



## MEMORANDUM

**Date:** April 13, 2021

**To:** Project Management Team, Project Advisory Committee, & Technical Advisory Committee

**From:** Matt Kittelson, PE and Miranda Barrus

**Project:** Town of Lakeview Transportation System Plan Update

**Subject:** Draft Online Survey Summary

## INTRODUCTION

This memorandum summarizes the results of a public survey hosted online to present the transportation solutions being considered for incorporation into the Lakeview Transportation System Plan (TSP) Update. The purpose of the survey was to gauge the level of the public's support for the recommended projects and inquire about other solutions that should be considered. The online public survey was held from March 29 to April 12, 2021 and the public was notified of the event through various outreach methods including:

- ▶ 8.5x11 flyers posted around the Lakeview community starting the week of March 22<sup>nd</sup>;
- ▶ Information on the project website;
- ▶ Stakeholder emails sent on March 29<sup>th</sup> and April 5<sup>th</sup>;
- ▶ A press release to local media on March 25<sup>th</sup> and April 1<sup>st</sup> (published in local newspaper on March 31<sup>st</sup> and April 7<sup>th</sup>);
- ▶ Utility bill inserts distributed the week of March 29<sup>th</sup>; and
- ▶ Digital flyer posted to relevant social media channels the week of March 29<sup>th</sup>.

The online survey received input from 21 participants. A summary of their input is provided in the following section.

## SURVEY RESULTS

The transportation solutions presented in the online public survey included improvements to streets and intersections, emerging technologies, and the bicycle and pedestrian systems. 60 to 90 percent of respondents supported the modal changes proposed with the highest support for changes to the pedestrian system.

This section summarizes the contents of the survey, the level of public support shared for each modal plan, and the public's additional recommendations to be considered in the TSP Update. The project team will consider this input as the Preferred Scenario is developed in Spring 2021.

### Intersection and Street Changes

When asked if participants supported the recommended changes to key intersections and streets within Lakeview (see Attachment A for supporting graphics), these were the results:

- ▶ Yes: 13 (62%)
- ▶ No: 4 (19%)
- ▶ I'm not sure: 4 (19%)

When asked if there were other intersections and streets that should be considered for improvements, participants responded with the following:

- ▶ S I Street near Arthur D Hay and Fremont elementary schools
- ▶ S 6<sup>th</sup> Street between the hospital and US 395
- ▶ N E Street between N 2<sup>nd</sup> and S 1<sup>st</sup> streets
- ▶ Intersections on US 395 between N 2<sup>nd</sup> and S 1<sup>st</sup> streets
- ▶ US 395/S F Street

Detailed survey responses are included in Attachment B.

## Emerging Technologies

When asked if participants supported the recommended emerging technologies projects (electric bicycle and scooter study, electric charging station study, curbside management strategies, intelligent transportation systems), these were the results:

- ▶ Yes: 15 (71%)
- ▶ No: 5 (24%)
- ▶ I'm not sure: 1 (5%)

When asked if there were other emerging technologies that should be considered, participants responded with the following:

- ▶ Gateway treatments
- ▶ Charging stations in conjunction with improvements at US 395/OR 140
- ▶ Charging stations at Lake County Senior Citizens Association (make-shift solution already in place here)

Detailed survey responses are included in Attachment B.

## Pedestrian System Changes

When asked if participants supported the recommended pedestrian system changes (see Attachment A for supporting graphics), these were the results:

- ▶ Yes: 19 (90%)
- ▶ No: 2 (10%)
- ▶ I'm not sure: 0 (0%)

When asked if there were other priority corridors that should be considered, participants responded with the following:

- ▶ All crosswalks need re-striping as soon as possible
- ▶ School Zone areas
- ▶ 9<sup>th</sup> and G streets
- ▶ S 9<sup>th</sup> Street from S F Street to S L Street

When asked if there were other high priority corridors that should be considered, participants responded with the following:

- ▶ The crosswalk on S 3<sup>rd</sup> Street leading into Lakeview High School (west of S I Street)
- ▶ Downtown sidewalks include E Street

- ▶ US 395 south to Bureau of Land Management (BLM) office
- ▶ The S 9<sup>th</sup> Street/Roberta Road/S 3<sup>rd</sup> Street loop

Detailed survey responses are included in Attachment B.

