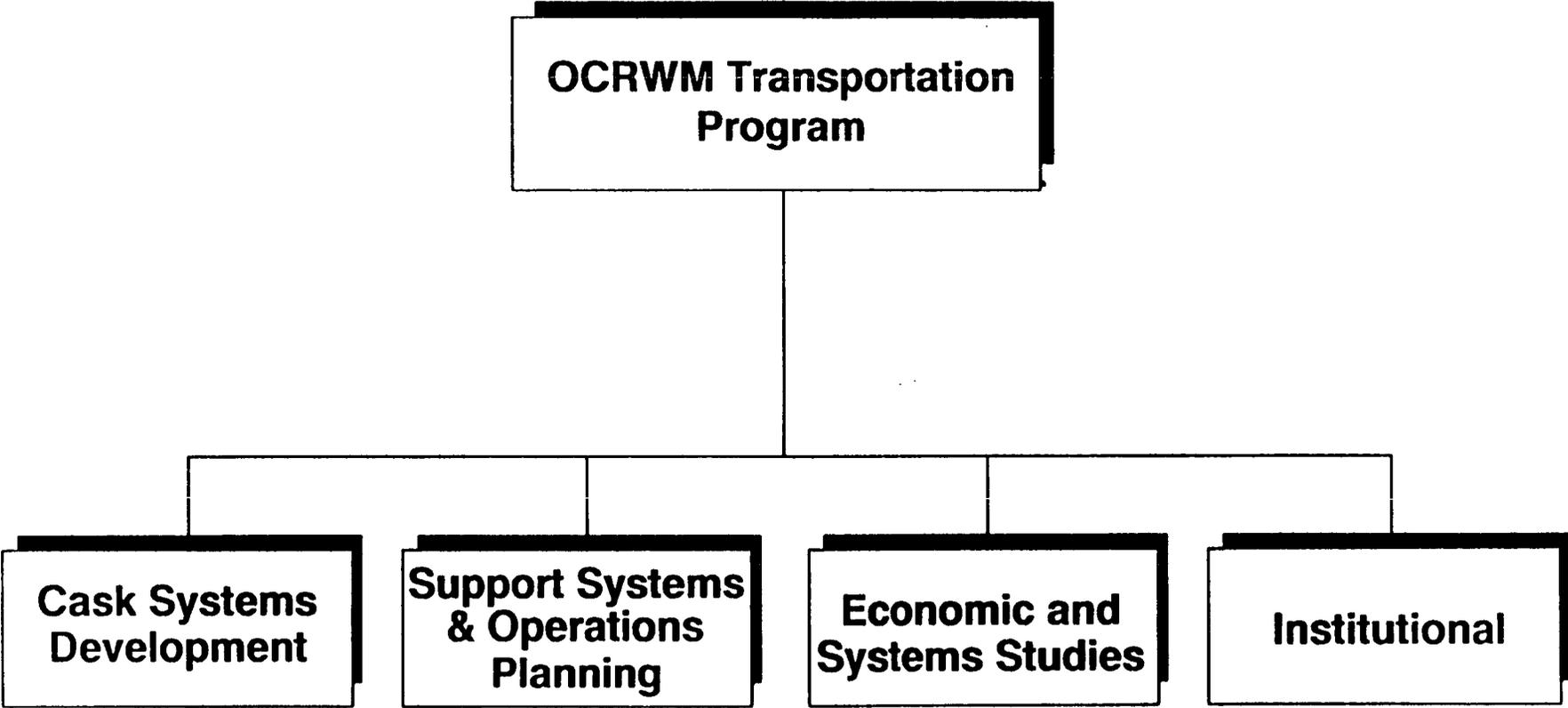


# **TRANSPORTATION PROGRAM OVERVIEW AND PRIORITIES**

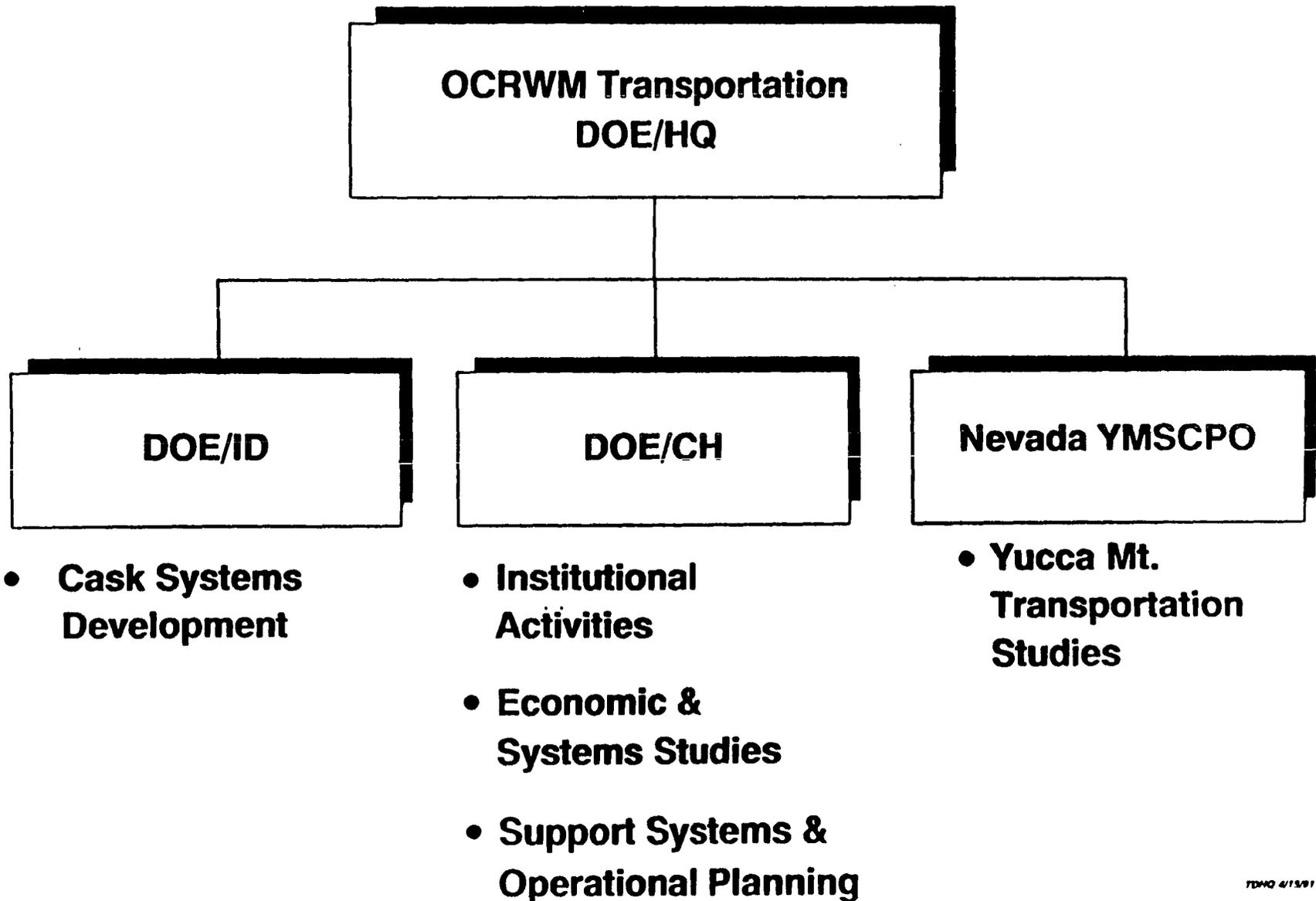
**JAMES H. CARLSON  
DIRECTOR, TRANSPORTATION AND LOGISTIC DIVISION  
OFFICE OF CIVILIAN RADIOACTIVE WASTE MANAGEMENT**

