

Johnson Creek

**Willing Seller Land Acquisition
Program**

BACKGROUND & UPDATE

Maggie Skenderian & Sean Bistoff

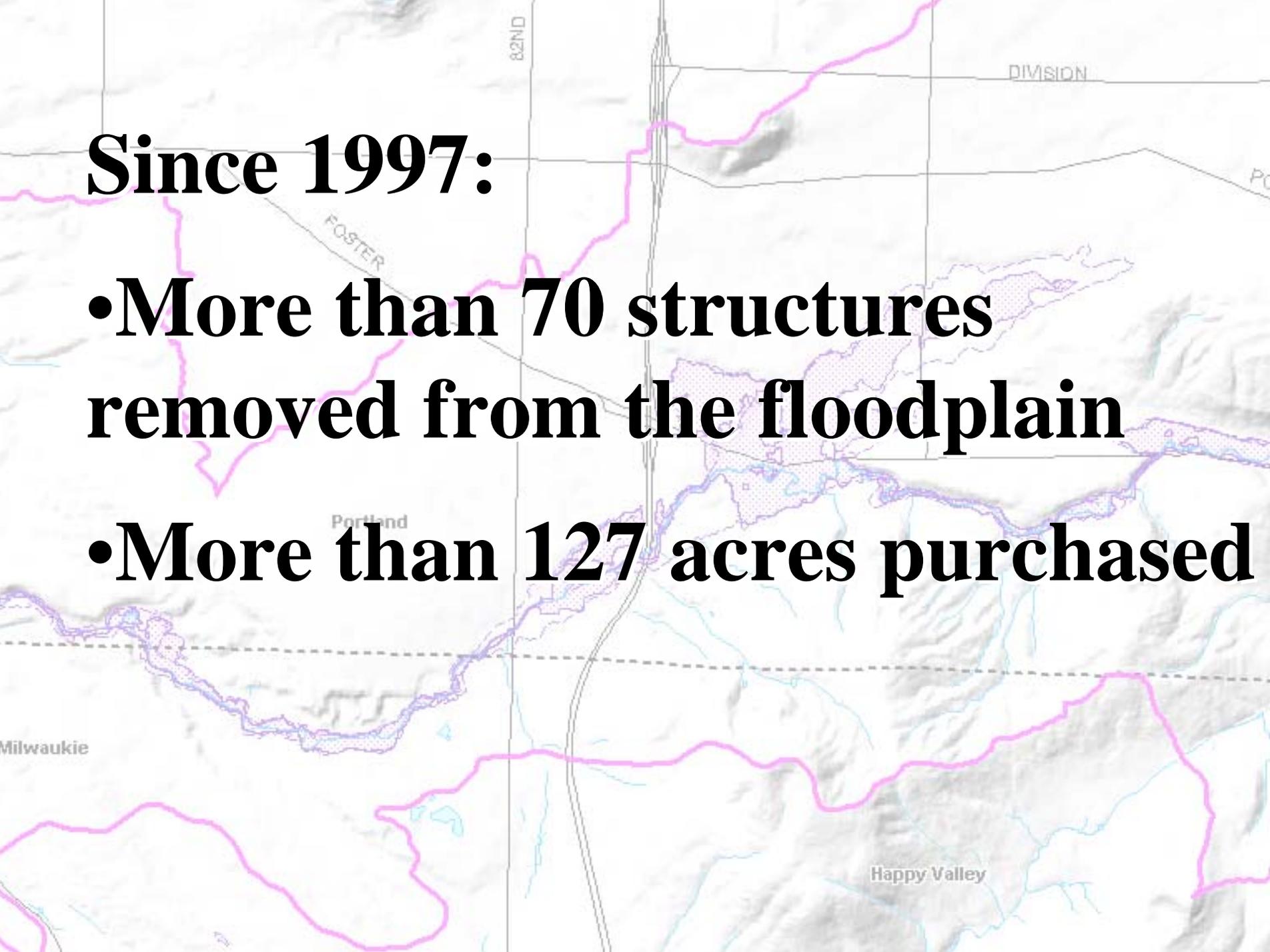


ENVIRONMENTAL SERVICES
CITY OF PORTLAND

April 20, 2005

Program Purpose and Results

- Move people out of harm's way
- Restore natural floodplain functions for flood mitigation and habitat improvements
- Reduce Johnson Creek Flooding to once every 10 – 12 years
- Reduce City costs for flood response and damage to infrastructure
- Help improve economic development potential in the Lents Urban Renewal