## Bicycle System Changes

When asked if participants supported the recommended bicycle system changes (see Attachment A for supporting graphics), these were the results:

- ▶ Yes: 14 (67%)
- ▶ No: 6 (28%)
- ▶ I'm not sure: 1 (5%)

When asked if there were other local bikeways along Town streets that should be considered, participants responded with the following:

- ▶ Education outreach/campaign
- ▶ Missouri Avenue
- ▶ Roberta Avenue
- ▶ The S 3<sup>rd</sup> Street/Roberta Road/Outback Bikeway loop

## Transit System Solutions

When asked if participants supported the recommended transit system solutions (maintaining existing services, improving service in lakeview, providing weekend service, improving coordination between providers, providing education and awareness of options, increasing regional connections), these were the results:

- ▶ Yes: 16 (76%)
- ▶ No: 4 (19%)
- ▶ I'm not sure: 1 (5%)

When asked if there were other transit needs that should be considered, participants responded with the following:

- ▶ Education outreach/campaign
- ▶ Safe storage of current transit vehicles/protection from the elements

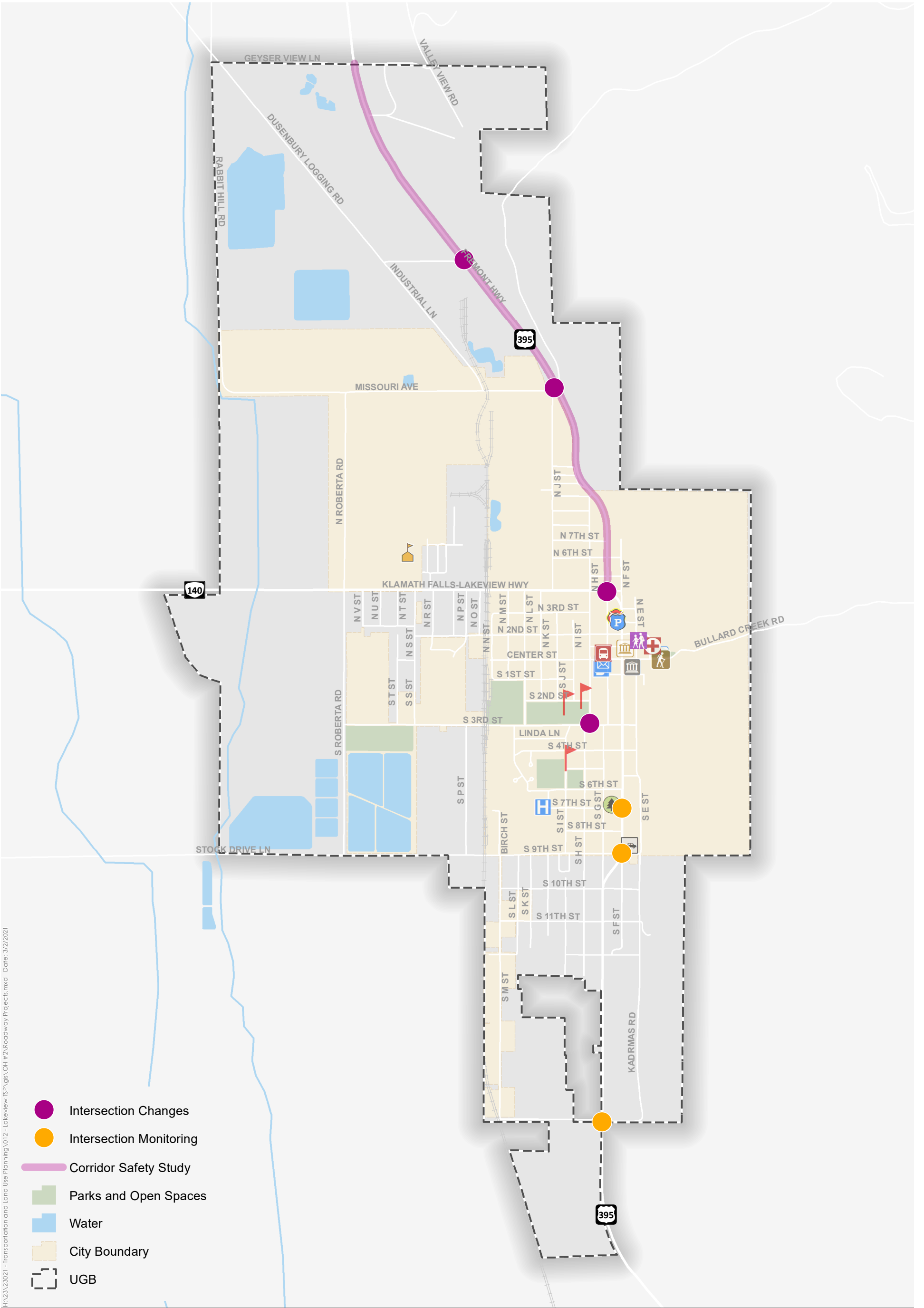
## Additional Input

When asked if there are additional transportation needs and/or solutions that should be considered, participants responded with the following:








