# PORTSFUTURE

MEETING WITH REGIONAL ECONOMIC DEVELOPMENT PROFESSIONALS

REPURPOSING THE PORTS FACILITY

**FEBRUARY 2014** 

OHIO UNIVERSITY VOINOVICH SCHOOL OF LEADERSHIP & PUBLIC AFFAIRS





## Meeting Objectives

- Provide overview of collaborative efforts and timeline for PORTS site repurposing task.
- Discuss data-driven process being utilized.
- Highlight data deliverables that produced for stakeholder use.
- Communicate near-term action items to be completed.
- Discuss status of site clean-up.



## Agenda

- Welcome
- Project Overview
- Utilization of Data-driven Decision Process
- Status of current industry activities at PORTS
- Site Repurposing Milestones and Timeframe
- Status of Site Clean-up
- Wrap-up and Next Steps



## Overview of Project

Site Analysis and Economic Suitability Study for PORTS

- Identify site compatible target industries and Government Activities that:
  - Fit well in the region
  - Can be accommodated at PORTS site
- Information for the development of a site marketing plan.
- Information to inform recommendations for the End State Configuration of Site



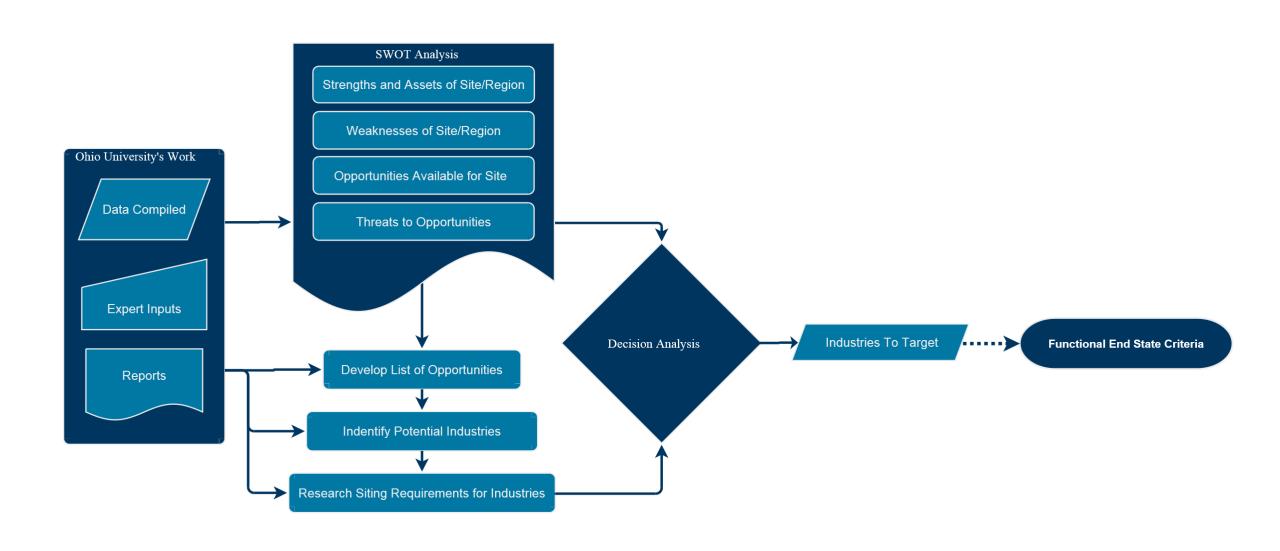
#### Data-Driven Decision Processes

Identification of target industries and projects

- Develop listing of positively trending industries and projects
- Assemble siting requirements and needs for the industries and projects
- Analyze strengths, assets against siting requirements and needs to develop prioritized target industries and projects



#### PORTS Site Repurposing Preparation Process Used



#### Data-Driven Decision Processes

- Conduct SWOT Analysis. A useful technique to:
  - Understanding Strengths and Weaknesses
  - Identifying Opportunities available and Threats faced
  - Uncovering opportunities that can be leveraged
  - Mitigating weaknesses
  - Managing and eliminating threats



