U.S. DEPARTMENT OF ENERGY OFFICE OF CIVILIAN RADIOACTIVE WASTE MANAGEMENT

NUCLEAR WASTE TECHNICAL REVIEW BOARD FULL BOARD MEETING

SUBJECT: ADMINISTRATION FUNDING

PROPOSAL: INTRODUCTION

PRESENTER:

LAKE H. BARRETT

PRESENTER'S TITLE

AND ORGANIZATION:

DEPUTY DIRECTOR

OFFICE OF CIVILIAN RADIOACTIVE WASTE MANAGEMENT

WASHINGTON, D.C.

PRESENTER'S

TELEPHONE NUMBER:

(202) 586-6850

RENO, NEVADA APRIL 11-12, 1994

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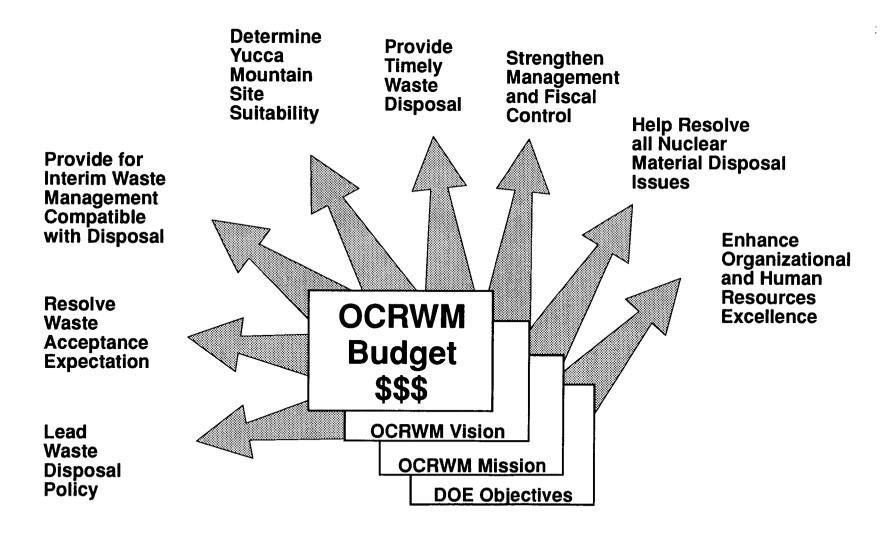
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Strategic Goals Supported by the OCRWM Budget



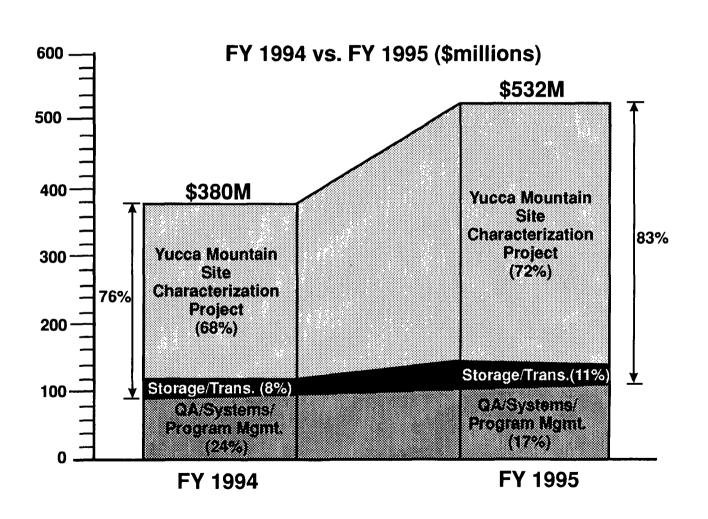
Current Program Situation

- Current program, as described in the SCP and implemented in the ESAAB approved baseline cannot be accomplished with projected funding levels
- Congressional expectations: streamline program to show demonstrable progress at reduced cost
- DOE has proposed new direction intended to:
 - Address waste acceptance and near-term storage issues
 - Focus site characterization program on most significant issues to assure efficient progress toward determining suitability of Yucca Mountain site and, if suitable, proceeding with site recommendation and licensing

New Funding Approach

- Appropriations from Nuclear Waste fund (NWF) and defense nuclear waste disposal appropriations continued
- Additional portion of each year's utility fee receipts is made available
- Implementation of proposal would:
 - Provide access to \$1.3B in additional NWF collections through FY 1999
 - Emphasize scientific site suitability investigation at Yucca Mountain
 - Develop advanced technologies for near-term storage and resolution of waste acceptance issue

Budget Distribution Comparison

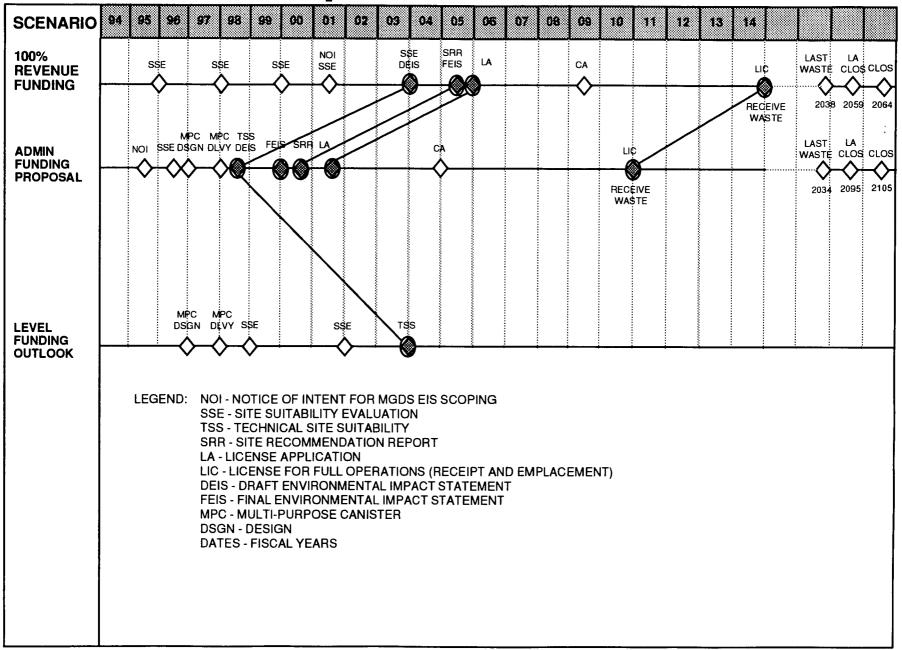


Proposed OCRWM Program Yucca Mountain

Increase funding to Yucca Mountain to emphasize scientific/engineering activities

- Focus activities on technical site suitability finding of the Yucca Mountain candidate repository site
 - Continue excavation for the Exploratory Studies Facility
 - Conduct surface-based activities
 - Analyze data and develop models to support suitability evaluation

Comparative Schedules



Proposed OCRWM Program Waste Acceptance/Storage/Transportation

- Resolve 1998 waste acceptance issue
- Develop multipurpose canister (MPC) system concept
- Support voluntary MRS siting process
- Maintain transportation capability

Proposed OCRWM Program Management

- Focus organizational roles and responsibilities
 - Federal staff
 - Contractors
- Improve program management system
- Develop teamwork across entire program
- Encourage constructive relationships with oversight groups