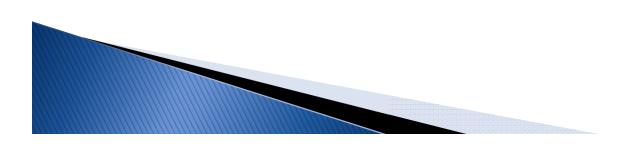
2016 City of Spokane Construction Projects

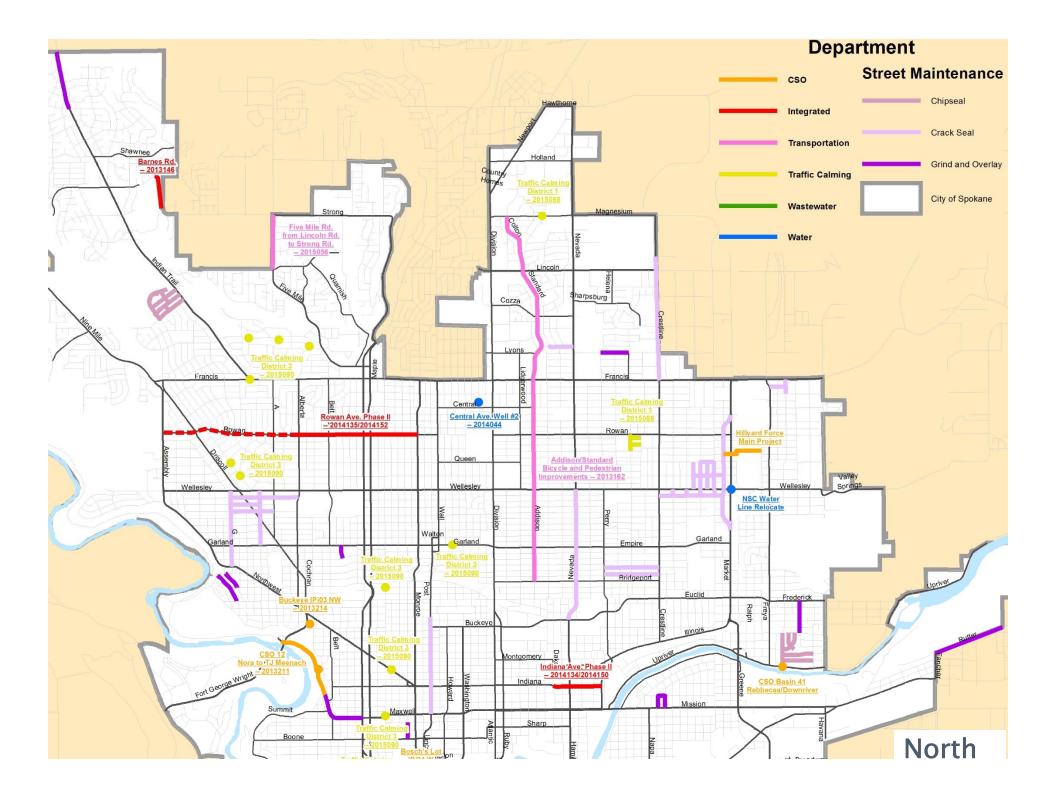


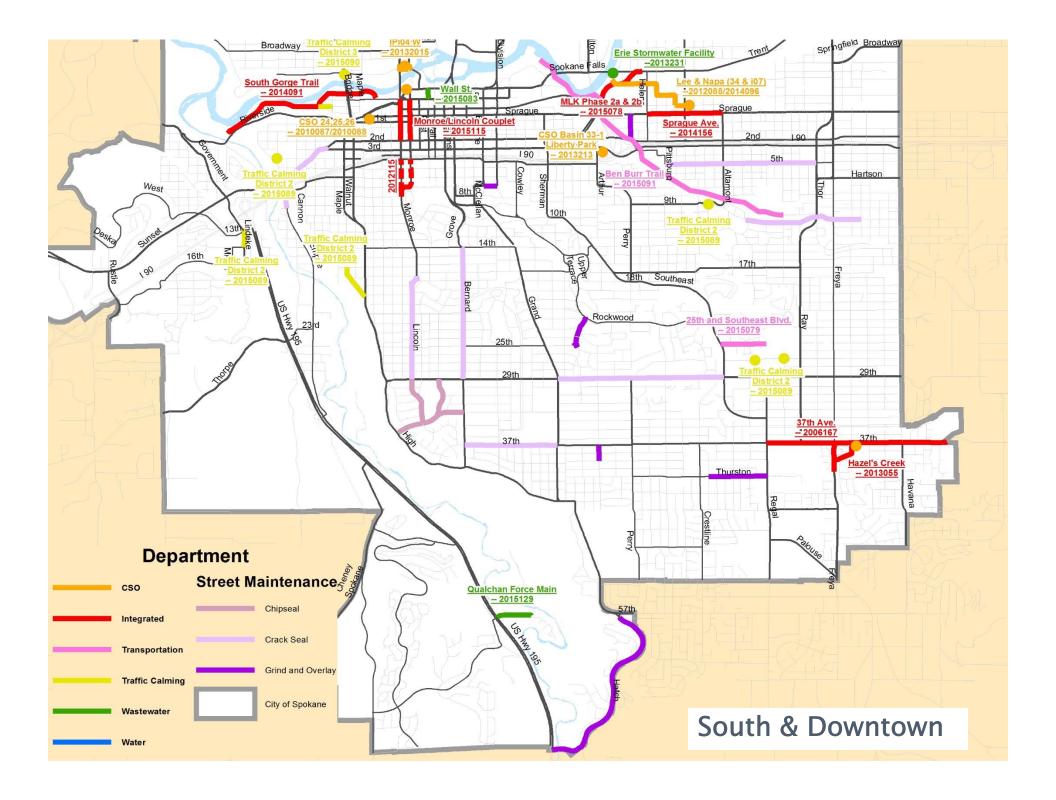
The City of Choice

2016 Project Overview

- ▶ 10 Carryover projects from 2015 ~\$8M
- 4 new CSO tank projects \$32M (potential for additional late in year)
- Integrated Street projects \$32M (and rising)
- Sidewalk/Trail/ADA \$4M (and rising)
- Dedicated Utility Projects \$6M
- Total 2016 ~\$74M new, \$82M total under construction







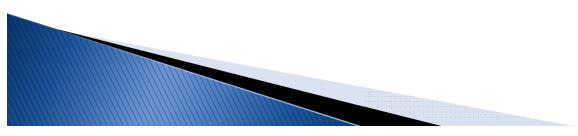
CSO System Progress

- > 19 Total tanks, 4 smaller basin/vault projects
- 9 Tanks online and functional
- > 2 Tanks in construction, completing soon
- 3 Tanks currently in design
- 5 Tanks in preliminary design
- Additional street projects with storm infiltration and separation







