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SUPPORT SERVICES

EHI CONSULTANTS

PHONE: 740-289-5249

FAX: 740-289-1578

EMAIL: JULIE@PORTS-SSAB.ORG

BUDGET AND FUNDING SUBCOMMITTEE

TUESDAY, MAY 13, 2014 @ 5:00 P.M.

THE PURPOSE OF THIS MEETING IS FOR THE SSAB SUBCOMMITTEE TO RECEIVE AN UPDATE ON BUDGET AND DECLINING URANIUM MARKET IMPACT ON D&D PROJECT

AGENDA

- BUDGET AND DECLINING URANIUM MARKET IMPACT ON D&D PROJECT, JOEL BRADBURNE-DOE; DENNIS CARR, FBP
- DISCUSSION

ADJOURN



BUDGET AND FUNDING SUBCOMMITTEE

MEETING SUMMARY

MAY 13, 2014 • 5:00 P.M.

THE OHIO STATE UNIVERSITY ENDEAVOR CENTER
1862 SHYVILLE ROAD, PIKETON, OH 45661

SSAB Subcommittee Members Present: Ervin Craft, subcommittee chair; Sharon Manson, subcommittee vice chair; Martha Cosby, Ervin Craft

SSAB Subcommittee Members Absent: Adrian Harrison, Richard Snyder

Other SSAB Members Present: Will Henderson, board chair

U.S. Department of Energy (DOE) and contractors: Greg Simonton, DOE; Rick Greene, Restoration Services, Inc. (RSI); Jeff Wagner, Dennis Carr, Karen Price, Fluor-B&W Portsmouth (FBP);

Liaisons: Mike Rubadue, Ohio Department of Health (ODH); Maria Galanti, Ohio Environmental Protection Agency (EPA)

Support Staff: Eric Roberts, Julie Galloway, Cindy Lewis, EHI Consultants (EHI)

Public: None

Craft opened the meeting.

1. Budget and Declining Uranium Market Impact on D&D Project- Dennis Carr, FBP

- Defining Our D&D Path
- 40 Years of Service
- FY14 D&D Goals
- Safety
- Field Work
- Support
- Safety Performance
- FBP Injury/Illness Status
- National Safety Council Survey
- "ALERT" Program Implemented
- Achievements, Plans, Issues & Goals

- Cylinder to Cylinder Transfer
- Cut & Cap/Component Shipping
- Site Infrastructure Improvements
- Work Control Improvements
- Personnel Relocations
- Next Steps: Pathway to our Regulatory Decisions
- The D&D Project: Achieving the PORTS Future Vision
- Future Site Vision
- Key Steps to Regulatory Decisions with Ohio EPA
- Near-Term Regulatory Decision Timeline
- Employees are Stakeholders in DOE's Decisions.
- Ways to be Informed
- Look Ahead

Craft: adjourned the meeting at 5:50 p.m.

2. Action Items: None



Defining Our D&D Path



April 30, 2014

Dave Chaffin	Jan. 1974
Jim Pratt Jr.	April 1974
Joe Sisler	April 1974
Susan Rumfield	April 1974
Bill Bayless	April 1974
RJ Lyons	April 1974
Steve Reinhardt	April 1974
Doug Arnett	June 1974

40 Years of Service

FY 14 D&D Goals

- Reduce Workplace Injuries
- DOE ISMS Phase 2 Verification
- Safety Survey Initiatives
- Cylinder-to-Cylinder Transfer
- Site Infrastructure Improvements
- Cut & Cap/Component Shipping
- Work Control Improvements
- Personnel Relocations
- Procurement System Approval by DOE
- Support to Getting Regulatory Decisions

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SAFETY

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FIELD WORK

FY 14 D&D Goals

- Reduce Workplace Injuries
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SUPPORT