- ▶ Curbside management strategies in downtown to promote parking turnover
- ▶ A roundabout at US 395/OR 140
- ▶ Education on all intersections being legal crosswalks
- ▶ Crosswalk restriping
- ▶ Removing school zone speeds in areas that are no longer school zones

# ATTACHMENT A – SURVEY SUPPORTING GRAPHICS

DRAFT

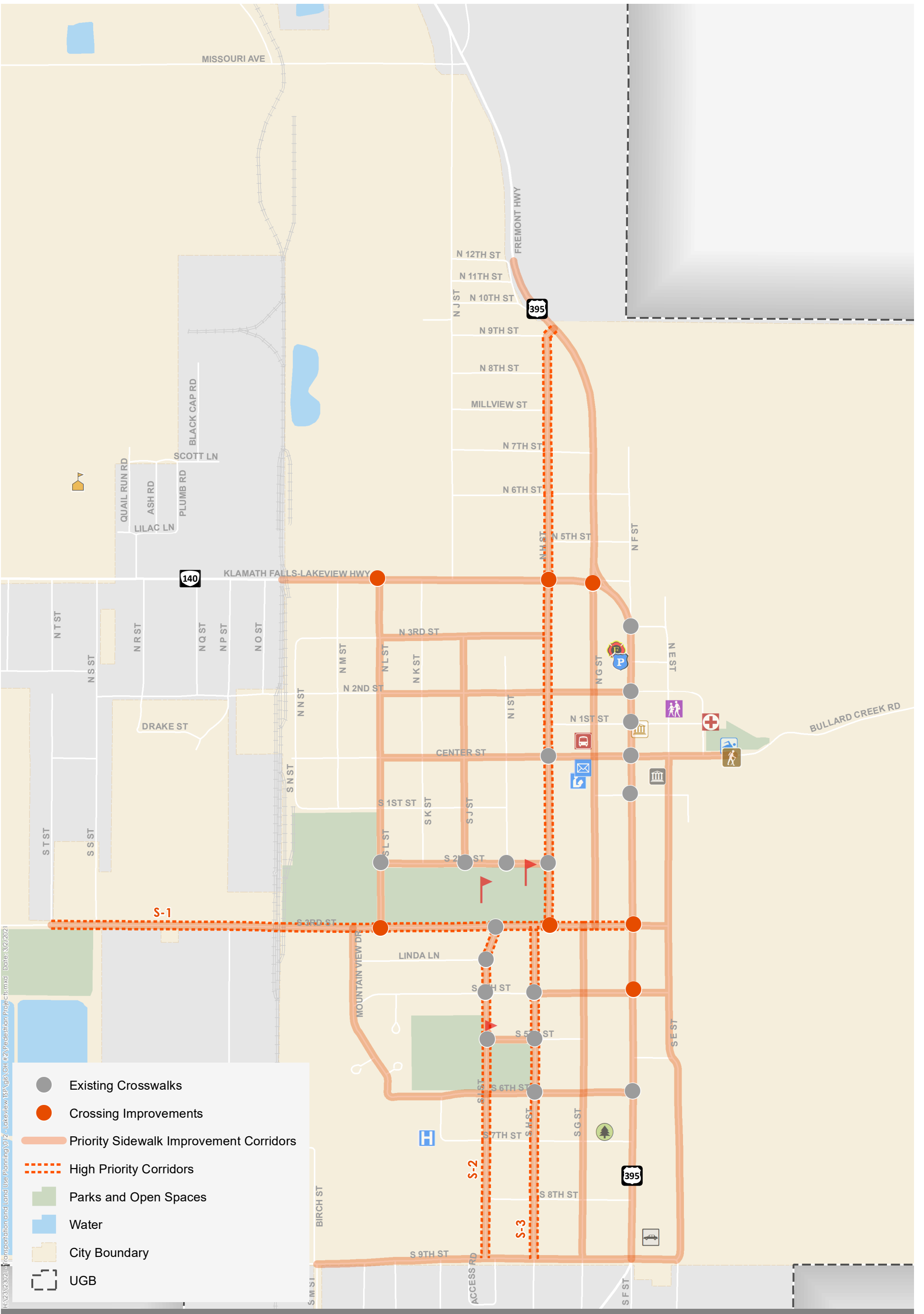


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-  Intersection Changes
-  Intersection Monitoring
-  Corridor Safety Study
-  Parks and Open Spaces
-  Water
-  City Boundary
-  UGB