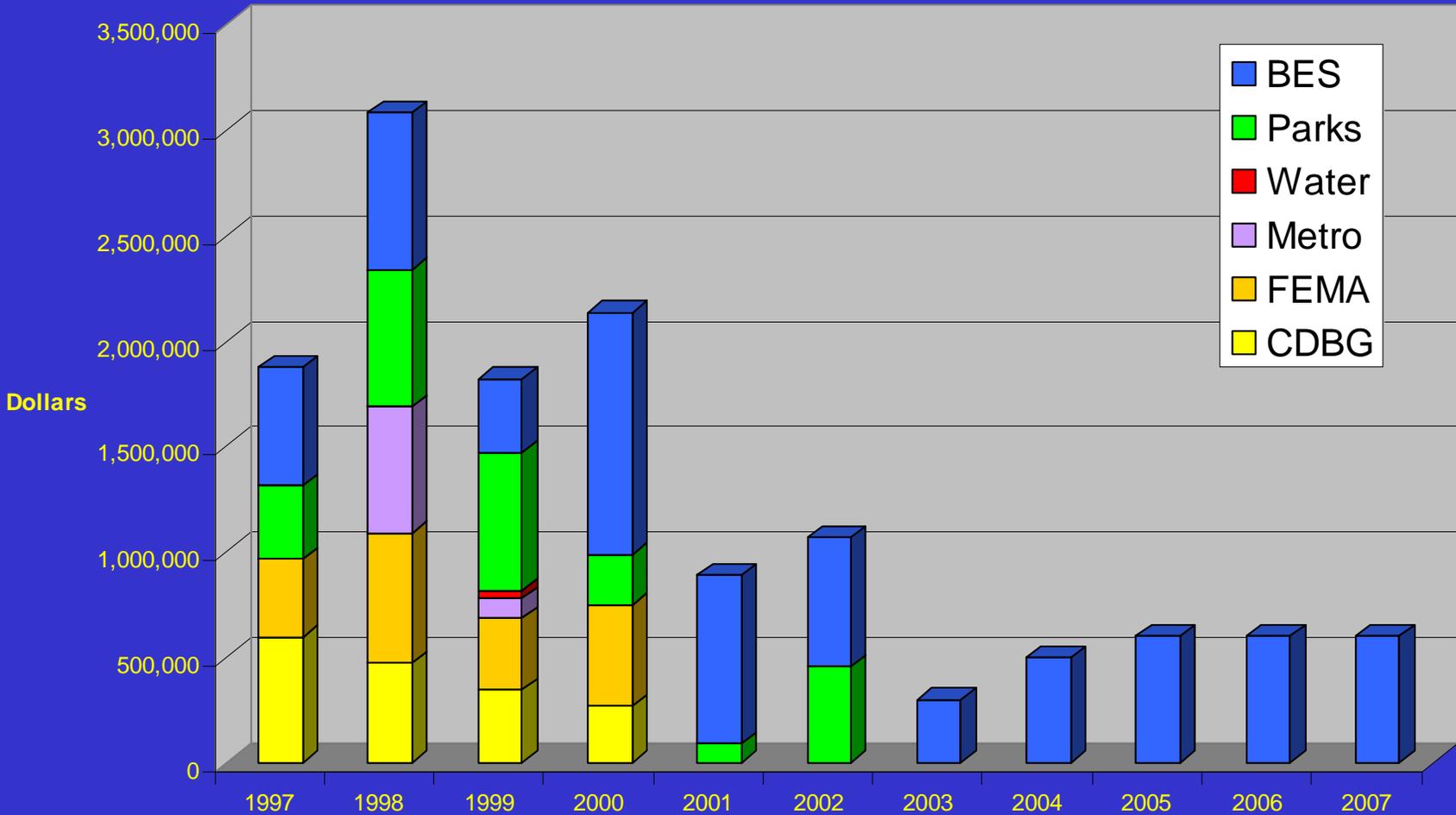
A topographic map of a region in Oregon, showing a river valley. The map features a grid with labels for '82ND', 'DIVISION', 'FOSTER', 'Portland', 'Milwaukie', and 'Happy Valley'. A pink line outlines a large area, and a purple shaded area follows the river's course. A dashed horizontal line is drawn across the map.