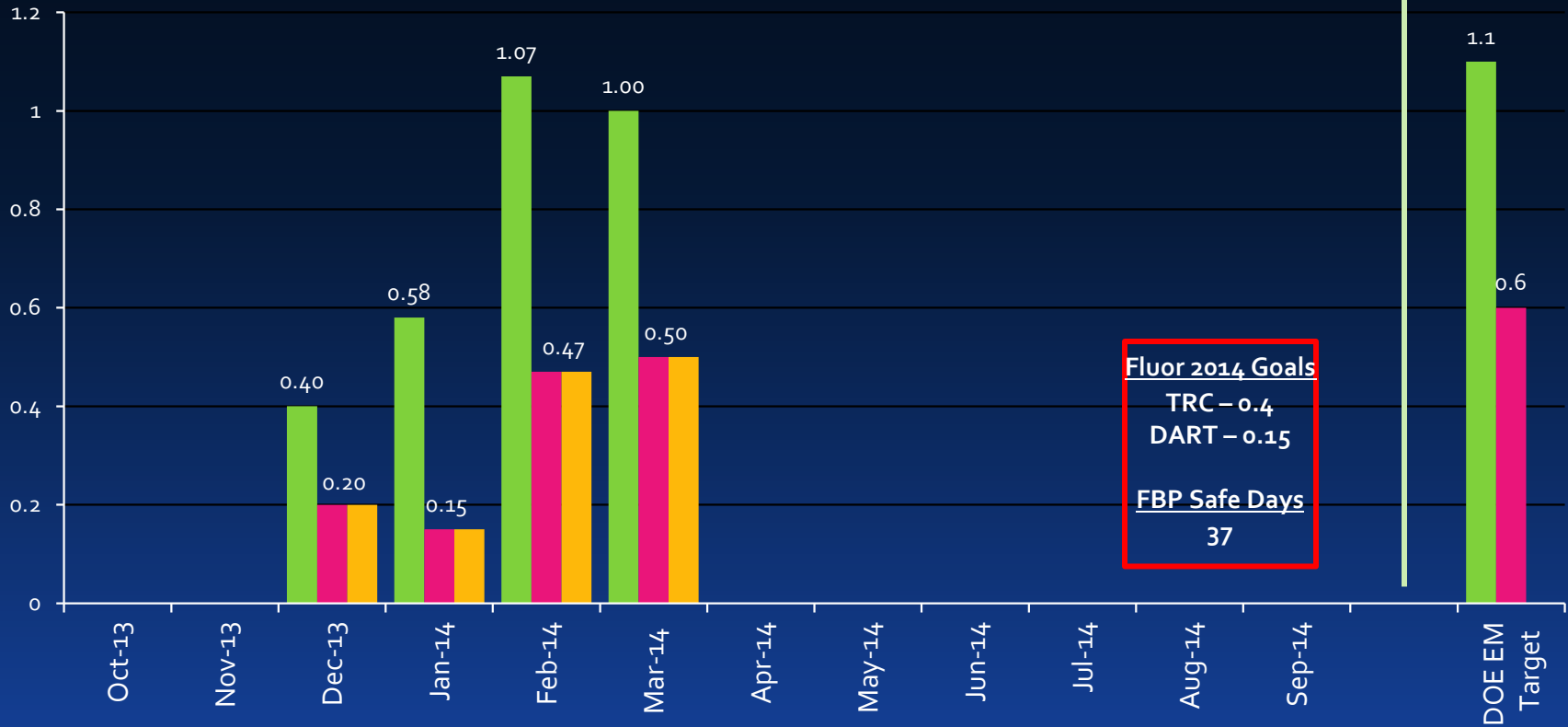
SAFETY PERFORMANCE

FBP Injury/Illness Status

DOE FY14 Injury/Illness Performance

TRC DART LWC

(Cumulative Rates for the Fiscal Year per 200,000 hours)



Fluor 2014 Goals

TRC - 0.4

DART - 0.15

FBP Safe Days

37

National Safety Council Survey

- **Walk The Talk**
 - Champion – Bob Nichols
 - USW – Jeff Pinson
- **Worker Planning Involvement**
 - Champion - Bob French
 - USW – Jack Angel
- **Timely Response to Safety Issues**
 - Champion – Fred Hughes
 - USW – Dave McClay
- **C&C Initiatives**
 - Champion – Ken Whittle
 - USW – MaryBeth Potter and Teresa Workman
- **Retaliation Free Work Environment**
 - Champion – Tim Poe
 - USW – Jeanne Webster

“ALERT” Program Implemented



A Fluor-B&W Portsmouth Safety Publication

Vol. 1, Issue 3 ~ Wednesday, April 16, 2014



X-700 LOTO VIOLATION

On April 8, when reviewing a troubleshoot and repair work evolution, a DOE Facility Representative identified a potential Lockout/Tagout (LOTO) violation. After investigation of the concern, it was determined that a violation had occurred. An employee had performed work without locking on to the lock box.

