



U.S. DEPARTMENT OF  
**ENERGY**

OFFICE OF  
**ENVIRONMENTAL  
MANAGEMENT**

# Request for Input on Fiscal Year 2016 Budget Formulation

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**Rich Olsen**

*Office of Integration & Planning*  
DOE-Savannah River

**Savannah River Site Citizens Advisory Board**  
**March 24, 2014**

# Purpose

- Request stakeholder input from the CAB on the development of the DOE-SR budget for fiscal year 2016.
- Fulfill a 2014 Strategic & Legacy Management committee Work Plan requirement.

## Per direction from the Principal Deputy Assistant Secretary for Environmental Management, Sites are to:

- Provide an opportunity for stakeholders to provide input on the sites prioritized activities for FY 2016 as part budget development
  - This activity is referred as the Integrated Priority List (IPL) process
- Include stakeholders recommendations along with their own recommended course of action with the budget submittal to DOE Headquarters



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

- PBS 11C Nuclear Materials Stabilization & Disposition
- PBS 12 Used (Spent) Nuclear Fuels Stabilization & Disposition
- PBS 13 Solid Waste Stabilization & Disposition, General Site Infrastructure
- PBS 14C Radioactive Liquid Tank Waste Stabilization & Stabilization
- PBS 20 Safeguards and Security
- PBS 30 Soil & Water Remediation and Facility Deactivation & Decommissioning
- PBS 100 Community & Regulatory Support

# Major Categories of the Integrated Priority List

1. **Support Minimum Safe Operations & Essential Site Services**
2. **Cleanup Activities to meet Regulatory Milestones & Commitments**
3. **Progress in other EM Mission Activities**

# Major Categories of the Integrated Priority List

## 1. Support Minimum Safe Operations & Essential Site Services

Activities necessary to maintain facilities or systems in a state of operational readiness, includes Site Safeguards & Security

## 2. Cleanup Activities to meet Regulatory Milestones & Commitments

Activities necessary to comply with Federal & State Regulations:

- Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)
- Resource Conservation and Recovery Act (RCRA)
- Federal Facility Act (FFA)

These regulations primarily focus on cleanup and monitoring activities associated with Solid Waste (PBS 13), Liquid Waste (PBS 14C) and Soil & Water Remediation (PBS 30).

## 3. Progress in other EM Mission Activities

Primary focus in this category is mission activities associated with Nuclear Materials and Used Nuclear Fuel stabilization and disposition (PBS 11C and PBS 12), Facility Deactivation & Decommission (PBS 30) & as well as general site infrastructure upgrades.



# Mission activities (IPL) being proposed by DOE-SR for FY 2016

## 1. Support Minimum Safe Operations & Essential Site Services

Description of Element	PBS	Category
Maintain Minimum Safe Operations for Nuclear Material Facilities ( F Area Complex, H-Canyon, HB Line, and K Area Complex)	11C	Min Safe
Maintain Minimum Safe Operations for Spent Nuclear Fuel Facilities ( L Basin)	12	Min Safe
Maintain Minimum Safe Operations for Solid Waste Systems	13	Min Safe
Maintain Minimum Safe Operations for Liquid Waste Systems	14C	Min Safe
Site Safeguards & Security Protection	20	Min Safe
Maintain Minimum Safe Operations for Soil and Water Remediation	30	Min Safe
Community and Regulatory Support	100	Min Safe

# Mission activities (IPL) being proposed by DOE-SR for FY 2016

## 2. Cleanup activities to meet Regulatory Milestones & Commitments

Description of Element	PBS	Category
Solid Waste Management - Receipt, Store, Treatment, and Off-site Disposal of Site Generated Waste (also includes Cold War Artifacts Program)	13	Regulatory Compliance
Liquid Waste Management - Bulk Waste Removal, Operational Closure of High Level Waste Tanks, Operation of Liquid Waste Facilities and planned Construction Projects	14C	Regulatory Compliance
Construction, Commissioning, and Start-up of Salt Waste Processing Facility	14C	Regulatory Compliance
Meet Regulatory Requirements associated with Soil and Water Remediation and Facility Deactivation & Decommissioning	30	Regulatory Compliance



