



# National Transportation Program Update

A wide-angle photograph of a desert landscape. In the foreground, there are dark, jagged rock formations with sparse, dry vegetation. A dirt road winds through the middle ground, leading towards a range of low mountains in the distance. The sky is a clear, bright blue with a few wispy white clouds.

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# *Transportation Topics*

- *Management Approach,*
- *Project Planning,*
- *Institutional Programs*
- *Procurement Plans*

# Management Approach

- ***I'm new, and RW has a new Deputy Director:***
  - ⇒ We are working together to define the management approach for the Transportation Program;
  - ⇒ I have proposed a Mission Statement and a Vision for the transportation program:

**MISSION:** The Mission of the Office of National Transportation is to provide the OCRWM and the public with safe, secure and efficient transportation support. That support includes planning, developing and operating a transportation system. This system will be used to move spent fuel and high level waste from private and Federal facilities and storage sites to a repository at Yucca Mountain.



# Management Approach

## ***Mission Statement and Vision (continued)***

VISION: We will create a Transportation Program that effectively addresses stakeholder concerns, is safe, compliant and operates efficiently enough that customers can take the system for granted.

⇒ I understand that this vision can only be achieved through a cooperative effort with the institutional groups that will be affected by our mission. I also understand that the transportation program will be judged by what it does, not by what it says.



# *Strategic & Other Plans (cont.)*

- ***A commitment was made to issue a Strategic Plan in 2003***
  - ⇒ Decisions on the management approach to transportation will affect how the Strategic Plan will interface with other transportation activities.
  - ⇒ I am working to define all the pieces of the program and how they will work together. The Strategic Plan will be approved and released as part of this process.
  - ⇒ My focus is on getting all of the pieces to work together effectively, safely, and efficiently. I am working hard to complete the work quickly and still meet these expectations.



# Strategic & Other Plans (cont.)

- ⇒ ***How many other plans will there be, and when will they come out?***
- ✓ There is clearly a need for lots of strategic and detailed operational planning.
  - ✓ Capturing all of the planning efforts in separate documents creates problems with configuration control.
  - ✓ I am working to maximize effective planning efforts, but to minimize the number of plans that are published;
  - ✓ My goal is to issue one, comprehensive plan that addresses all of the planning activities the transportation program will conduct. Each discrete planning activity will be a chapter, or appendix in this master planning document.
  - ✓ The first portions of the master plan will be issued in 2004, with revisions issued as new planning efforts are added.



# Project Management

- *Transportation Information Available, but not Organized.*
  - ✓ My vision is achievable, but it requires a significant overhaul of our approach to the transportation program. To organize the work, and to better align transportation planning with the repository planning, I am organizing the program as a series of projects.
  - ✓ I have started defining these projects, and the activities necessary to complete them successfully. Each activity is being defined in terms of scope, schedule, resources required, and relationship to other activities, and other projects.



# *Project Management (cont.)*

- This effort also recognizes the need to address indirect infrastructure activities that are required to be successful.
  - ✓ Updating shipper facility and access information for our customers (commercial and DOE shipping sites);
  - ✓ Integrating with other DOE transportation activities in EM & NNSA;
  - ✓ Supporting development of clear Regulations and Standards that will affect SNF & HLW transportation.
- The product of our project management efforts will be an integrated set of resource loaded transportation projects with schedules. Each project plan will be a living document that is revised as necessary to reflect opportunities for improvement, changing budgets, changes to facility interfaces, regulatory changes and other drivers.



# Institutional Programs

- The States, Tribes, affected units of local governments and other stakeholders will impact transportation decisions.
- OCRWM resumed funding of the state regional groups, and the Transportation External Coordinator's Working Group in 2003, but
  - ✓ funding complications affected our progress last year;
  - ✓ the permanent management team was not in place soon enough to organize all of the needed work;
  - ✓ The management team is in place now, and we don't expect major funding problems in FY04, so I am optimistic that we will be able to begin work in earnest.



# Institutional Programs (cont.)

- I fully expect to engage the States and Tribes in substantive transportation activities in FY04. We've heard some of the specific areas that need attention include:
  - ✓ Updating protocols to reflect roles and responsibilities for OCRWM's transportation activities;
  - ✓ Defining the expectations and outlining the program for technical and emergency preparedness assistance under part 180c of the NWP Act;
  - ✓ Developing uniform safeguards and security expectations in collaboration with stakeholders and other government agencies. Including support for risk mitigating strategies;
  - ✓ Address stakeholder concerns over extra-regulatory accidents with bounding analyses.



# Procurement Plans

- **Cask Procurement Plans**

- ⇒ Update our Information on Shipping Facility Infrastructure;
- ⇒ Determine Casks Required to Bound all of the Shipments;
- ⇒ Factor In Waste Acceptance & YMP Facility Information
  - ✓ Commercial SNF;
  - ✓ DOE SNF/HLW.
- ⇒ Procure Casks (and rolling stock) that Support Initial Waste Acceptance Queue, Shipper & Receiver Facility Capabilities;

