



Los Alamos Site Office Environmental Projects Office

NEPA FOR LAS CONCHAS FIRE

Presentation to the Northern New Mexico Citizens' Advisory Board, January 25, 2012

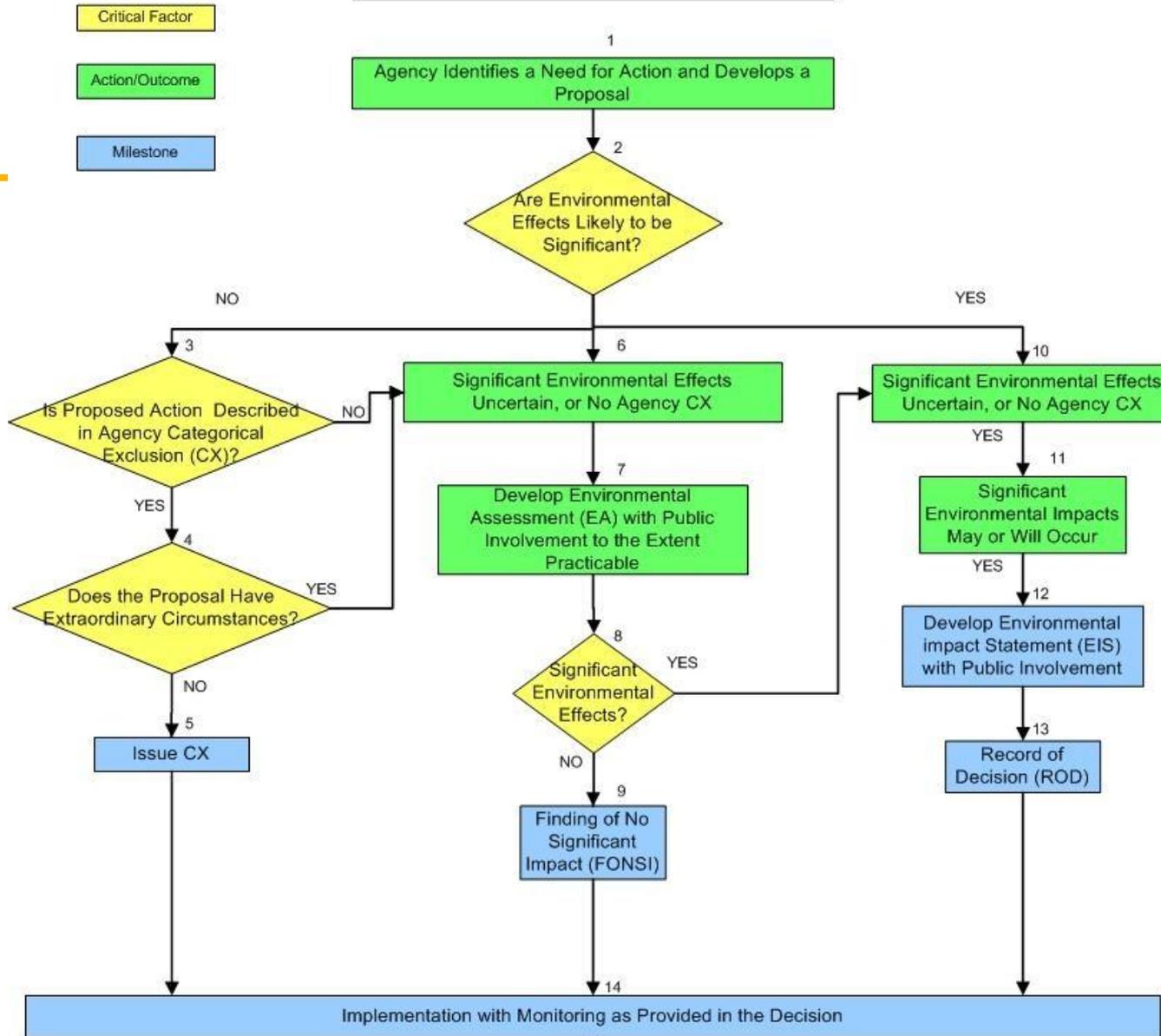
National Environmental Policy Act

- Established in 1969 to require Federal agencies to evaluate impacts of decisions, including programs and development, to support an *informed* decision
 - Environmental: Air, Water, Biological, Soil, Geology, Noise, Traffic
 - Social: Archeological, Environmental Justice, Socioeconomic, Historic Value, Cultural Value
 - Hazards: natural and man-made phenomena
- Establishes a pathway for public participation
 - Solicits input from agencies with oversight/regulatory responsibilities
 - Solicits input from Tribes and Pueblos
 - Agencies publish notices in the Federal Register

