



City Council Meeting Schedule August 2021

City Council temporarily designated the location for regular, special and study session meetings to a virtual location until termination of the state of emergency or until rescinded. The City broadcasts City Council meetings on the City's website <https://www.go2kennewick.com/CouncilMeetingBroadcasts>.

August 3, 2021

Tuesday, 6:30 p.m.

REGULAR COUNCIL MEETING - Cancelled
NATIONAL NIGHT OUT

August 10, 2021

Tuesday, 6:30 p.m.

WORKSHOP MEETING (the workshop meeting will be done via Zoom and broadcast on the City's website <https://www.go2kennewick.com/CouncilMeetingBroadcasts>)

1. Development Related Code Amendments
2. Transportation System Overview
3. Workplace Safety Update

August 17, 2021

Tuesday, 6:30 p.m.

REGULAR COUNCIL MEETING

August 24, 2021

Tuesday, 6:30 p.m.

WORKSHOP MEETING (the workshop meeting will be done via Zoom and broadcast on the City's website <https://www.go2kennewick.com/CouncilMeetingBroadcasts>)

1. Columbia Park Events Review
2. AMI Update
3. CCB/Deschutes Intersection Update

August 31, 2021

Tuesday, 6:30 p.m.

NO MEETING SCHEDULED

To assure disabled persons the opportunity to participate in or benefit from City services, please provide twenty-four (24) hour advance notice for additional arrangements to reasonably accommodate special needs.

Please be advised that all Kennewick City Council Meetings are Audio and Video Taped

Council Workshop Coversheet



Agenda Item Number	1.	Meeting Date	08/24/2021
Agenda Item Type	Presentation		
Subject	Columbia Park Events Review		
Ordinance/Reso #		Contract #	
Project #		Permit #	
Department	Parks & Recreation		

Info Only	<input checked="" type="checkbox"/>
Policy Review	<input type="checkbox"/>
Policy DevMnt	<input type="checkbox"/>
Other	<input type="checkbox"/>

Summary

Recreation staff will provide an update on impacts to Columbia Park events since the onset of the Covid pandemic in March 2020, and an overview of the collaboration taking place with the Special Events Team and organizers to host events in Columbia Park. The presentation will take a close look at larger events that have taken place since gathering restrictions were lifted in 2021, including the River of Fire celebration, and a broader view from Fire and Police on the citywide July 4 response.

Through

Attachments: Presentation

Dept Head Approval

Emily Estes-Cross
Aug 18, 16:38:36 GMT-0700 2021

City Mgr Approval

Marie Mosley
Aug 19, 17:12:08 GMT-0700 2021

Columbia Park Events



Review



Collaborate



Path Forward





Review

- Events restricted March 2020-June 2021
- Annual average Columbia Park events pre-Covid: 50
- 2021 events scheduled: 32, of which 7 canceled due to Covid
 - Kids Fishing Event
 - Water Follies June Hydro Test Session
 - River of Fire
 - Water Follies Columbia Cup & Air Show
 - Celebration of Community Diversity & Culture
 - RKC Dog Show
 - Riverfest
 - Water Lantern Festival
 - Safe Treat Street
 - Car Shows
 - Charity Runs/Walks
 - Disc Golf Tournaments





Hydro Testing


- Tri-City Water Follies
- Setup June 3 for June 4 event
- Free
- Larger than expected attendance
- Special Event Team collaboration

Listen in!

m.youtube.com

YouTube OPEN APP

2021 PRESEASON TESTING - TRI-CITIES, WA 2:42 PM



Up Next:
U-8

Top Speeds:
U-8 158.794
U-12 157.872
U-40 153.782
U-9 150.315
U-440 124.801

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ANNOUNCEMENTS
gram - @h1_unlimited_hydroplanes

2021 Pre-Season Testing - Tri-Cities, Washington

3K views

92 0 Share Save Report

H1 H1Unlimited 20.3K subscribers SUBSCRIBE



Columbia Cup & Air Show

- Setup started July 14, exclusive use July 22-25
- Multiple planning scenarios for unknown Covid guidelines
- Citywide Special Event Team support
- Seemingly light attendance
- Minimal damage





Celebration of Community Diversity & Culture

- August 6 setup for August 7 event
- First-time event, light attendance
- Stage & Riverfront East
- Smooth operation





River of Fire

- Three Rivers Carousel Foundation fundraiser
- City-sponsored fireworks
- Volunteer staffing challenge
- Light attendance
- Citywide Special Event Team support

SHOW STARTS 10pm!

SUNDAY JULY 4TH
Columbia Park TriPlex Driving Range | Kennewick

THIS IS A FREE EVENT!

PROUDLY PRESENTED BY OUR SPONSORS

RIVER of FIRE
Sponsored by Gesa CREDIT UNION

Gesa CREDIT UNION | **Retter & Company** | **Sotheby's INTERNATIONAL REALTY** | **TOYOTA of TRI-CITIES** | **PRODA** | **Bruce Inc. MECHANICAL HEATING & AIR** | **KENNEWICK**



2021 July 4th After Action

August 24, 2021





A Picture Worth a Thousand Words



August 24, 2021





A Near Miss

- A bottle rocket shot off by a neighbor.
- Fire started on the roof quickly spreading.



