



HYBRID MEETING INSTRUCTIONS FOR THE CTAB MEETING ON March 28, 2022

- You can provide input/public comment for this meeting by emailing your comments to Valerie Ramirez-Elizalde (valerie.ramirez-elizalde@greeleygov.com), or by calling (970) 350-9282 to provide your comments
- You can attend the meeting at Council Chambers Overflow Room – 103, of City Center South, 1001 11th Avenue in person; or
- To view the meeting and/or participate remotely in real-time, email Valerie Ramirez-Elizalde (valerie.ramirez-elizalde@greeleygov.com) before the meeting begins to receive the log-in credentials. Instructions on how to access and participate in the remote meeting will be provided at that time.

**CITIZEN TRANSPORTATION ADVISORY BOARD
A G E N D A
Monday, March 28th, 2022
3:00 PM – 4:30 PM**

HYBRID MEETING

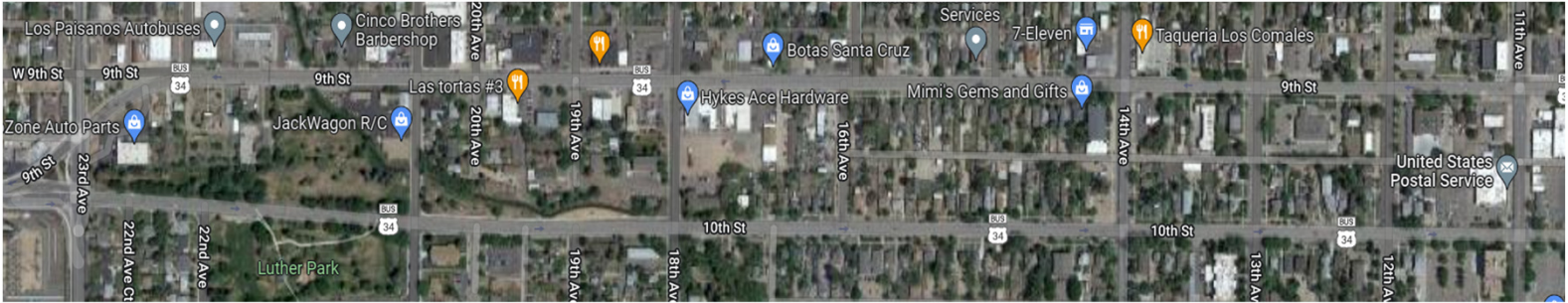
**(See instructions on the previous page regarding how
to view/participate in this remote meeting)**

3:00 PM	I. CALL TO ORDER & INTRODUCTIONS	
3:00 - 3:05	II. APPROVAL of February 2022 minutes	
3:05 - 3:10	III. CHANGES TO THE AGENDA AND ANNOUNCEMENTS	
3:10 - 3:15	PUBLIC COMMENT	Public
3:15 – 3:50	IV. 9 th St and 10 th St Mobility Enhancements	Paul Trombino
3:50 – 4:20	2022 Keep Greeley Moving Update	Paul Trombino
4:20 - 4:30	Propose April 2022 Agenda Items and Roundtable	All
4:30PM	V. Adjourn	All

March 8, 2021

9th and 10th Streets Mobility Opportunities

- 1. Corridor Statistics
- 2. Status
- 3. Recommended Next Steps

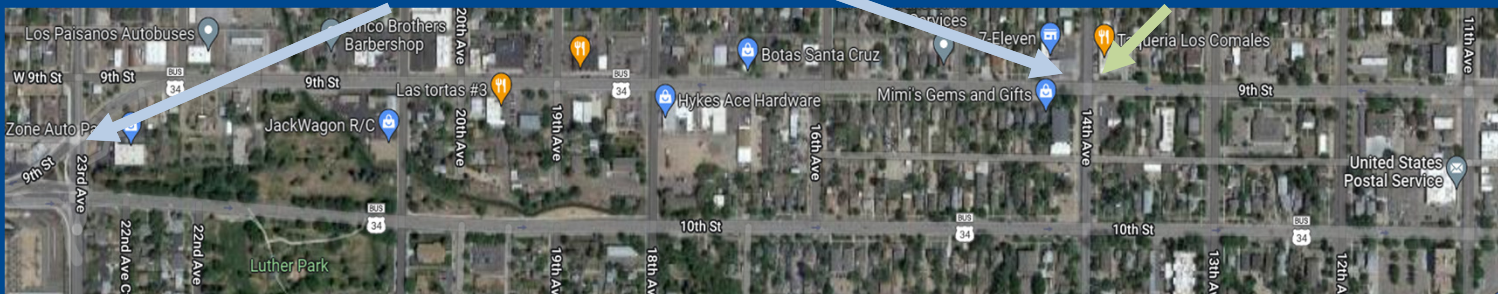


9th & 10th Streets (23rd Ave to 10th Ave)

- **Current Configuration**
 - 3 – 12ft Traffic Lanes EB on 10th Street plus parking both sides
 - 3 – 12ft Traffic Lanes WB on 9th Street plus parking both sides
- **Current Traffic Volumes:**
 - 10th Street = 8,400 – 10,700 Average Daily Traffic
 - 9th Street = 7,900 – 10,550 Average Daily Traffic