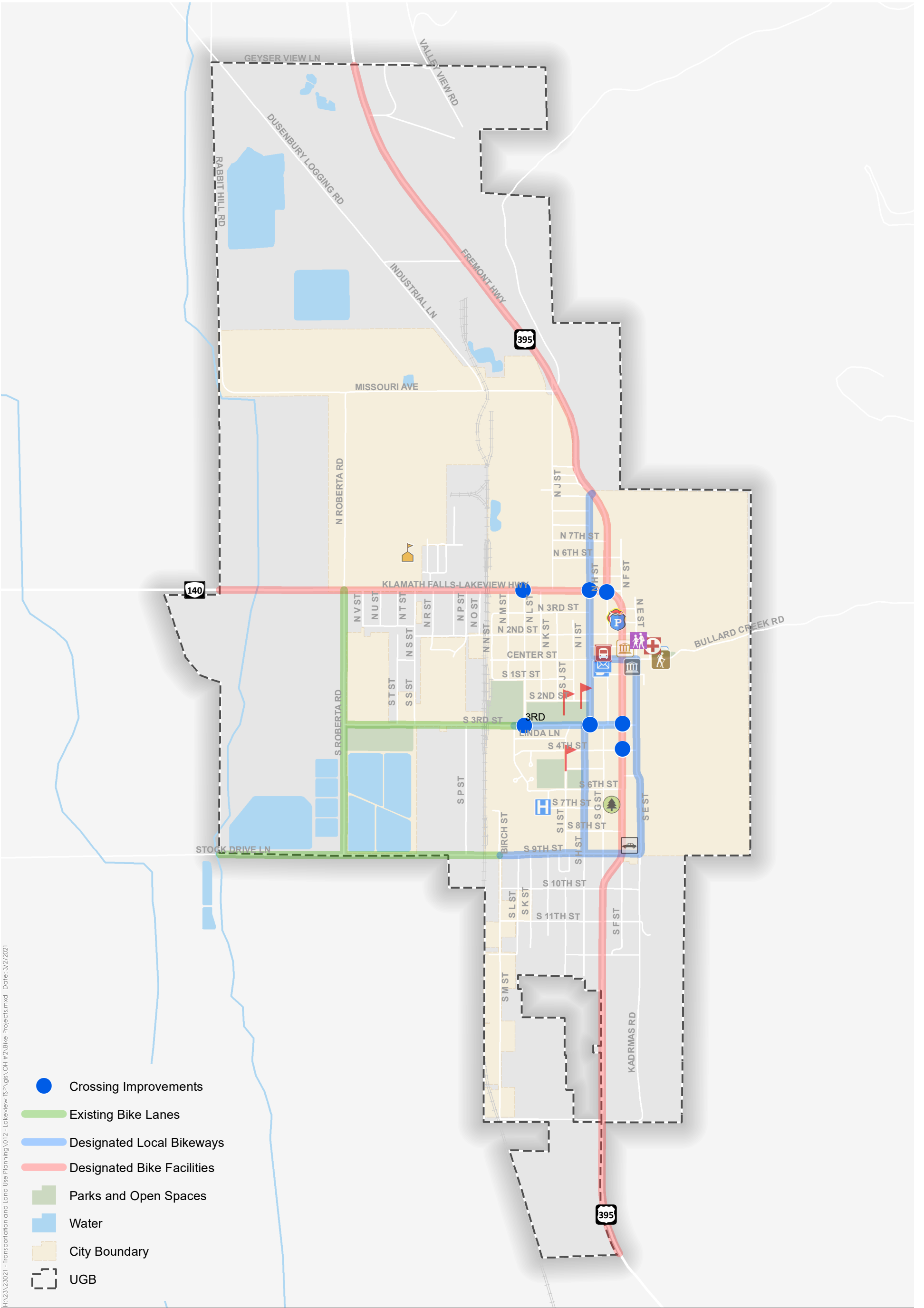
**Intersection and Street Changes  
Lakeview, Oregon**



