



CONDITION ASSESSMENT GROUP MEETING Site Presentation

October 23, 2012
Steve Patterson
CAIS/FIMS Administrator
CAS Oversight



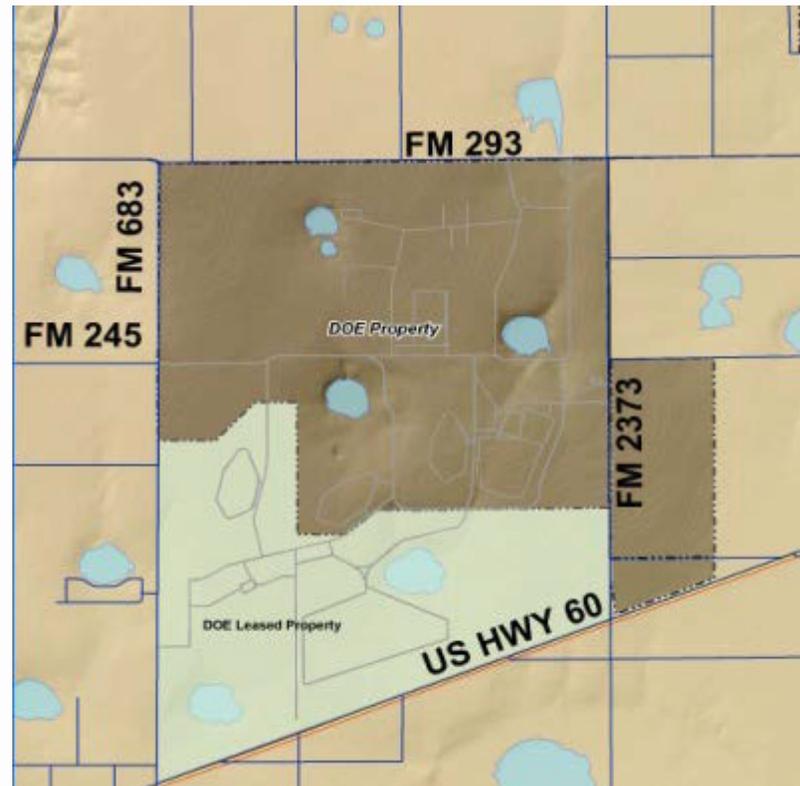
ALL ROADS LEAD TO PANTEX



PanTEX



Pantex Plant – Condition Assessment Status Update



The Pantex Plant, located 17 miles northeast of Amarillo, Texas, resides on 11,606 acres owned by the Department of Energy (DOE) including the land acquired just east of Farm to Market (FM) 2373.



Pantex Plant – Condition Assessment Status Update

- ❑ Pantex continues to perform Condition Assessment Survey (CAS) inspections annually by using a five-year rotating inspection schedule. This allows us to maintain our CAS inspection compliance per DOE 430.1B

- ❑ **Condition Assessment Information System (CAIS) Database Values as of September 24, 2012**

51,767 = Number of Inspection Units (IUs) being tracked in CAIS

\$226,239,822 = Total deferred maintenance (DM) that has been completed

\$351,385,580 = Outstanding DM

\$1,211,079,855 = Non-DM amount (minus Inventory Only Items)

\$1,562,465,435 = Total CAIS value (DM and Non-DM. Does not include Inventory Only Items)

FY12 DM Reduction

\$ 37,806 = Demolished

\$ 2,759,180 = In-house and Projects (i.e. Direct Hire, General Plant Project, etc.

\$647,360 of this by the Facilities and Infrastructure Recapitalization Program (FIRP)

\$2,796,986 = Total DM completed for FY12



Deferred Maintenance

- ❑ We have two inspectors doing our electrical, structural, and mechanical CAS inspections. We continue to meet the five-year inspection requirement (DOE 430.1B)
- ❑ With the sunset of the FIRP Program, the Operations of Facilities funding is not adequate to arrest the growth of backlog DM. The Capability Based Facilities and Infrastructure (CBFI) Program, currently being initiated, may allow Pantex to modernize/recapitalize and sustain the infrastructure for current and future weapon programs
- ❑ The immediate challenge is to increase the site funding for critical infrastructure improvements, upgrades needed to maintain high explosives pressing capabilities until new facility is operational, and stabilize the growth of DM



Questions!

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