



Major Transportation Corridors Plan (MTCP)

Phase 1 Public Engagement Summary (June to September 2022)

El Paso County has been developing transportation plans on a regular basis for many years and has been updating and fine-tuning the planning process each time. The MTCP serves as a guide for the County's transportation system investments, development coordination on transportation improvements, and coordination with County and interagency corridor studies. In the 2045 MTCP Update, the project team is working to understand how the MTCP can be improved to better serve the County's needs. To understand the transportation needs, issues, and values of those who live, work, and recreate in El Paso County, Phase 1 public engagement used the following virtual engagement techniques:

- Project website
- An online commenting map to gather input on location-specific issues and opportunities
- An interactive idea wall to understand values and needs
- A survey to understand community preferences

Project Website

The project website (<https://www.2045mtcp.com>) serves as the project's information portal and hosts project videos, technical information, links to additional resources, project background information, public input opportunities and contact information. The website went live with an unannounced soft launch on June 13, 2022.

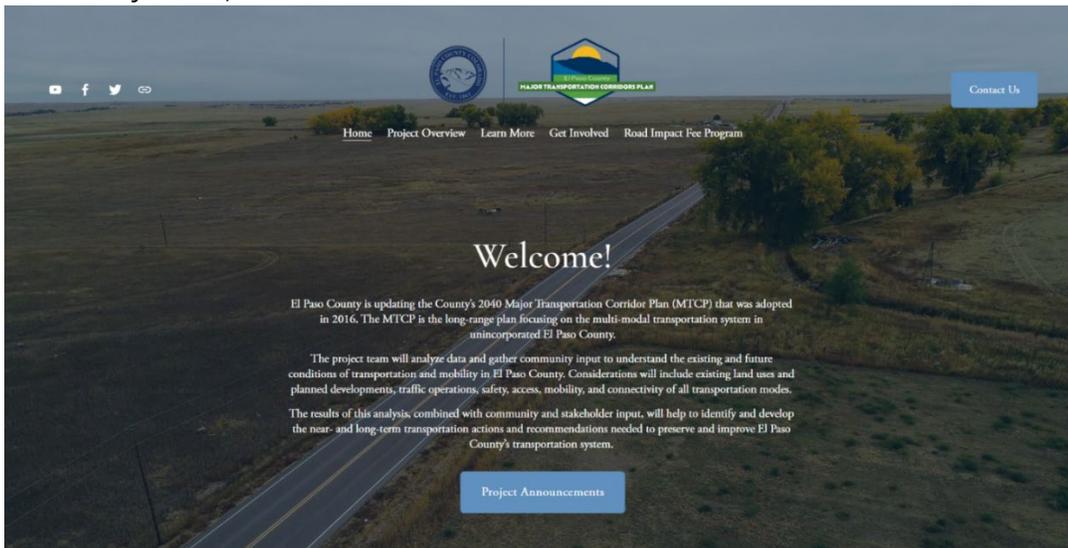


Figure 1. Project website landing page



El Paso County Announcements

Press Release

On June 15, 2022, the El Paso County Public Information Office (PIO) issued a press release announcing the MTCP update to media outlets.



Figure 2. El Paso County Press Release

Social Media

The PIO announced the project launch on two social media accounts: Facebook with 21K followers and Twitter with 11.5K followers.

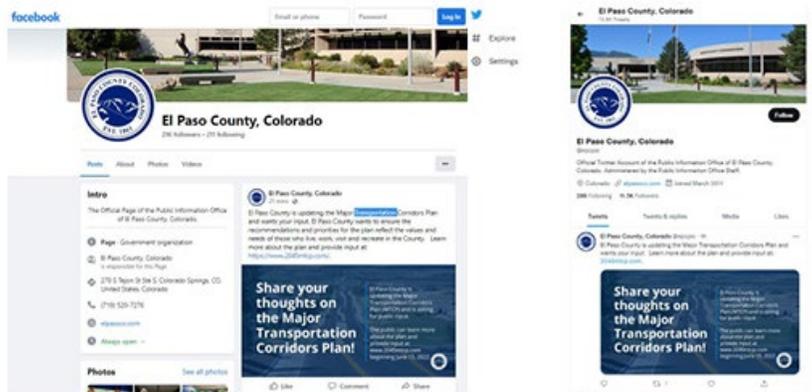


Figure 3. Project announcements on Social Media: Facebook and Twitter

Department of Public Works: The Roadway Newsletter

The DPW included an article on the MTCP update process in the June 2022 issue, which is sent electronically to subscribers.