# High-Level SWOT Analysis

Internal Factors		
Strengths	Weaknesses	
<ul> <li>The Site is a DOE Reservation hosting nuclear activities</li> <li>The strengths/assets of the site have been documented in numerous studies over the years and is being updated by OU</li> <li>OU is assembling and developing "up to date" regional information strengths/asset on workforce, training, education, etc.</li> <li>Information will be integrated with similar information being collected and utilized by other organizations (JEDISO, APEG, etc.)</li> </ul>	<ul> <li>The Site is a DOE Reservation hosting nuclear activities</li> <li>Identify other weaknesses for the site and the region</li> <li>Ongoing activities within our region are mitigating some of the regional weaknesses (FBP support to Science Alliance, STEM programs, etc.)</li> </ul>	

# High-Level SWOT Analysis

<b>External Factors</b>			
<b>Opportunities</b>	Threats		
Utilize experts to identify the opportunities in the	Capture the threats:		
various segments:	- Relying upon gov't funding for success		
Federal Gov't programs/projects	- Timeliness of providing "shovel ready"		
- Department of Energy, including ARI	properties		
- Department of Defense	- Others?		
- Others			
State Gov't programs/projects	Identify and evaluate the competitive sites		
	within a defined radius of the Site		
Public/Private Partnerships			
	Utilize Potential Problem Analysis (PPA) when		
Private projects/operations	analyzing the opportunities identified for		
Input from ongoing activities, such as CAAFI and	potential deployment/implementation		
GE Peebles			
Supply Chain Opportunities			
	PORTS		
	THEFT		



#### **PORTS Site Infrastructure**

- Connected to national grid with 2,500 megawatt interchange capacity (source: DOE)
- On-site rail
- Acreage
- Water treatment plant
- Raw water
- Sewage treatment plant
- Natural gas



#### **PORTS Site Assets**

- Nuclear trained workforce
- Supportive community
- Resources for research and higher education
- Regional transportation
- Maintenance capabilities
- Laboratory



#### PORTS Regional Assets: Infrastructure (2 hours)



- Surrounded by a sophisticated transportation system.
- One day drive to 70% of manufacturing markets in North America (JobsOhio)

#### Available in a 2-hour drive:

- 4 major airports
- 1200 miles of rail
- 600 miles of four-lane highway
- 94 docks with cranes as access points to the Ohio River leading to the Gulf of Mexico and international markets

(National Transportation Atlas Database)

## PORTS Regional Workforce

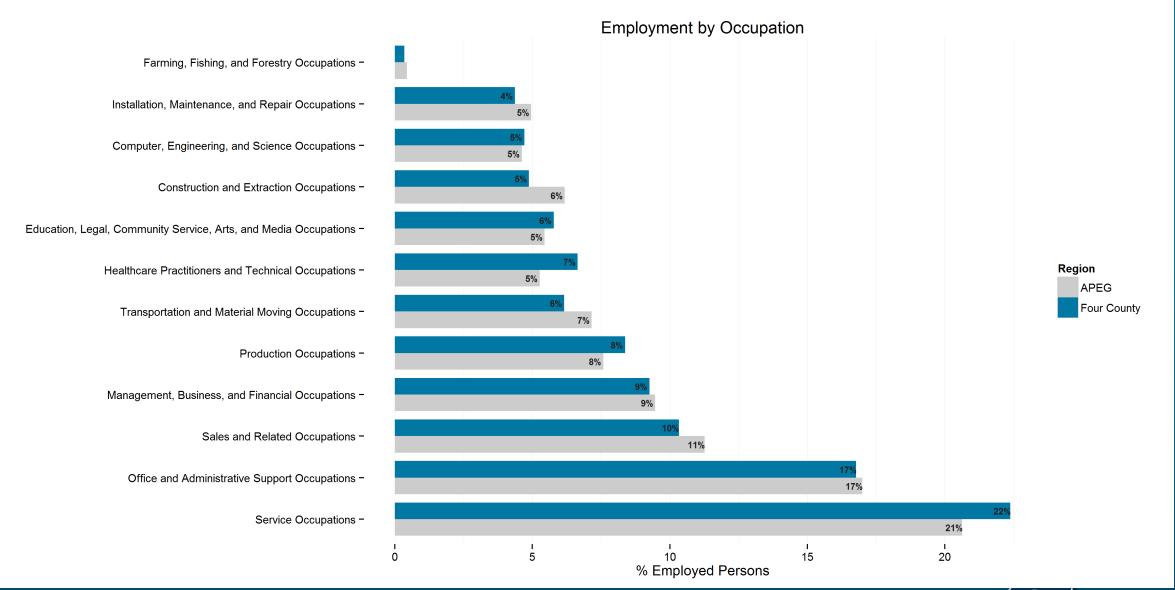
(Pike, Jackson, Ross, Scioto counties)

