



# A Presentation to the Savannah River Site Citizens Advisory Board



## Site Strategic Planning



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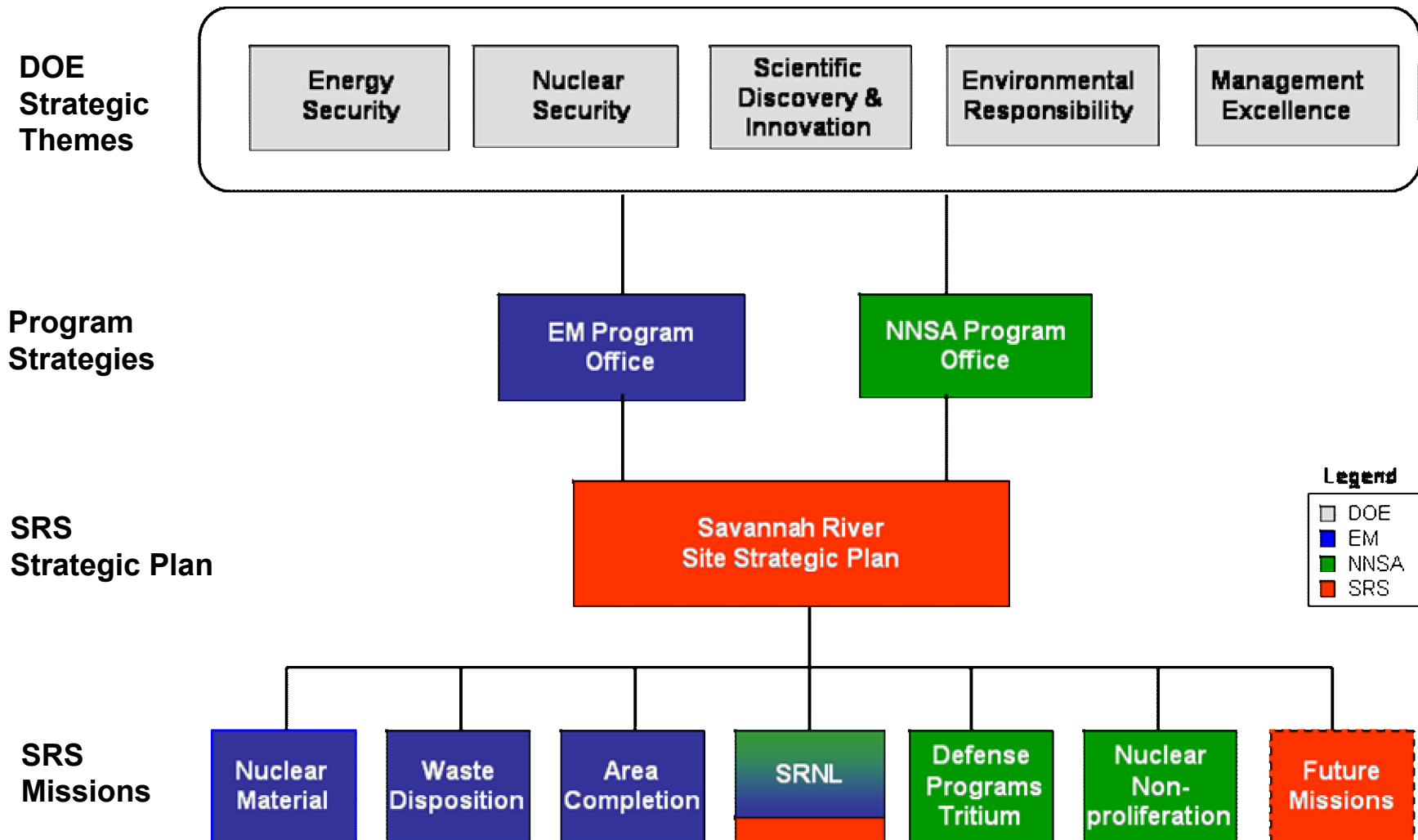


**EM** Environmental Management  
safety ♦ performance ♦ cleanup ♦ closure

- **Review 2<sup>nd</sup> Draft of Savannah River Site Strategic Plan document with the CAB**



# Linkage to DOE Strategic Plan



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3. Scientific Discovery and Innovation
4. Environmental Responsibility
5. Management Excellence

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- 2. Nuclear Materials**
- 3. Area Completion**
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- 1. Defense Programs- Tritium**
- 2. Nuclear Nonproliferation**

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# Planning Basis

- SRS is a national asset and will endure beyond current EM and NNSA missions
- SRS will continue to maintain its current physical boundary of 310 square miles
- Infrastructure assets and crosscutting support functions will be maintained and upgraded to support current and future missions
- SRS will maintain its leadership role in safety, security and protection of people, facilities and the environment
- SRS will maintain its current unique core capabilities: safe and secure storage, nuclear material stabilization processing, large scale vitrification processing, environmental clean up, and tritium extraction and processing



# Planning Assumptions

- SRS will complete construction of the following facilities in accordance with Baseline schedules:
  - State of the art Salt Processing Facility
  - Mixed Oxide Fuel Fabrication Facility & Waste Solidification Building
  - Pit Disassembly and Conversion Facility
  - Plutonium Preparation Facility
- The SRS Federal landlord responsibilities will remain with EM until its mission is complete
- SRNL will continue to support current EM and NNSA missions and will expand to support future missions and other opportunities as they arise
- SRS will continue to have excellent community, political and regulatory support

# Strategic Outcomes

- Clean up of the environmental legacy of the nations nuclear weapons program will remain a priority
- Components of cleanup will be accelerated as a result of additional funding from the American Recovery and Reinvestment Act (ARRA)
- The conversion of weapons grade nuclear materials to reusable commercial fuel will continue through joint collaboration between EM and NNSA
- Non-reusable nuclear material will be stabilized at SRS with final disposition out of South Carolina
- SRS will position its significant resources and attributes to become a premier site for new initiatives in the areas of energy independence, nuclear security and nonproliferation, environmental stewardship and other opportunities

## Conclusions, Next Steps

- The first Draft of the Strategic Plan has been shared with the CAB Strategic and Legacy committee as well as the SC Governor's Nuclear Advisory Council
  - Many suggestions have been incorporated into the current draft and others will be addressed in the next version
- Additional input from the full CAB is welcomed
- The finalized site Strategic Plan will be issued in May 2009



# Acronym List

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<b>DOE</b>	<b>Department of Energy</b>
<b>SRS</b>	<b>Savannah River Site</b>
<b>EM</b>	<b>Environmental Management</b>
<b>NNSA</b>	<b>National Nuclear Security Administration</b>
<b>SRNL</b>	<b>Savannah River National Laboratory</b>
<b>ARRA</b>	<b>American Recovery and Reinvestment Act</b>