35 MPH

30 MPH



Slide 2

WJO

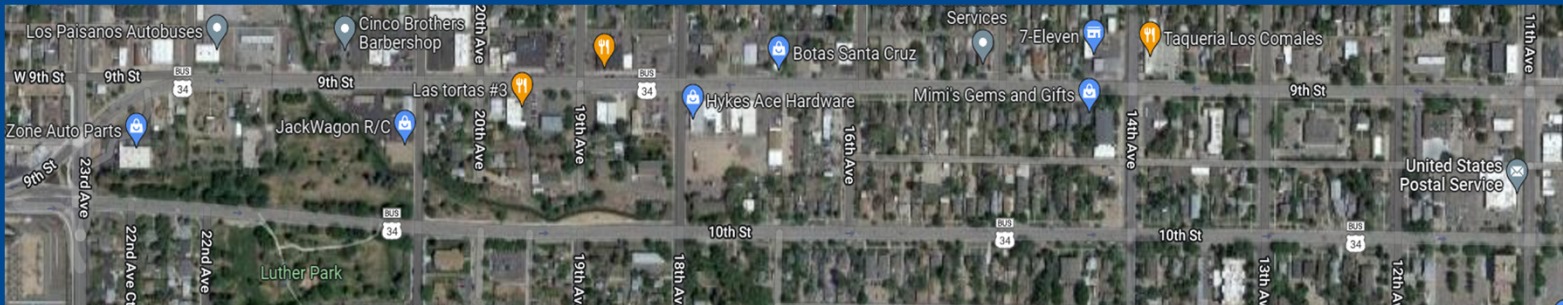
Made some adjustments to the speed and arrow colors to show up a little easier. Also adjusted text a bit

Will Jones, 2022-02-25T13:10:04.654

Safety Concerns

Speed:

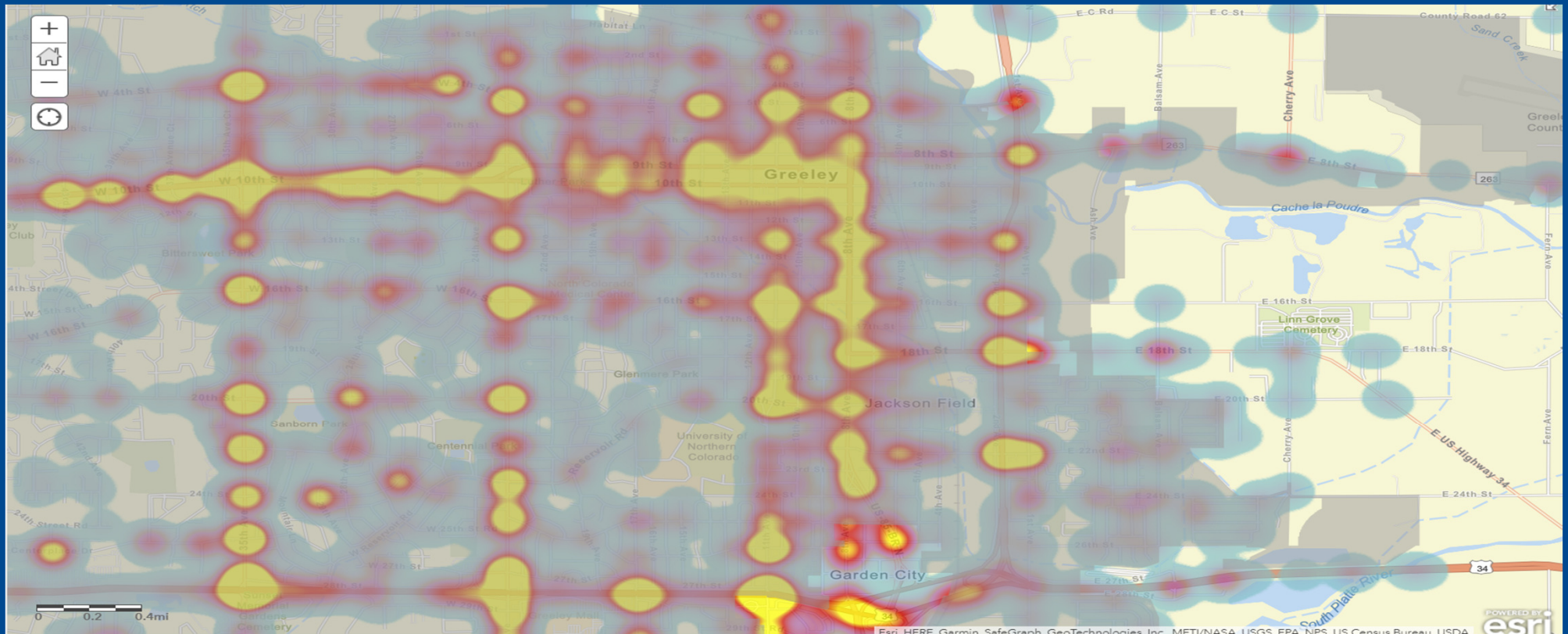
- **10th Street EB Speed – AM 40-45mph**
- **9th Street WB Speed – PM 37-42mph**