A LOTO had been established to protect elevated work in the area of an overhead crane. Prior to the work evolution, a Radiological Control Technician (RCT) was requested to survey the exterior of an elevated electrical box to determine if additional radiological controls were required prior to the beginning of that work evolution. To accomplish this survey, the RCT was elevated in an aerial lift without being required to affix their lock to the established LOTO, thus violating our LOTO program.

No entry was made to the electrical box and no injuries occurred.

ACTIONS TAKEN

- A meeting was held with the affected employee, the employee's Supervisor and Manager, and the ESH&Q Lead for SMIDD in order to discuss the issue.
- The ESH Field Support Manager, SMIDD Director and Deputy Director, SMIDD Maintenance Manager was informed of the potential LOTO violation.
- A Fact Finding meeting was conducted.
- An ORPS Report was initiated.
- A time out for safety (TOFS) was implemented across FBP on April 10 to discuss the incident, what actions should have been taken and lessons learned from an ISMS perspective.

PRELIMINARY LESSONS LEARNED

1. A LOTO protects personnel from hazards. All personnel potentially exposed to a hazard that has been controlled with a LOTO **MUST** apply their personal LOTO device.
2. Do not assume that because a piece of equipment is out of commission, a LOTO is not required to be established.
3. Workers should stay constantly aware of the hazards around them and look out for changing/increasing hazards and conditions outside the planned scope of work.

POSITIVE FEEDBACK

On April 15, a worker was faced with a similar elevated work situation and a LOTO violation was avoided due to demonstrating a “**questioning attitude**” when they applied the information from the April 9 event TOFS.

In addition, the other involved workers also positively demonstrated ISMS and a “**willingness to stop**” to address the worker's concerns.

A questioning attitude, always asking “is this right?” and maintaining situational awareness are critical to your own safety and the safety of your co-workers.

