SW TEXAS GREEN STREET Local Improvement District Resolution of Intent Hearing

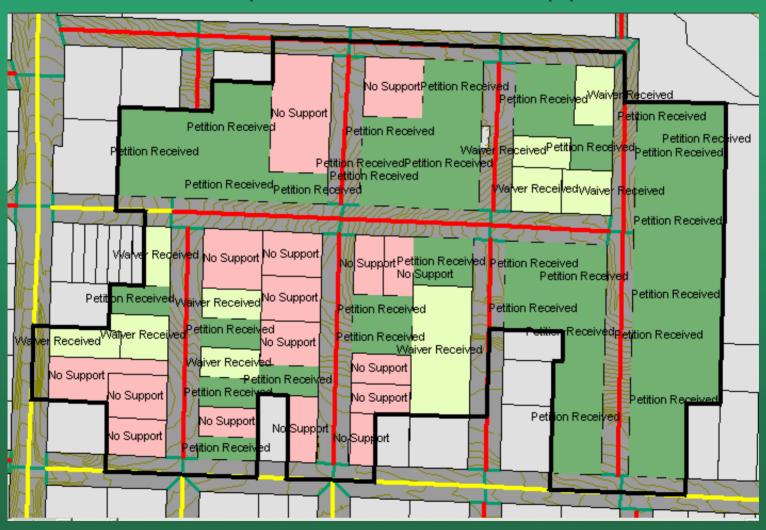
March 2, 2005

Andrew Aebi - Portland Office of Transportation Carolyn Sharp - Bureau of Environmental Services Dan Vizzini - Bureau of Environmental Services

Proposed Street Improvements & Stormwater Treatment Facility



LID Map and Petition Support



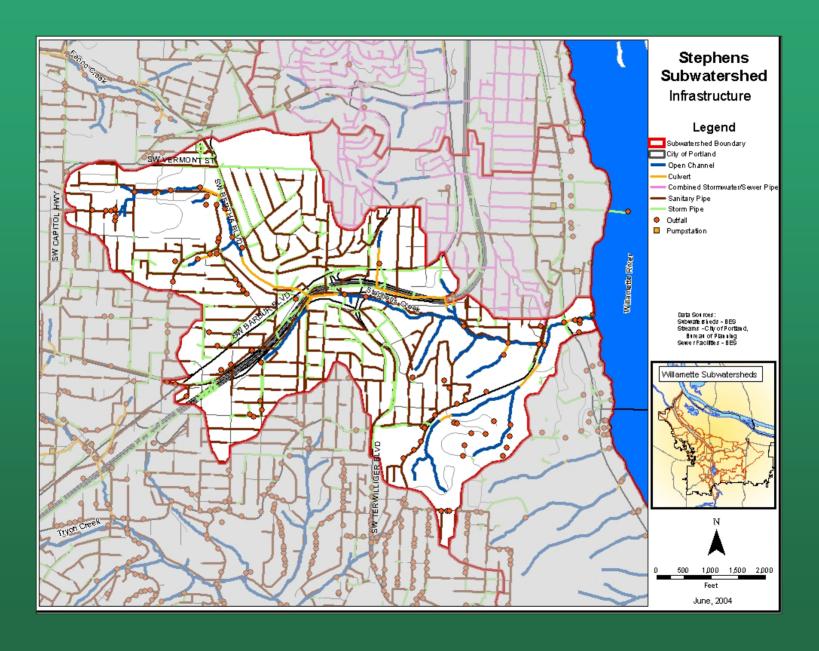
Watershed Goals

Manage stormwater in headwaters of Stephens Creek to:

- Protect failing infrastructure downstream
- Protect public health, safety and property
- Reduce sediment loads and severe channel erosion from unpaved streets
- Protect off-channel habitat at confluence with Willamette River

Watershed Protection Strategies

- Improve street to prevent erosion
- Use vegetated surface facilities to manage stormwater
- Acquire and restore wetland on SW 26th Avenue



LID Offers Solutions to these Local Stormwater Problems . . .



Unmanaged sheet flow across streets and in backyards



Drainage ditches clogged by eroded sediment

Wetland Property - 0.62 Acres Acquire and Restore to Manage Stormwater Runoff



On property, looking northwest towards neighborhood



Burlingame line paralleling Stephens Creek, exposed by stream erosion

Burlingame Sanitary Trunk Line





Sanitary pipe leaking directly into Stephens Creek

Joints spaced at 4' intervals in Burlingame trunk line; hundreds of joints are leaking

Mouth of Stephens Creek on the Willamette River Off-Channel Salmon Habitat



LIDs Improve Neighborhood Livability. . .



Street, sidewalk and stormwater improvements make a dramatic difference in neighborhood livability