Since 1997:

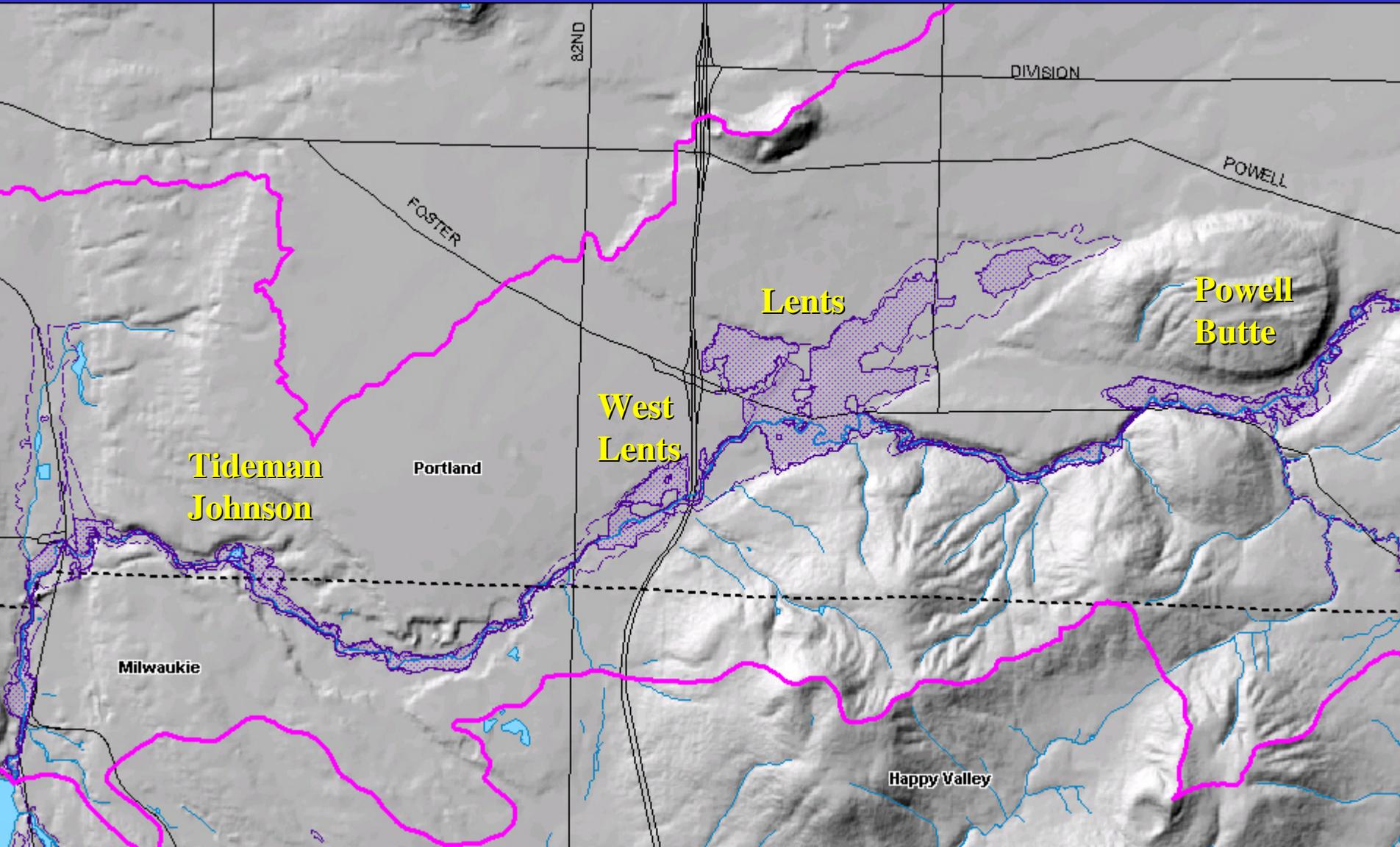
- **More than 70 structures removed from the floodplain**