Crash History: (following sides)



Safety Concerns – Crash Heat Map (zoomed)



Safety Concerns – Critical Index

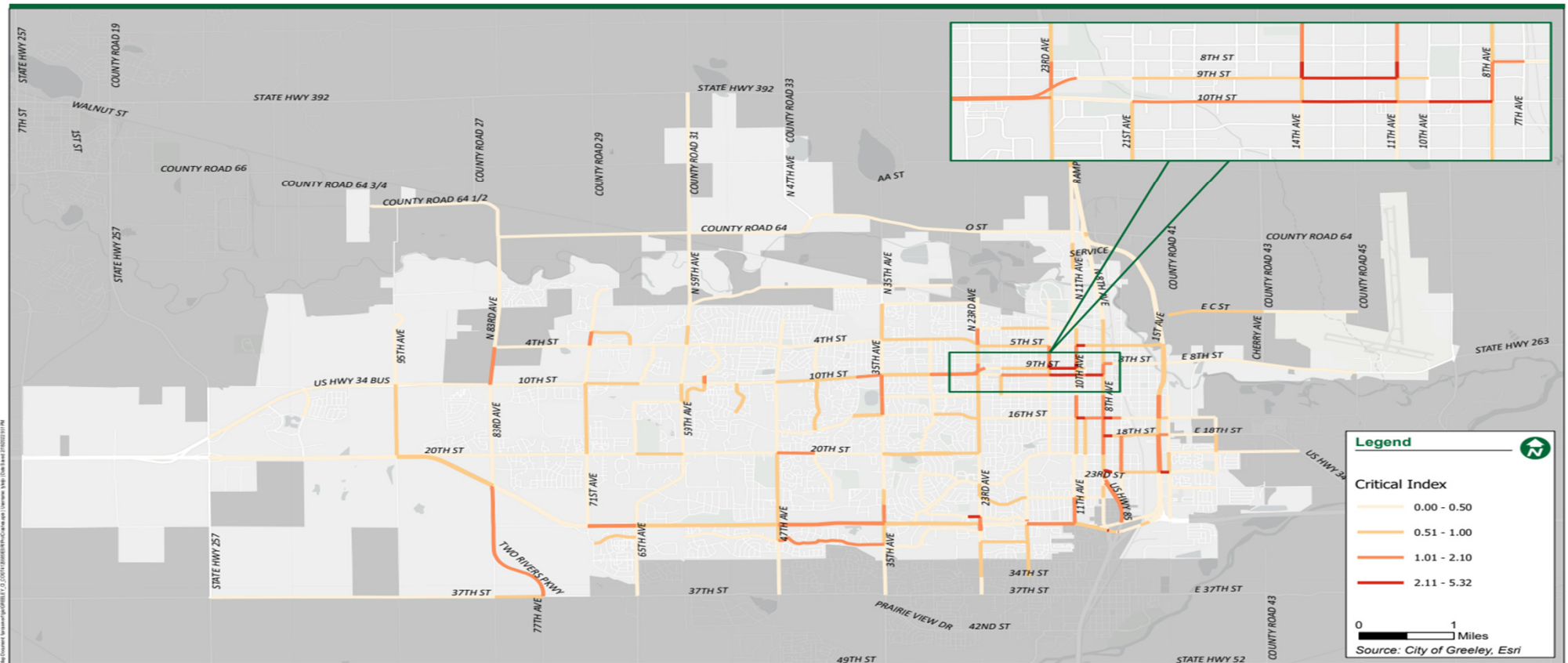
The Critical Index value >1 = significant safety concern



Greeley Safety Issues

Critical Index (2015-2019)

February 2022



9th & 10th Streets Mobility Enhancement Status

- **City applied for North Front Range MPO (NFRMPO) Surface Transportation Block Grant (STBG) funding in December 2021**
- **Pulled back from STBG funding eligibility in February 2022**
- **Initial concept:**
 - **Converting 9th Street and 10th Street from one-way to two-way operation (9th Street 2-traffic lanes, 10th Street 4-traffic lanes)**
 - **Targeted transit, bike, and walkability improvements to promote safety, traffic calming.**
 - **Traffic Analysis showed good operations along corridor and at intersections**



9th & 10th Streets

Mobility Enhancement Opportunities

- **Important Project Corridor attributes:**
 - **9th Street – more commercial businesses**
 - **10th Street – more residences**
 - **Environmental Justice (EJ) Low Income and Minority Block Group**
 - **Federal Opportunity Zone**
 - **Greeley Redevelopment District**
 - **Housing Incentive area**
 - **Greeley-Weld-County Enterprise Zone**
 - **Historic – Commercial Zone (9th Street)**
 - **Gateway to Downtown**
 - **Luther Park and Lincoln Park**
 - **Greely-Evans Transit Route 1**
 - **Maplewood Elementary**



Slide 8

WJO

Do we need to spell out what GWC zone is?