***ACHIEVEMENTS,
PLANS, ISSUES &
GOALS – DENNIS CARR***

FY 14 Cylinder to Cylinder Transfer

FY 14

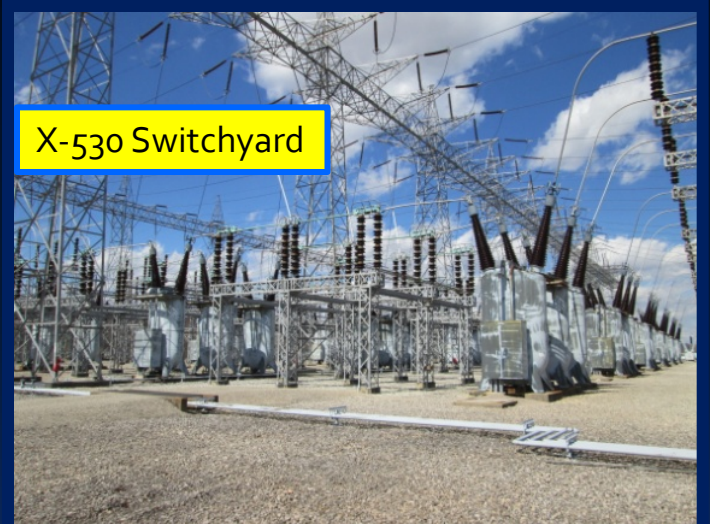
Cut & Cap/Component Shipping

- Remove 75 cell equivalents
- Ship 70 cell equivalents

FY 14

Site Infrastructure Improvements

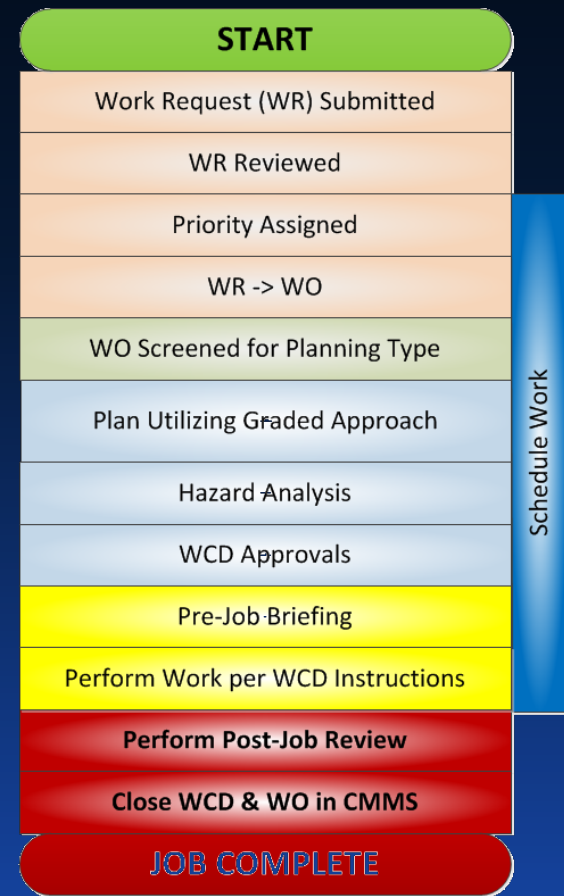
- Repair 30 Acres of Roofing (X-333, X-326, X-705)
- Upgrade X-530 Switchyard
- X-720 Laundry/Respirator Distribution Center
- X-720 Upgrades (Overhead doors & Locker Rooms)
- Relocate X-104 to Tri-plex Trailer
- X-333 Sprinkler Repairs
- HPFW Underground System Leak Repairs



FY 14

Work Control Improvements

- Issued the revised Work Control Process in March 2014
- Simplifies the Requirements
- Aligns the Program with ISMS Principals
- Shortens the Time to get Work in the Field (Dispatched Work Process)
- Closing an Average of 850 Work Requests/Month