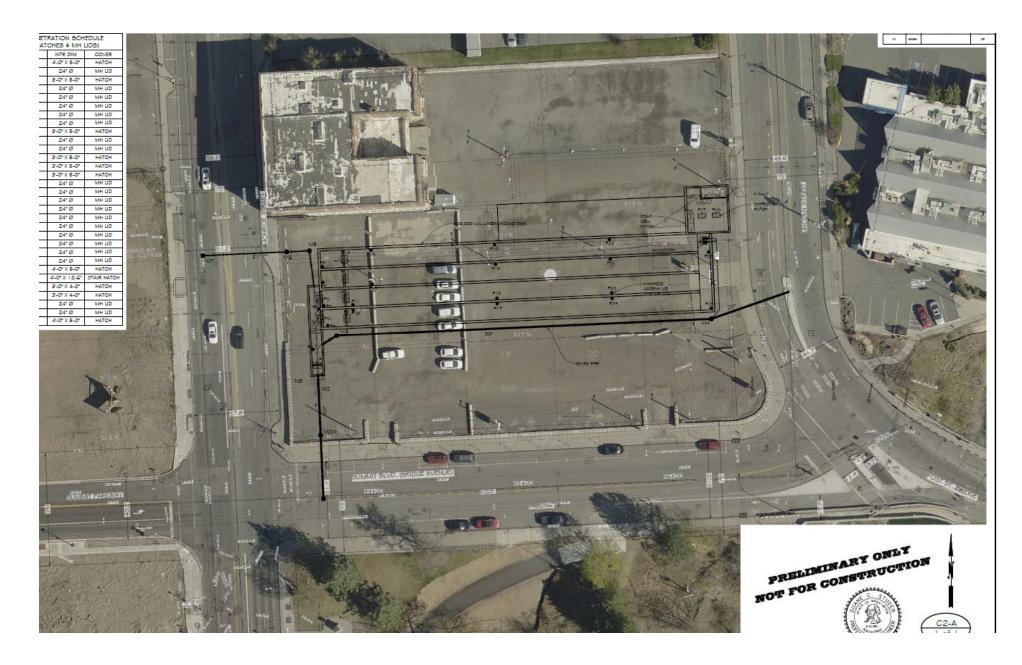


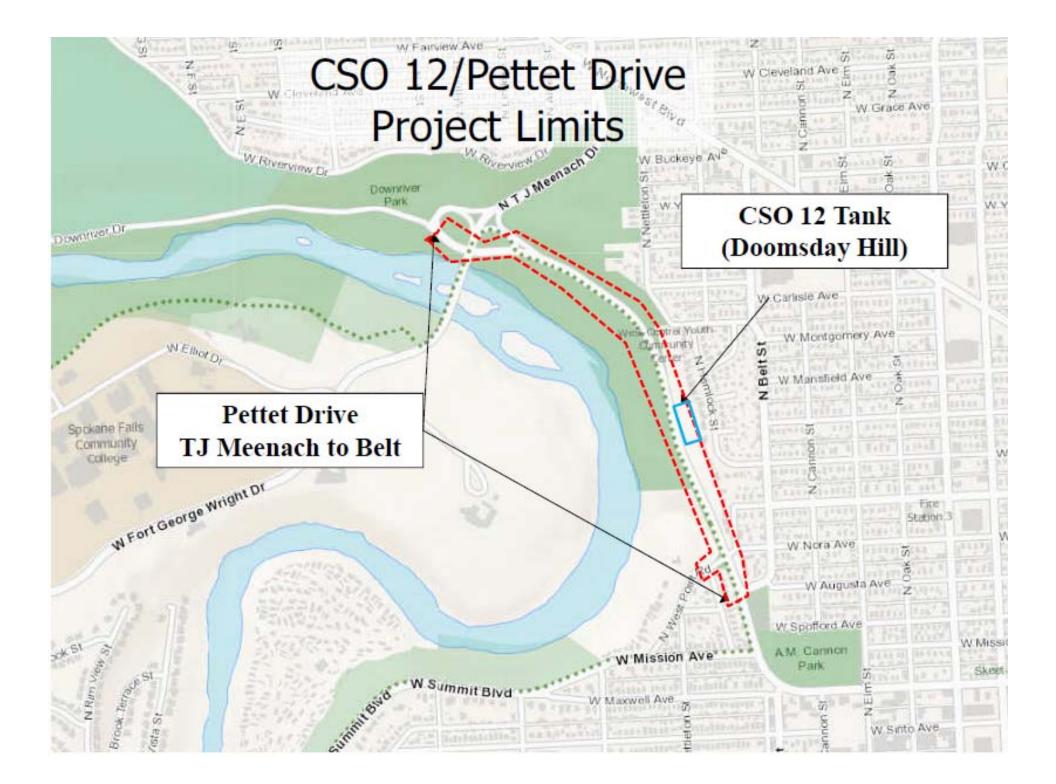
2016 CSO Projects

- IP I-04 1.0MG Monroe and Summit Blvd., spring, \$9M
 CSO 12 - 0.7MC Pottet Dr. 8 Nore Ave
- CSO 12 0.7MG Pettet Dr. & Nora Ave., spring, \$7M
- IP I-03 1.2MG Buckeye Control Facility, summer, \$8M
- CSO 33-1 2.1MG Liberty Park, late summer, \$9M



