



U.S. DEPARTMENT OF
ENERGY



Savannah River Site Presentation

Zach Todd

Team Lead for Budget Formulation

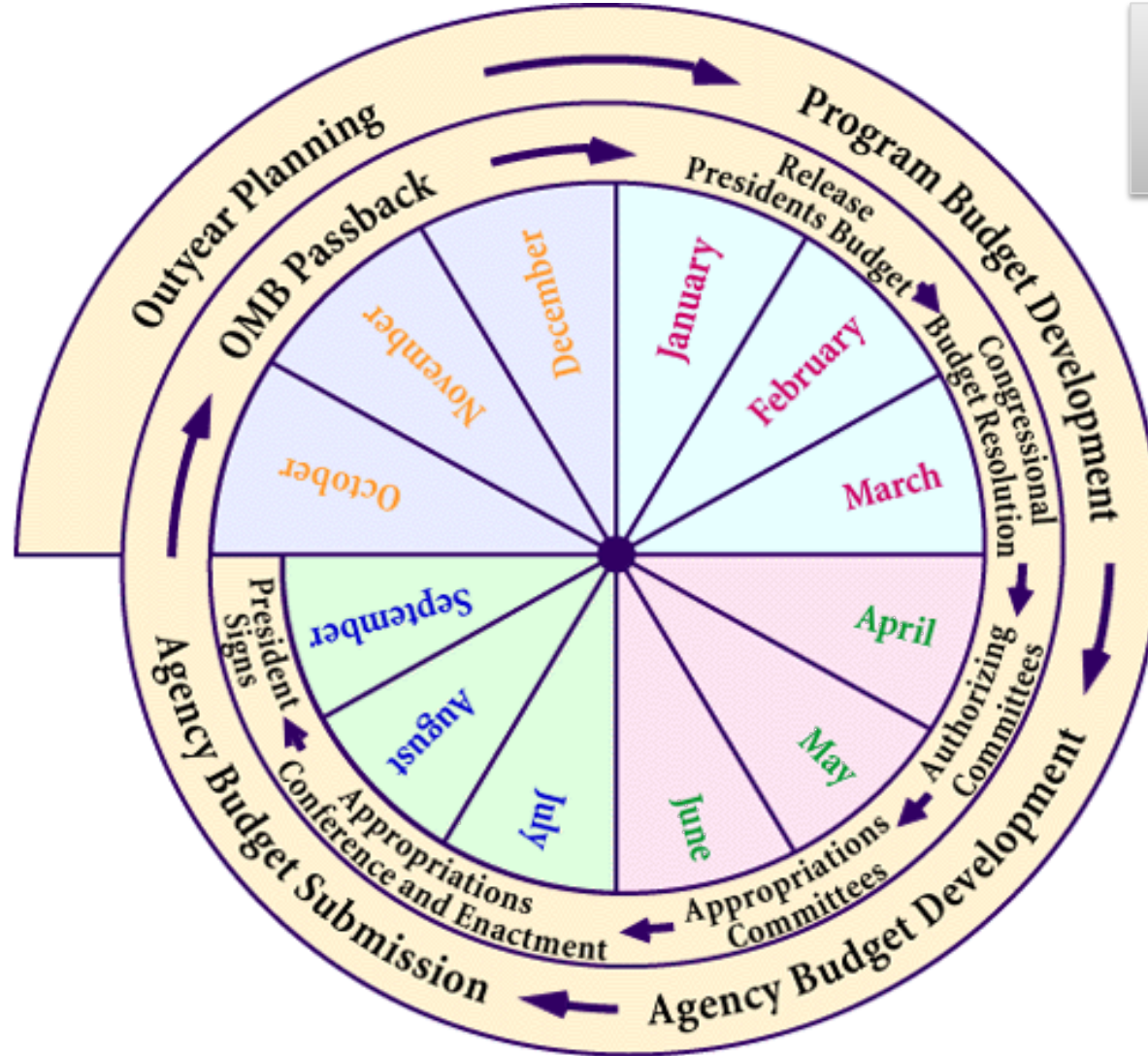
U.S. Department of Energy-Savannah River Operations Office

Citizens Advisory Board (CAB) – Budget Update/Site Priorities Discussion
January 2025

Purpose

- **Provide an overview of the Federal Budget Planning Process**
- **Review of Fiscal Year 2025 President's Budget Request**
- **Review of Fiscal Year 2026 Priorities**
- **Discuss Fiscal Year 2027 Planning and the Site Priorities**
- **Request input from the CAB for Fiscal Year 2027 priorities**