August 24, 2021



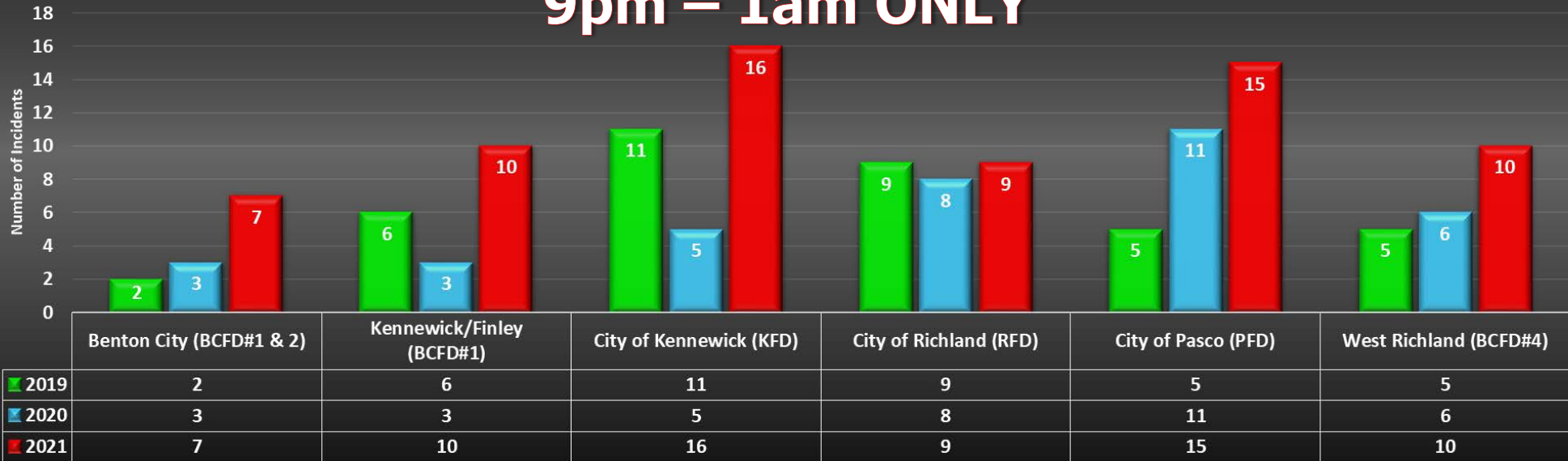
My Personal Experience

- My observations
- My concerns
- My actions
- My call for help



Regional Data 2019-2021

July 4th Fire Responses (ALL) 9pm – 1am ONLY



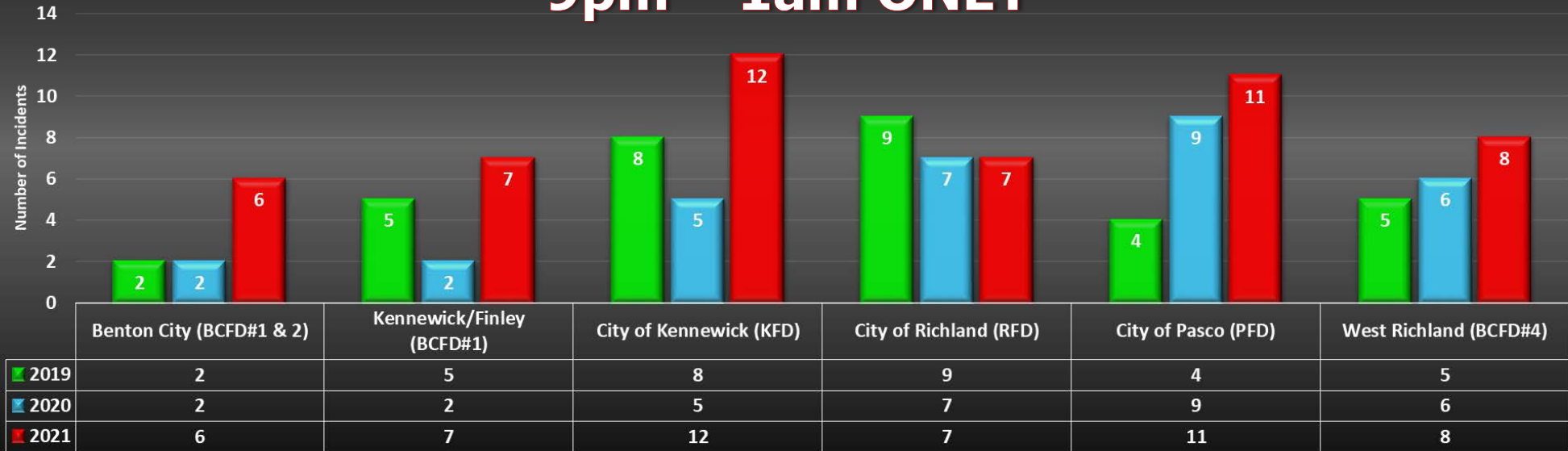
**Data includes automatic/mutual-aid, good intent, canceled en route and other fire-related 911 dispatched responses.*





Regional Data 2019-2021

July 4th Fireworks-Related Responses (ALL) 9pm – 1am ONLY



**Data includes automatic/mutual-aid, good intent, canceled en route and other fire-related 911 responses specifically related to fireworks.*