- **More than 127 acres purchased**

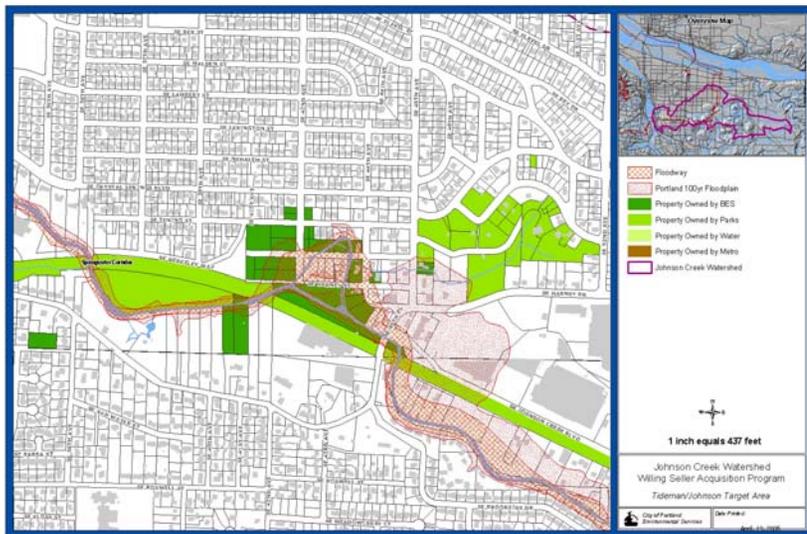
Johnson Creek Willing Seller Land Acquisition Program Where Does the Money Come From?