Federal Budget Planning Process



Inside Circle= Current Fiscal Year (FY)
Middle Circle = FY 2026
Outside Circle= FY 2027

EM Budget Overview

ENVIRONMENTAL MANAGEMENT FY2024 Dollars in Thousands			
	FY2023 Enacted	FY2024 Enacted	FY2025 PBR
Environmental Management	8,262,635	8,482,000	8,228,513
Savannah River Site	1,807,872	1,811,994	1,617,073

Environmental Management FY2024	
Environmental Management	\$M
• Carlsbad	475
• Idaho	490
• Los Alamos	292
• Lawrence Livermore	37
• Lawrence Berkeley	6
• Moab	67
• Nevada	73
• Oak Ridge	694
• Richland	1,146
• River Protection	1,890
• Paducah	334
• Portsmouth	580
• Savannah River	1,812
• SPRU	15
• Sandia	2
• West Valley	96
• Defense Closure Site Activities	3
• Program Direction	327
• Mission Support Activities	84
• Technology Development	36
• Excess Facilities	6
• Uranium Thorium Reimburseme	0
EM Total	8,482

Functional Areas of EM Mission: Program Baseline Summaries (PBS)

PBS 11C	Nuclear Materials Stabilization & Disposition (Includes Spent Nuclear Fuel Receipt/Storage)
PBS 13	Solid Waste Stabilization & Disposition
PBS 30	Soil & Water Remediation, Facility Deactivation & Decommissioning
PBS 41	Surveillance, Maintenance, and Deactivation (F-Area and 235 Risk Reduction)
PBS 42	Infrastructure and Land Management 18-D-402: Emergency Operations Center (NNSA Transfer) 19-D-701: SR Security System Replacement 20-D-402: Advanced Manufacturing Collaborative Facility (AMC)
PBS 14C	Radioactive Liquid Tank Waste Stabilization & Disposition 18-D-402: Saltstone Disposal Units #8/9 (Completed FY24) 20-D-401: Saltstone Disposal Units #10-12
PBS 20	Safeguards and Security
PBS 100	Community & Regulatory Support
SRNL 100	SRNL Operations and Management
PBS 101	Legacy Pension

FY 2025 PBR

	FY2023 Enacted	FY2024 Enacted	FY2025 Request
Defense Environmental Cleanup			
Savannah River Site			
<i>Savannah River Risk Management Operations</i>			
SR-0011C - Nuclear Material	340,008	301,365	248,712
SR-0013 - Solid Waste	45,509	43,373	49,258
SR-0030 - Soil and Water	60,455	62,514	76,710
SR-0041 - Surveillance, Maintenance, and Deactivation	21,463	24,582	23,858
SR-0042 - Infrastructure and Land Mgt	18,429	21,032	2,000
Subtotal, Operating	485,864	452,866	400,538
Construction:			
18-D-402 Emergency Operations Center	25,568	34,733	0
19-D-701 SR Security System Replacement	12,000	0	6,000
Subtotal, Construction	37,568	34,733	6,000
Subtotal, Savannah River Risk Management Operations	523,432	487,599	406,538
<i>Savannah River Legacy Pensions</i>			
SR-0101 - SR Legacy Pensions	132,294	33,000	0
<i>Savannah River National Laboratory O&M</i>			
SR-SRNL-0100 - SRNL O&M	41,000	42,000	90,000
<i>Savannah River Community and Regulatory Support</i>			
SR-0100 - Comm. & Reg.	12,137	12,389	5,198

Savannah River Risk Management Operations

- Nuclear Materials Stabilization and Disposition Program will meet Public Law 50 U.S. Code § 2633 that requires continued operations and maintaining a high state of readiness for H-canyon.
- Supports storage, treatment and disposal functions for transuranic, low-level radioactive waste, mixed low-level radioactive waste, hazardous, and sanitary waste.
- Soil and Water Remediation & Facility Deactivation and Decommissioning Program will continue to remediate Savannah River Site contaminated soils, groundwater, streams (and associated wetlands), and waste sites.
- Supports continued work on 235-F planning documentation for design, regulatory and safety scope for near term decommissioning.
- Supports the surveillance and maintenance of non-operating nuclear facilities (currently consisting of F-Area Complex Facilities, as well as the Receiving Basin for Off-Site Fuels Facility in H-Area).

Construction

- Supports execution of L Area Argus design.

SR Legacy Pensions

- Legacy pension obligation is expected to be fully funded.

SRNL O&M

- Funds EM's share of Savannah River National Laboratory Operations and Maintenance with an increase due to NNSA's budget authority transfer.

