

working for clean rivers

Oaks Bottom Habitat Enhancement Project (E08576)

Katilin Lovell & Sean Bistoff | Bureau of Environmental Services

February 14, 2018



ENVIRONMENTAL SERVICES
CITY OF PORTLAND

NICK FISH, COMMISSIONER
MICHAEL JORDAN, DIRECTOR

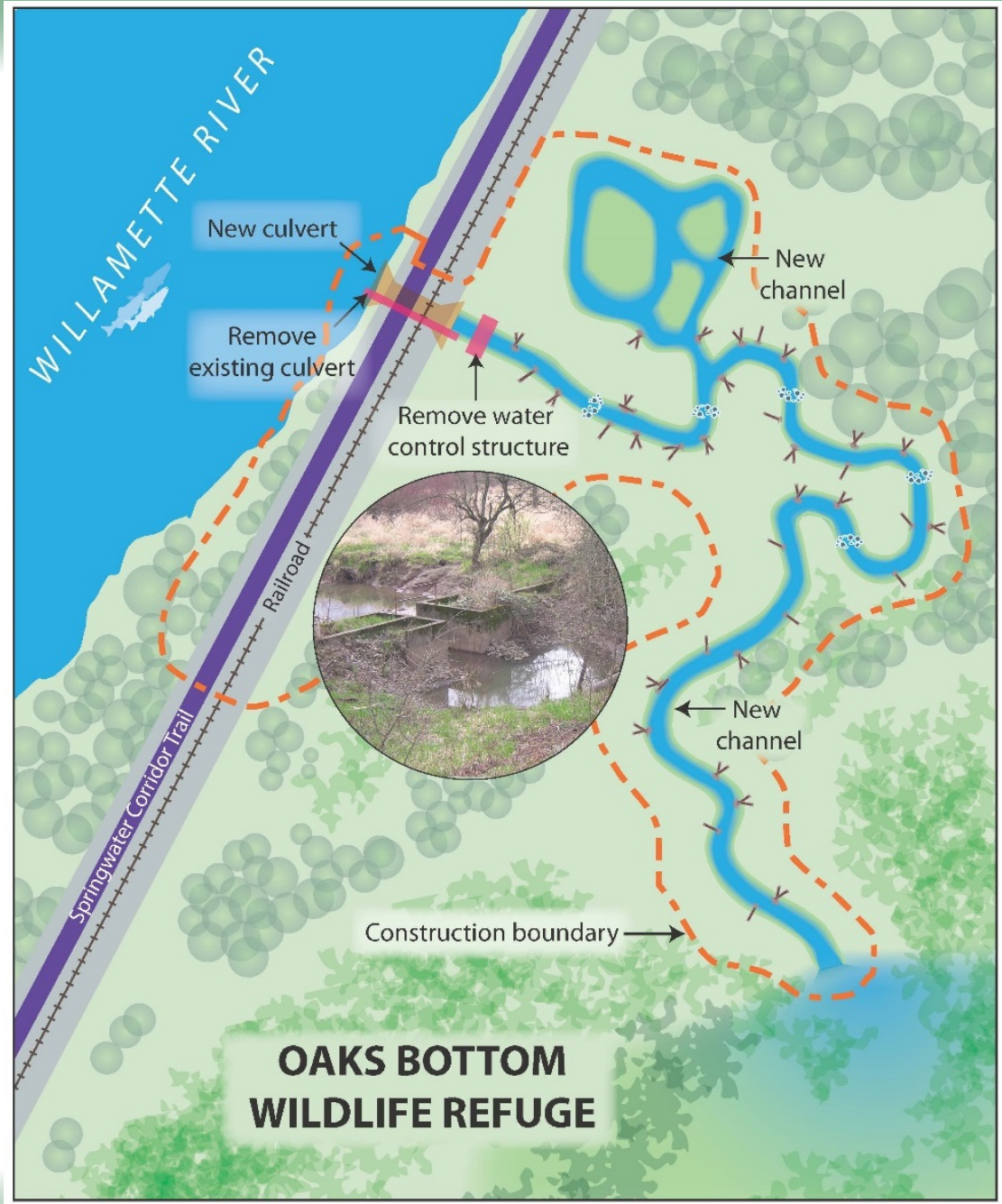


Oaks Bottom

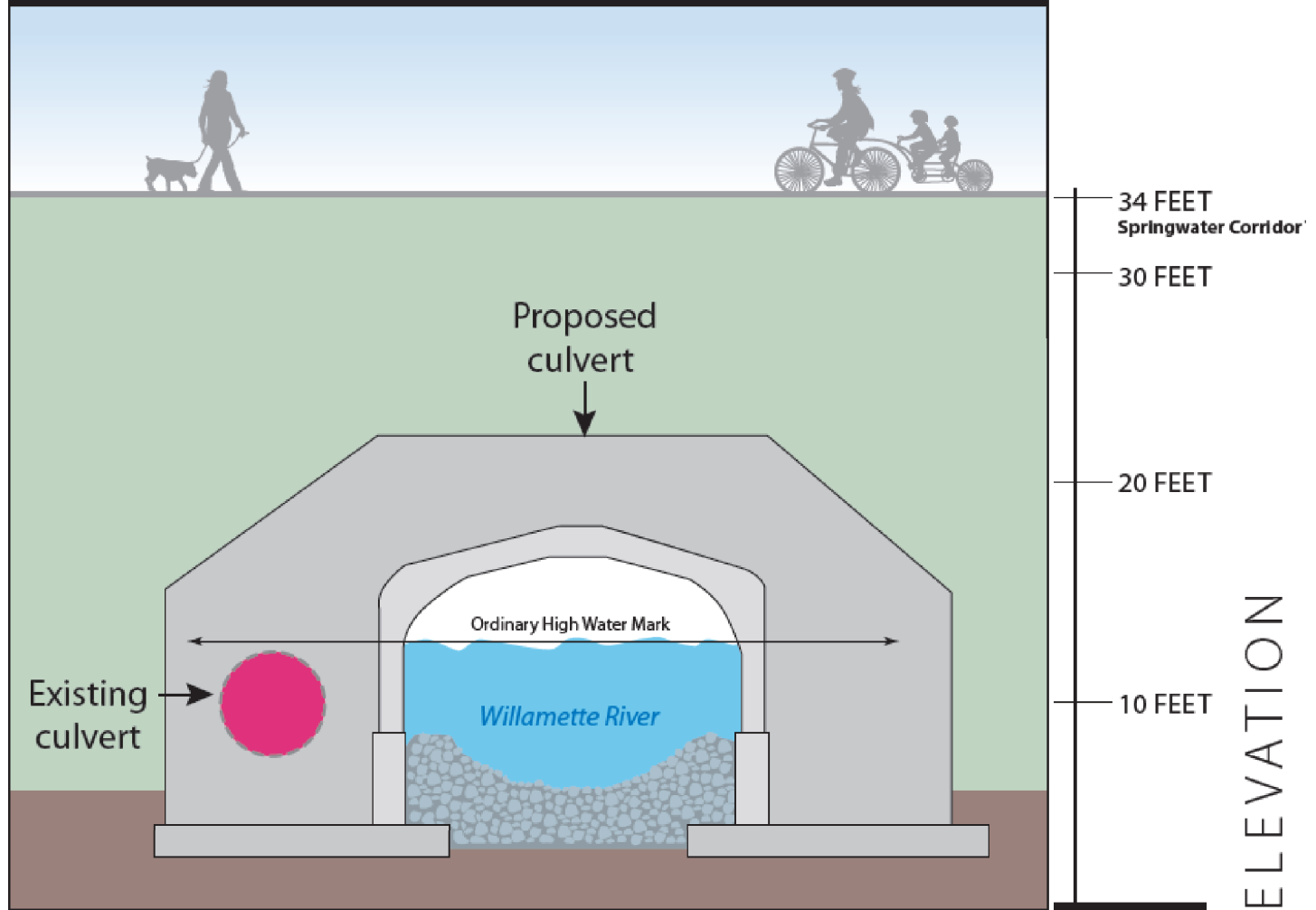


The City's first Wildlife Refuge and Migratory Bird Park