**NUCLEAR WASTE TECHNICAL REVIEW BOARD  
TRANSPORTATION AND SYSTEMS PANEL MEETING  
SEPTEMBER 25, 1991  
ARLINGTON, VA**

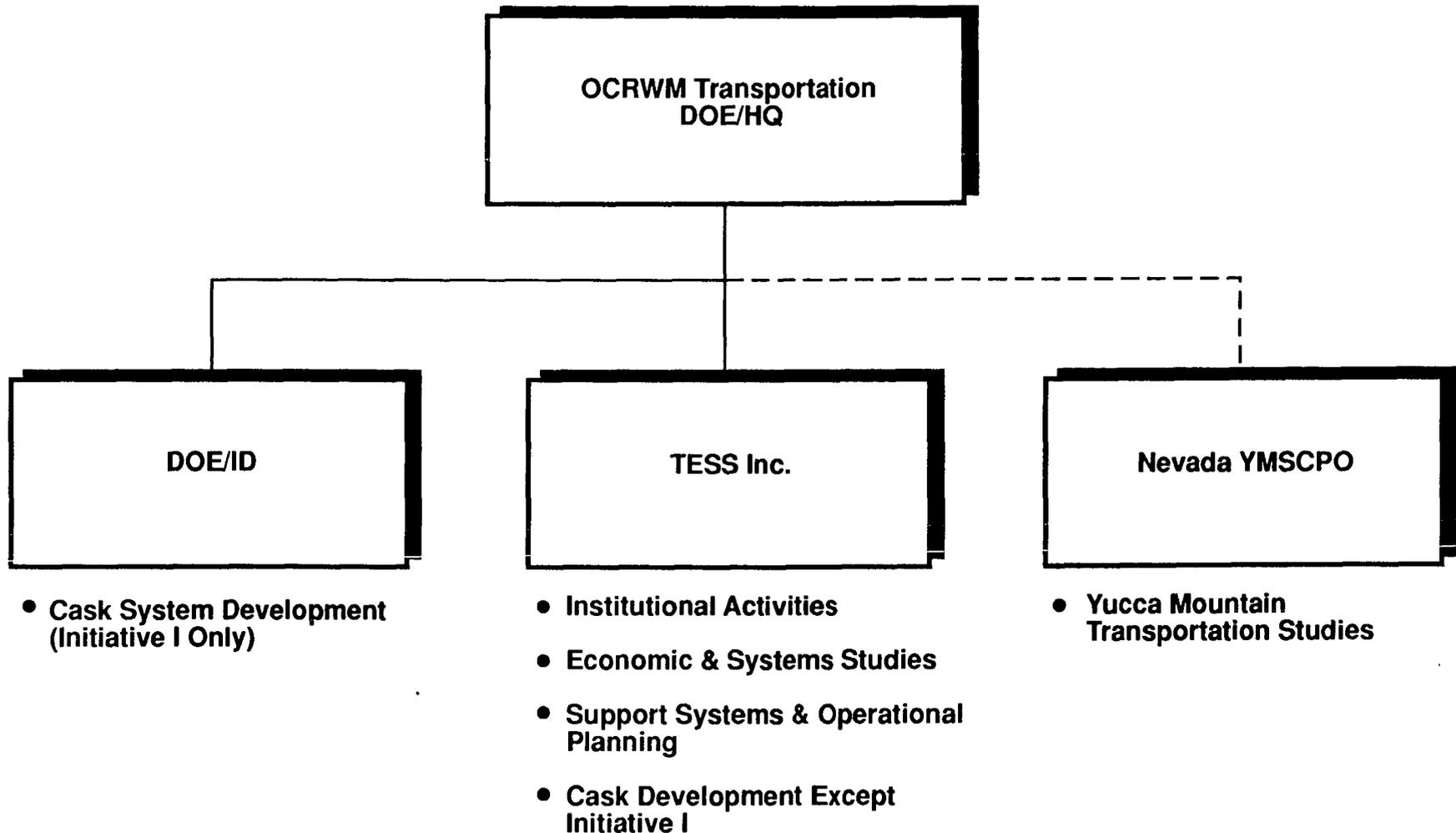
# OCRWM TRANSPORTATION ACTIVITIES



# TRANSPORTATION ORGANIZATION PRIOR TO M&O INTEGRATION



# Transportation Organization with Full M&O Integration





## OFFICE OF CIVILIAN RADIOACTIVE WASTE MANAGEMENT

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# TRANSPORTATION PROGRAM PRIORITIES

- **CASK SYSTEM DEVELOPMENT**
  - **CURRENT TECHNOLOGY CASKS**
  - **DEVELOPMENT & LICENSING OF INITIATIVE I CASKS**
  - **TECHNICAL ISSUE RESOLUTION**
    - \* **BURN UP CREDIT**
    - \* **SOURCE TERM EVALUATION**
    - \* **WEeping/SURFACE CONTAMINATION**
    - \* **CLOSURE SEAL PERFORMANCE**



## **TRANSPORTATION PROGRAM PRIORITIES(CONT)**

- **SUPPORT SYSTEM & OPERATIONAL PLANNING**
  - **EVALUATION OF THE TRANSPORTATION IMPACTS OF THE STANDARD CONTRACT WITH WASTE GENERATORS**
  - **FUNCTIONAL ANALYSIS OF OPERATIONAL SYSTEM**
  - **EVALUATION OF REACTOR HANDLING & LOADING**
  - **IDENTIFICATION OF NEEDED SYSTEM COMPONENTS**
  - **CASK MAINTENANCE FACILITY REQUIREMENTS**