## 3. Progress in Other EM Mission Activities

Description of Element	PBS	Category
Plutonium down-blend processing for disposition to Waste Isolation Pilot Plant (WIPP)	11C	Other Mission Activities
Used Nuclear Fuel down-blend processing for disposition to Tennessee Valley Authority (TVA)	11C	Other Mission Activities
235-F Risk Reduction Project	11C	Other Mission Activities
Support for future year Used Nuclear Fuel Receipts	12	Other Mission Progress
General Site Infrastructure	13	Other Mission Activities

# Mission activities (IPL) being proposed by DOE-SR for FY 2016

## Total IPL

Description of Element	PBS	Category
Maintain Minimum Safe Operations for Nuclear Material Facilities ( F Area Complex, H-Canyon, HB Line, and K Area Complex)	11C	Min Safe
Maintain Minimum Safe Operations for Spent Nuclear Fuel Facilities ( L Basin)	12	Min Safe
Maintain Minimum Safe Operations for Solid Waste Systems	13	Min Safe
Maintain Minimum Safe Operations for Liquid Waste Systems	14C	Min Safe
Site Safeguards & Security Protection	20	Min Safe
Maintain Minimum Safe Operations for Soil and Water Remediation	30	Min Safe
Community and Regulatory Support	100	Min Safe
Description of Element	PBS	Category
Solid Waste Management - Receipt, Store, Treatment, and Off-site Disposal of Site Generated Waste (also includes Cold War Artifacts Program)	13	Regulatory Compliance
Liquid Waste Management - Bulk Waste Removal, Operational Closure of High Level Waste Tanks, Operation of Liquid Waste Facilities and planned Construction Projects	14C	Regulatory Compliance
Construction, Commissioning, and Start-up of Salt Waste Processing Facility	14C	Regulatory Compliance
Meet Regulatory Requirements associated with Soil and Water Remediation and Facility Deactivation & Decommissioning	30	Regulatory Compliance
Description of Element	PBS	Category
Plutonium down-blend processing for disposition to Waste Isolation Pilot Plant (WIPP)	11C	Other Mission Activities
Used Nuclear Fuel down-blend processing for disposition to Tennessee Valley Authority (TVA)	11C	Other Mission Activities
235-F Risk Reduction Project	11C	Other Mission Activities
Support for future year Used Nuclear Fuel Receipts	12	Other Mission Progress
General Site Infrastructure	13	Other Mission Activities

## CAB Input to Fiscal Year 2015 Budget

Chairperson  
Donald Bridges

Vice Chairperson  
Harold Simon

Board Members  
Thomas Barnes  
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Edward Burke  
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Louie Chavis  
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Virginia Jones  
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DOE  
Patrick McGuire  
Terry Spears

EPA  
Robert Pope

SCDHEC  
Shelly Wilson  
Kim Brinkley

## SAVANNAH RIVER SITE CITIZENS ADVISORY BOARD

P.O. Box A ♦ Building 730-B, Room 1184 ♦ Aiken, SC 29802



A Department of Energy Environmental Management Site-Specific Advisory Board

March 28, 2013

Dr. David Moody, Site Manager  
U.S. Department of Energy  
Savannah River Operations Office  
P. O. Box A  
Aiken, SC 29802

Dear Dr. Moody:

Please find listed below the Integrated Priorities List for FY 2015. We fully support the plans for the Radioactive Liquid Waste Program and recommend that that program be given top priority. We then offer up the H-Canyon Activities and Spent Nuclear Fuel Program as other high priority programs.

Thank you for allowing us to provide input on the SRS programs.

Priorities List:

- The Radioactive Liquid Waste Program should be given top priority, adequate funding, and management attention.
- The Spent Nuclear Fuel (SNF) Program should be funded to allow both SNF receipts and SNF disposition so extended storage is not required at SRS.
- The H-Canyon should remain fully operational to support processing and disposition of SNF at SRS.

D.N. Bridges

cc:  
Melissa Nielson, EM-3.2, DOE-HQ  
Catherine Alexander, EM-3.2, DOE-HQ  
Zack Smith, Deputy Manager, DOE-SR  
Patrick McGuire, DDFO, DOE-SR  
Terry Spears, DDFO, DOE-SR  
Doug Hintze, DOE-SR  
Robert King, SCDHEC  
Gwen Keyes, EPA  
Albert Frazier, GADNR



# Conclusion

- DOE-SR requests comments and inputs from the CAB by April 30, 2014