# BES Engineering Code Change and Administrative Rules Package

Lana Danaher, BES Systems Development Manager

## BES Code Changes Status

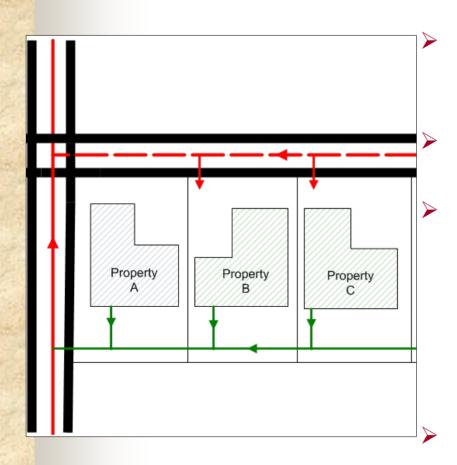
- This is Phase 2 of the BES four phase effort started in 2006.
  - ✓ Phase 1 Title 17 Code Clean up passed January 2009
  - ✓ Phase 2 Engineering Programs Code Package December 2009
  - ✓ Phase 2A PW Permit & SDC Changes December or January
  - ✓ Phase 3 Pollution Prevention Programs Code Package June 2010
  - ✓ Phase 4 Title 17 Definitions Late 2010 early 2011

## Programs in Engineering Package

- Nonconforming Sewer
  - Conversions (Chapter 17.33 replacement)
- Public Works Enforcement Code (Chapter 17.32 replacement)
- Green Street FacilityMaintenance (various)
  - New BES responsibility for some street trees



## Nonconforming Program Changes



Affirm City goal of individual connections for 8 to 10,000 properties.

Add new nuisance abatement / permit refusal authorities.

Replace Chapter 17.33 to clarify code elements relating to the Mandatory Connection, Nonconforming Conversion or both programs.

- Program Triggers
- Program Enforcement

Combine existing Mandatory with Nonconforming Program Administrative Rules.

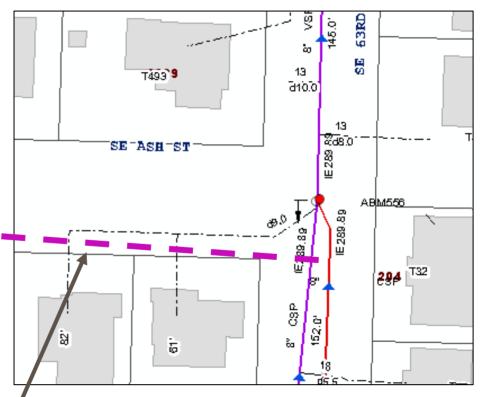
## Examples of Nonconforming Program Changes

#### Existing Issues

➤ Case 1 – party sewer line is in the City street and in the way of public sewer extension.

#### New City Authority

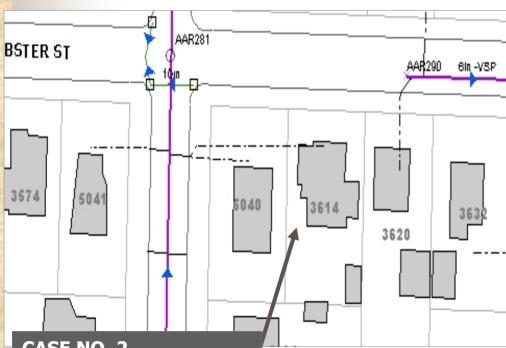
The City can now declare private line a nuisance since it interferes with public sewer extension.
 Owner must abandon existing and connect to new City sewer when built



#### CASE NO. 1

New public sewer line must traverse across joint private line in street. BES now declares private line a nuisance, decommissions and has houses connect to new public sewer.

### Examples of Nonconforming Program Changes



CASE NO. 2
Landlocked property
must traverse
neighboring property to
reach public sewer. BES
now helps dictate
where the easement
should go by dictating
the connection point.

#### Existing Issues

Case 2 - properties getting new easements for connecting new party sewer lines to public sewer.

#### New City Authority

City now dictates "route of service" for connection and can not accept new easements for undesirable new connections.



## Examples of Public Work Enforcement Program

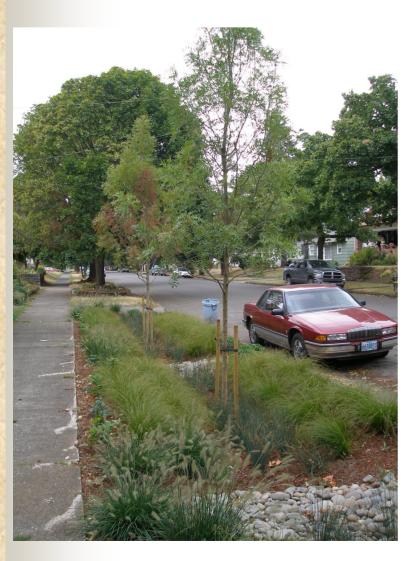
#### Existing Issues

- ➤ Case 1 New property owner fills in City green street facility in front of their home.
- Case 2 home builder illegally moves a City manhole out of the way of his house construction.

#### New City Authorities

- ➤ Case 1 BES works with property owner to restore facility or go through the permit process to approve modification. Likely to pay City to restore.
- Case 2 BES cites contractor and requires them to restore or permit facility. Likely to modify permit.
- BES, not PBOT, takes lead on issue resolution in ROW.

## Green Street Maintenance Program Changes



- Clarified that private owners not responsible for maintaining facilities in front of their house.
- Created enforcement trigger conditions.
- Created allowances for residents to take on voluntary maintenance activities for facilities with permission of BES.
- Establish BES responsibility for tree maintenance in facilities (differs from City private owner responsible standard).

## Examples of Green Street Program Changes

#### Existing issues

- Owners afraid of
   having responsibilities,
   similar to vegetation in
   planting strip.
- ➤ Case 1 owners wants to modify plantings.
- Case 2 owner wants to help maintain facility.

#### New City Authorities

- City maintains trees in facilities.
- ➤ Case 1 City grants permission to owner after negotiation.
- ➤ Case 2 Owner signs up on web (coming soon) and provides reports on their maintenance of the facility.

## Public Outreach

- > Issues under development for over 2 years.
- ➤ Public review period in first 2 weeks of September 2009.
  - ✓ 1 clarification comment
  - No hearing request
- ONI e-mail and newspaper notice.
- Direct e-mail notices to and some discussion with DRAC and WSAC.
- Direct contact with a handful of concerned property owners (from Tabor to River area).

## New Benefits of Program Changes

- Enhanced clarity for program participants especially regarding their legal responsibilities to take action.
- Enhanced flexibility to work with the specific needs of the owner and contractor.
- More direct authority for BES actions in ROW.



## New Costs / Liabilities



- Existing staff will cover new programmatic changes.
- There will be additional workload items for tracking new activities.
- The public already assumes these authorities exist.

## Next Steps

- Passage of Council effective date January 8, 2010.
- Adoption of administrative rules by BES director on January 8, 2010.
- Release of pilot green street maintenance guide in Spring 2010.
- Maintenance and revegtation staff training in Spring 2010.
- > Modification of:
  - Maintenance door hangers for green street facility properties.
  - ✓ Building permit approval letter template language warning about modifying facilities not covered under permitted activities.

# Questions?

