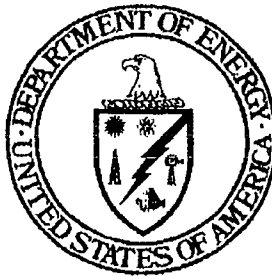


# **OCRWM Strategy for Complying with the National Environmental Policy Act**

Christopher Kouts  
Director, Regulatory Integration Division  
(NEPA Compliance Officer)

Office of Civilian Radioactive Waste Management  
U.S. Department of Energy



**Nuclear Waste Technical Review Board  
January 10, 1995  
Beatty, Nevada**

# Overview

- **OCRWM NEPA Approach**
- **Programmatic EIS Decision**
- **EIS Schedule**
- **Estimated EIS Costs of NEPA Compliance**
- **Coordination within OCRWM**
- **Coordination with Other DOE NEPA Activities**
- **Coordination with Other Agencies**
- **Summary**

# OCRWM NEPA Approach

## Our NEPA Approach:

- **Is dictated by Congress in the NWPA with the addition of the MPC EIS**
- **Anticipates two\* major NEPA documents**
  - MPC EIS (will address non site-specific issues)
  - Repository EIS (will address site-specific issues)
  - \* MRS EIS (if sited, will address site-specific issues)
- **Builds upon previous NEPA documents and incorporates data and evaluations of earlier documents**

# **Programmatic EIS Issue**

- **OCRWM is still evaluating this issue, however currently we do not feel that such a document is necessary**
- **PEISs are usually prepared at a Federal agency's discretion, when an agency lacks specific guidance regarding NEPA requirements**
- **Congress, through the Nuclear Waste Policy Act, as amended, specified which program actions are major Federal actions and the types of NEPA documents required to support those actions**
- **Congressional intent was to limit NEPA documents to certain program actions**

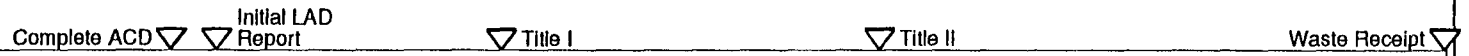
# OCRWM Schedule

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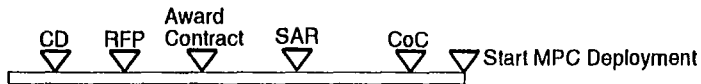
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## DESIGN

### MGDS Design

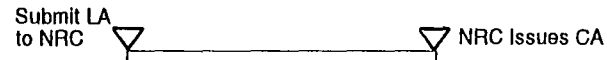


### MPC

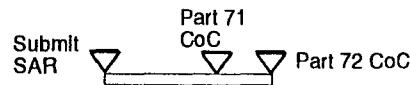


## LICENSE

### MGDS License



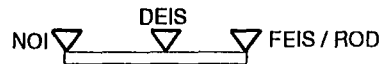
### MPC License



## NEPA

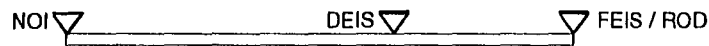
### MPC EIS

(Decision to Fabricate and Deploy MPC)



### MGDS EIS

(License Application/Construction Authorization)



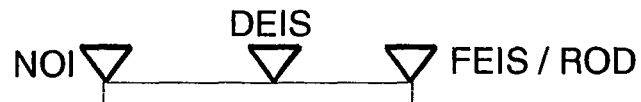
FY-93	FY-94	FY-95	FY-96	FY-97	FY-98	FY-99	FY-00	FY-01	FY-02	FY-03	FY-04	FY-05	FY-06	FY-07	FY-08	FY-09	FY-10
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# OCRWM NEPA Schedule

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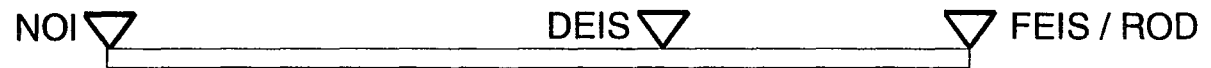
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## MGDS EIS