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**Pedestrian System Changes  
Lakeview, Oregon**



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- Crossing Improvements
- Existing Bike Lanes
- Designated Local Bikeways
- Designated Bike Facilities
- Parks and Open Spaces
- Water
- City Boundary
- UGB



**Bicycle System Changes  
Lakeview, Oregon**

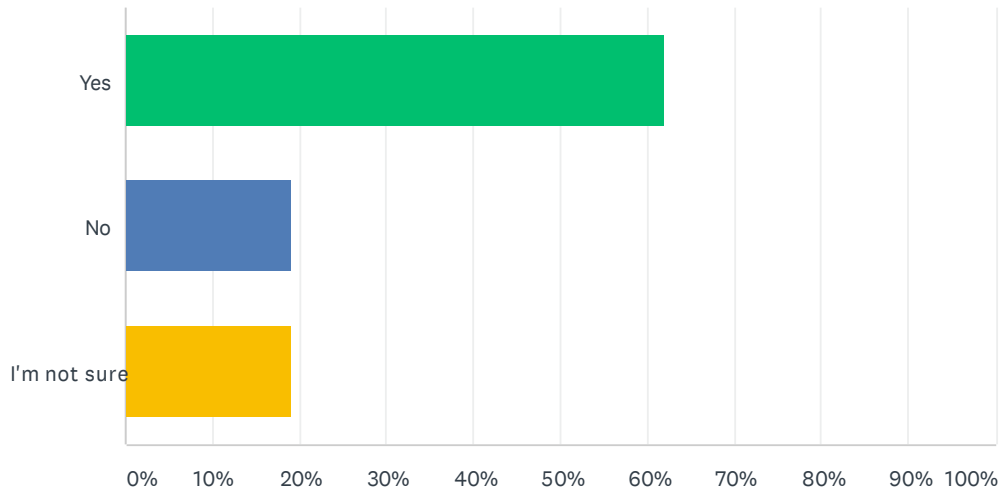
## ATTACHMENT B – DETAILED SURVEY RESULTS

DRAFT



# Q1 Do you support these intersection and street changes?

Answered: 21 Skipped: 0



ANSWER CHOICES	RESPONSES	
Yes	61.90%	13
No	19.05%	4
I'm not sure	19.05%	4
<b>TOTAL</b>		<b>21</b>

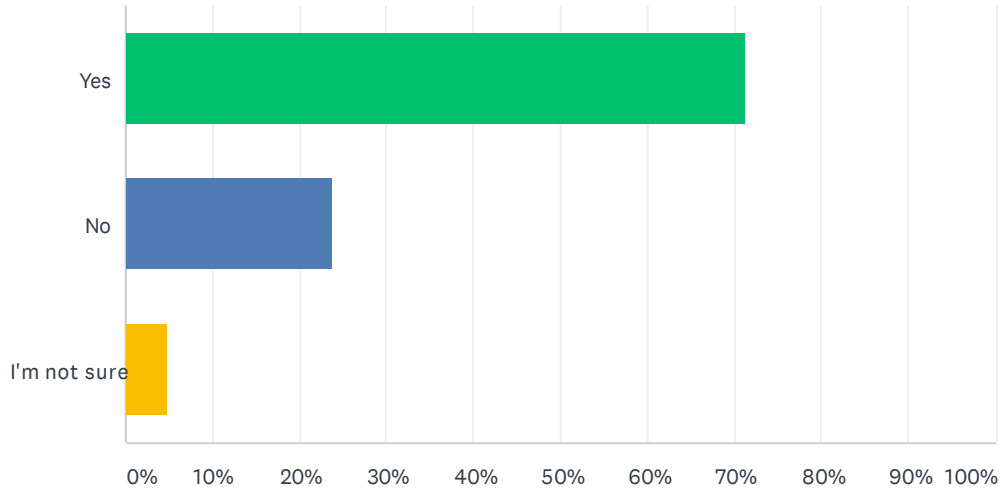
## Q2 Are there other intersection and street improvements that we should consider?

