



U.S. DEPARTMENT OF
ENERGY

OFFICE OF
**ENVIRONMENTAL
MANAGEMENT**

EM FY 2015 Waste Management Conference

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Planning and Budget

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Budget Timeline: FY 2015 Events and FY 2016 Outlook



Oct. 1st - FY 2015 starts under a Continuing Resolution



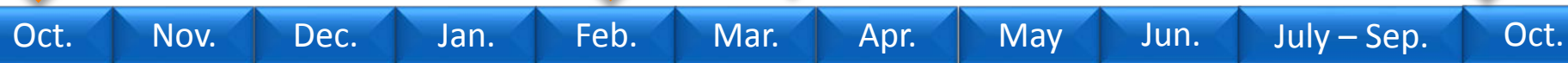
Feb. 2: President releases FY 2016 budget request



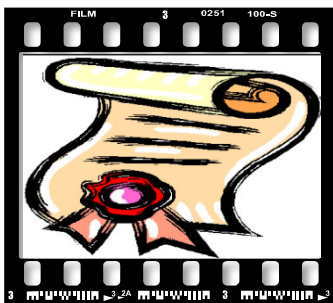
Lawmakers in both chambers due to write their 2016 budget resolutions



Potential exists for FY 2016 caps lower than the Budget proposes



Dec. 16: FY 2015 Omnibus (P.L. # 113-235). EM funded at \$5.861M, \$239M above request.



Congressional Hearings begin for EM's FY 2016 Budget Request



Sep. 30th - Deadline for Congress to pass an appropriation for FY 2016



EM FY 2014 - FY 2016 Budget Request

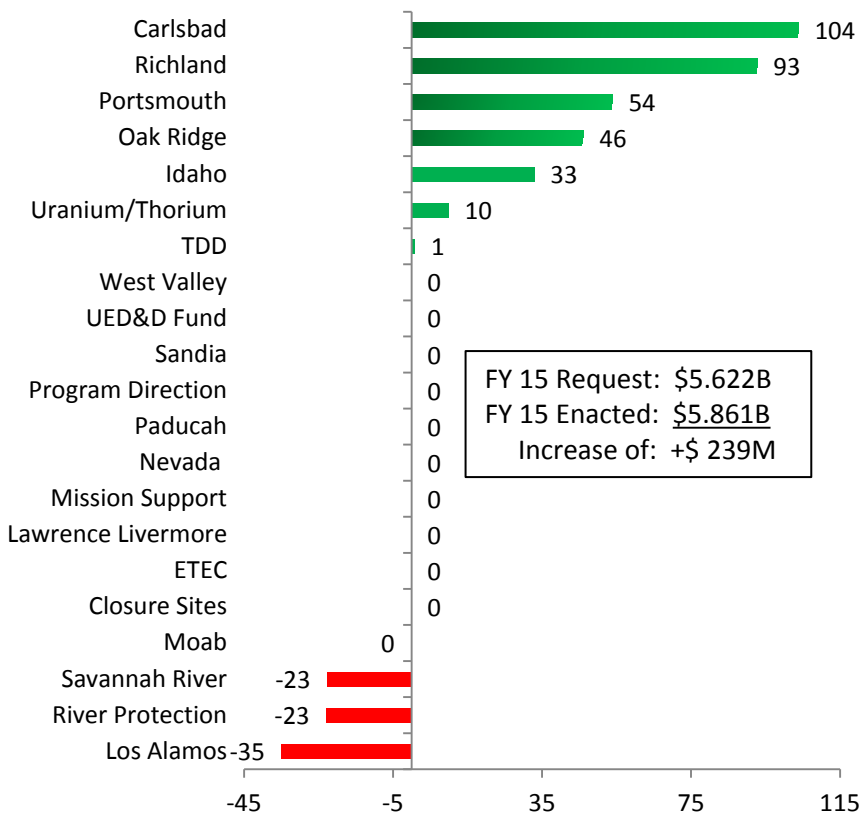
Funding by Field Site

(Dollars in the Millions)

