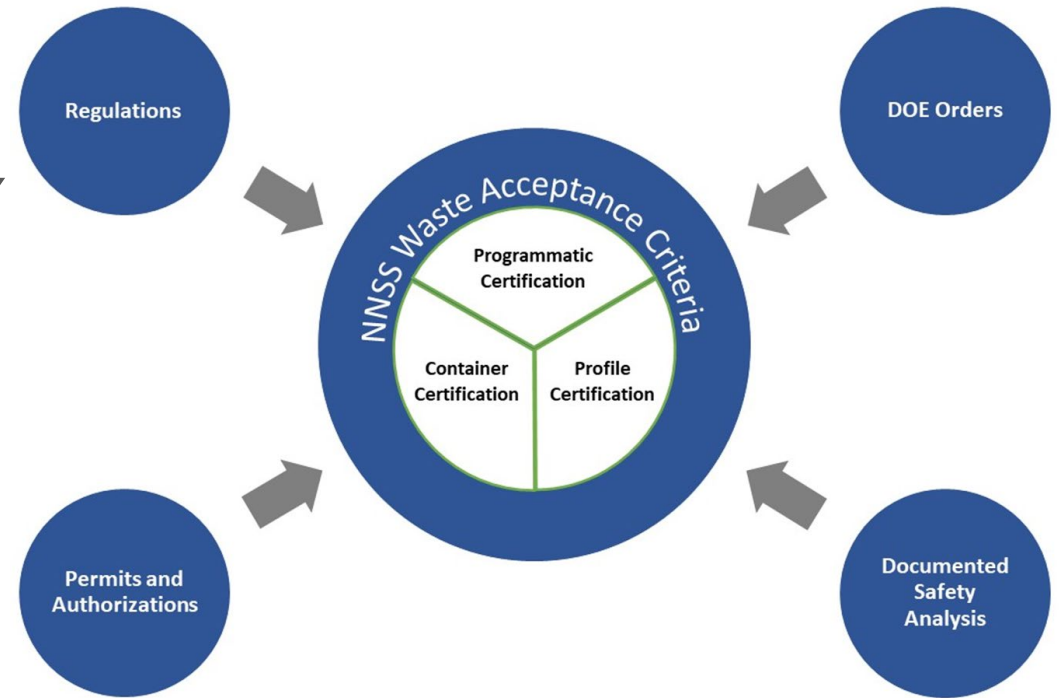
U.S. DEPARTMENT  
of **ENERGY**

Office of Environmental  
Management

ID 3493– 09/10/2025 Log No: EMRP-2025-035

# FY 2025 Work Plan Status – Waste Management

- **Low-Level Waste (LLW) Facility Evaluations** – from a community perspective, provide recommendations for how Radioactive Waste Acceptance Program's (RWAP) facility evaluations could be enhanced
- Status
  - NSSAB Members Tammi Odegard and Mark Hilton observed a surveillance at a West Valley, NY generator
  - NSSAB Recommendation – Due Tonight
  - EM Nevada Program Response – Upon receipt of NSSAB recommendation letter





# FY 2025 Work Plan Status – Waste Management (cont.)

- **Real Time Radiography (RTR) Operations at the Area 5 Radioactive Waste Management Complex (RWMC) at the NNSS** – from a community perspective, provide recommendations for how RWAP's RTR operations could be enhanced
- Status
  - NSSAB Members Doug Blackstock and Eddie Williams observed RTR operations
  - NSSAB Recommendation – Due Tonight
  - EM Nevada Program Response – Upon receipt of NSSAB recommendation letter



NSSAB visit the RTR

# Long-Term Monitoring Work Plan Items

---

**Jackie Petrello**

D&D Lead

EM Nevada Program



U.S. DEPARTMENT  
of **ENERGY**

Office of Environmental  
Management

ID 3493– 09/10/2025 Log No: EMRP-2025-035

# FY 2025 Work Plan Status – Long-Term Monitoring

- **Post Closure Inspection Observation and Evaluation for Groundwater Sites at the NNSS** – from a community perspective, provide recommendations on ways the standard post-closure inspection process for groundwater sites could be improved or enhanced
- Status
  - NSSAB Recommendation – April 2025
  - EM Nevada Program Response – May 2025
  - Status update – EM Nevada Program considering including graphs of sampling results in future post closure monitoring reports and coordinating the use of excess water from pumping when safe and practical