(License Application/Construction Authorization)



FY-93	FY-94	FY-95	FY-96	FY-97	FY-98	FY-99	FY-00	FY-01	FY-02
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# **Estimated Costs of NEPA Compliance**

- **NEPA Compliance for Headquarters includes:**
  - Participation and review and comment in other appropriate DOE NEPA documents
  - Preparation of OCRWM NEPA Procedures
  - Guidance to and oversight of OCRWM Project Offices
  - Liaison between OCRWM and other DOE Offices
  - Provide NEPA training for OCRWM personnel
- **NEPA Compliance for Project Offices includes:**
  - Preparation of EIS and, if necessary, mitigation of impacts

# Estimated Costs (in millions of dollars) of NEPA Compliance

	<b>FY 95</b>	<b>Expected budget at completion</b>
<b>Headquarters</b>	<b>1.0</b>	<b>Continual Effort</b>
<b>MPC EIS</b>	<b>4.1</b>	<b>7.5</b>
<b>MRS EIS</b>	<b>unknown</b>	<b>unknown</b>
<b>Repository</b>	<b>2.5</b>	<b>30</b>



# **Coordination within OCRWM**

- **NEPA process is a team effort**
- **Tele- and videoconferences among Repository, MPC, and Program Support staff**
- **Meetings on specific issues**
  - **Transportation analyses**
  - **Environmental justice**
  - **Scoping process**
  - **NEPA procedures**
  - **Other issues**
- **Interdisciplinary coordination**
  - **Regulatory/environmental**
  - **Systems**
  - **Design**

# **Coordination within OCRWM (continued)**

- **OCRWM utilizes EIS Integration Groups to bring in support and review from other areas both within and outside of OCRWM**
- **EIS Integration Groups**
  - **chaired by the NEPA Document Manager**
  - **comprised of OCRWM staff, contractors, and other interested DOE offices**
  - **integrates and coordinates the preparation of the EIS with other OCRWM and DOE offices**
  - **provides technical advice and information**
- **MPC EIS Integration Group (chartered 6/94)**
- **Repository EIS Integration Group (will be chartered)**

# **Coordination within OCRWM (continued)**

- **Other DOE Offices represented in the EIS integration groups**
  - **Office of General Counsel**
  - **Office of Environment, Safety and Health**
  - **Office of Environmental Management**
  - **As needed, Office of Defense Programs and Office of Nuclear Materials Disposition**
  - **Other offices on selected topics as needed (e.g. Congressional Programs, Naval Reactors)**

# **Coordination with Other DOE NEPA Activities**

- **OCRWM participates in the review of other DOE EISs**
  - **Attends the EIS Executive Meetings on the DOE Programmatic Spent Nuclear Fuel Management and Idaho National Engineering Laboratory Environmental Restoration and Waste Management Environmental Impact Statement**
  - **Reviews, provides comments, attends public meetings, and participates in teleconferences**
    - » **Nevada Test Site EIS**
    - » **Environmental Management PEIS**
    - » **F-Canyon Plutonium Solutions EIS**
    - » **Storage and Disposition of Weapons-Usable Fissile Materials PEIS**
  - **OCRWM program is a potential ultimate disposition for the material covered in these EISs**

# **Coordination with Other Agencies**

- **Consultations with other Federal agencies are arranged**
  - **Council on Environmental Quality (NEPA)**
  - **Nuclear Regulatory Commission (NWRPA)**
  - **Environmental Protection Agency (Clean Air Act)**
- **Open invitations are sent to other Federal agencies, state agencies, and tribal governments to participate in public meetings**

# Summary

## **OCRWM NEPA Approach:**

- **Follows the Congressional roadmap of the NWPA**
- **Utilizes intra-departmental integration groups to coordinate OCRWM EISs with other DOE EISs**
- **Consults with other Federal agencies**
- **Solicits public input through scoping meetings and comments on draft documents**