Will Jones, 2022-02-25T13:09:08.733

9th & 10th Streets Mobility Enhancement Opportunities

- Recommended next steps:

1. **Summer 2022 - Implement Community Engagement Plan**

- **Neighborhood outreach along corridor to gather items to:**

- **Strengthen neighborhoods**
- **Improve safety**
- **Improve mobility and access (parks), safe routes to school (District6 Support letter)**
- **Opportunities to improve overall landscape (infrastructure and vegetation)**

2. **Fall 2022 Refine proposed project elements**

- **Bring back options to Neighborhoods and City Council**



Why consider conversion to 2-way?

- **Improved safety for vehicles, pedestrians, bicyclists, and overall mobility/walkability options along city street corridors**
- **Businesses see increase in retail sales**
- **Catalyst for redevelopment of downtowns**

- Research/Information on street conversion of 1-way to 2-way (hot nk)

- ❖ [One Way to Two Way](#)

- ❖ [Walkability](#)

Slide 10

WJO

Do we want on the slide or in the agenda so they can review prior and then just reference during presentation?

Will Jones, 2022-02-25T13:09:38.421

Thank you and Questions



2022 KGM Work Plan



2022 Summary KGM Work Plan

2022 KGM Draft Work Program

	<u>2022 Budget</u>	<u>DRAFT Work Plan</u>	<u>Difference</u>
<u>Pavement Maintenance</u>			
Asphalt Overlay	\$8,821,166	\$12,500,000	(3,678,834)
Surface Treatments	\$2,600,000	\$2,005,000	595,000
Subtotal	\$11,421,166	\$14,505,000	(3,083,834)
<u>Sidewalks (Neighborhood, ADA, Repair)</u>			
Sidewalks (Neighborhood, ADA, Repair)	\$2,242,278	\$1,924,000	318,278
Greeley Urban Renewal Authority (GURA) - Sidewalks	\$461,000	\$461,000	0
Subtotal	\$2,703,278	\$2,385,000	318,278
<u>Re-Appropriation - 2021 Remaining Encumbrances & Additional Collected funds</u>			
Re-Appropriation - 2021 Remaining Encumbrances & Additional Collected funds	\$2,500,000		
Totals	\$16,624,444	\$16,890,000	(265,556)
Patching (2021 Carryover)		\$250,000	
		\$17,140,000	



Asphalt Overlay List

2022 Overlay Locations		
	STREET	LOCATION
1)	ASH AVE.	8TH ST. TO 16TH ST.
2)	14TH AVE.	16TH ST. TO 20TH ST.
3)	O ST.	11TH AVE. TO 25TH AVE.
4)	29TH ST.	23RD AVE TO COP(WEST) 3000 BLK.
5)	27TH AVE.	9TH ST. TO EOP (S)
6)	47TH AVE.	4TH ST TO EOP(N)
7)	28TH AVE.	10TH ST TO 4TH ST.
8)	25TH ST.	11TH AVE. TO 17TH AVE.
9)	H ST.	11TH AVE. TO 8TH AVE.
10)	15TH ST.	8TH AVE. TO 10TH AVE.
11)	10TH ST.	RR TRACKS TO 7TH AVE.
12)	11TH ST.	7TH AVE. TO 8TH AVE.
13)	11TH ST.	7TH AVE. TO RR TRACKS (EAST)
14)	26TH AVE.	20TH ST. TO 26TH AVE. CT.
15)	19TH ST. RD.	26TH AVE. TO 26TH AVE. CT.
BROADVIEW SUB-DIVISION		
16)	4TH ST. RD.	4TH ST. TO 35TH AVE.
17)	5TH ST. RD.	4TH ST. TO 35TH AVE.
18)	5TH ST.	28TH AVE. TO 6TH ST.
19)	6TH ST. RD.	6TH ST. TO CDS (W)
ALTA VISTA SUB-DIVISION		
20)	4TH AVE.	20TH ST. TO 22ND ST.
21)	5TH AVE.	20TH ST. TO 22ND ST.
22)	20TH ST.	4TH AVE. TO 8TH AVE.
23)	21ST ST.	4TH AVE. TO 10TH AVE.
24)	22ND ST.	8TH AVE. TO 6TH AVE.
ARLINGTON PARK SUB-DIVISION		
25)	9TH AVE.	20TH ST. TO 26TH ST.
26)	23RD ST.	8TH AVE. TO 11TH AVE.
27)	24TH ST.	8TH AVE. TO 11TH AVE.
MISC. SUB-DIVISION WORK		
28)	5TH AVE.	22ND ST. TO 25TH ST.
29)	7TH ST.	43RD AVE. TO 46TH AVE.
30)	9TH ST.	46TH AVE. TO 47TH AVE.
31)	28TH AVE.	27TH ST. TO 26TH ST. RD.
32)	26TH ST. RD.	28TH AVE. TO 25TH AVE.
33)	25TH AVE.	25TH AVE. TO CDS (EAST)
34)	B ST. RD.	44TH AVE. TO 47TH AVE.
35)	46TH AVE.	1ST TO 3RD ST.
36)	53RD AVE./13TH ST.	11TH ST. RD. TO 50TH AVE.
37)	17TH ST.	44TH AVE. CT. THRU 41ST AVE.
38)	9TH ST.	47TH AVE. TO 49TH AVE.
39)	47TH AVE. CT./5TH ST.	7TH ST. TO 49TH AVE.
Total Cost Estimate* = \$12,500,000		
*includes associated concrete work - sidewalk, curb&gutter, drainage/inlets		
POSSIBLE ADDITIONS		
	22ND ST.	85 BYPASS TO 1ST AVE.
	2ND AVE.	10TH ST. TO 13TH ST.



