



# Citizens Advisory Board July 28, 2009



## Integrated Priority List and Budget Update



**Lance Schlag, Director  
Mission Planning Division  
DOE-SR  
July 28, 2009**



**EM** *Environmental Management*  
safety ♦ performance ♦ cleanup ♦ closure

# Purpose

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- To provide a summary to the SRS Citizens Advisory Board to include:
  - FY 2010 Budget Update
  - Integrated Priority List for FY 2009
  - Integrated Priority List for FY 2010



# SRS Budget Summary [\$M]

*EM – Environmental Management NNSA – National Nuclear Security Administration*

EM APPROPRIATION	FY 2009	FY 2010 [r]
Environmental Cleanup	1,227	1,210
Safeguards & Security	134	132
Federal Program Direction	50	60
<b>TOTAL EM BUDGET AUTHORITY</b>	<b>1,411</b>	<b>1,402</b>
Savannah River National Laboratory	85 [p]	95 [p]
NNSA APPROPRIATION	FY 2009	FY 2010 [r]
Defense Programs	249	239
Nuclear Nonproliferation	510	689
Safeguards & Security	16	18
Federal Program Direction	6	6
<b>TOTAL NNSA BUDGET AUTHORITY</b>	<b>781</b>	<b>952</b>
OTHER SRS APPROPRIATIONS	FY 2009	FY 2010 [r]
Other Misc. Programs	44	32
<b>TOTAL SRS BUDGET AUTHORITY</b>	<b>2,236</b>	<b>2,386</b>

*(r) -- Reflects President's FY 2010 Budget Request*

*(p) – Reflects Projected*



# FY 2009 EM Integrated Priority List

11	H Canyon / HB Line Min Safe
11	3013 K-Area Interim Surveillance Min Safe
11	F Area Min Safe
11	F Area Material Storage (FAMS) Min Safe
11	K Area Min Safe
11	Receiving Basin for Off-site Fuels (RBOF) Min Safe
12	Spent Nuclear Fuel - Min Safe
13	Hazardous Waste Disposition
13	Low Level Waste Disposition
13	Mixed Waste Disposition
13	Solid Waste Management
13	Site Infrastructure
13	TRU Waste Receipt & Storage
14	Defense Waste Processing Facility Min Safe
14	Effluent Treatment Facility
14	F&H Tank Farm Min Safe
14	Saltstone Operations Min Safe
40	D&D Min Safe
30	CERCLA - IOU's & Groundwater
30	RCRA & CERCLA Post ROD Compliance
20	Safeguards and Security - Min Safe
101	DOE Program Support
13	Cold War Artifacts
14	Salt Waste Processing Facility (SWPF) Project
14	SWPF Operations/Projects
14	F&H Tank Farm Operations/Projects
14	Defense Waste Processing Facility Operations/Projects
14	Saltstone Operations
14	Bulk Waste Removal
14	Saltstone Cells
14	Tank Closures
12	Spent Nuclear Fuel Program
11	H-Canyon/HB Line Operations
11	K-Area Capacity Improvement & Vault
13	TRU Waste Program
14	Tank 48 Return to Service
11	Plutonium Disposition Project
30	Area Completions
12	Heavy Water Relocation / Disposition



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# Acronym List

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<b>EM</b>	<b>DOE Office of Environmental Management</b>
<b>FY</b>	<b>Fiscal Year</b>
<b>HQ</b>	<b>Headquarters</b>
<b>NM</b>	<b>Nuclear Materials</b>
<b>PBS</b>	<b>Project Baseline Summary</b>
<b>PED</b>	<b>Project Engineering and Design</b>
<b>SNF</b>	<b>Spent Nuclear Fuel</b>
<b>SR</b>	<b>DOE Savannah River Operations Office</b>



# SRS EM Work Scope

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- Project Baseline Summary (PBS) SR-0011, Nuclear Materials Stabilization and Disposition, which covers management and disposition of nuclear materials, primarily located in H- and K-Areas at the Savannah River Site. This PBS also includes the safe surveillance and maintenance of the F-Area Complex and Receiving Basin for Off-Site Fuels facility (RBOF).
- Project Baseline Summary (PBS) SR-0012, Spent Nuclear Fuels (SNF) Stabilization and Disposition, and includes the storage and disposition of heavy water.
- Project Baseline Summary (PBS) SR-0013, covers receipt, treatment, storage, and disposal of legacy and newly generated low-level waste (LLW), low-level mixed waste (LLMW), transuranic (TRU) waste, hazardous waste, and sanitary waste.
- Project Baseline Summary (PBS) SR-0014, Radioactive Liquid Tank Waste Stabilization and Disposition, which covers the treatment, storage, and disposal of Radioactive Liquid Waste. PBS SR-0014 is also referred to as the Waste Stabilization and Disposition Project (WSDP).
- Project Baseline Summary (PBS) SR-0030, Soil and Water Remediation, which covers cleanup of soils (including vadose zone), groundwater, and surface water. PBS SR-0030 is also referred to as the Soils and Groundwater Project (SGP).
- Project Baseline Summary (PBS) SR-0040, which covers decommissioning of Savannah River Site (SRS) facilities.
- Project Baseline Summary (PBS) SR-0020, which covers Safeguards and Security (S&S) at the Savannah River Site (SRS).
- Project Baseline Summary (PBS) SR-0100, which covers support activities for the EM Cleanup Project at SRS, and community and regulatory support.



# The DOE Budget Flow Process