Answered: 9 Skipped: 12

#	RESPONSES	DATE
1	Before spending money on further studies, it should be noted that the right-of-way issues speak directly to the vehicle operators who seem to have NO clue what right-of-way means.	4/7/2021 1:13 PM
2	395 and Industrial Lane, yes, it needs changed. The 395 and Missouri needs to be considered with complete buy-in from the Mill. The 4th N and 395 is underway with some improvements, but will always be a problem with the bottleneck that it is. Thankfully we don't have major accidents there. 3rd S and S H would be great but I haven't seen the redesign to know if I completely agree with it. It would be great to have the School Boards complete buy-in on this intersection. Also, the school has asked that the road between AD Hay and Fremont be vacated or at least closed. I think the school prefers vacation so that we can build permanent fencing and that safety will increase. This request was some time ago and it should be considered during this process and finalized. If the road is vacated then there could be an opportunity to change stop signage on 6th street between the hospital and S F.	4/5/2021 9:52 AM
3	On north E street, in between Center and north Second streets has major sight line issues at the intersections. It is extremely difficult for cars stopped at the stop signs to know when it is safe to cross the road, as the vehicles parked in the street block the view. Many times people have to slowly pull into the intersection to see if there is traffic.	4/2/2021 11:05 AM
4	Please consider sidewalk conditions downtown! Walkers need to be safe from debris	4/1/2021 6:44 PM
5	No	4/1/2021 5:15 PM
6	4 way stop or light on the corner of Center Street & Highway 395. If you are wanting to merge onto 395 from Center it is almost impossible to see oncoming traffic	4/1/2021 2:01 PM
7	395/140 and 395 in the downtown core N 2nd to S 1st	3/31/2021 5:52 PM
8	South F where the dinner bell is needs work to give more clarity for tourists and new residents who may be unsure how to proceed down f	3/29/2021 12:23 PM
9	US 395/ N 1st Street visibility is compromised from 1st Street due to vehicle parking. E Street between Center Street/ S 1st (new Advantage Dental location has poor access for persons using adaptive devices. Parking for transit vehicles is near impossible with lifts/ramps/etc. and the sidewalk is problematic.	3/25/2021 9:07 AM

### Q3 Do you support these emerging technologies?

Answered: 21 Skipped: 0



ANSWER CHOICES	RESPONSES	
Yes	71.43%	15
No	23.81%	5
I'm not sure	4.76%	1
<b>TOTAL</b>		<b>21</b>

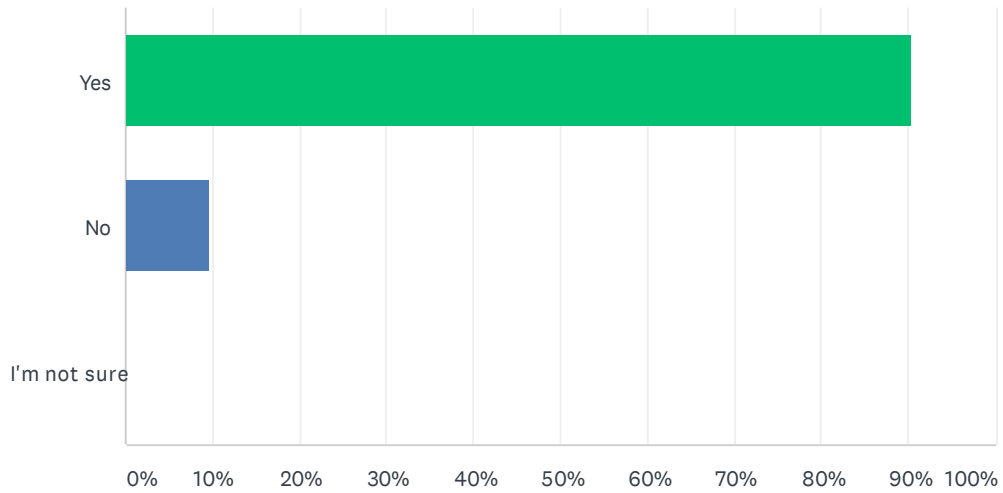
## Q4 Are there other emerging technologies that we should consider?