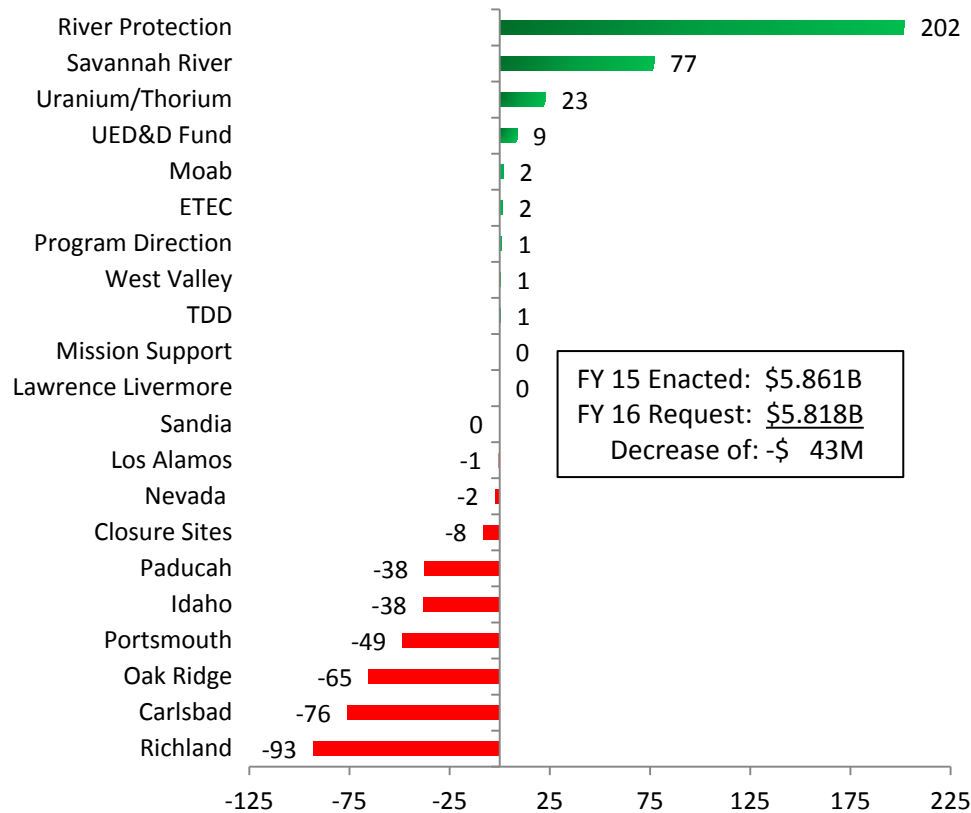
Site	FY 2014 Current (\$M)	FY 2015 Request (\$M)	FY 2015 Enacted (\$M)	FY 2016 Request (\$M)
Carlsbad	221	220	324	248
Idaho	394	372	405	367
Los Alamos National Laboratory	225	225	190	189
Moab	36	36	36	38
Nevada	62	65	65	62
Oak Ridge	429	385	431	366
Paducah	325	270	270	232
Portsmouth	199	222	276	227
Richland	1,013	914	1,007	914
River Protection	1,210	1,235	1,212	1,414
Savannah River	1,255	1,282	1,260	1,337
West Valley Demonstration Project	66	60	60	61
Program Direction	300	281	281	282
Mission Support	35	28	39	62
Other Sites	61	26	26	19
D&D Fund Deposit	0	463	463	472
Subtotal, Environmental Management	5,832	6,085	6,345	6,290
UED&D Contribution	0	-463	-463	-472
Offset	-2	0	-21	0
Total, Environmental Management	5,830	5,622	5,861	5,818

Changes to Funding by Site (dollars in millions)

FY 2015 Request versus FY 2015 Omnibus



FY 2015 Omnibus versus FY 2016 Request



EM was charged with the responsibility of cleaning up 107 contaminated sites in 35 states with a total area equal to Rhode Island and Delaware combined, or approximately 3,100 square miles. Over the last 26 years, EM has reduced its footprint by 90% to less than 300 square miles, with just 16 sites in 11 states remaining.

Since inception of the program, EM has completed almost \$152 billion worth of cleanup work, including:

- Sites like Fernald in Ohio and Rocky Flats in Colorado, both of which once housed large industrial complexes, are now wildlife preserves that are also available for recreational use.
- Decommissioned and demolished more than two million square feet of excess facilities, and removal of all EM special nuclear material (e.g., enriched uranium) from the Idaho National Laboratory.
- Produced nearly 4,200 canisters of vitrified high-level waste at Savannah River and West Valley and closed six underground storage tanks at Savannah River.
- Demolished K-25 Building at the Oak Ridge site, once the world's largest building under a single roof.



Where Does Each Dollar of Funding Go? Funding by EM Mission Area in FY 2016

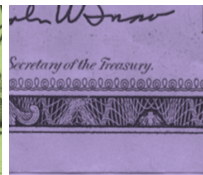
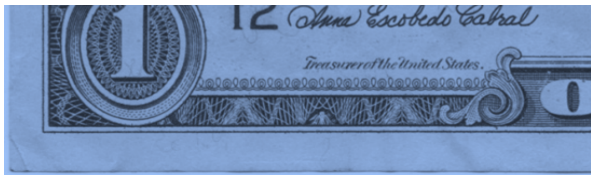
Radioactive Liquid Tank Waste
\$ 2,297M / 39%