IP-IO4 Control Facility

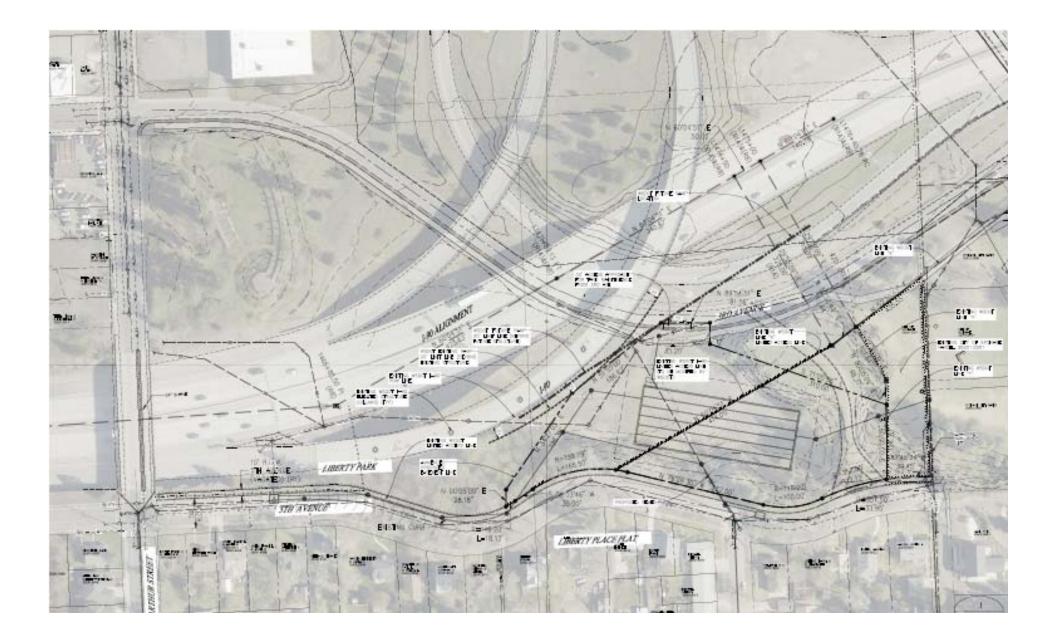




IP-IO3 Control Facility



CSO 33-1 at Liberty Park



2017 CSO Projects

- CSO 24 2MG
- ► CSO 34-1 1.7MG
- ▶ IP I-07 .3MG
- CSO 26 2.2MG

1st and Adams Riverside and Lee Riverside and Napa

Spokane Falls Blvd. @

Downtown Library

 $^\circ$ CSO 26 to be presented to PRC for GC/CM approval

May advertise CSO 24, 34-1, or IP I-07 late '16

•Additional small CSO related projects remain for 2017

CSO Benefits NOW

- December 7th 2015 saw a 2-3 year storm event, recording upwards of 1.39" rain and 1.08" in a 24 period
- New tanks prevented 4.2M gallons of combined storm/sewer water from entering river
- System overflowed 10M gallons
- 6.9M gallons from basins 24-25-26 which represents downtown