Regional Data 2019-2021

July 4th Confirmed Fires Within Agency Area Caused by Fireworks

9pm – 1am ONLY



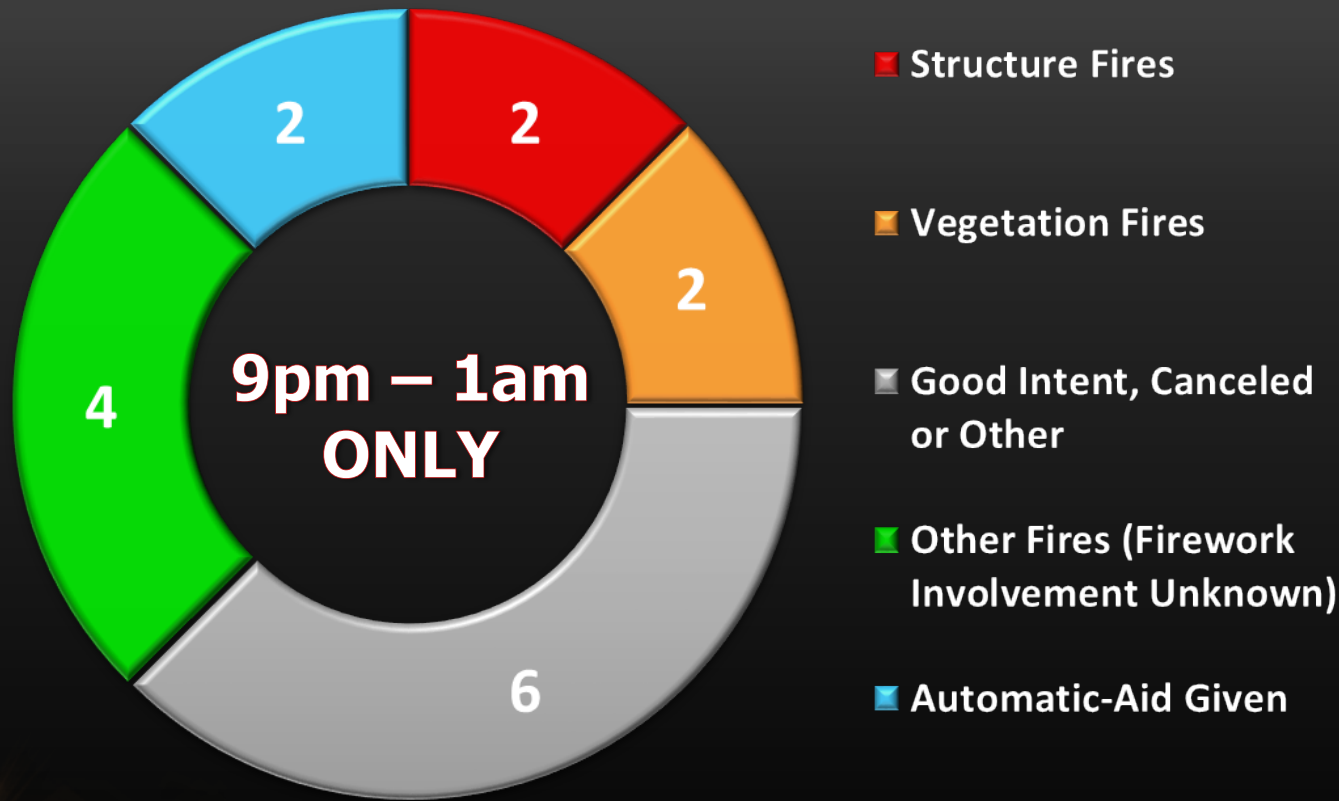
	Benton City (BCFD#1 & 2)	Kennewick/Finley (BCFD#1)	City of Kennewick (KFD)	City of Richland (RFD)	City of Pasco (PFD)	West Richland (BCFD#4)
2019	0	1	5	5	3	4
2020	1	1	3	4	6	3
2021	1	4	4	4	7	3





KFD ONLY Data 2021

July 4th Fireworks/Fires Incident Response Breakdown





Future Questions

- What is our risk tolerance?
- How much fire loss is acceptable?
- What deployment changes do we make?
- What approach do we take with our regional partners?
- How do improve education?



The Path Forward

- Enhance public outreach
- Implement operational improvements
- Enhanced enforcement measures
- Set an ambitious goal
- Our desired outcome





Events Assessment

- Continued risk mitigation
- Maintain assets and year-round level of park service
- Recognize community value in cost recovery models
 - Value of tourism and quality of life
 - Fee structure review
- Revisit *River of Fire* strategy



Questions?



Council Workshop Coversheet



Agenda Item Number	2.	Meeting Date	08/24/2021
Agenda Item Type	Presentation		
Subject	AMI Update		
Ordinance/Reso #		Contract #	
Project #		Permit #	
Department	Public Works		

Info Only	<input checked="" type="checkbox"/>
Policy Review	<input type="checkbox"/>
Policy DevMnt	<input type="checkbox"/>
Other	<input type="checkbox"/>

Summary

The Public Works Department will be giving an update on the Automated Meter Infrastructure / Meter Replacement Project in preparation of contract award in September.

Phase 1 of the project will install an automated meter network including four towers, replace ~11,000 meters, retrofit ~2,500 meters, installing transmitters on both and include a new customer portal. Future Phase 2 will complete replacement, retrofit and transmitter installation of remaining meters.

Through	John Cowling Aug 17, 10:17:34 GMT-0700 2021	Attachments: <input type="text" value="Presentation"/>
Dept Head Approval	Cary Roe Aug 18, 07:10:59 GMT-0700 2021	
City Mgr Approval	Marie Mosley Aug 19, 16:27:57 GMT-0700 2021	

Advanced Metering Infrastructure (AMI) / Meter Replacement Project

August 24, 2021

John Cowling, PE, Utility Services Manager



AMI / Meter Replacement

- Current State of Meters

<i>Age of Meters:</i>	<i>Count:</i>
20 + Years Old	13,390
11-19 Years Old	5,515
8-10 Years Old	1,360
7 Years or Newer	5,132
Total	25,397



- Meter box survey of Phase 1 complete



AMI / Meter Replacement

- Project Details

- Network

- Propagation analysis shows need for four towers to read all ~25,000 meters Citywide.