Slurry & Chip Seal List

2022 Surface Treatments		
STREET		LOCATION
Abbreviations:		
(N) North (S) South (E) East (W) West, (E.O.P) End of Pavement, (E.C.L) End of City Limits, (CDS) Cul-de-sac		
(End) End of Road (Ave) Avenue, (Ct) Court, (RD) Road, (Blk) Block, (St) Street		
Slurry & Chip Seals		
1)	25th St	8th Ave to 11th Ave
2)	17th Ave	25th St to Reservoir Rd
3)	1st St	61st Ave to 68th Ave
4)	5th St	8th Ave to HWY 85
5)	66th Ave	Grizzly Dr to 4th St
6)	78th Ave	Poudre River Rd to River Run Dr
7)	7th St	47th Ave to 50th Ave
8)	17th St	67th Ave to 70th Ave
9)	18th St	70th Ave to 65th Ave
10)	18th St Rd	66th Ave to 65th Ave Ct
11)	19th St	71st Ave to 68th Ave
12)	19th St	66th Ave to 65th Ave Ct
13)	65th Ave Ct	18th St to 19th St
14)	69th Ave	17th St to 16th St Rd
15)	72nd Ave Ct	22nd St to 21st St Rd
16)	73rd Ave	22nd St to 21st St Rd
17)	73rd Ave Ct	22nd St to 23rd St Rd
18)	76th Ave	20th St to 19th St Rd
19)	78th Ave	12th St to 11th St
20)	63rd Ave	10th St to 61st Ave
21)	16th St Rd	68th Ave to CDS (W)
22)	17th St Rd	58th Ave to CDS (E)
23)	50th Ave	13th St to End of CDS (S)
24)	66th Ave	18th St to End of CDS (S)
25)	68th Ave	17th St to End (S)
26)	73rd Ave	2nd St to End (S)
27)	76th Ave Ct	19th St Rd to CDS (N)
28)	18th St	83rd Ave to END (E)
29)	41st Ave	29th St to 28th St Rd
30)	42nd Ave	29th St to CDS (N)
31)	43rd Ave	23rd St Rd to CDS (S)
32)	30th St	29th St to End (E)
33)	30th Ave Ct	30th Ave to CDS (S)
34)	37th Ave	4th St to CDS (S)
35)	C St	71st Ave to End
Subtotal Cost Estimate =		\$589,000



Rejuvenate List

2022 Surface Treatments		
STREET		LOCATION
Abbreviations: (N) North (S) South (E) East (W) West, (E.O.P) End of Pavement, (E.C.L) End of City Limits, (CDS) Cul-de-sac, (Ead) End of Road (Ave) Avenue, (Ct) Court, (RD) Road, (Blk) Block, (St) Street		
2022 Rejuvenate Program		
1	22nd St	28th Ave to 35th Ave
2	27th Ave	23rd St to 22nd St
3	6th St	11th Ave to 8th Ave
4	10th Ave	5th St to 10th St
5	18th St & 34th Ave	35th Ave to CDS (N)
6	33rd Ave	19th St Rd to CDS (NW)
7	19th St Rd	35th Ave to 29th Ave
8	19th St Rd	19th St Rd to CDS (N)
9	19th St Dr	19th St Dr to CDS (SW)
10	19th St Dr / 29th Ave / 19th St Rd	19th St Rd to 28th Ave
11	32nd Ave	19th St Dr to EOP (S)
12	31st Ave	19th St Rd to 19th St
13	16th St Rd	31st Ave to 33rd Ave
14	29th Ave Ct	29th Ave Ct to CDS (SW)
15	29th Ave Ct	29th Ave to 28th Ave
16	29th Ave	28th Ave to CDS (N)
17	17th St Rd / 27th Ave / 18th St Rd	28th Ave to 28th Ave
18	26th Ave Ct	20th St to 25th Ave
19	26th Ave Pl	26th Ave Ct to 25th Ave
20	12th St	21st Ave to 18th Ave
21	17th Ave / H St	11th Ave to O St
22	M St	17th Ave to 11th Ave
23	17th St	31st Ave to 29th Ave Pl
24	22nd Ave	31st St to 32nd St
25	18th St	25th Ave to 23rd Ave
26	29th St	65th Ave to Roundabout E/S
27	10th Ave	25th St to 22nd St
28	Almond Ave	20th St to Apricot Ave
29	20th St Rd	Birch Ave to Beech Ave
30	22nd Ave	32nd St to 31st St
31	22nd Ave	13th St to 11th St
32	22nd Ave Ct	10th St Rd to 10th St
33	24th Ave Ct	24th Ave to 18th St
34	26th Ave Ct	20th St to 25th Ave
35	27th Ave / 19th St	28th Ave to CDS (S)
36	28th Ave	16th St to 13th St
37	28th St / 17th Ave	23rd Ave to 27th St
38	50th Ave	10th St to CDS (S)
39	50th Ave	10th St to 9th St
40	79th Ave	79th Ave to 19th St
41	79th Ave Ct	11th St Rd to 11th St
42	8th St	23rd Ave to 14th Ave
43	9th St	26th Ave to 23rd Ave
44	Amour Hill Dr	78th Ave to Poudre River Rd
45	Horizon Cr	Skyview St to Skyview St
Subtotal Cost Estimate =		\$359,000.00