2011 Population between ages 18-64 (labor force): 136,429

Regional Education Level 2011	Percent of Population
Less than 9 <sup>th</sup> Grade	5.4%
9 <sup>th</sup> -12 <sup>th</sup> Grade; No diploma	13.6%
High School Graduate or Equivalent	41.7%
Some College; No Degree	19.9%
Associate's Degree	6.9%
Bachelor's Degree or Higher	12.4%

• Service occupations, office and administrative, and sales related occupations comprise 49% of all employment in the 4-county region.

Source: U.S. Bureau of Economic Analysis







## PORTS Regional Current Industry Mix

Sector (2011)	Employment	Average Earnings
Government and government enterprises	16287	\$56,699.27
Health care and social assistance	13508	\$47,888.21
Manufacturing	11216	\$67,853.33
Retail trade	10946	\$26,617.67
Accommodation and food services	6937	\$16,644.08
Other services, except public administration	4829	\$30,308.35
Construction	4430	\$37,901.35
Administrative and waste management		
services	4186	\$32,473.48
Finance and insurance	2462	\$31,871.24
Real estate and rental and leasing	2421	\$11,369.68
Professional, scientific, and technical		
services	2391	\$50,755.75
Transportation and warehousing	1991	\$53,465.60
Wholesale trade	1327	\$45,821.40
Educational services	925	\$17,350.27
Information	888	\$47,059.68
Arts, entertainment, and recreation	854	\$7,827.87
Mining	526	\$26,220.53
Management of companies and enterprises	309	\$61,333.33
Utilities	285	\$93,831.58
Forestry, fishing, and related activities	261	\$40,547.89

- Government, Health Care and Social
   Assistance, and Manufacturing employ the largest number of workers in the four-county region.
- Overall, the industry mix of the four-county area is similar to that of the APEG region.

Source: U.S. Bureau of Economic Analysis



## Community Preferences for Future Reuse

- Nuclear power plant
- Green energy
- Industrial Park
- National research
- Transportation
- Training and education
- Metals recovery
- Education center
- Greenbelt



## Other Factors and Regional Competition

- DOE spending/projections
- Political climate and influence
- National trends in manufacturing and energy production
- County and regional efforts
- JobsOhio target areas



## Status of Site Clean-up

• Anticipated D&D schedule

Activities underway

#### Development of Deliverables

Provide an explanation and status of the steps/activities required to develop the information that will be included in the deliverables shown on the flow chart:

- Input to the Marketing Plan
- Target Industries Listing
- Target Projects Listing
- "Optimized" End State Configuration



## Site Repurposing Task Timeframe

Ongoing Planning meetings

February Stakeholder meeting

March National expert vetting

April Stakeholder meeting

• June National expert roundtable

July Stakeholder meeting

## Wrap -up

- Questions/comments/suggestions
- Next Steps

