



PORTSMOUTH EM SITE SPECIFIC ADVISORY BOARD

•OSU Endeavor Center • 1862 Shyville Road • Piketon, Ohio 45661 • (740) 289-5249 •

Proposed Agenda for the October 6, 2011 Board Meeting

Chair

Richard H. Snyder

Vice Chair

Val E. Francis

Board Members

Shirley A. Bandy

L. Gene Brushart

Lindy A. Coleman

Martha A. Cosby

Ervin S. Craft

Franklin H. Halstead

William E. Henderson II

Brian F. Huber

Michael J. Lilly

Sharon E. Manson

Daniel J. Minter

R. Daniel Moore

Michael E. Payton

Cristy D. Renner

Roger G. Scaggs

Terri Ann Smith

Deputy Designated

Federal Official

Joel Bradburne

DOE Federal Coordinator

Greg Simonton

6:00

Call to Order, Introductions

Review of Agenda

Approval of September Minutes

DDFO Comments

--15 minutes

Federal Coordinator Comments

--10 minutes

Liaison Comments

--10 minutes

Presentation – SSAB Information Portfolio

Karen Price

--30 minutes

Update - FLUOR B&W Community Commitment Plan -

Jerry Schneider

--20 minutes

Administrative Issues

--25 minutes

Subcommittee Updates

-- 5 minutes

Recommendation

11-06 – Siting Recommendation for Potential OSDC

Motion

Second Reading of the amendment to the Operating Procedures: Section VI.

Board Structure C 3a. fourteen days changed to seven days as proposed by the

Executive Committee

Public Comments

--15 minutes

Final Comments from the Board

--10 minutes

Adjourn

Support Services

EHI Consultants, Inc.

1862 Shyville Road

Piketon, OH 45661

Phone 740.289.5249

Fax 740.289.1578



PORTSMOUTH EM SITE SPECIFIC ADVISORY BOARD

Minutes of the October 6, 2011, SSAB Meeting • 6:00 p.m.

Location: The Ohio State University Endeavor Center, Room 160, Piketon, Ohio

Site Specific Advisory Board (SSAB) Members Present: Richard Snyder, Shirley Bandy, Gene Brushart, Martha Cosby, Ervin Craft, Franklin Halstead, William Henderson, Brian Huber, Sharon Manson, Michael Payton, Cristy Renner, and Terri Ann Smith

SSAB Members Absent: Lindy Coleman, Val Francis, Michael Lilly, Daniel Minter, Dan Moore, and Roger Scaggs

Board Liaisons and Related Regulatory Agency Employees: Maria Galanti, Ohio Environmental Protection Agency (Ohio EPA); Mike Rubadue, Ohio Dept of Health

U.S. Department of Energy (DOE) and Contractors: Joel Bradburne, Vince Adams, and Bill Murphie, DOE; Julie Galloway, and Cindy Lewis, EHI; Rick Greene, Restoration Services, Inc. (RSI); Jerry Schneider, Marc Jewett, Karen Price, Dennis Carr, JD Chiou, Jennifer Chandler, and Deneen Revel, Fluor B&W

Facilitator: Eric Roberts, EHI

Public: Stephanie Howe, Ohio University; Geoffrey Sea, SONG; Matt Lucas, News Watchman; Bertha Zimmerman, Kathy Zimmerman, Jane Murray

Approved by Richard Snyder, Board Chair

Richard Snyder

Call to Order:

Snyder called the meeting to order.

Roberts welcomed everyone and stated he would be facilitating the meeting. There will be a public comment period after the administrative issues. The Board should stay within its defined Scope and follow the Meeting Ground Rules adopted.

September Minutes:

Roberts called for any modifications or proposed changes to the October Minutes.

- *Halstead* motioned to approve the October Minutes as presented, ***Motion seconded.***
 - ***Motion carried, Minutes approved***

DDFO Comments:

Bradburne gave a presented on the following information:

- Plant Updates
 - Process Building Deactivation Activities
 - Environmental Remediation Activities
 - Waste Disposition
 - Investment Recovery
 - USEC Facility De-Lease Update
 - Depleted Uranium Hexafluoride (DUF6) Conversion Facility
- Regulatory Progress
 - Decision Documents
- Public Outreach
- Calendar

A copy of the above-stated presentation is available on the SSAB website.

| <i>Question/Comment:</i> | <i>Answer:</i> |
|--|-----------------------|
| <i>Payton</i> stated SODI gave grant monies to the Portsmouth Port Authority from the DOE recycling money this is going help move power lines at the Bob Walton Industrial Park to allow a new business to come into the county creating 80 or more jobs. I just wanted to thank SODI publicly this will help the community. | |

Federal Coordinator Comments: None

Liaison Comments:

Ohio Environmental Protection Agency (Ohio EPA):

Galanti stated the EPA is waiting on comments from the 701B RFP.

Ohio Department of Health: None.

Presentation: *Price* gave a presented on the following information:

- Proposed “Information Portfolio for the SSAB
- Four Major Decisions will set the course for Cleanup
 - D&D of process buildings
 - Where the waste will go
 - Final cleanup levels for water and soil
 - Land Use after cleanup
- Recap Where We Are With You Today
- Tonight’s Topic for Discussion
- Current Schedule
- Proposed Portfolio Contents
- Four Month Look-Ahead

- What's Next

A copy of the above-stated presentation is available on the SSAB website.

