



Portsmouth EM Site Specific
Advisory Board

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COMMUNITY ENGAGEMENT SUBCOMMITTEE

TUESDAY APRIL 9, 2013 @ 4:00 P.M.

THE PURPOSE OF THIS MEETING IS TO PROVIDE THE SSAB SUBCOMMITTEE A
SSAB/DOE COMBINED PRESENTATION REVIEW

AGENDA

- REVIEW OF THE MARCH MEETING
- SSAB/DOE COMBINED PRESENTATION REVIEW
- DISCUSSION

ADJOURN



Portsmouth Site Specific Advisory Board Overview

Presented by William Henderson
PORTS SSAB Chair

and

Greg Simonton
U.S. Department of Energy

What is the SSAB?

- ❑ The Portsmouth Site Specific Advisory Board (SSAB) is a dedicated volunteer group that provides advice through recommendations on U.S. Department of Energy (DOE) Office of Environmental Management activities in Piketon.
- ❑ The board falls under the guidelines of the Federal Advisory Committee Act.
- ❑ Full board meetings occur once every two months and subcommittees meet each month and on an as-needed basis.
- ❑ The board chair and vice chair join each subcommittee chair to form the Executive Committee.
- ❑ The board is made up of citizens from within the four-county region
 - ❑ Jackson, Pike, Ross and Scioto counties



What issues are addressed?

- ❑ The SSAB board members participate in an annual planning session where subcommittees are formed and work plans are developed.

- ❑ Since its inception, the board has had a dramatic effect on DOE operations, ranging from impacts on the D&D contract to waste disposition to recycling. Other topics, among others, include:
 - ❑ Historic preservation
 - ❑ Budget and funding
 - ❑ Future Land Use
 - ❑ DOE's public outreach efforts

How do I become a member?

- ❑ The U.S. Department of Energy is always interested in receiving applications from anyone interested in serving on the board.
- ❑ DOE goes through a rigorous appointment process to ensure boards are diversified and maintain a level of balance that make them effective.
- ❑ Applications can be downloaded at www.ports-ssab.energy.gov. Once completed applications can be e-mailed to julie@ssab.org or cindy@ssab.org. They can also be mailed to:

Portsmouth Site Specific Advisory Board
1862 Shyville Road
Piketon, OH 45661





What happened at the Portsmouth Gaseous Diffusion Plant?

- The Portsmouth Gaseous Diffusion Plant was the third of three GDPs constructed in the United States for the purpose of uranium enrichment.
- Uranium was enriched for national security applications and the nuclear power industry.
- The plant was constructed from 1952-56 and continued operations until 2001.
- The facility is considered a marvel of American engineering and a relic of the Cold War.
- The Decontamination & Decommissioning (D&D) project began in 2011.



What is happening at the plant now?

- ❑ There are essentially three major operations at the plant today:
 - ❑ Multi-billion dollar D&D project of the former uranium enrichment facility
 - ❑ USEC's efforts to deploy the American Centrifuge Plant, a more economically feasible method for uranium enrichment.
 - ❑ Babcock & Wilcox Conversion Services' (BWCS) operation of the Depleted Uranium Hexafluoride (DUF6) Conversion Plant, which treats the waste of the enrichment process.

- ❑ DOE is also working with the community to align the D&D project with the community's vision for a future end use.



