



Citizen's Advisory Board June 16, 2009



Integrated Priority List and Budget Update



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DOE-SR
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EM *Environmental Management*
safety ♦ performance ♦ cleanup ♦ closure

Purpose

- To provide a summary to the SRS Citizens Advisory Board to include:
 - FY 2010 Budget Update
 - Integrated Priority List for FY 2010
 - Integrated Priority List for FY 2011



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
TOTAL EM BUDGET AUTHORITY	1,411	1,402
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
TOTAL NNSA BUDGET AUTHORITY	781	952
OTHER SRS APPROPRIATIONS	FY 2009	FY 2010 [r]
Other Misc. Programs	44	32
TOTAL SRS BUDGET AUTHORITY	2,236	2,386

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

(p) – Reflects Projected



FY 2010 EM Integrated Priority List

H Canyon / HB Line Min Safe
3013 K-Area Interim Surveillance Min Safe
F Area Min Safe
F Area Material Storage (FAMS) Min Safe
K Area Min Safe
Receiving Basin for Off-site Fuels (RBOF) Min Safe
Spent Nuclear Fuel Min Safe
Hazardous Waste Disposition
Low Level Waste Disposition
Mixed Waste Disposition
Solid Waste Management
Site Infrastructure
TRU Waste Receipt & Storage
Defense Waste Processing Facility Min Safe
Effluent Treatment Facility Min Safe
F&H Tank Farm Min Safe
Saltstone Operations Min Safe
D&D Min Safe
CERCLA - IOU's & Groundwater Min Safe
RCRA & CERCLA Post ROD Compliance Min Safe
Safeguards and Security - Min Safe
DOE Program Support
Cold War Artifacts
Salt Waste Processing Facility (SWPF) Project
SWPF Support Projects
F&H Tank Farm Operations/Projects
Defense Waste Processing Facility
Saltstone Operations
Bulk Waste Removal
Saltstone Cells
Tank 48 Return to Service
H-Canyon/HB Line Operations
K-Area Capacity Improvement & Vault
Tank Closures (Tanks 5, 6, 18, and 19)
Plutonium Preparation Project
Spent Nuclear Fuel Program
TRU Waste Program (Remote Handled, Box Remediation, Shipments to Waste Isolation Pilot Plant (WIPP))
Area Completions (A, H, D, R, P, M, C, and F)
Heavy Water Relocation / Disposition



FY 2011 EM Integrated Priority List

H Canyon / HB Line Min Safe
3013 K-Area Interim Surveillance Min Safe
F Area Min Safe
F Area Material Storage (FAMS) Min Safe
K Area Min Safe
Receiving Basin for Off-site Fuels (RBOF) Min Safe
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Acronym List

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



SRS EM Work Scope

- 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