Craft made a motion to support the Information Portfolio. **Motion seconded. Motion approved with eleven yes and one sustained.**

Presentation: **Schneider** gave a presented on the following information:

- Four Categories of Commitment
- Enhancing Public Understanding of Site
- Fluor- B&W Employee Community Involvement
- Regional Purchasing on Track
- Economic Development Work on Track
- Regional Planning Process Progressing
- Economic Development Consultant Activity
- Planned ED Consultant Work
- Community Commitment Plan Report

A copy of the above-stated presentation can be viewed on the SSAB website.

| <i>Question/Comment:</i> | <i>Answer:</i> |
|---|---|
| <i>Smith</i> stated concerns about the Fluor budget. | <i>Schneider</i> requested Smith to send something in writing to Fluor about her concerns. DOE provides Fluor with a contactor fee and we have committed to 5% of that to go into the community. Our contract information is on the DOE website. |

Administrative Issues:

Community Engagement Subcommittee:

Bandy stated the Subcommittee voted her as Chair and Gene Brushart as Vice Chair. The Subcommittee made updates to the public display. Will Henderson spoke at the Rotary Luncheon on behalf of the Subcommittee it was very well presented.

Environmental Cleanup and Land Preparation Subcommittee:

Halstead stated the Subcommittee voted Cristy Renner as Chair and himself as Vice Chair. There was a discussion of the cleanup levels additionally Recommendation 11.05 were discussed.

Site Legacy Subcommittee:

Manson stated the Subcommittee voted her as Chair and Brian Huber as Vice Chair. There was a discussion on Oral History along with requesting historical pictures from the site.

Waste Disposition & Recycling:

Henderson stated the Subcommittee voted me as Chair and Dan Minter as Vice Chair. There was a discussion on Recommendation 11.06. A working session was being planned to help gather information to go forward with this Recommendation.

Recommendation: 11-06 Siting for a Potential OSDC

| | |
|---|---|
| <i>Halstead</i> stated a motion was made to use Site D and Site C as a backup. Fluor would have to tear down many of the trees to test on Site D. Inside perimeter road; the geography is not conducive of a cell. | <i>Carr</i> stated the plan is to make sure we only disturb trees to test three spots. <i>Jewett</i> stated the plan is to keep two sites so we can find out where the best spot is. |
| <i>Snyder</i> asked would Fluor be doing testing on both sites at the same time? | <i>Carr</i> stated yes we are doing pre-sampling at this time, the next phase moves into the design. |
| <i>Henderson</i> stated all DOE is asking us right now is for approval to continue research on two sites. | <i>Galanti</i> stated EPA does not have the geology yet and therefore cannot answer specifically. If she had |

| | |
|---|--|
| Maria what are your thoughts on these two sites? | to personally choose, She would recommend Site D or Site C. She personally would not want both sites to be deforested because the decisions we make today affect the future use. |
| Huber stated taking a green space and turning in to a brown space is not a good decision. Another site inside perimeter road would be a better choice since it is already contaminated. Saving the trees from being cut down on one-site makes me feel; better so one site is preferred. | Carr stated inside perimeter road does not have the best geology because there is groundwater within the perimeter road. Outside perimeter road has bedrock that makes this area a better choice. |
| Smith stated she agreed with Huber why would you not put it in a space that is already a brown area. Can the platform be concrete? | Chiou stated concrete will only last for fifty years. |

Manson made a motion to accept the Recommendation with the amended changes. **Motion Seconded.**

Public Comment on Recommendation 11.06 motion:

| Question/Comment: | Answer: |
|---|----------------|
| Sea stated you are not ready to make this recommendation. I believe you people are rushing into a decision. | |
| Manuta stated moving waste by rail through cities could be a problem. | |
| Zimmerman stated my home is being built close to Site C. My family has lived on that farm for many years and we plan to stay. I just wanted you to know that it is not just a house it is my home. | |
| Murray stated she is a consulting party and has not been consulted on the cell. The NHPA should be considered. | |

Roberts stated after public comment on the motion the Board needs to vote on approval of Recommendation 11.06 R1 - **Motion carried** with 10 approve, 2 sustained

Second Reading, Proposed Amendment to the Operating Procedures: Section VI. Board Structure C 3a

This amendment would change the required Board notification period from fourteen days to seven days as proposed by the Executive Subcommittee.

Manson made a motion to accept the changes to the Operating Procedures. **Motion seconded. Motion carried. Motion carried** with consensus.


Public Comment:

Sea stated you need to call on DOE to comply with the NHPA. DOE has delayed by years the research on artifacts. The consulting parties have gone nine months without any meetings. The APC has problems because DOE did not compile with NHPA.

Final Comments from the Board: None

Snyder adjourn the meeting

Next Meeting Thursday, November 3, 2011, at 6:00 p.m.



DEPUTY DESIGNATED FEDERAL OFFICIAL PRESENTATION

JOEL BRADBURNE, PORTS SITE LEAD
U.S. DEPARTMENT OF ENERGY

**Portsmouth Site Specific Advisory Board
October 6, 2011**

Agenda

1. Plant Updates
2. Regulatory Progress
3. Public Outreach
4. Calendar



Plant Updates

Process Building Deactivation Activities



X-326 cell treatments to
remove material holdup

Completed random
sampling and four
cut/cap activities.