Answered: 5 Skipped: 16

#	RESPONSES	DATE
1	Even though these are a long shot and currently most of the plans have not worked, the idea of self-driving vehicles. Especially if there are long range self-driving vehicles such as trucks and the like.	4/2/2021 11:06 AM
2	A welcome sign " thanks for coming! Please respect our community and slow down!	4/1/2021 6:45 PM
3	Wouldn't it be cool to put a charging station or two where you are considering the change on the intersection 395 and 140?	4/1/2021 2:30 PM
4	This about covers it. I agree we need to get a better system in place for pedestrians or other types of vehicles to ensure driver and pedestrian safety all around. I feel a transit system would also allow for more revenue for those who do not have a way to town aside from walking.	3/29/2021 12:25 PM
5	The Lake County Senior Citizens Association would be a good location for electric charging of scooters, bicycles, etc. We utilize a make-shift solution here already.	3/25/2021 9:08 AM

## Q5 Do you support these pedestrian system changes?

Answered: 21 Skipped: 0



ANSWER CHOICES	RESPONSES	
Yes	90.48%	19
No	9.52%	2
I'm not sure	0.00%	0
<b>TOTAL</b>		<b>21</b>

## Q6 Are there other priority corridors (solid lines) that we should consider?

Answered: 4 Skipped: 17

#	RESPONSES	DATE
1	Basically every crosswalk needs to be re-stripped immediately. Most of them are not really visible anymore due to wear, tear and age.	4/2/2021 11:08 AM
2	The School Zone areas	4/1/2021 2:30 PM
3	9th and G	3/29/2021 12:26 PM
4	South Ninth Street, from F to K (or L). Lots of children and other pedestrians who use this, especially near the mobile-home park and around S. H, which is their walk to the schools. As a case in point, 5 minutes ago, I was on South 9th near H, and a fast pickup truck driver aggressively used his horn to intimidate a woman who was walking east on S. 9th. This needs to be fixed.	3/28/2021 12:38 PM

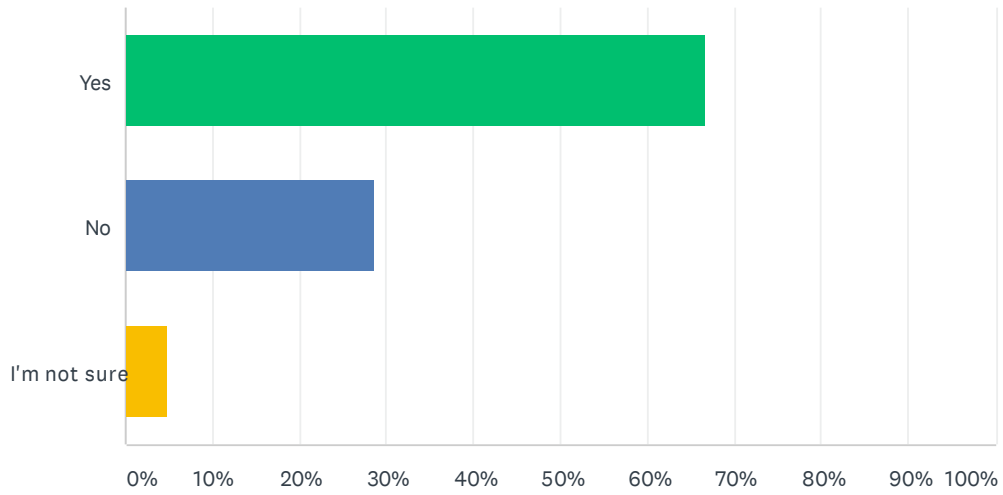
## Q7 Are there other high priority corridors (dashed lines) that we should consider?

Answered: 5 Skipped: 16

#	RESPONSES	DATE
1	There is a small cross walk right in front of Lakeview High School crossing the street. It is on south Third street, but not at a particular intersection. It is a troublesome spot multiple times a day as traffic is coming down the street and with students crossing and the street and traffic driving by the school it is hazardous.	4/2/2021 11:08 AM
2	Downtown sidewalks! Particularly the one in front of advantage dental	4/1/2021 6:46 PM
3	No	3/29/2021 12:26 PM
4	Not on the map, and probably the State's responsibility, but I need to mention Hwy 395 south of town, down to BLM building.	3/28/2021 12:38 PM
5	S 9th Street to Roberta Road to S 3rd Street loop is used by many walkers and bikers. There is no shoulder of bike lane.	3/25/2021 9:15 AM

## Q8 Do you support these bicycle system changes?

Answered: 21 Skipped: 0



ANSWER CHOICES	RESPONSES	
Yes	66.67%	14
No	28.57%	6
I'm not sure	4.76%	1
TOTAL		21