Facility D&D
\$ 835M / 14%

Soil and Groundwater
\$ 527M / 9%



EM's FY 2016 Budget Request - \$5.818 Billion Total



**Special Nuclear Materials
and Used Nuclear Fuel***
\$ 967M / 17%

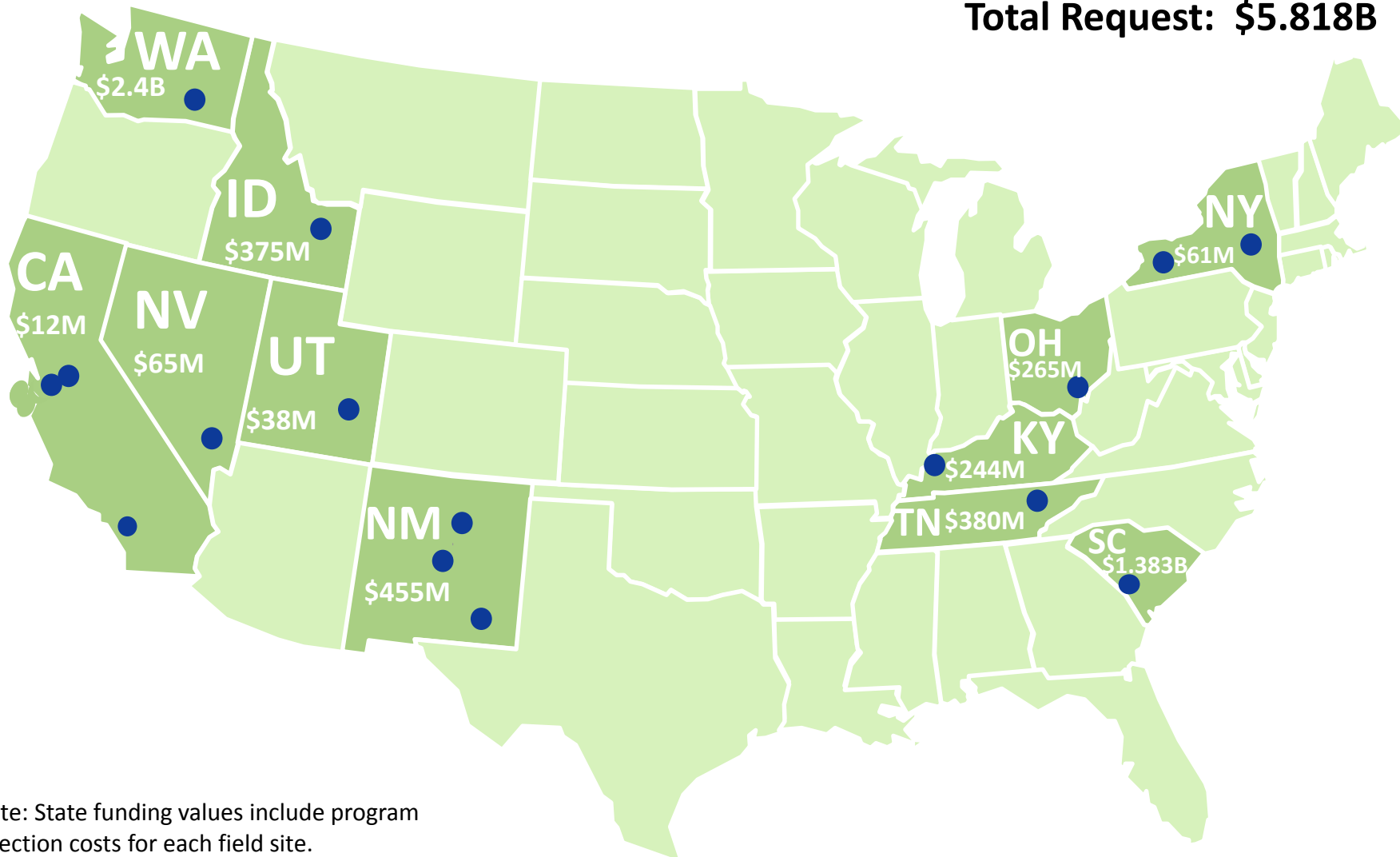
**Transuranic &
Solid Waste**
\$ 779M / 13%

Site Services**
\$ 413M / 7%

*Includes Safeguards and Security

**Includes Program Direction, Program Support, Technology Development & Deployment, Post Closure Administration, Community and Regulatory Support.

Total Request: \$5.818B



Note: State funding values include program direction costs for each field site.



EM's FY 2016 budget supports clear, discrete progress in the cleanup of the environmental legacy of the Cold War.

In particular, the budget will allow EM to:

- ✓ Continue recovery of transuranic waste disposal operations at the Waste Isolation Pilot Plant.
- ✓ Continue construction of the Low Activity, Lab, and Balance of Facilities at Waste Treatment and Immobilization Facility and design of the Low Activity Waste Pretreatment System at Hanford.
- ✓ Continue Defense Waste Processing Facility liquid waste processing and supports construction and commissioning of Salt Waste Processing Facility at Savannah River Site.
- ✓ Complete major facility cleanout and demolition projects.
- ✓ Address key infrastructure needs across the complex.