Began judgmental
sampling.

Ongoing excess
material removal,
equipment isolation,
and cell treatments.

Plant Updates

Process Building Deactivation Activities



20% of cells in X-330 have oil lines/valves drained and removed.

Completed random sampling and four cut/cap activities.

Began judgmental sampling.

Ongoing equipment isolation.

Plant Updates

Process Building Deactivation Activities



**X-333 Bulk Asbestos
Abatement and
Demolition begins**

Completed random sampling and 2 cut/cap activities.

Began judgmental sampling.

99% of cells in X-333 have oil lines/valves drained and removed.

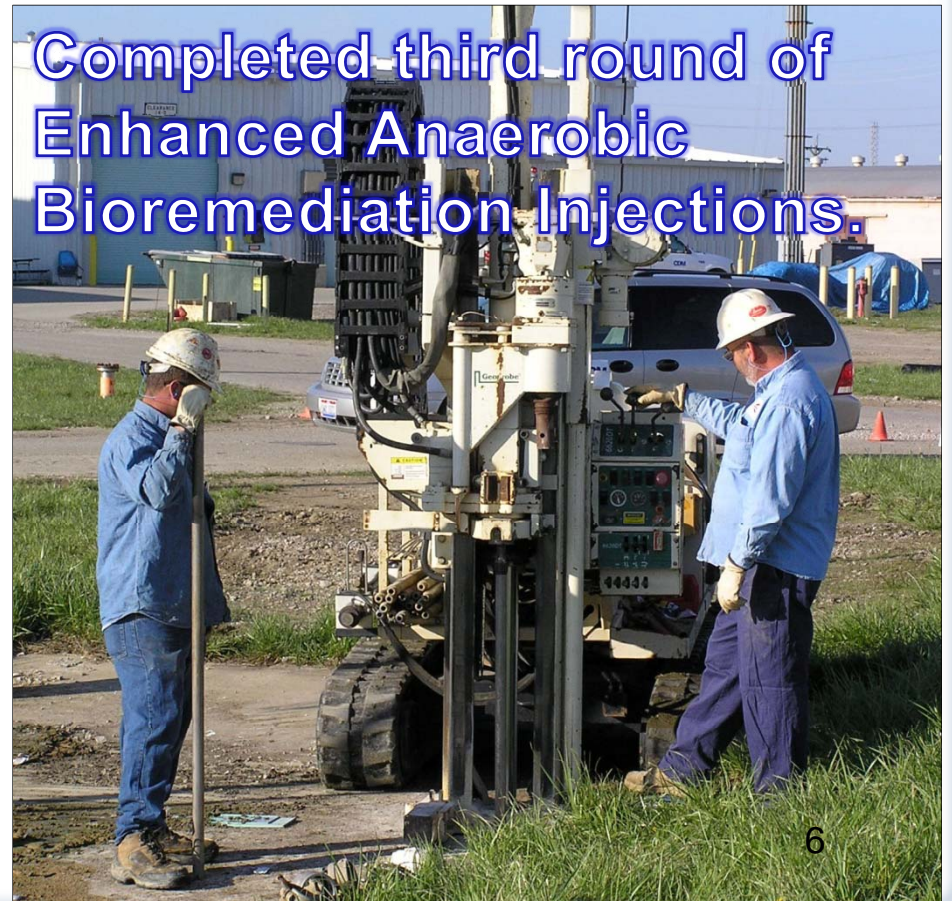
Local sub-contractor, Solid Rock Construction of Portsmouth, Ohio, removes the first of 206 Arc Chute Breakers from the X-333 Process Building as part of the bulk asbestos abatement and demolition project.

Plant Updates

Environmental Remediation Activities



M&W Drilling installing groundwater monitoring wells. More than 1,000 monitoring wells have been installed at PORTS.



Completed third round of Enhanced Anaerobic Bioremediation Injections.

Plant Updates

Environmental Remediation Activities



Plant Updates

Waste Disposition



American Recovery and Reinvestment Act

Prepared more than 14,000 miscellaneous items, from steel piping to old forklifts, for either recycle or disposal.

Excess Material Cleanup Project



Company Wrench mechanics Gary Moore and Dave Nida work at the X-747A material storage yard.

Plant Updates

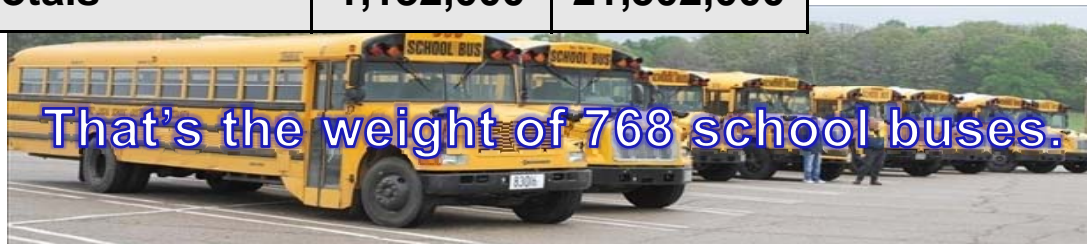
Waste Disposition

| Waste Category Shipped Off Site | Sum Vol (in cubic feet) | Sum Waste Wt (in pounds) |
|--|----------------------------|-----------------------------|
| Resource Conservation and Recovery Act | 300 | 4,000 |
| Resource Conservation and Recovery Act Mixed | 34,000 | 1,000,000 |
| Asbestos | 800 | 1000 |
| Asbestos Low-Level | 4,300 | 86,000 |
| Toxic Substance Control Act | 300 | 29,000 |
| Toxic Substance Control Act Mixed | 9,000 | 780,000 |
| Low-Level | 113,000 | 3,000,000 |
| Universal | 300 | 2,000 |
| Sanitary/Industrial | 280,000 | 6,600,000 |
| Recycle | 690,000 | 10,000,000 |
| Totals | 1,132,000 | 21,502,000 |



More than 21 million pounds of various waste and materials have been removed from the site since March 29th, 2011.