Crack Fill List

2022 Crack Fill List		
1	10th Ave	25th St to 24th St
2	11th St Rd / 78th Ave Ct	12th St to 79th Ave
3	12th St / 80th Ave	10th St to 83rd Ave
4	12th St	11th St to 83rd Ave
5	13th St	21st Ave to 14th Ave
6	13th St	14th Ave to 11th Ave
7	13th St	35th Ave to 28th Ave
8	15th Ave	20th St to 28th Ave
9	18th Ave	9th St to 5th St
10	20th Ave	32nd St to 30th St Rd
11	20th St	59th Ave to 50th Ave
12	20th St	23rd Ave to 21st Ave
13	21st Ave	22nd St to 20th St
14	22nd St	74th Ave to 71st Ave
15	23rd Ave	1st St to C St
16	24th St	EOP to 115th Ave
17	25th St	35th Ave to Mountair Ln
18	28th Ave	13th St to 10th St
19	2nd St	23rd Ave to 21st Ave
20	30th St Rd	20th Ave to 17th Ave
21	32nd St	23rd Ave to 19th Ave
22	40th Ave	4th St to B St
23	47th Ave	24th St to 20th St
24	49th Ave	6th St to 4th St
25	61st Ave Ct	6th St Rd to 7th St
26	63rd Ave	27th St to 26th St
27	64th Ave Ct	16th St to CDS (N)
28	71st Ave	10th St to 4th St
29	74th Ave Ct	23rd St to 22nd St
30	74th Ave Ct	23rd St Rd to 23rd St
31	79th Ave	11th St Rd to 12th St
32	7th Ave	13th St to 10th St
33	7th St	21st Ave to 14th Ave
34	83rd Ave	COA (100 Blk) to ECL (N)
35	83rd Ave	20th St to 10th St
36	8th Ave	25th St to 24th St
37	Crandford Pl	11th Ave to 10th Ave
38	Panorama Dr	Reservoir Rd to 22nd St
Subtotal Cost Estimate =		\$93,000.00