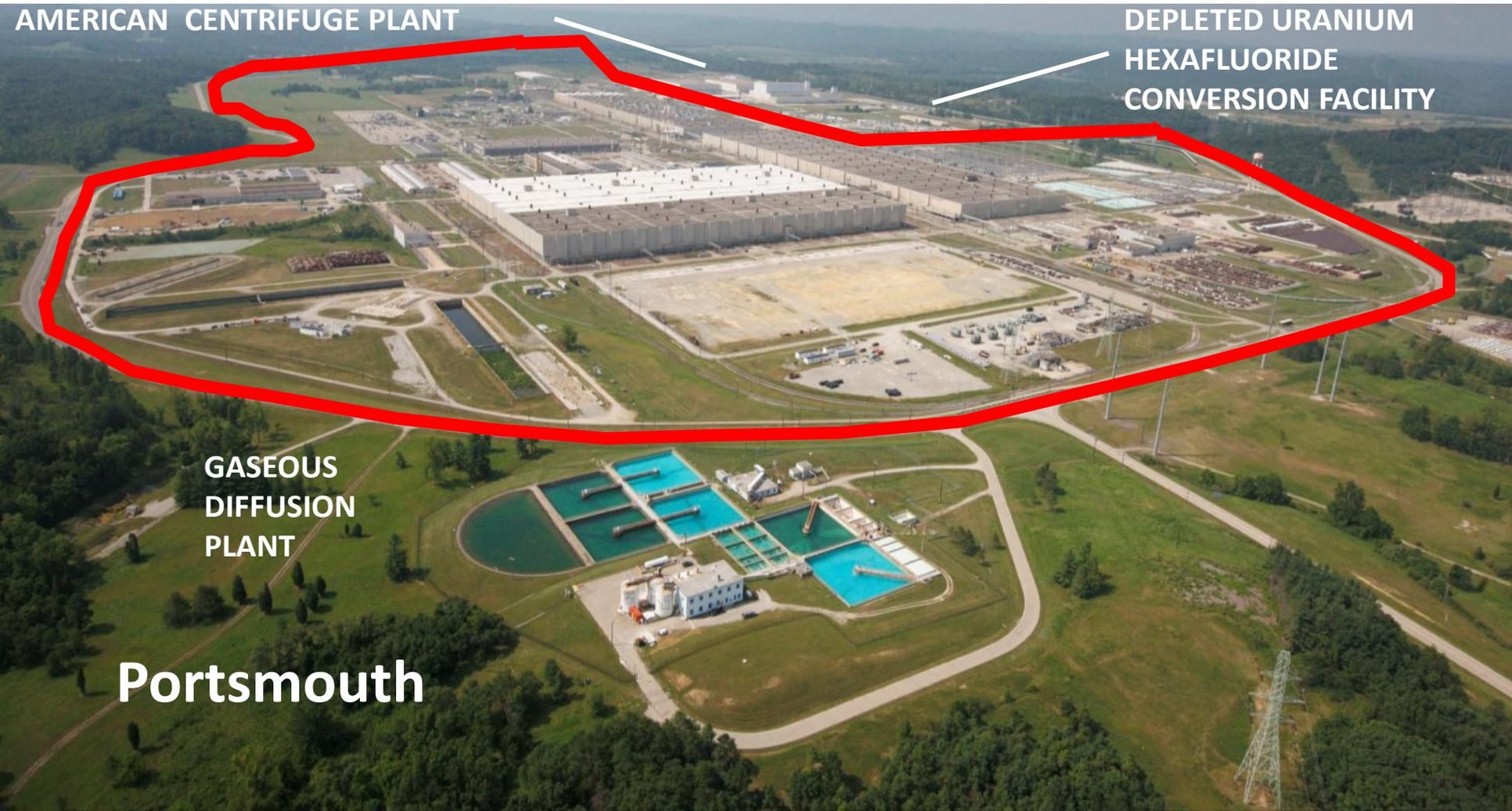
What is happening at the plant now?

AMERICAN CENTRIFUGE PLANT

DEPLETED URANIUM
HEXAFLUORIDE
CONVERSION FACILITY

GASEOUS
DIFFUSION
PLANT

Portsmouth





Are there other development possibilities at the plant?

- ❑ The PORTSFuture survey, performed by Ohio University and released in 2012, indicated the community is interested in job creation and economic development.
- ❑ DOE is working to make sure the D&D project is conducted in such a way that it is conducive for the plant to support future development when D&D is completed, although some development could happen in parallel.





Questions?