*Values are approximate



That's the weight of 768 school buses.



Plant Updates

Investment Recovery

X-533 Switchyard project is *100% complete*

More than 8.1 million pounds of metal removed from X-533 Switchyard.



738 30-yard roll off containers filled.



Hadsell Development unloads a roll off container in which to package recyclable metal.

Plant Updates

Investment Recovery

More than 1.25M lbs of scrap material estimated at X-744-W.

Began facility inventory at X-530 Switchyard.

Initiated walk downs at the X-742, X-744-H and X-744-J Warehouses.

More than 1.1M lbs of scrap steel estimated for recycle from X-103, X-605, X-334 and X-630.



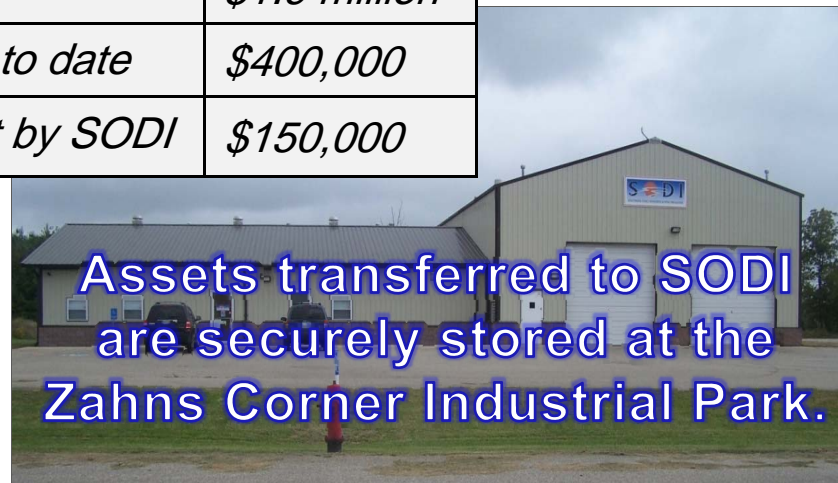
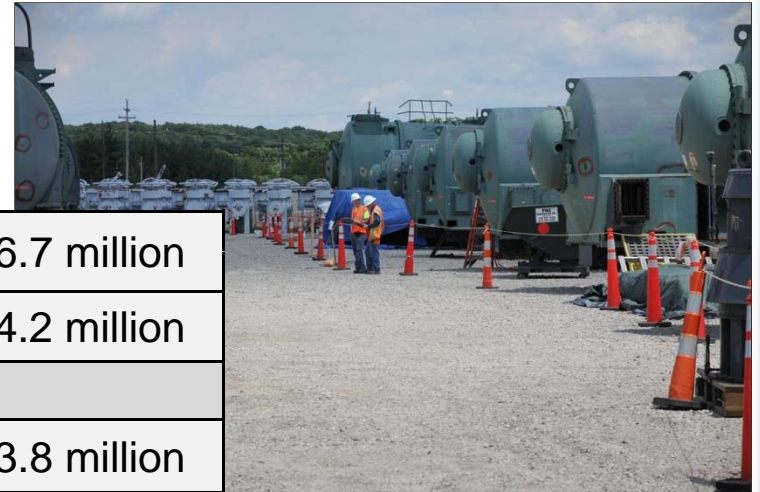
Kylea Barnes verifies the transportation load for a motor X-630 Recirculating Water Pump House for shipment for the Southern Ohio Diversification Initiative (SODI).

Plant Updates

Investment Recovery

SODI Asset Transition Summary

| | |
|--|----------------------|
| Estimated Weight (in pounds) | 16.7 million |
| Estimated Value | \$4.2 million |
| Actual Transactions | |
| Amount received by SODI | \$3.8 million |
| <i>Amount SODI paid back to DOE</i> | <i>\$1.9 million</i> |
| <i>SODI program operating expenses to date</i> | <i>\$400,000</i> |
| <i>Economic Development Investment by SODI</i> | <i>\$150,000</i> |



Assets transferred to SODI
are securely stored at the
Zahns Corner Industrial Park.

Plant Updates

Investment Recovery

SODI awarded a \$150,000 grant to the Southern Ohio Port Authority to relocate power lines in the Bob Walton Sr. Industrial Park in New Boston.



SOUTHERN OHIO DIVERSIFICATION INITIATIVE

"This is the first allocation of funding to support economic development efforts in the four-county region as a result of proceeds SODI has received from the recycling of excess clean scrap metals at the Department of Energy's Piketon plant," said **Steven Shepherd, SODI's executive director.**

Reliance Steel, a steel processing and sales company, will construct a \$13 million facility and employ about 100 people.