Proposed locations:

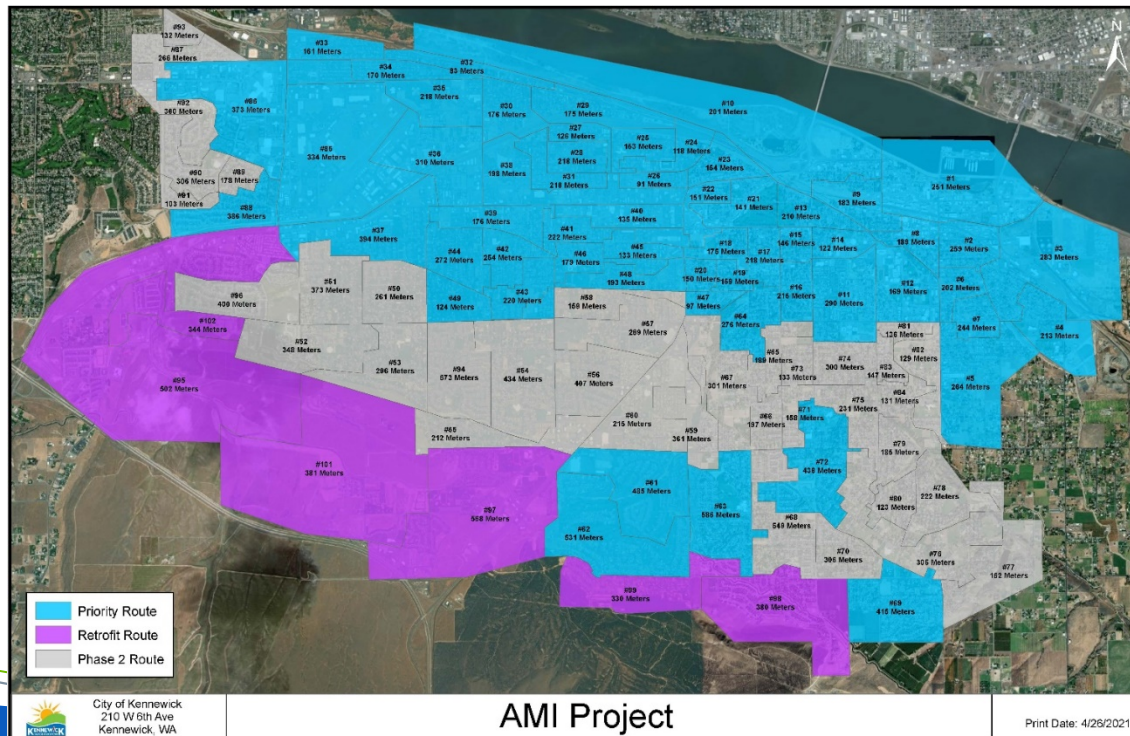
- City Hall (ballfield by KPD)
 - 54th and Olympia Reservoir
 - Thompson Hill Reservoir
 - Kansas Reservoir
- Towers will be 55' or 75' poles with a whip antenna



AMI / Meter Replacement

- Project Status

- Due to the number of required meter replacements it was necessary to split the project into two phases.
 - Phase 1 – Stand up citywide network, implement analytics and customer portal software, replace 13,000 meters, retrofit 2,500 meters (install transmitters on both). After Phase 1 all customers will be on the new customer portal, only those with AMI meters will have granular data information
 - Phase 2 – complete remaining 11,000 meter replacements and transmitter installs, granular data available to all customers.



AMI / Meter Replacement

• Contracts

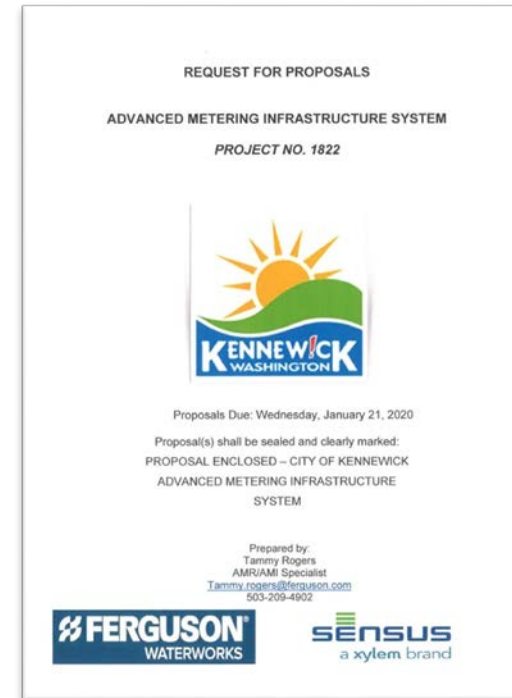
- Ferguson/Sensus contract for AMI Network, transmitters, and Analytics. Includes ordering of Badger Mechanical Meters
 - \$1,300,000 Meters
 - \$1,300,000 Meter Boxes / Lids
 - \$1,700,000 Transmitters
 - \$350,000 Network
 - \$1,100,000 Construction/Installation
- Water Smart contract to provide Customer Portal
 - \$96,000 (1st year cost including installation)

• Total Project Cost

- *Phase 1 - ~\$6,000,000 (PWTFLL)*
- *Phase 2 - ~\$5,000,000 (Bond, loan or grant)*

• Project Schedule

- *Council Contract Award – September 2021*
- *Phase 1 Construction – October 2021 – October 2022*
- *Phase 2 Construction – 2023*



Questions?



KENNEWICK
WASHINGTON

Council Workshop Coversheet



Agenda Item Number	3.	Meeting Date	08/24/2021
Agenda Item Type	Presentation		
Subject	CCB/Deschutes Intersection Project Update		
Ordinance/Reso #		Contract #	
Project #		Permit #	
Department	Public Works		

Info Only	<input checked="" type="checkbox"/>
Policy Review	<input type="checkbox"/>
Policy DevMnt	<input type="checkbox"/>
Other	<input type="checkbox"/>

Summary

Public Works staff presentation on the Columbia Center Boulevard/Deschutes intersection project.