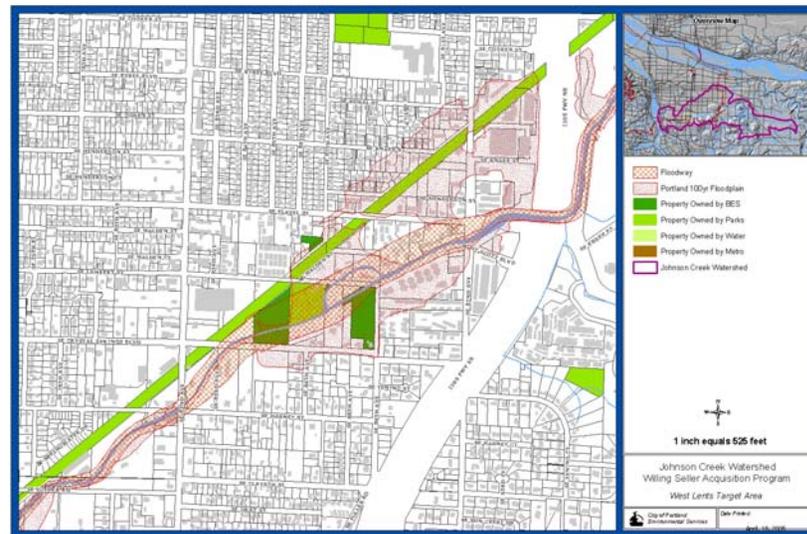
Johnson Creek Floodplain



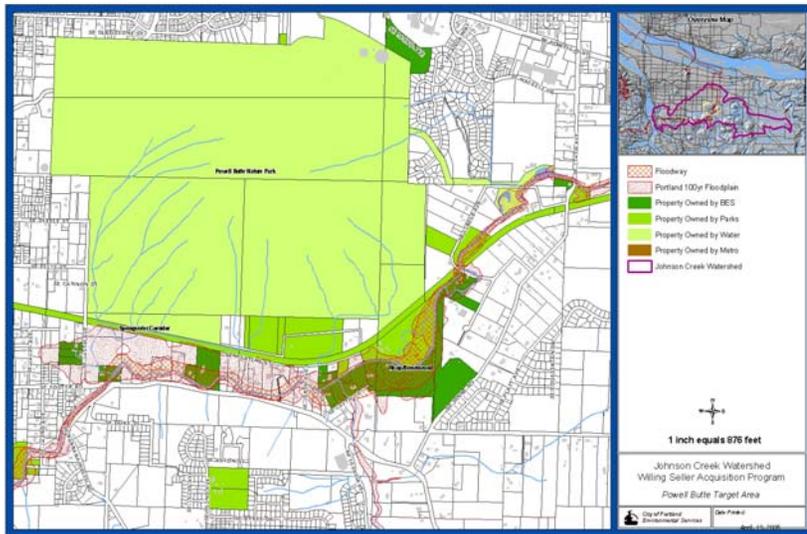
Land Acquisition Target Areas



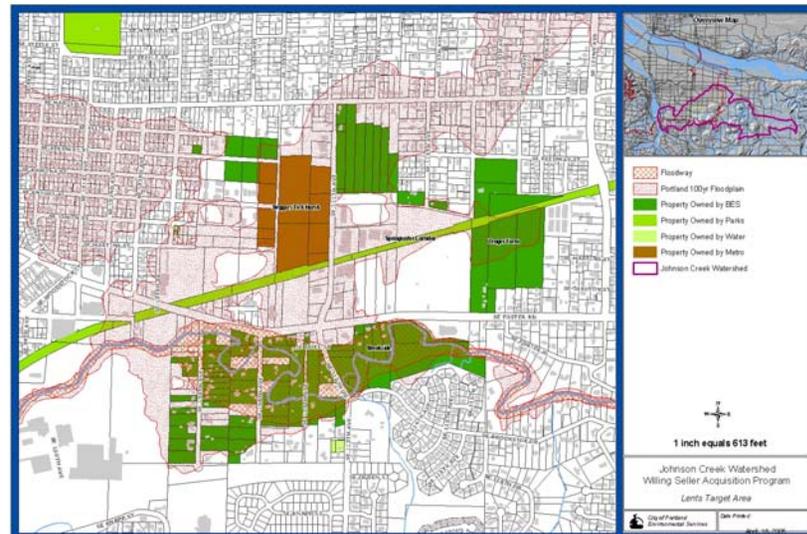
Portland, OR: Map of Johnson Creek Watershed