Plant Updates

USEC Facility De-Lease Update



William Murphie
US Department of Energy
Portsmouth/Paducah
Project Manager

"This is the next step in the Department's initiative to move forward and complete the D&D of the facilities. As a team we're preparing the site for future industrial and community endeavors."



On October 1, USEC returned the gaseous diffusion plant facilities to DOE

USEC hosted a flag retirement ceremony shortly before midnight on September 30, 2011, at the X-100 Administration Building.

Plant Updates

USEC Facility De-Lease Update



Dr. Vince Adams
US Department of Energy
Portsmouth Site Director

“Ownership of the work by a single contractor [FBP] now provides for better efficiency and better focus for all of our transitioned site workers.”



More than 500 USEC employees transitioned to Fluor-B&W





Plant Updates

Depleted Uranium Hexafluoride (DUF₆) Conversion Facility

At 3:43pm on September 30, 2011, all production lines became fully operational.



B&W conversion services, llc

Full production expected within one year.

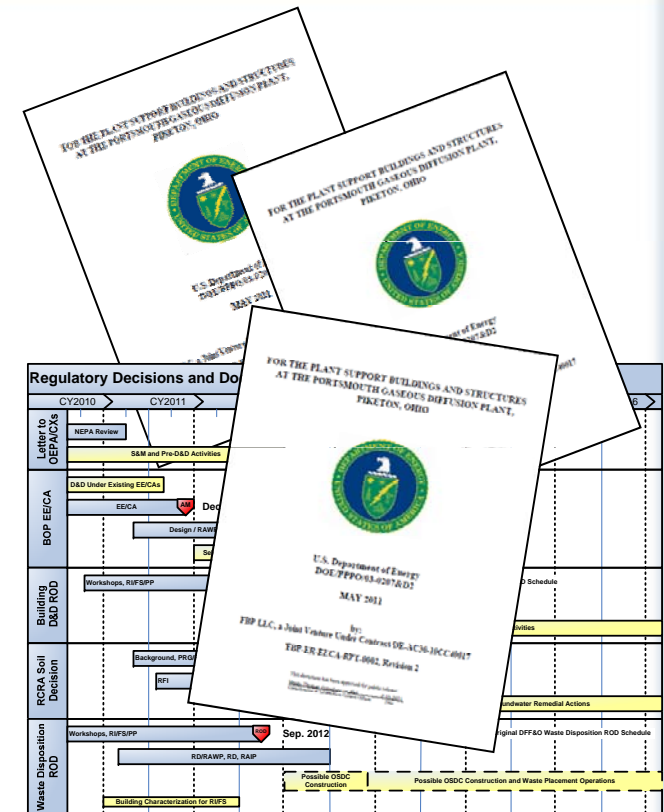
Regulatory Progress

Decision Documents

Balance of Plant (BOP) Engineering Evaluation/Cost Analysis (EE/CA) submitted to Ohio EPA on September 12, 2011.

Process Buildings Remedial Investigation/Feasibility Study (RI/FS) Work Plan submitted to Ohio EPA September 13, 2011.

Preparing Waste Disposition Remedial Investigation/Feasibility Study (RI/FS) Work Plan and Geotechnical Sampling and Analysis Plan.



Public Outreach



Site Director Dr. Vince Adams spoke to nearly 200 students in grades K-12 and their parents at a Back to School Program at the Church of Christ Apostolic Faith in Columbus.

Public Outreach



*PORTS Envoy Program
launched on September 1, 2011*



Public Outreach

*Public Meeting conducted on
September 13, 2011, at Waverly High School*

*Approximately 135 members of the
community attended, making it one of the
largest PORTS public meetings in site history.*



Calendar

DOE Science Alliance
October 12, 13, and 14



1200 students and school officials from 20 schools registered to attend!



Calendar

SSAB Meetings



4:30pm Environmental Cleanup and Land Preparation
6:00pm Waste Disposition and Recycling



6:00pm Full Board Meeting

*MARK YOUR
CALENDAR!*

*Meetings are in Room 165 at the OSU Endeavor Center

Community Commitment Plan Report



Presentation to
Portsmouth EM Site Specific Advisory Board

Meeting Commitments With Help From Our Partners

By Jerry Schneider, Senior Manager, Public Affairs



October 6, 2011

Four Categories of Commitment



- Educational Outreach
- Community Giving
- Regional Purchasing
- Economic Development



Enhancing Public Understanding of Site



- Targeted Site tours
 - Piketon High students involved in Annual Site Environmental Report
 - Ohio Department of Development officials (Weekly tours set for October)
- Commissioners of four counties
 - Briefings on SSAB presentations
- Next Science Alliance planned Oct 12-14

Fluor-B&W Employee Community Involvement



Dave Shrimpton, a risk manager for Fluor-B&W Portsmouth, prepares a window frame for new trim Friday at the Middleground Youth Center on East Water Street in Chillicothe. PHOTOS BY FRANK RODRIGUEZ/GAZETTE

Coming together to help

Several agencies benefit from Community Care Day

By David Berman
Gazette Staff Writer

CHILlicothe — In hindsight, John Hecker's punch list for the Middle Ground Youth Center was rather modest. When representatives from Fluor B&W Portsmouth first approached the Alter Inc. board president to coordinate the company's volunteer work for the United Way of Ross County's Community Care Day, "we were thinking maybe clean the carpets and do some painting," he said. Fortunately for Alter Inc., a faith-based nonprofit that runs the youth center, the folks from Fluor B&W had a more ambitious plan in their sleeves, one that includ-



United Way Community Care Day – Ross County

- Middle Ground Youth Center, Chillicothe
- More than 30 volunteers

(Shown in photo in *Chillicothe Gazette*: Dave Shrimpton, Fluor-B&W Risk Manager, prepares window frame for new trim.)