The presentation will cover:

- Project purpose/need
- Proposed design concept
- Impacts of project
- Potential mitigation of impacts
- Project funding

Through

Bruce Mills Aug 18, 14:01:15 GMT-0700 2021

Attachments:

Presentation

Dept Head Approval

Cary Roe Aug 18, 14:12:51 GMT-0700 2021
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City Mgr Approval

Marie Mosley Aug 19, 17:09:17 GMT-0700 2021
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Columbia Center Blvd/Deschutes Intersection Project Update

City Council Workshop Presentation
August 24, 2021

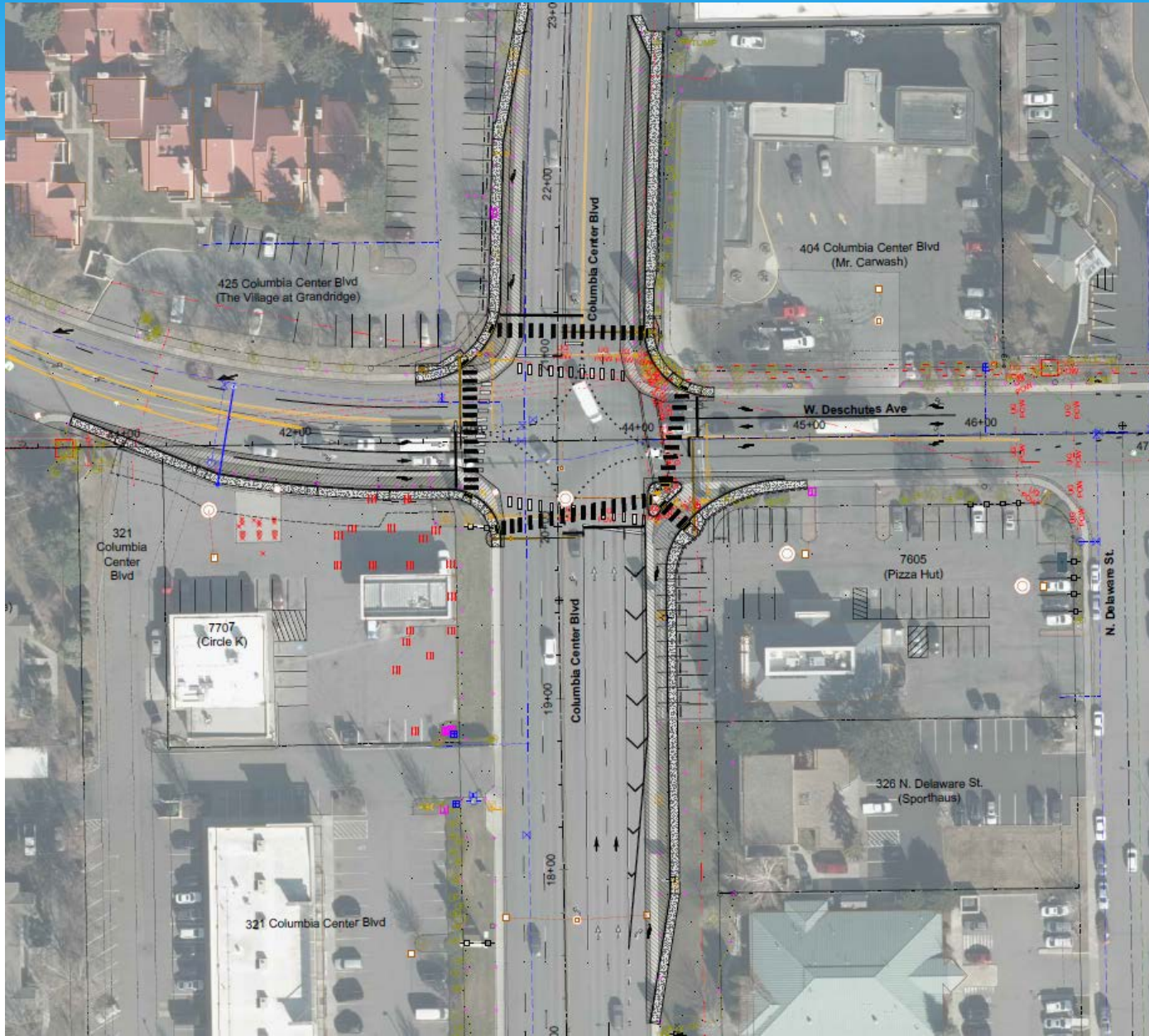
Outline

- Purpose of Intersection Project
 - Capacity/Safety
- Proposed Intersection Concept
- Impacts and Possible Mitigation
- Funding

Purpose of Project

- Increase Capacity – CCB Busiest Corridor
 - 40,000 vehicles/day
- Improve Safety – Reduce Collisions
 - 44 in past 7 years at intersection
 - 6 in past 2 years at car wash driveway
 - Reduce backups and queueing

Proposed Concept



Proposed Concept

- Add right turn lanes to all approaches
- Provide for portion of future 3rd CCB lane
- Install raised center median on east leg of Deschutes, restricting driveway access

Impacts



Impacts

Car Wash driveway concerns:

- Only 110' from major intersection
- Cars queue into CCB at times
- 60 vehicles in and out for peak hour traffic
- Few gaps for left-in/left-out movements
- Install median to restrict unsafe movements
- Consider moving driveway to east property line
- No reasonable place to turn around