Performance improves as tanks built

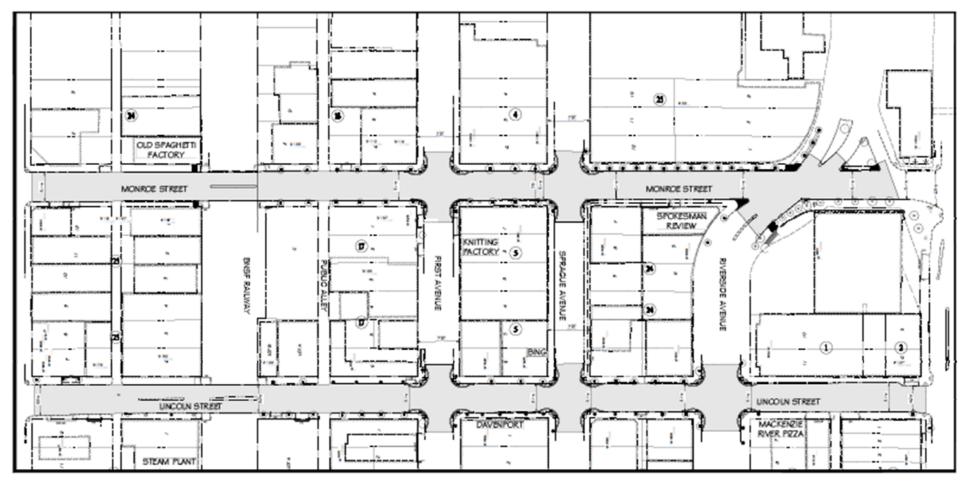
2016 Street Projects Major Integrated Projects

- Finish Lincoln/Monroe, 8th to 4th
- Lincoln/Monroe, 2nd to Main Ave

Summer – \$2.5M

- Indiana Ave. Phase II, Dakota to Perry St. Spring – \$2M
- Sprague Ave., Helena to Altamont Late summer/fall – \$8.5M
- South Gorge Trail/Clark Water Main Late summer – \$2.25M

Lincoln-Monroe Phase 2 2nd Ave to Main Ave



SPRAGUE AVE REBUILD CITY PROJECT # 2014080









B

South Gorge Trail/Clark Ave Water Main



2016 Street Projects Major Integrated Projects Continued

- > Rowan Ave Phase II, Alberta to Monroe St., spring, \$3M (plus completion of Phase 1)
- » Riverside Drive Phase IIA, Sherman to Erie Street, spring, \$2M
- > 1st Avenue, spring, \$1.6M
- > 37th Ave., Regal to Custer St., summer, \$4.8M
- > Barnes Rd. \$2.5M, or Five Mile Rd. \$3.75M

(likely release one in late 2016)

37th Ave – Regal to Custer & Hazel's Creek Stormwater Improvements



Stormwater Treatment Pond 37th & Rebecca

B

(A)

(B)