Regional Purchasing on Track

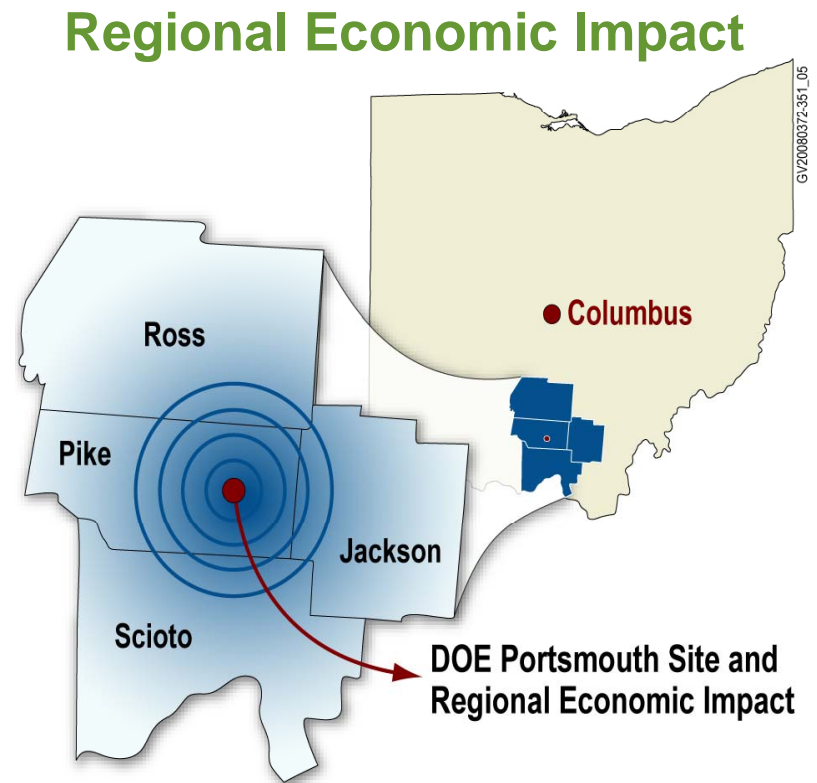


- Subcontracting based on priorities
“Small businesses, the four counties, State of Ohio”
- CCP Commitment: “average of \$30 million/year subcontracted to local businesses”
- Payments to local companies to-date:
March 29 – September 30 (6 months - FY11)
\$18.7 million in four counties (125% of 6-month target of \$15 million)