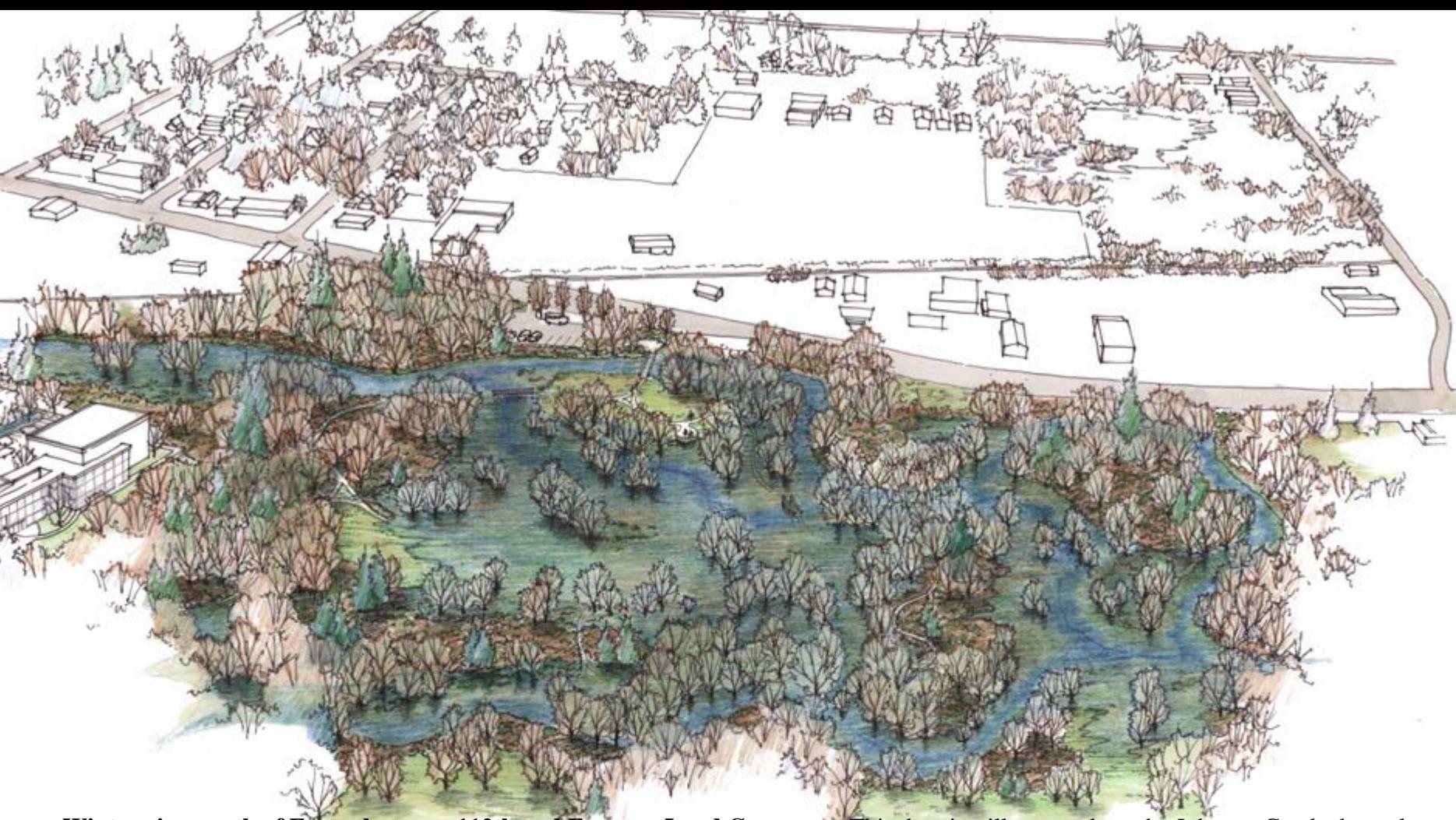
Portland, OR: Map of Johnson Creek Watershed



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Portland, OR: Map of Johnson Creek Watershed



Winter view south of Foster between 112th and Freeway Land Company. This drawing illustrates how the Johnson Creek channel could be widened and flood retention areas created to store more flood water. Water stored here could significantly reduce nuisance flooding north of Foster Road. This drawing is one example showing what a flood storage and environmental enhancement project might look like. Actual work at this site, or any other, will reflect community involvement in design and available funding for construction. BES will consider developing flood management in phases if additional private property in the area is not available for purchase.

What makes the program Successful?

- Long term approach (20+ years)
- Willing Sellers and Fair Market Value
- JC Restoration Plan identified project areas that in turn define the areas targeted for acquisition and restoration
- Consistent funding
- Partnerships (Portland Parks, Metro, PDC)

Waddoups and Ericksen Properties



Waddoups and Ericksen Properties

- Within 100-year floodplain
- Both Properties have houses which must be removed
- \$3 Million FEMA Pre-Disaster Mitigation Grant application submitted by BES for construction of a flood management project in this area

Berry Property

- Within 100-year floodplain
- No existing structures on property
- BES has applied for a lot-line adjustment to acquire only the portion containing significant resources. Current owner will retain portion of property not suitable for floodplain and habitat restoration.





EROSION CONCERNS?
Do you have erosion control concerns?
Call us today at 800-858-8888