Sampling of well WW-C-1



# FY 2025 Work Plan Status – Long-Term Monitoring (cont.)

- **Post Closure Inspection Observation and Evaluation for Industrial Sites and Soils Sites at the NNSS** – from a community perspective, provide recommendations on ways the standard post-closure inspection process for Industrial Sites and Soils sites could be improved or enhanced
- Status
  - NSSAB Recommendation – April 2025
  - EM Nevada Program Response – May 2025
  - Status update – EM Nevada Program will consider and research options using remote sensing/drones for visual inspections in the future



NSSAB observed long-term monitoring activities  
at Area 12, E Tunnel



U.S. DEPARTMENT *of* ENERGY

---

Office of Environmental Management

## Nevada Site Specific Advisory Board (NSSAB) FY 2026 Proposed Work Plan (October 2025 – September 2026)

<b>Work Plan Item 1:</b>	<i>Enhancements to Low-Level Waste Stakeholders Forum (LLWSF) Meetings</i>
<b>Briefing/Discussion Date:</b>	November 2025 (Select NSSAB Volunteers)
<b>NSSAB Reports:</b>	June 2026
<b>Recommendation Deadline:</b>	June or September 2026
<b>Description:</b>	<p><u>Background:</u> LLWSF meetings provide stakeholders with an opportunity to obtain an update from the EM Nevada Program and discuss information related to the shipment and disposal of waste at the Nevada National Security Site (NNSS). In November 2025, the EM Nevada Program will provide a briefing to the NSSAB describing the background and current approach for planning and execution of the agenda for the LLWSF. The NSSAB will designate up to three members to observe an LLWSF meeting in-person and present their observations to the Full Board.</p> <p><u>NSSAB Scope:</u> From a community perspective, the NSSAB will provide recommendations for ways to enhance/improve LLWSF meetings, including suggesting educational topics related to waste transportation and improving overall engagement.</p>

<b>Work Plan Item 2:</b>	<i>Fiscal Year (FY) 2028 Prioritization</i>
<b>Briefing/Discussion Date:</b>	February 2026
<b>Recommendation Deadline:</b>	February 2026
<b>Description:</b>	<p><u>Background:</u> As part of the federal budget process, the EM Nevada Program must provide funding request information to Environmental Management (EM) Headquarters as it relates to planned FY 2028 activities. In February 2026, the EM Nevada Program will provide briefings on planned FY 2028 activities.</p> <p><u>NSSAB Scope:</u> From a community perspective, the NSSAB will provide a recommendation ranking the planned activities to inform the EM Nevada Program's budget submission.</p>

<b>Work Plan Item 3:</b>	<i>NSSAB Improvement Strategy</i>
<b>Briefing/Discussion Date:</b>	June 2026
<b>Recommendation Deadline:</b>	June or September 2026
<b>Description:</b>	<p><u>Background:</u> In June 2026, the EM Nevada Program will provide a briefing to the NSSAB describing the current approach for interaction with the Board to best utilize the NSSAB members/liaisons time.</p> <p><u>NSSAB Scope:</u> From a community perspective, the NSSAB will provide a recommendation for how the EM Nevada Program can improve its education and briefings of the Board. This includes recommendations on use of technology, frequency of meetings, length of meetings, and pertinent educational sessions.</p>

# FY 2026 NSSAB Calendar\*

October 2025						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	
December 2025						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			
February 2026						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
April 2026						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		
June 2026						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				
August 2026						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

\*Subject to Change  
 Red - NSSAB events

Green - Holidays

Blue - Conferences/other events

Oct 13 - Columbus Day

Oct 28 EM SSAB Chairs Virtual

Dec 25-Christmas

TBD LLWSF

Feb 16 - Presidents Day

Feb 18 - NSSAB Mtg

NSSAB Tour of the NNSS

TBD Devils Hole WS

Apr 27-30 EM SSAB Chairs in Hanford, WA

TBD RadWaste Summit

June 17 - NSSAB Mtg

Jun 19 - Juneteenth

TBD LLWSF

November 2025						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						
January 2026						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31
March 2026						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				
May 2026						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						
July 2026						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	
September 2026						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

Nov 5 - NSSAB Mtg

Nov 11 - Veterans Day

Nov 18-20 DOE IG Conference - Cincinnati

Nov 27 - Thanksgiving

Jan 1 - New Year's Day

Jan 19 - MLK Day

Mar 9-12 Waste Mgmt - Phoenix

Mar 16-20 -Spring Break (CCSD)

May 25 - Memorial Day

July 3 - Ind Day Observed

TBD CEMP WS

TBD - Natl Cleanup WS

Sep 7 -Labor Day

Sep 16 - NSSAB Mtg

(Date TBD) EM SSAB Chairs (Virtual)