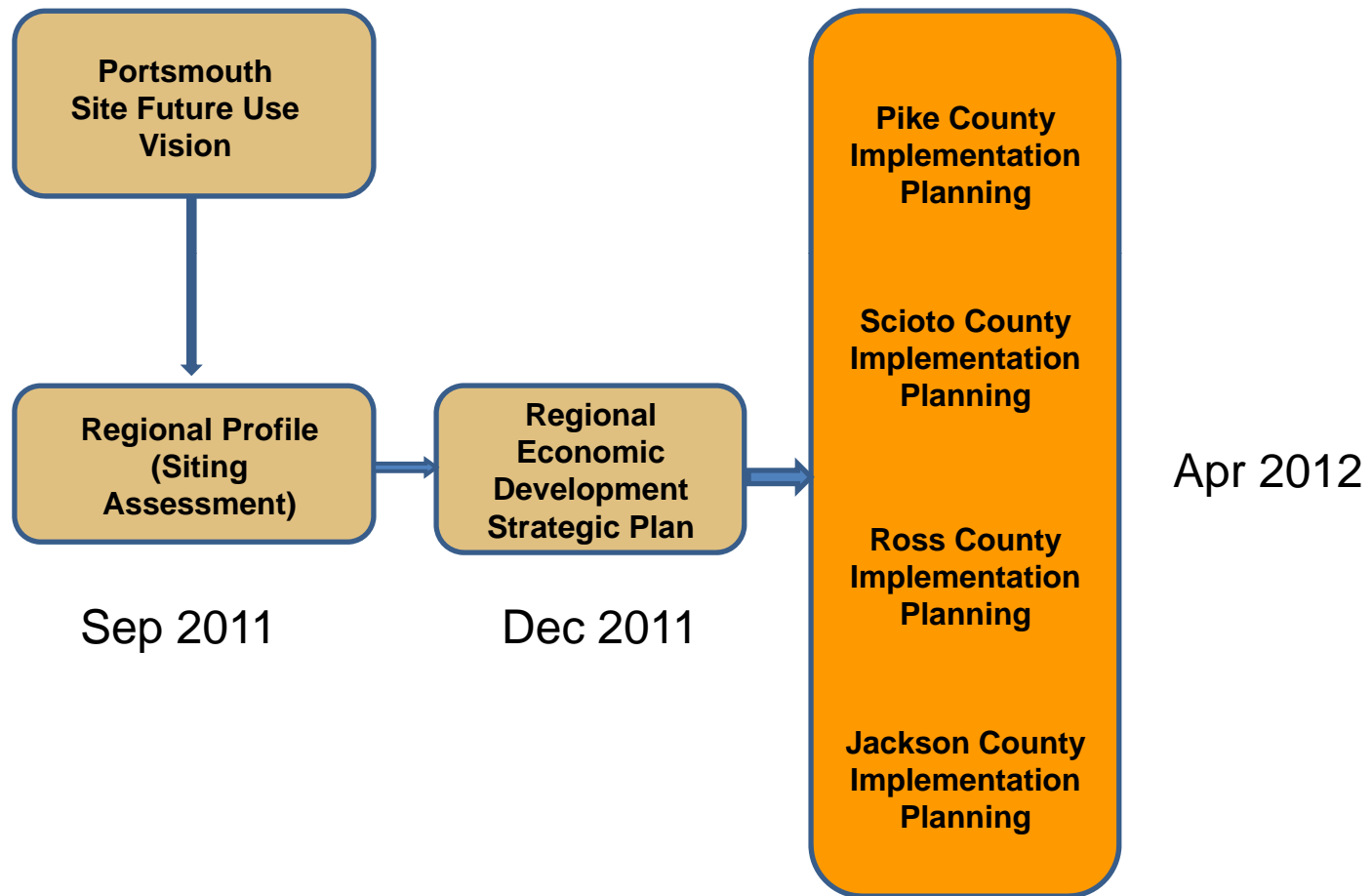
Economic Development Work On Track



- Contribute to economic stabilization, growth of four counties around Site
- Regional Planning Process
To identify, showcase counties' combined strengths, capabilities



Regional Planning Process Progressing



Economic Development Consultant Activity

Canup & Associates,

Bruce Facility Planning Consultants

- Visited, toured Portsmouth GDP (Sept 13)
- Briefed regional representatives of U.S. Senators Brown, Portman (Sept 14)
- Met with senior Ohio Department of Development officials (Sept 28)
- Presented Regional Profile to Fluor-B&W (Sept 28)

Planned ED Consultant Work



- Assembling information on DOE GDP Site
- Reviewing 1000+ pages from DOE-PPPO
- Finalizing Regional Profile for public review
- Developing Regional Economic Development Strategic Plan

Community Commitment Plan Report



Questions?

www.fbportsmouth.com

Setting the Course for Cleanup



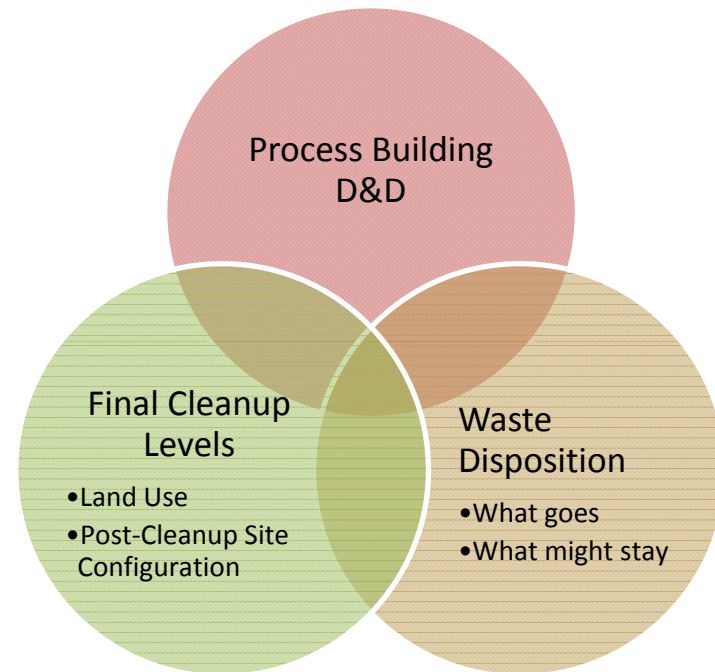
Proposed “Information Portfolio” for the SSAB

Karen Price, Manager, Stakeholder Outreach and Education

Four Major Decisions Will Set the Course for Cleanup



- D&D of process buildings.
- Where the waste will go.
- Final cleanup levels for water and soil.
- Land Use after cleanup.



Recap Where We Are With You Today



- Want to include these SSAB recommendations in DOE's proposed decisions issued for public review.
 - Process Building D&D
 - Waste Disposition
 - Final Cleanup Levels
- The work plan developed at SSAB's Executive Planning Session was designed to meet DOE's request.

Tonight's Topic for Discussion



- Proposing today we slow down a moment and give the SSAB a clear plan to provide information and reach our end point.
- Things may change as we move through this process.
- We recognize that we need a way to keep track of our objective and handle changes with clarity.

Tonight's Topics for Discussion



- Revisit the schedule for recommendations.
- Proposal for what you would see in your Information Portfolio.
- Provide a sequence, by month, to deliver portfolio contents based on your needs and RI/FS progress.