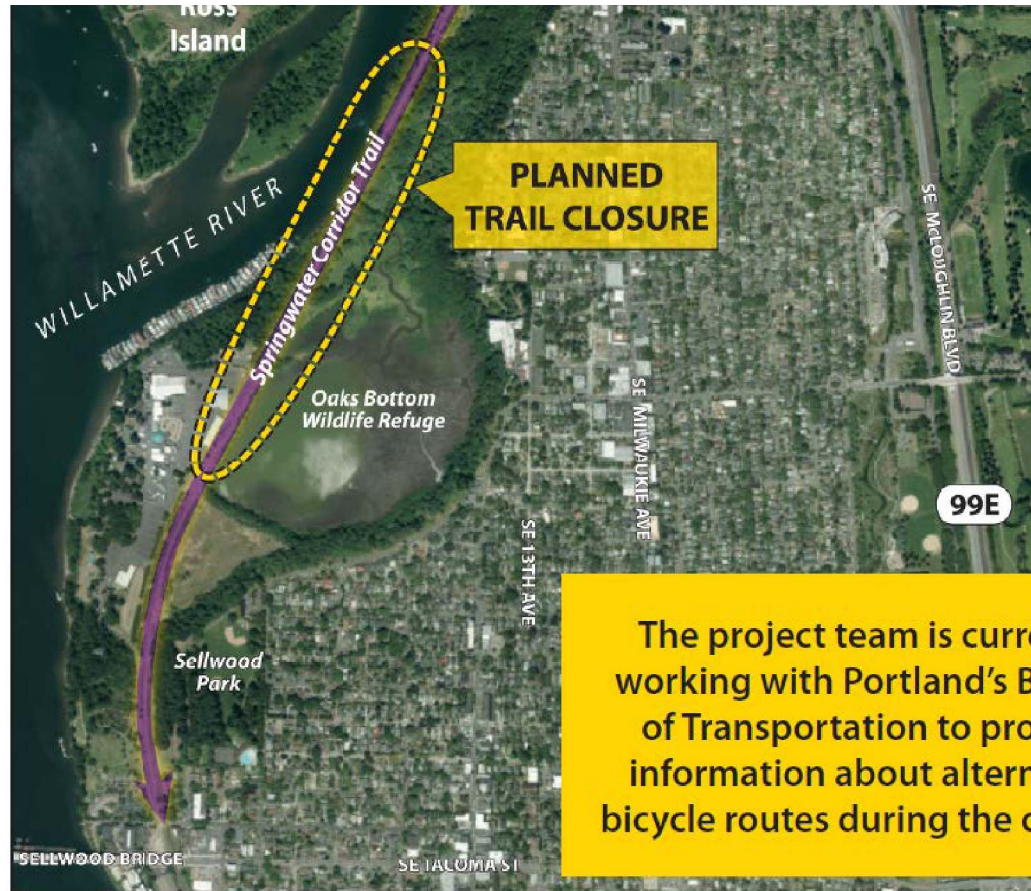
Project Details



Schematic view of existing and proposed culverts, looking toward Willamette River



Planned Trail Closure During Regulatory In-Water Work Window, July 1 to October 31