 \bigcirc

 \mathbb{B}

LEGEND OF ELEMENTS

A. Infiltration ponds with irrigation B. Walking path/service drive C. On-street parking D. Proposed native plantings







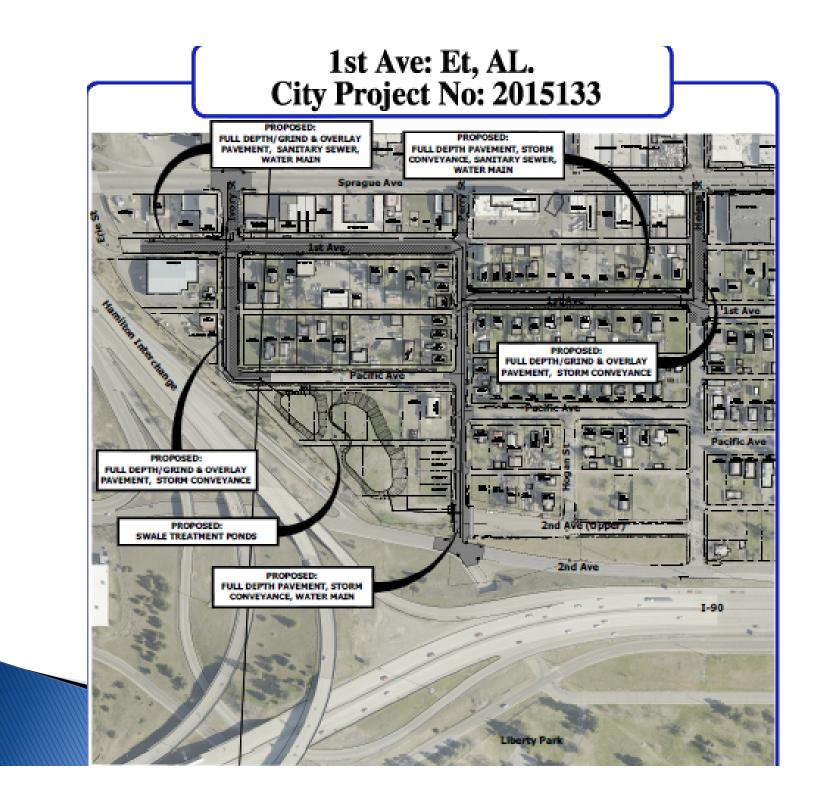




Douglas Fir Ponderosa Pine Serviceberry Crested Wheatgrass Blue Oat Grass

(B)





2016 Street Projects Minor Projects

- Main/Division Intersection Improvements \$.5M
- Main Ave. Restriping \$.25M
- > 2016 Residential Grind & Overlay \$.7M
- > 2016 Residential Chip Seal \$.5M
- > 25th Ave., SE BLVD to 230' east of Lacey Ct. \$.35M
- Wall St. Surface Project \$1M



2016 Sidewalk/Trail Projects

- Ben Burr Trail
- Neighborhood Traffic Calming
- Arterial and Citywide Curb Ramps
- Addison Standard Bike/Ped Corridor
- Downtown Sidewalk Project (vaulted sidewalk) entering 4F
- Safe Routes to School Ridgeview Elementary and Regal/Bemiss/Shaw
- TBD Sidewalks Hartson

2016 Utility Projects

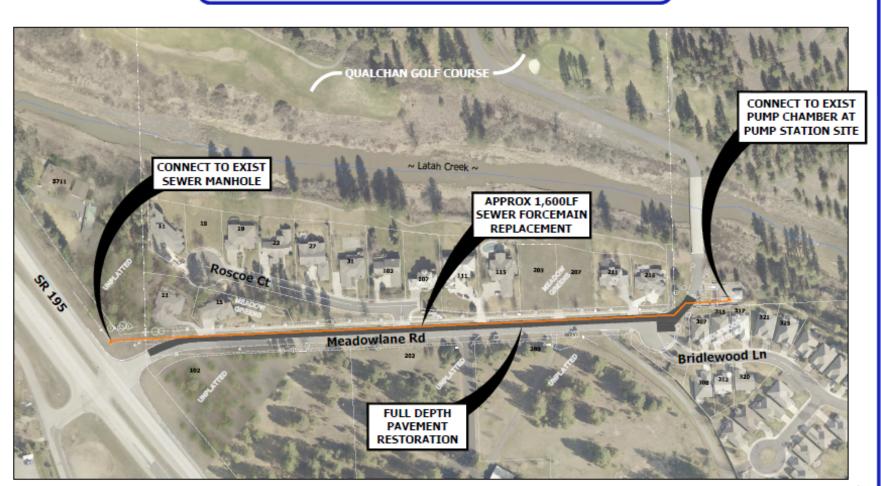
- Central Ave. Well Pump Station \$1.3M
- West Plains Chlorine Injection Station \$.4M
- SIA to Plains water main \$1M
- Wellesley Roundabout Utility Relocation \$.5M
- Erie Stormwater Facility \$1M
- Qualchan Force Main Replacement \$.5M (Meadowlane Rd)
- Hazel's Creek Stormwater Facility \$1.2M

Erie Stormwater Facility



ERIE STORMWATER FACILITY PROPOSED VAULT, POND, &

Qualchan Force Main Replacement City Project#2015129



PROJECT INFORMATION

- SCHEDULED FOR 2016 CONSTRUCTION
- REMOVE AND REPLACE 8" SANITARY SEWER FORCEMAIN
- FULL DEPTH PAVEMENT RESTORATION- NORTH HALF OF MEADOWLANE ROAD
- MEADOWLANE ROAD WILL BE REDUCED TO 1 LANE DURING CONSTRUCTION



Additional Information

Continually updated information available here:

www.spokanecity.org

For further information contact: Julie Happy jhappy@spokanecity.org 509.625.7773



Thank You