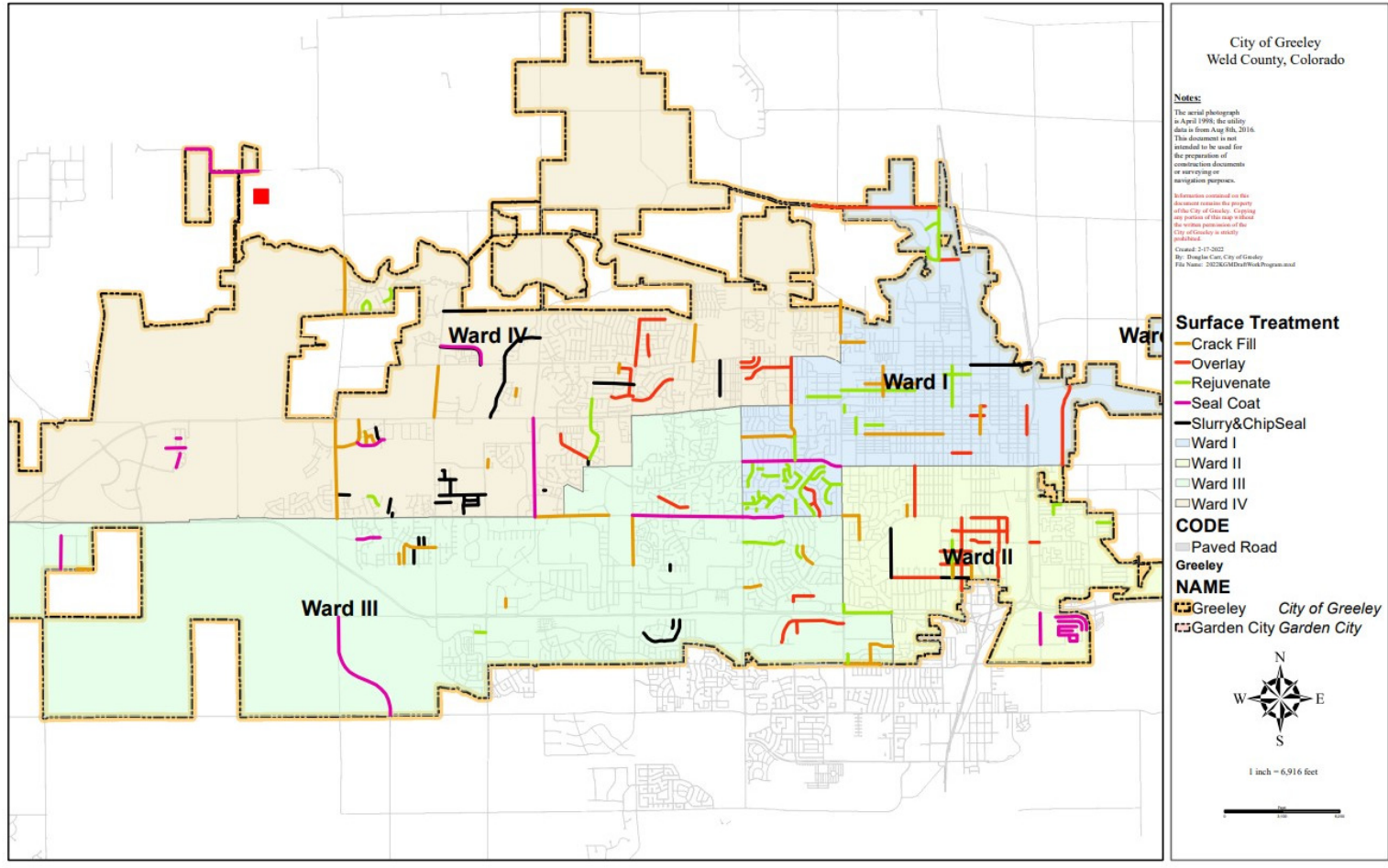


Seal Coat List

<u>2022 Seal Coat</u>		
1	117th Ave	24th St to Thru 21st St
2	12th St	102nd Ave to 103rd Ave Ct
3	11th St	80th Ave to 77th Ave
4	22nd St	Talon Pkwy to 79th Ave
5	22nd St	82nd Ave to Talon Pkwy
6	16th St	28th Ave to 23rd Ave
7	16th St	35th Ave to 28th Ave
8	20th St	47th Ave to 43rd Ave
9	20th St	43rd Ave to 35th Ave
10	20th St	28th Ave to 35th Ave
11	1st Ave	30th St to 28th St
12	CR 64 and 3/4	CR 23 and 1/2 to CR 23
13	Grizzly Dr	66th Ave to 71st Ave
14	59th Ave	20th St to 10th St
15	Two Rivers Pkwy / 83rd Ave	37th St to 28th St
16	102nd Ave	13th St Rd to 15th St
17	28th St Dr	Apricot Ave to End (E)
18	28th St Ln / Arbor Ave	Apricot Ave to 29th St Dr
19	28th St Rd	Apple Ave to End (E)
20	28th St Rd	Apple Ave to CDS (W)
21	29th St	Apricot Ave to Apple Ave
22	29th St Dr / Alpine Ave	29th St Rd to Arbor Ave
23	29th St Rd	Apricot Ave to Arbor Ave
24	13th St	101st Ave Ct to 104th Ave
Subtotal Cost Estimate =		\$964,000.00