  - **OBSERVATIONS OF ONGOING SHIPPING & COMPILING LESSONS LEARNED**

**OFFICE OF CIVILIAN RADIOACTIVE WASTE MANAGEMENT**

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**TRANSPORTATION PROGRAM PRIORITIES(CONT)**

- **ECONOMIC & SYSTEMS STUDIES**
  - **ANALYSIS INFRASTRUCTURE STUDIES RESULTS**
  - **MODEL DEVELOPMENT AND DOCUMENTATION**
  - **MRS ENVIRONMENTAL REVIEW SUPPORT**

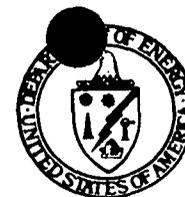


## **TRANSPORTATION PROGRAM PRIORITIES(CONT)**

- **INSTITUTIONAL PLANNING**
  - **SECTION 180(C) ASSISTANCE STRATEGY & OPTIONS PAPER**
  - **COOPERATIVE AGREEMENTS**
  - **CVSA INSPECTION PROCEDURES**
  - **ISSUE RESOLUTION ACTIVITIES**

**OFFICE OF CIVILIAN RADIOACTIVE WASTE MANAGEMENT**

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**TRANSPORTATION PROGRAM FUNDING**

<b>PROGRAM ELEMENTS</b>	<b>FY 91 (MILLIONS)</b>	<b>FY 92 (MILLIONS)</b>
<b>CASK SYSTEM DEVELOPMENT</b>	<b>12.497</b>	<b>13.556</b>
<b>SUPPORT SYSTEM &amp; OPERATIONAL PLANNING</b>	<b>2.125</b>	<b>.995</b>
<b>ECONOMIC &amp; SYSTEMS</b>	<b>1.468</b>	<b>1.169</b>
<b>INSTITUTIONAL</b>	<b>1.881</b>	<b>1.770</b>
<b>PROJECT MANAGEMENT</b>	<b><u>1.426</u></b>	<b><u>.935</u></b>
	<b>19.397</b>	<b>18.355</b>