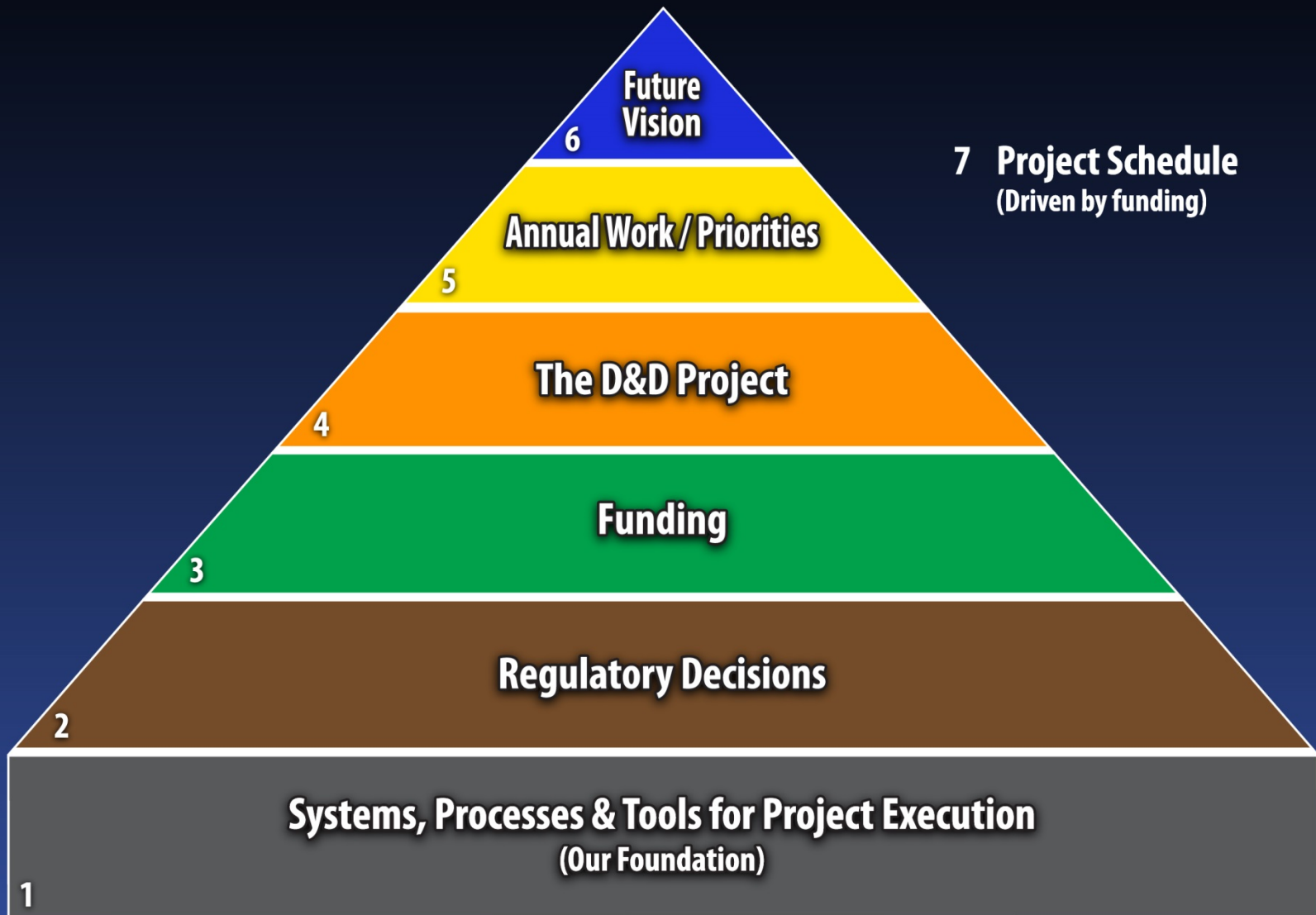


FY 14

Personnel Relocations

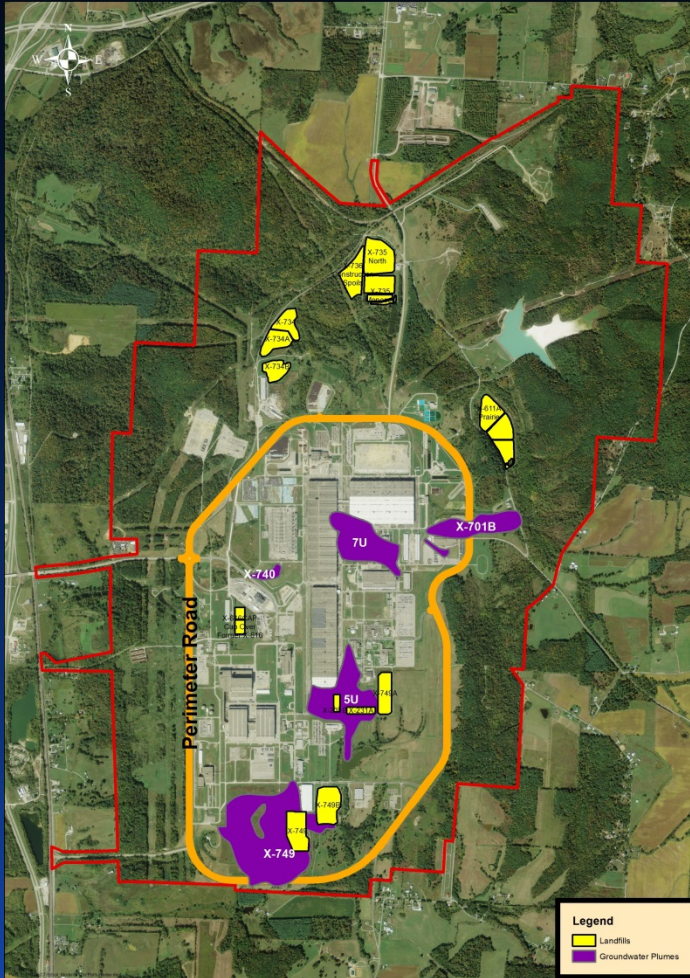
Next Steps: Pathway to our Regulatory Decisions