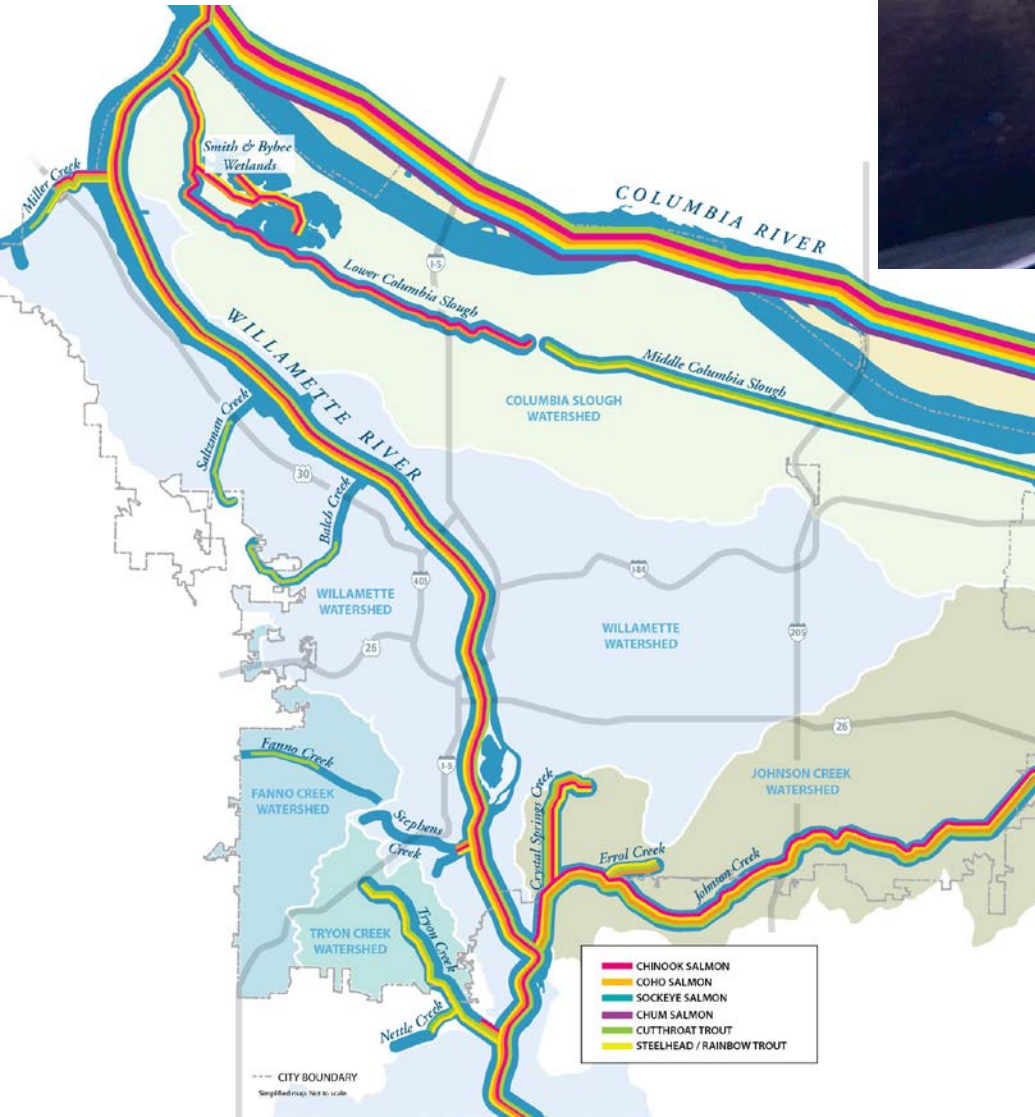


Partnerships

- City of Portland Parks & Recreation
- U.S Army Corps of Engineers
- City of Portland Environmental Services



Bringing Salmon back to our City



CITY OF
PORTLAND

Whereas

Whereas, wild salmon and steelhead have been a source of life, food, and ceremony for the Indigenous People of this land since time immemorial; sustain nearly 50 species of fish and wildlife that depend on them; are an indicator of clean and healthy rivers; and are a symbol of a vibrant, resilient, livable city; and

Whereas, wild salmon and steelhead in Portland were on the brink of extinction and remain in perilous condition in the face of continued habitat degradation, overharvest, competition from hatchery fish and other invasive fish, and climate change; and

Whereas, all salmon and steelhead in the Columbia River and Willamette River rely on Portland's rivers and streams to survive their journeys to and from the ocean; and since 2003, the City of Portland has committed to helping recover these wild salmon and steelhead; and

Whereas, the City of Portland envisions a future for salmon and steelhead by establishing strong land use laws under the Comprehensive Plan, acquiring and protecting remaining natural areas, and providing educational and stewardship opportunities for Portlanders; and

Whereas, salmon are returning to Portland's rivers and streams; and

Whereas, continual recovery in a climate changing future will require numerous sanctuaries of refuge that provide cold, clean water, suitable habitat, abundant food and shelter, and plentiful spawning areas safe from predation and competition; and

Whereas, Portland will continue improving and restoring these salmon sanctuaries across the city's urban watersheds to support salmon recovery; and

Whereas, together with our partners and the community, we will celebrate these successes in salmon sanctuaries at the Salmon Celebration at Westmoreland Park on September, 24, 2017

Now, therefore, I, Ted Wheeler, Mayor of the City of Portland, Oregon, the "City of Roses," do hereby proclaim September 24, 2017 to be

First Annual Salmon in our City Day

in Portland, and encourage all residents to observe this day,
In honor of this day,
do hereby declare Crystal Springs Creek to be the first Salmon Sanctuary.