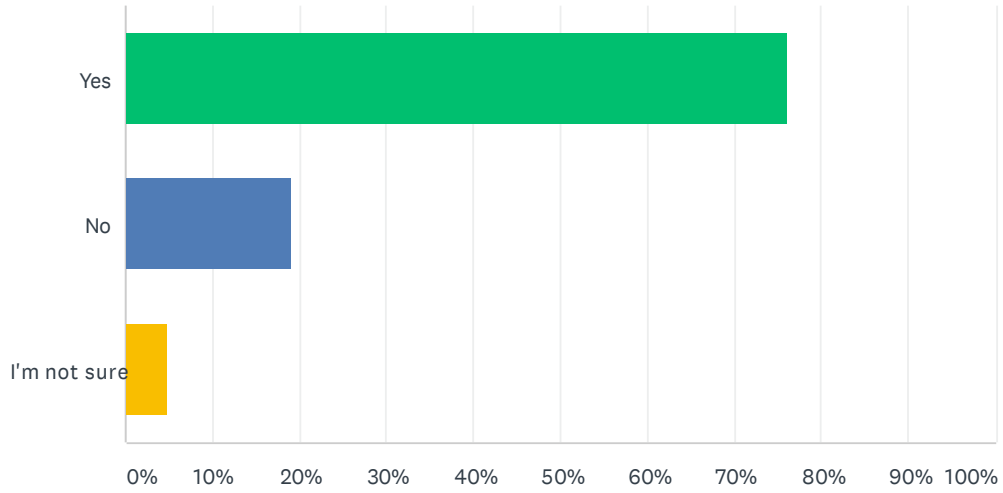
## Q9 Are there other local bikeways (Town streets) that we should consider?

Answered: 4 Skipped: 17

#	RESPONSES	DATE
1	While bicycles are not a major mode of transportation, many people do use them on a recreational basis. I would foresee issues if bike lanes on many roads were implemented as they would take away from parking spots. I think an educational and outreach campaign would work.	4/2/2021 11:09 AM
2	Missouri and Roberta would be beneficial	4/1/2021 2:31 PM
3	Add S 3rd all the way to Roberta Lane and Roberta Lane to tie into the Outback Bikeway that starts and ends at the Fairgrounds.	3/31/2021 5:56 PM
4	No	3/29/2021 12:27 PM

## Q10 Do you support these transit system solutions?

Answered: 21 Skipped: 0



ANSWER CHOICES	RESPONSES	
Yes	76.19%	16
No	19.05%	4
I'm not sure	4.76%	1
<b>TOTAL</b>		<b>21</b>

## Q11 Are there other transit needs that should be considered by future planning efforts?

Answered: 3 Skipped: 18

#	RESPONSES	DATE
1	The million dollar question is how to get more people using the local Lakeview shuttle and the like and there is no easy answer. It is going to take a lot of planning and surveys of community members of why they do not wish to ride the free service and how do they receive information and the like. It has to be a multi-faceted approach and not just using one platform.	4/2/2021 11:10 AM
2	No	3/29/2021 12:27 PM
3	Safe storage of current transit vehicles or protection from the elements at a minimum.	3/25/2021 9:17 AM

**Q12** In addition to the feedback you have provided up to now, are there additional transportation needs and/or solutions that the team should be considering for the TSP update that were not presented in this survey?

Answered: 6 Skipped: 15

#	RESPONSES	DATE
1	As cars and trucks are changing the way they move on the roadway, becoming more electric, the Town will need to keep up with the changes and not fall behind. Even if such things are a couple of decades out, working on the planning and applying for funds and grants needs to start sooner rather than later.	4/2/2021 11:11 AM
2	Courthouse employees take up all the side street parking ALL DAY! We want shoppers right? Please have these folks walk a block or two	4/1/2021 6:49 PM
3	I would love a round-about at the intersection of 395 and 140	4/1/2021 2:32 PM
4	Just let baiting all crosswalks are clearly identified and that drivers know that every intersection is technically a crosswalk. I also believe that there should be removal of the 20mph sign for school on AG street as there is no school and it causes congestion and confusion	3/29/2021 12:29 PM
5	Is there a town commission or advisory group developing this plan? Can I receive updates, meeting notices, etc.? Thanks.	3/28/2021 1:00 PM
6	More vehicles=more persons served especially during this pandemic. Following protocols mean fewer persons per vehicle.	3/25/2021 9:19 AM