The D&D Project: Achieving the PORTS Future Vision

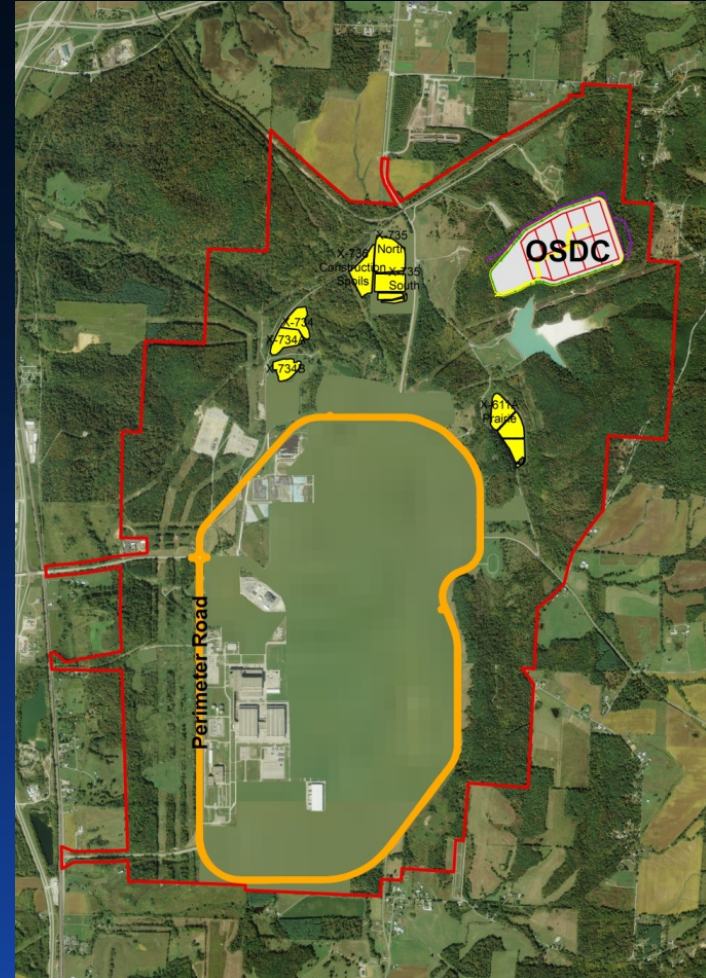


FUTURE SITE VISION

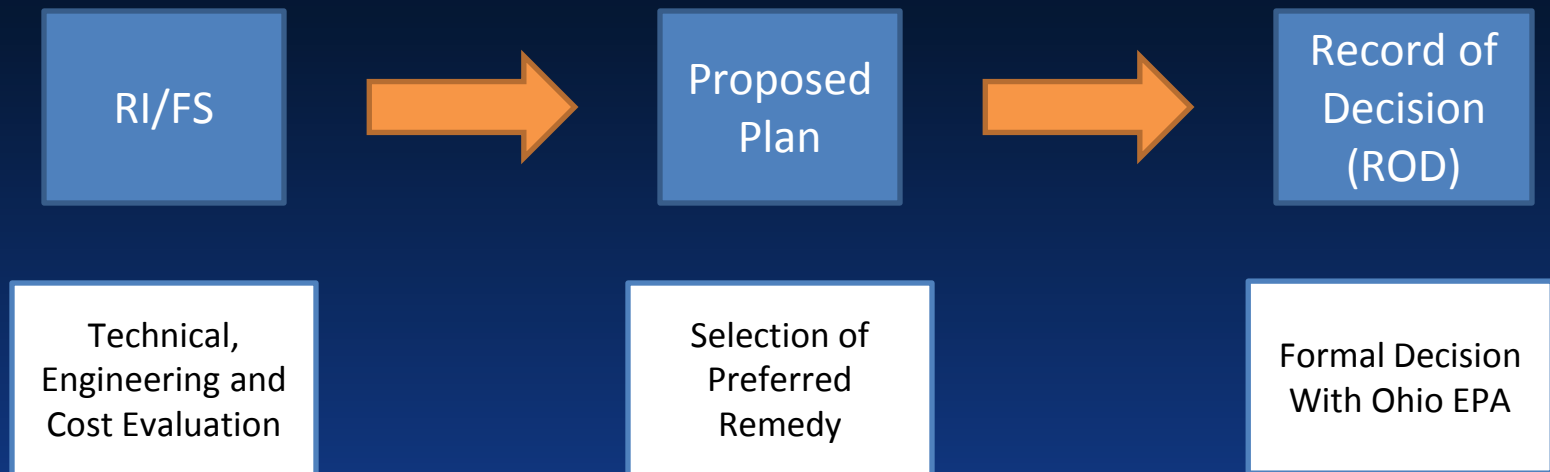
Today



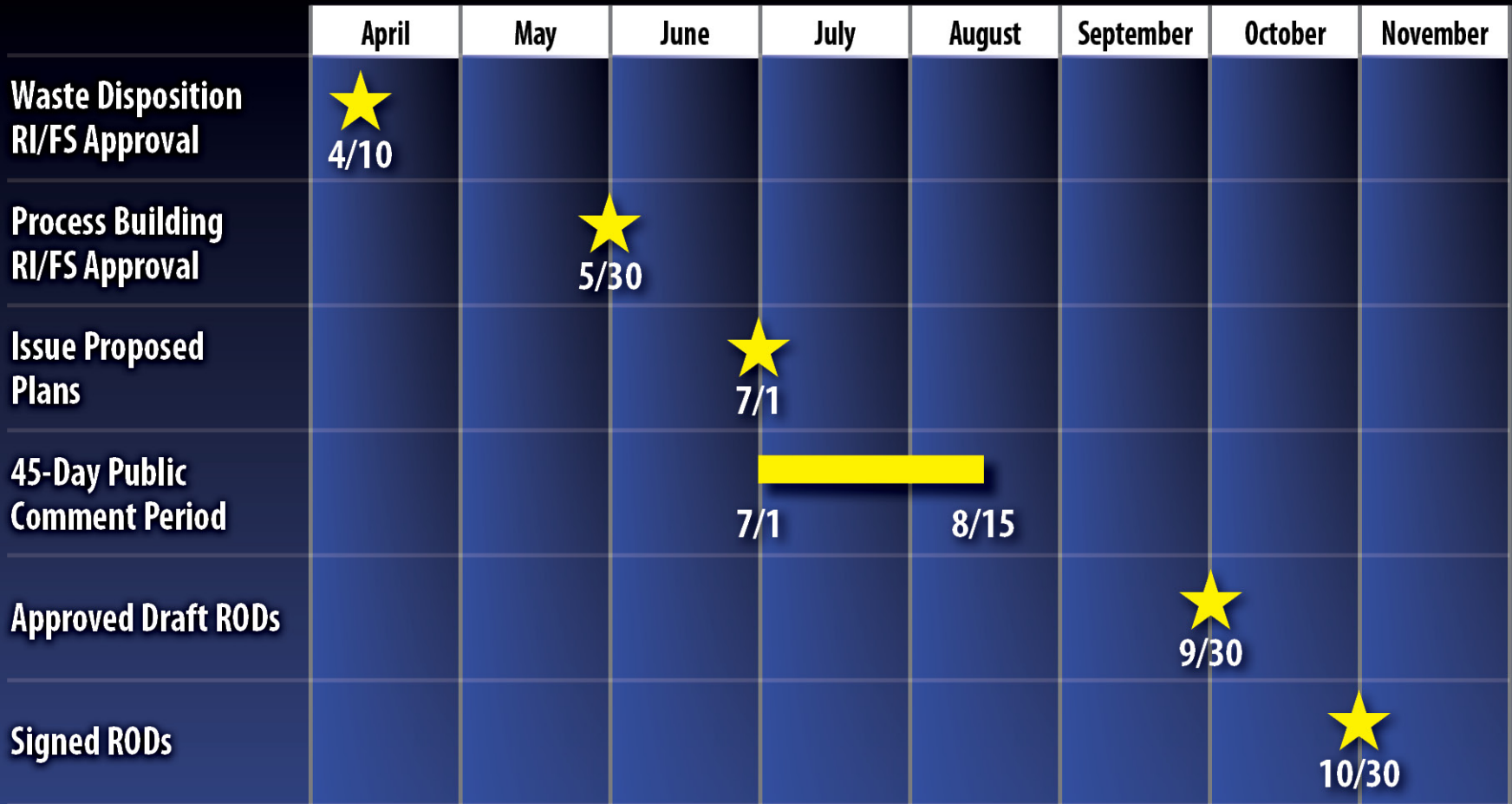
After Cleanup



Key Steps to Regulatory Decisions with Ohio EPA



Near-Term Regulatory Decision Timeline



Employees are
Stakeholders in
DOE's Decisions.

Ways to be Informed

- Messages from Dennis
- Features in Site Newsletter
- Opportunity for Small-Group Q&A Sessions with Guest SMEs:
 - Via Safety Work Group Meetings
 - Project Staff Meetings

Look Ahead