Impacts



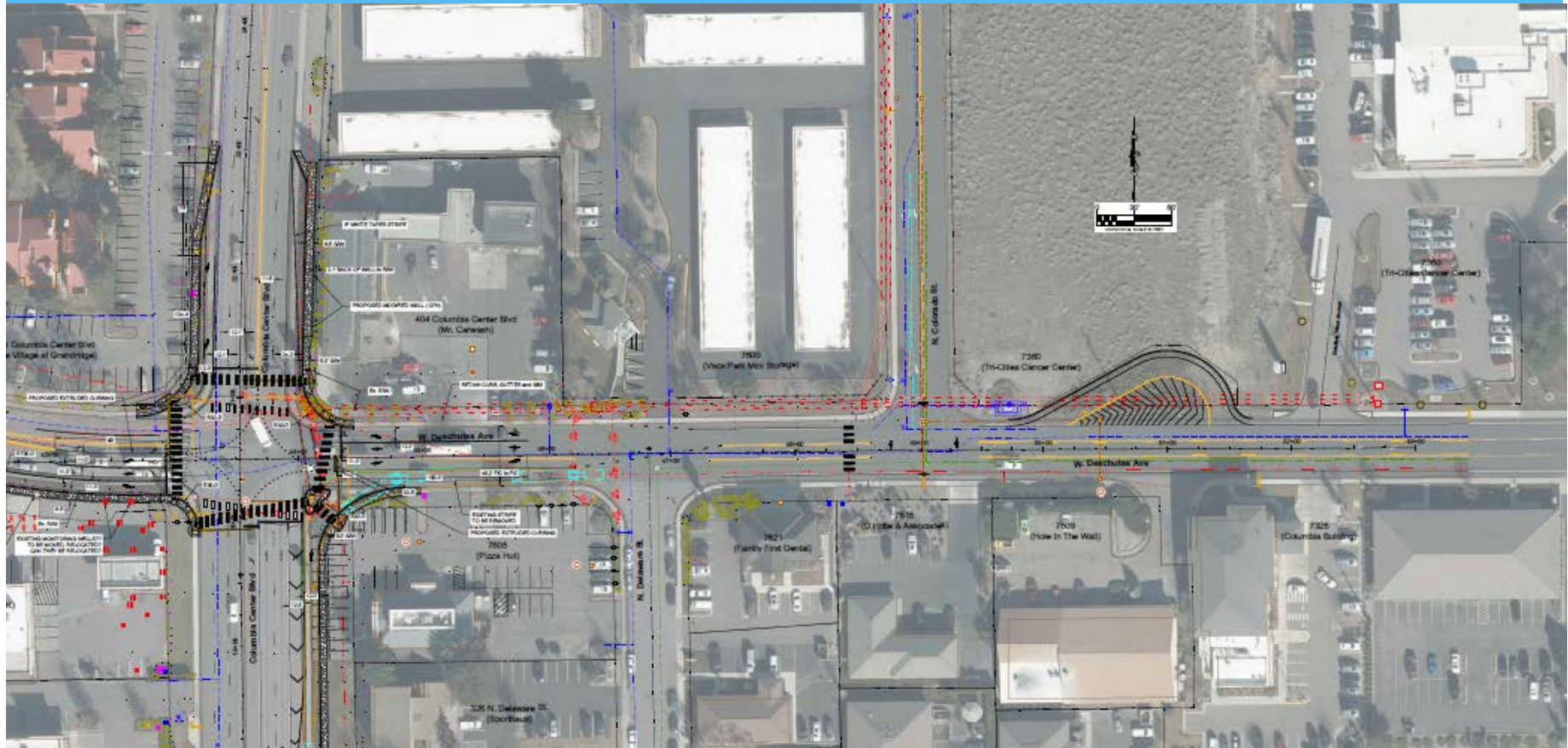
Car Wash Peak Hour Turning Movements



Valvoline Instant Oil Change

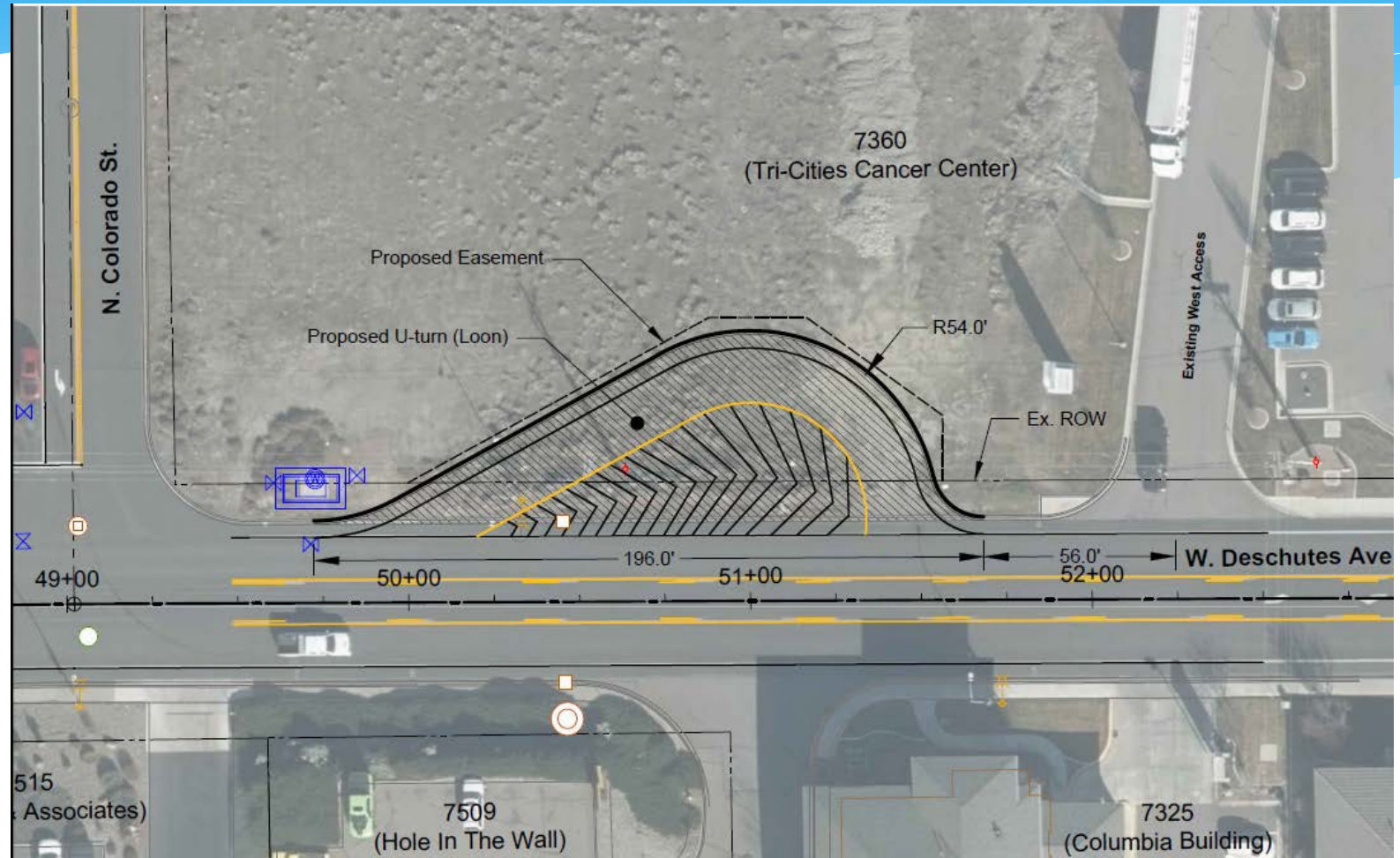
VALVOLINE
INSTANT OIL CHANGE
2017 FORD F-150
2017 CHEVY TRUCK
2017 TOYOTA
2017 HONDA