2022 KGM Draft Work Program (Pavement Maintenance, Asphalt Overlay, Surface Treatments)

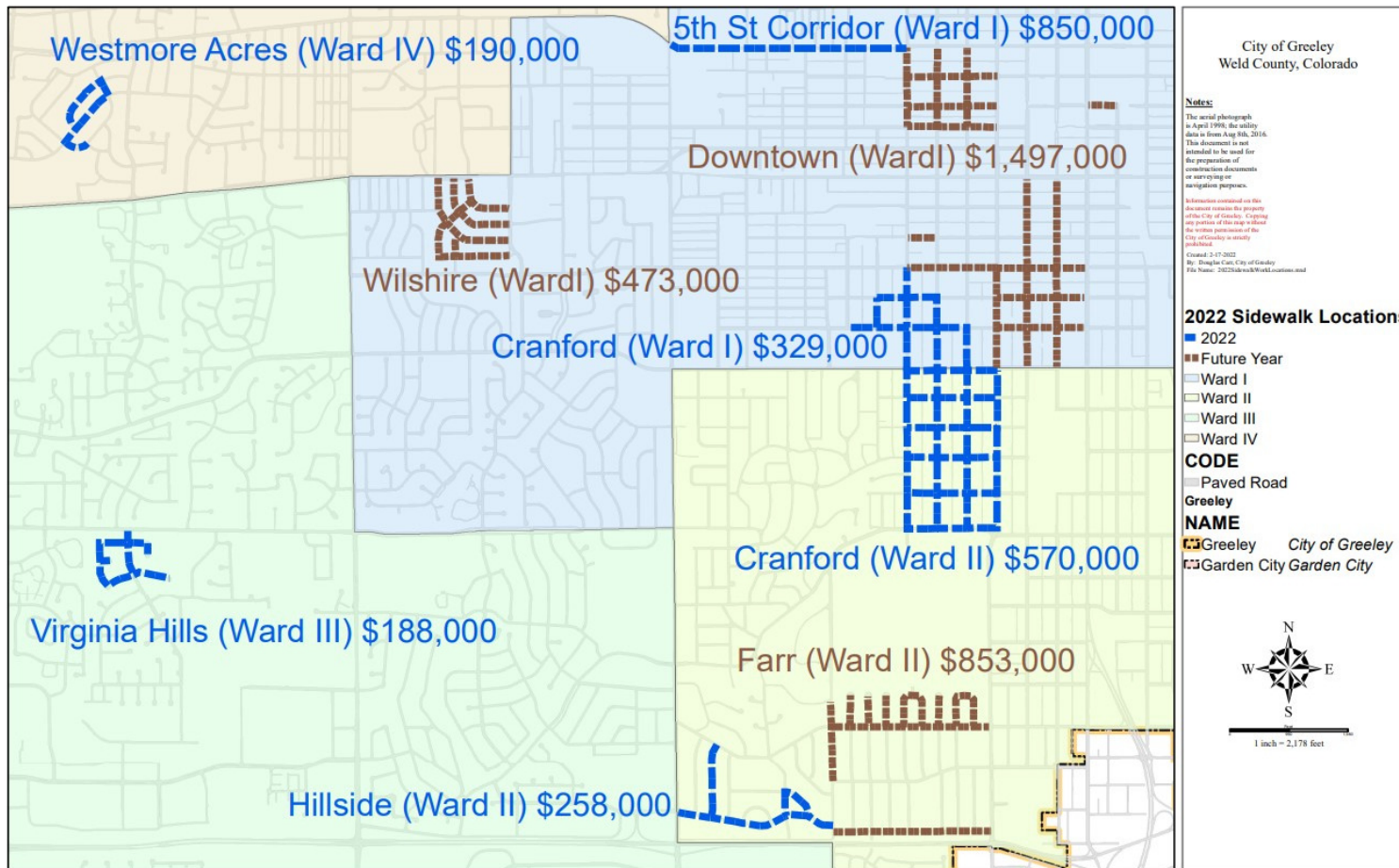


Sidewalks

Priority Rank	2022 Sidewalk Locations	
1	5th Street - 14th Ave to 23 Ave (Ward I)	\$850,000
	•Heavily cracked, spalled sidewalk	(\$461,000 GURA + \$389,000KGM)
2	Cranford Area (Ward II)	\$570,000
	•Heavily cracked, spalled and uplifted sidewalk	
3	Hillside Neighborhood (Ward II)	\$258,000
	•Targeted repair of portion with most requests in neighborhood	
	•Lots of pedestrian traffic from Jackson Elementary	
4	Cranford Area (Ward I):	\$329,000
	•Heavily cracked, spalled and uplifted sidewalk	
5	Virginia Hills Area (Ward III):	\$188,000
	•Heavily eroded rollover sidewalk throughout area poses many safety risks	
6	Westmoor Acres Area (Ward IV):	\$190,000
	•Heavily eroded rollover sidewalk throughout area poses many safety risks	
Subtotal Cost Estimate		\$2,385,000
7	Downtown Area (Ward I):	\$1,497,000
	•Selection of areas with most citizen requests/needs	
8	Wilshire Area (Ward I):	\$473,000
	•Large trench failures and deterioration have created safety hazards in the rollover curb/gutter/sidewalk	
9	Farr Neighborhood (Ward II):	\$853,000
	•Lots of pedestrian traffic from Jackson Elementary	
Total Cost Estimate		\$4,358,000



2022 Sidewalk Work Locations



2016-2021 KGM Work History

2016-2021 KGM Work History							
	2016 Actual	2017 Actual	2018 Actual	2019 Actual	2020 Actual	2021 Budget*	2022 Proposed
Pavement Management System/Data Collection	\$105,989	\$74,534	\$80,778	\$59,854	\$148,661	\$167,615	\$145,000
Seal Coat	\$908,020	\$949,494	\$1,432,715	\$1,573,783	\$1,013,478	\$1,087,000	\$1,912,000
Overlay & Striping	\$5,544,485	\$5,005,899	\$8,847,170	\$7,981,683	\$7,705,808	\$7,781,795	\$12,500,000
Patching	\$1,027,042	\$1,014,987	\$1,381,039	\$1,450,972	\$1,089,409	\$1,075,715	\$260,000
Crack Seal	\$444,440	\$441,021	\$462,838	\$403,553	\$496,445	\$500,000	\$93,000
ADA - Access Ramps/Sidewalks/Neighborhood Concrete	\$128,653	\$589,359	\$374,293	\$509,657	\$401,687	\$737,358	\$2,385,000
	\$8,158,629	\$8,075,294	\$12,578,832	\$11,979,501	\$10,855,488	\$11,349,483	\$17,295,000
							*Actual not tied out





Questions