Proposed Portfolio Contents



| <p>Proposed Post-Cleanup Site Configuration</p> <p>Request input on post-cleanup site configuration on or before January 2012 board meeting</p> | <p>Process Building D&D</p> <p>Request recommendation on acceptability of DOE's proposed decision for process building D&D on or before February 2012</p> | <p>Cleanup Levels</p> <p>Confirm industrial user as minimally acceptable future use receptor – before January 2012 (timing of final cleanup level recommendation TBD)</p> | <p>Waste Disposition</p> <p>Request recommendation on acceptability of DOE's proposed plans for waste disposition on or before March 2012</p> |
|---|--|---|--|
| <ul style="list-style-type: none"> <input type="checkbox"/> Overview of post-cleanup configuration planning <input type="checkbox"/> Assumptions for proposed post-cleanup site configuration <input type="checkbox"/> Draft SODI final configuration map <p style="text-align: center; font-size: 24pt; margin-top: 20px;">See your handout for readable copy</p> | <p>Description of Alternatives</p> <p>Scope/Volumes/Waste Streams</p> <p>Requirements and Considerations</p> <ul style="list-style-type: none"> <input type="checkbox"/> Protection of Human Health and Environment <input type="checkbox"/> Compliance with other laws (e.g., NHPA) <input type="checkbox"/> Short term risk to workers <input type="checkbox"/> Cost <input type="checkbox"/> Schedule <input type="checkbox"/> Impact on site and regional employment | <p>Description of Alternatives</p> | <p>Description of Alternatives</p> <p>Scope/Volumes/Waste Streams</p> <p>Recycling Criteria</p> <p>Requirements and Considerations for both On-Site and Off-Site</p> <ul style="list-style-type: none"> <input type="checkbox"/> Compliance with other laws (e.g., NHPA, NEPA, Wetlands) <input type="checkbox"/> Waivers, if applicable <input type="checkbox"/> Long term protection of human health and environment <input type="checkbox"/> Waste Acceptance Criteria <input type="checkbox"/> Short term risk for workers and transportation <input type="checkbox"/> Cost <input type="checkbox"/> Schedule <input type="checkbox"/> Impact on site and regional employment <p>Onsite Disposal Option Information</p> <ul style="list-style-type: none"> <input type="checkbox"/> Construction details and impacts <input type="checkbox"/> Siting of On-Site Disposal Cell <input type="checkbox"/> Long term monitoring and maintenance requirements <input type="checkbox"/> Impacts to cultural and natural resources <input type="checkbox"/> Opportunity for landfill consolidation <input type="checkbox"/> Other site disposal cells for comparison <input type="checkbox"/> Future use considerations for disposal site <p>Landfill Consolidation Information</p> <ul style="list-style-type: none"> <input type="checkbox"/> Known information – Contents and Volumes <input type="checkbox"/> Current remedy configuration and performance <input type="checkbox"/> Site conditions and underlying geology <input type="checkbox"/> Major uncertainties and risks <input type="checkbox"/> Excavation <ul style="list-style-type: none"> <input type="checkbox"/> Risks and exposure potential <input type="checkbox"/> Requirements and possible treatment <input type="checkbox"/> Cost <input type="checkbox"/> Schedule <input type="checkbox"/> Benefits |

Four Month Look-Ahead



November

Process Building D&D

- Description of Alternatives
- Scope/Volumes/Waste Streams
- Protection of Human Health and Environment
- Compliance with other laws (e.g., NHPA)
- Short term risk to workers
- Cost
- Schedule
- Impact on site and regional employment

Future Use

- Overview of post-cleanup configuration planning
- Assumptions for proposed post-cleanup site configuration
- Draft SODI final configuration map

Cleanup Levels

- Description of Alternatives

- On or before January Board meeting
 - DOE requests input on proposed post-cleanup configuration.
 - DOE requests confirmation of industrial user as minimally acceptable future use receptor.
- On or before February Board meeting
 - DOE requests recommendation on acceptability of DOE's proposed decision for process building D&D.

Four Month Look-Ahead



December

Waste Disposition

- Description of Alternatives
- Scope/Volumes/Waste Streams
- Recycling Criteria

Requirements and Considerations for both On-Site and Off-Site

- Compliance with other laws (e.g., NHPA, NEPA, Wetlands)
- Waivers, if applicable
- Long term protection of human health and environment
- Waste Acceptance Criteria
- Short term risk for workers and transportation
- Cost
- Schedule
- Impact on site and regional employment

January

Waste Disposition

Onsite Disposal Option Information

- Construction details and impacts
- Siting of On-Site Disposal Cell
- Long term monitoring and maintenance requirements
- Impacts to cultural and natural resources
- Opportunity for landfill consolidation
- Other site disposal cells for comparison
- Future use considerations for disposal site

Landfill Consolidation Information

- Known information – Contents and Volumes
- Current remedy configuration and performance

Four Month Look-Ahead



February

Waste Disposition

Landfill Consolidation Information

- Site conditions and underlying geology
- Major uncertainties and risks
- Excavation
 - Requirements and possible treatment
 - Cost
 - Schedule
 - Benefits
 - Risks and exposure potential

- DOE requests recommendation on acceptability of DOE's proposed decision for waste disposition on or before March Board meeting.

What's Next



- Get your thoughts on this approach.
- Discuss contents of the Portfolio in more detail at the subcommittee meetings next week.
- If you agree, each month we will:
 - Provide information scheduled for that month in brief summary handouts to the SSAB.
 - Present an overview at the Board meeting and have detailed discussion at the subcommittee meeting.
 - Provide a current look-ahead that clearly shows any changes in timing or new information requested but not yet delivered.