Mitigation Options



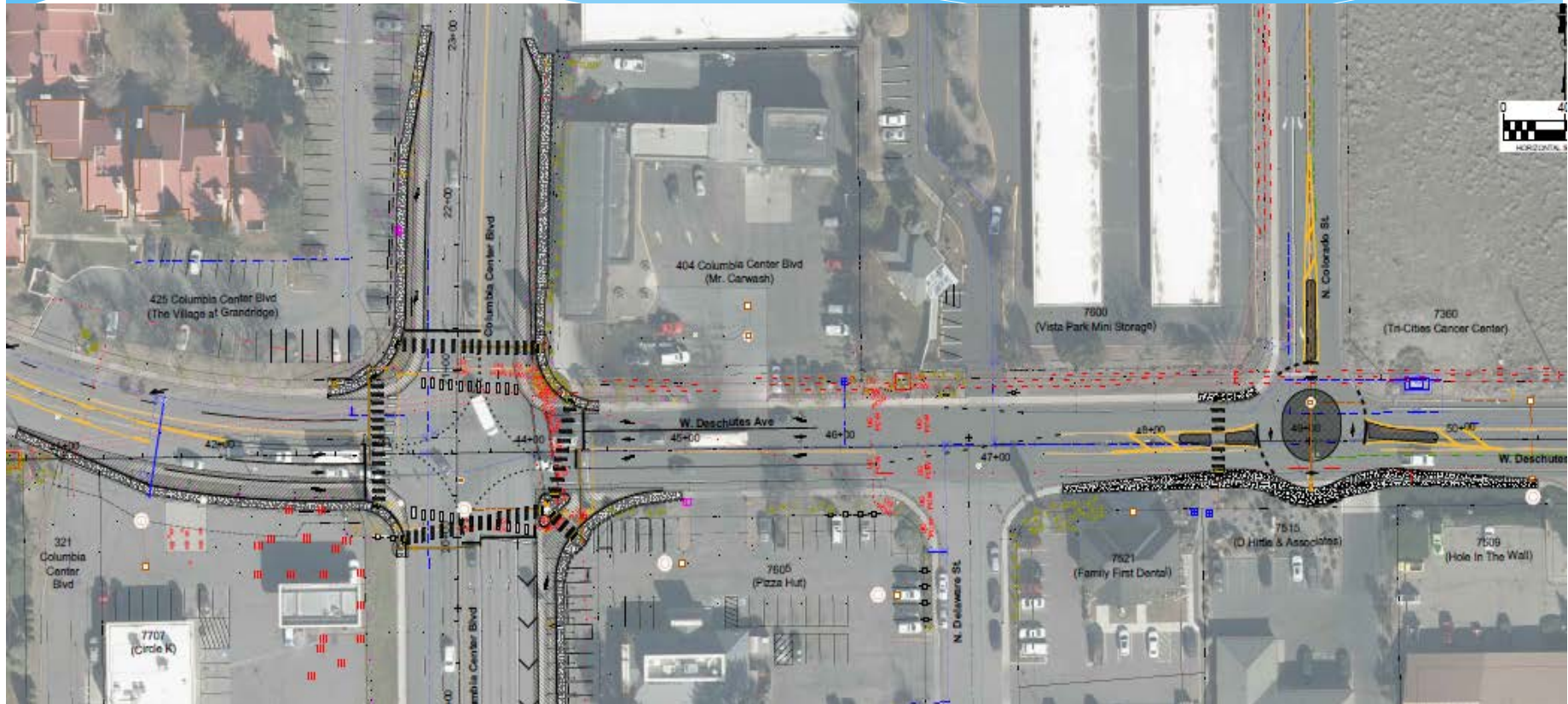
“Loon”/Teardrop

Mitigation Options

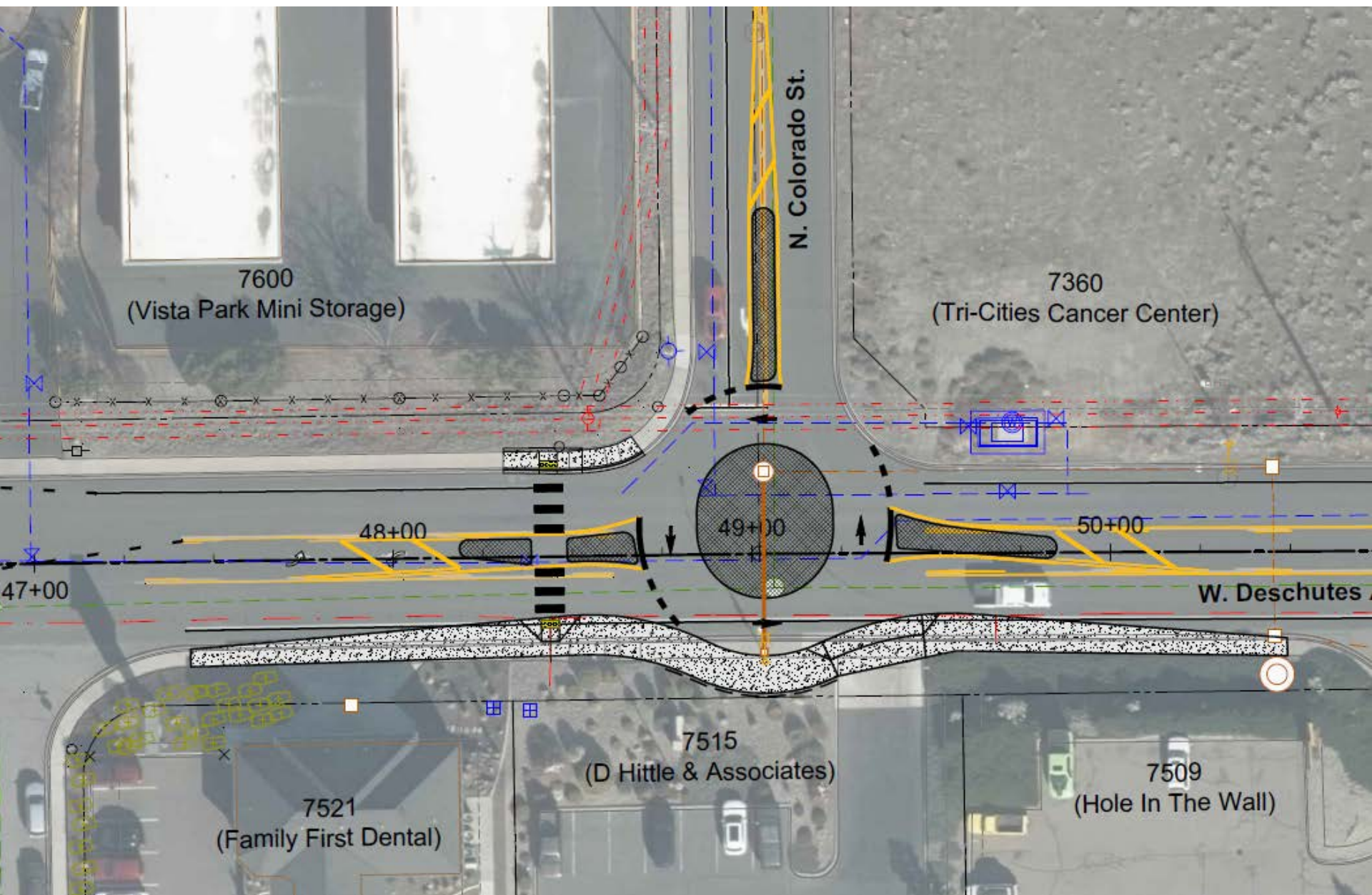


“Loon”/Teardrop

Mitigation Options



Mini-Roundabout



Mini-Roundabout

Mitigation Options



Construction Costs

Option 1: No mitigation (CCB intersection only) - \$1.2M

Option 2: With mini-roundabout - \$1.5M

Funding

Secured Federal grant for:

- Preliminary Engineering (Design) - \$86,500
- Right-of-Way Acquisition - \$173,000

Applying for funds for \$1.5M Construction phase

- Transportation Improvement Board (\$1.2M)
- Several legislative calls for projects (CCB corridor)



QUESTIONS?



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September 7, 2021

Tuesday, 6:30 p.m.

REGULAR COUNCIL MEETING

September 14, 2021

Tuesday, 6:30 p.m.

WORKSHOP MEETING (the workshop meeting will be done via Zoom and broadcast on the City's website <https://www.go2kennewick.com/CouncilMeetingBroadcasts>)

1. Comp Plan Amendment Review
2. Cross-Functional Teams Update

September 21, 2021

Tuesday, 6:30 p.m.

REGULAR COUNCIL MEETING

September 28, 2021

Tuesday, 6:30 p.m.

WORKSHOP MEETING (the workshop meeting will be done via Zoom and broadcast on the City's website <https://www.go2kennewick.com/CouncilMeetingBroadcasts>)

1. Micromobility Update
2. Event Administration Update
3. Redistricting Update

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