Savannah River Community and Regulatory Support

- Supports the Citizens Advisory Board, South Carolina Department of Health and Environmental Control, the Environmental Protection Agency oversight, and supports Workforce Opportunities in Regional Careers grant.

FY 2025 PBR (Cont'd)

	FY2023 Enacted	FY2024 Enacted	FY2025 Request
Defense Environmental Cleanup			
<i>Radioactive Liquid Tank Waste Stabilization and Disposition</i>			
SR-0014C - Tank Waste	851,660	986,573	971,235
Construction:			
18-D-402 Saltstone Disposal Unit #8, 9	49,832	31,250	0
20-D-401 Saltstone Disposal Unit #10, 11, 12	37,668	56,250	82,500
Subtotal, Construction	87,500	87,500	82,500
Subtotal, Radioactive Liquid Tank Waste Stabilization and Disposition	939,160	1,074,073	1,053,735
Total, Savannah River Site	1,648,023	1,649,061	1,555,471
Safeguards and Security*			
SR-0020 - S&S	159,849	162,933	61,602
Total, Savannah River Site	1,807,872	1,811,994	1,617,073

Radioactive Liquid Tank Waste Stabilization and Disposition

- Process 200+ canisters in Defense Waste Processing Facility.
- Operate Salt Waste Processing Facility with a plan to process 3-4.75M gallons of higher curie salt batches.

Construction

- Continue construction for Saltstone Disposal Units 10 and 11.
- Initiate construction preparation for Saltstone Disposal Unit 12.

Safeguards & Security*

- Supports required security force and resources necessary to guard and safely maintain Special Nuclear Material in accordance with DOE policy, including cyber security scope.

*Safeguards and Security funding managed as a single complex-wide congressional control. However, funding is displayed for site completeness.

DOE-SR requests input from the CAB for Fiscal Year 2027 priorities.

- **Does the CAB want to maintain the same priorities from FY2026 for FY2027?**

Last Year's CAB Input to Fiscal Year 2026 Budget

CAB's FY26 priorities:

- Liquid Waste Program
- Nuclear Materials
- Soil & Waste Remediation, Facilities D&D
- Infrastructure & Land Management
- Solid Waste Stabilization & Disposition
- Surveillance, Maintenance, and Deactivation
- Safeguards & Security
- SR National Laboratory (SRNL)
- Community & Regulatory Support



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Phyllis Britt

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March 25, 2024

Mr. Michael Rodney, Site Manager
U.S. Department of Energy
Savannah River Operations Office
P.O. Box A
Aiken, South Carolina 29802

Dear Mr. Rodney,

The Savannah River Site Citizens Advisory Board (SRS CAB) appreciates the opportunity to provide input to the site's prioritized activities for Fiscal Year (FY) 2026. We ask that the budget request for FY 2026 reflect our priorities and be at a level that guarantees compliance with all state and federal agreements.

Regarding all Environmental Management mission activities, we prioritize the program baseline summaries as follows:

1. Radioactive Liquid Tank Waste Stabilization & Disposition (14C)
2. Nuclear Materials Stabilization & Disposition (PBS 11C)
3. Soil & Water Remediation, Facilities D&D (PBS 30)
4. Infrastructure & Land Management (PBS 42)
5. Solid Waste Stabilization & Disposition (PBS 13)
6. Surveillance, Maintenance, and Deactivation (PBS 41)
7. Safeguards & Security (PBS 20)
8. SR National Laboratory (SRNL 100)
9. Community & Regulatory Support (PBS 100)

The SRS CAB also places a high priority on the complete funding of Payment In-Lien of Taxes (PILT) to Aiken County, Barnwell County and Allendale County.

Thank you for the opportunity to submit our recommended priorities for the budget request for the Savannah River Site for FY 2026.

Sincerely,

Phyllis Britt
Chair, SRS Citizens Advisory Board

cc:
Amy Boyette
DDFO, DOE-SR

If you have questions or comments, please contact us at:

Phone: 803-952-7884 • Toll Free: 1-800-249-8155

Email: srscitizensadvisoryboard@srs.gov

For more information about the CAB, visit us at <http://cab.srs.gov>

Questions?

Backup Slides

SRSCRO's Input to Fiscal Year 2026 Budget

SRSCRO's Priorities:

- Treatment of high-level waste and closure of tanks.
- Processing spent nuclear fuel and finalizing Building 235-F for disposition.
- Critical infrastructure improvements, especially Argus upgrade.
- Continue PILT line-item via NNSA and community support via WORC grant.