DOE National Environmental Policy Act Process

- Each Federal agency has their own NEPA implementation regulations
 - Identifies a process/procedure the agency will follow to comply with NEPA requirements
- DOE Implementation Regulations are located at 10 Code of Federal Register (CFR) 1021
 - All DOE/NNSA NEPA documents are available online at <http://energy.gov/nepa/nepa-documents>
 - LASO will also post them at <http://www.doeal.gov/laso/NEPADocuments.aspx>

The NEPA Process

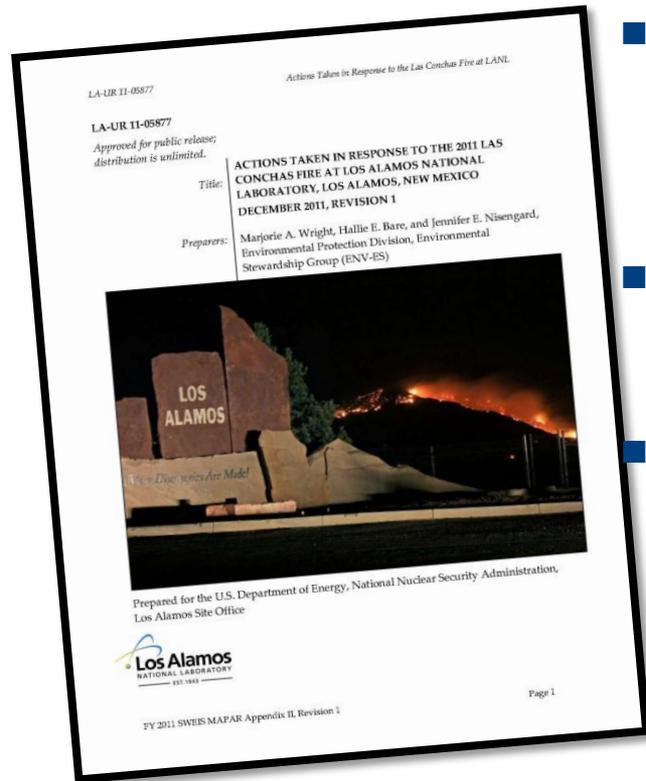


Existing NEPA related to Wildfire Impact Analysis

- Wildfire impact analysis is contained in the following:
 - 2008 LANL SWEIS (DOE/EIS-0380) and mitigations are reported in the Mitigation Action Plan Annual Report (MAPAR) (<http://www.lanl.gov/environment/nepa/docs/LA-UR-11-06159.pdf>)
 - Provides main operational envelope of LANL, includes wildfire impacts analysis
 - Fire Related
 - 2000 Cerro Grande Special Environmental Analysis (DOE/SEA-03)
 - EA for the Wildfire Hazard Reduction (DOE-EA-1329)
 - EA for the Flood Retention Structure (DOE-EA-1408)
 - Land Management
 - Environmental Assessment (EA) for the Trails Management Program (DOE-EA-1431)

Las Conchas Fire

- Majority of the actions taken in response to the Las Conchas fire were related to erosion control, fuel mitigation, and fire suppression.
- No new NEPA analysis was required for these activities.
- Summary of the fire activities and mitigations provided in the 2011 MAPAR as Appendix II, *Actions Taken in Response to the 2011 Las Conchas Fire at Los Alamos National Laboratory, Los Alamos, New Mexico (LA-UR 11-05877)*
 - Available at <http://www.lanl.gov/environment/nepa/sweis.shtml>



Upcoming NEPA Activities

- Surplus Plutonium Disposition Supplemental Environmental Impact Statement (DOE/EIS-0283-S2)
 - Evaluation of alternatives for pit disassembly and conversion of Pu metal originating from pits to feed the Mixed Oxide (MOX) Fuel Fabrication Facility at DOE's Savannah River Site (SRS)
 - LANL is one of the location alternatives identified to provide pit disassembly and/or conversion capability
 - Public comment period from January 12- March 12, 2012
 - Public scoping meeting at Cities of Gold Hotel on Thursday, February 2 from 5:30-8:00pm



QUESTIONS????