[Signature]



Construction Contract and Schedule

- Contract managed by Corps: a mentor-protégé arrangement
- Tree removal: Late February, or when water level allows
- Main construction and trail closure: July 1 to October 31st



Design Contract Amendment for Engineering During Construction (EDC)

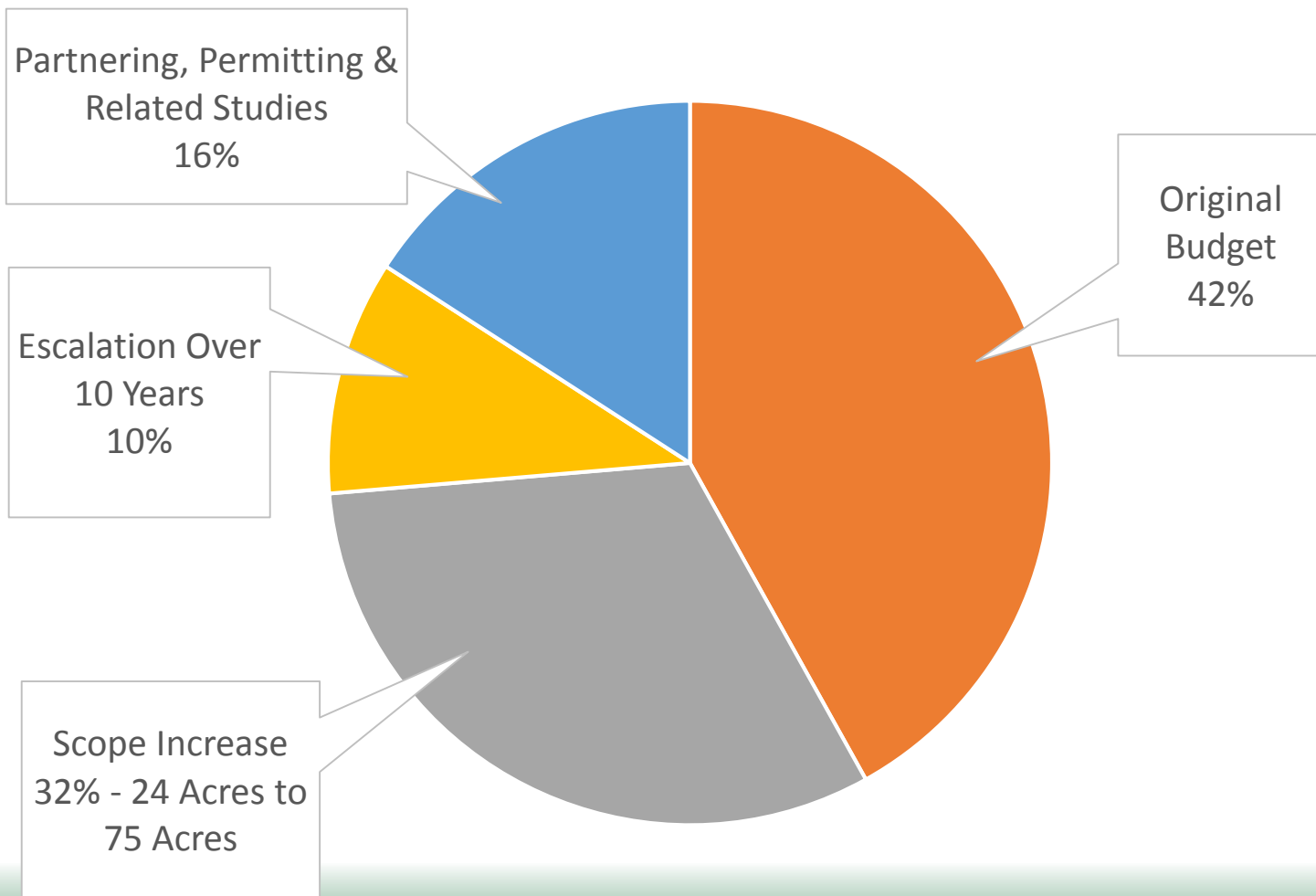
- Amendment retains Tetra Tech for quality assurance
- Amendment increases PTE contract with Tetra Tech by \$263K
- Ordinance is an emergency because work is commencing now



\$8.8M Total Budget: \$4.9M Federal, \$3.9M City

Construction Estimate: \$4.6 M

Level of Confidence: Optimal



Questions