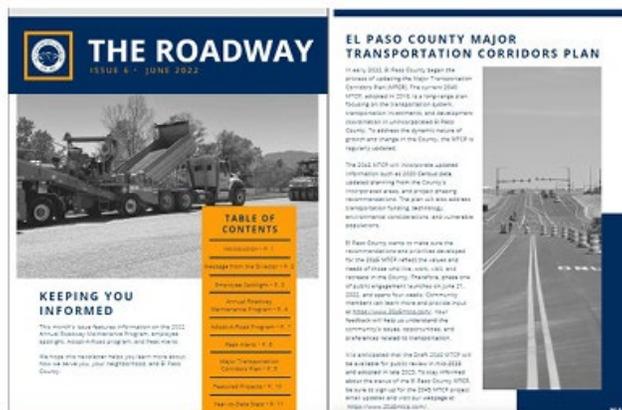


Figure 2. Project announcement in The Roadway newsletter





E-Mail Blasts

As a starting point for email outreach, the project team used the email subscriber list from the 2016 MTCP project to notify more than 400 people that the update process has begun. The first email blast, sent in June 2022, included links to the 2040 MTCP (adopted in 2016) and the project website. The email also included a link to the project's Get Involved webpage, which provided links to the interactive comment map, the interactive idea wall, and the survey.

A second email blast was sent in late August 2022. Following the addition of new subscribers and deletions of invalid addresses and unsubscribers, the second email went to an expanded list of more than 500 people. This email let the public know that the project team was still seeking and accepting input for Phase 1 Public Engagement and again provided links to the website, the Get Involved page, and the current MTCP. This email also included the Phase 1 Fact Sheet, a two-page document that included the following:

- How is the MTCP used?
- Steps of the MTCP process
- Project schedule
- Why You Should be Involved and How You Can Be Involved
- Existing Condition Highlights

Fact Sheet:

Major Transportation Corridors Plan (MTCP)

The MTCP is the long-range plan for El Paso County's multimodal transportation network, which is the system of roads, sidewalks and trails, transit, and the connections between each.

The plan also serves as the basis for the Road Impact Fee, which is a more fair and equitable method of funding roads and transportation improvements that are needed because of new developments and increased traffic.

How is the MTCP used?

- ✓ Assess future transportation needs
- ✓ Preserve right-of-way along corridors
- ✓ Recommend improvements and phasing
- ✓ Address funding needs and strategies

Steps of the MTCP process:

- Assess existing conditions (see highlights on opposite side)
- Update Geographic Information System (GIS) data
- Evaluate projected future population and where development is likely to happen
- Model future traffic to identify deficiencies and needed improvements
- Develop transportation network alternatives
- Identify high priority improvements
- Prepare funding plan
- Seek and incorporate public and stakeholder input (throughout entire process)

Project Schedule



Why You Should Be Involved

Your input is important and valuable because YOU use the El Paso County road network on a routine basis.

You know of the network's strengths and weaknesses, the opportunities to make it better, and the improvements that have already been done well that you'd like to see repeated elsewhere.

How You Can Be Involved

1. Sign up for updates on the Project Website.
2. Share your thoughts on the project's idea wall.

<https://thueing.mysocialpointint.com/elpasocountymtcpawall/>

3. Add site-specific comments on an interactive map.

<https://thueing.mysocialpointint.com/elpasocountymtcp/#/>

4. Take the online survey.

<https://www.surveymonkey.com/r/MS2022>

2045mtcp.com



Figure 3. Phase 1 Fact Sheet



Virtual Public Engagement Tools

Now more than ever, online engagement platforms are critical to provide input opportunities for the public during the planning process. The strategy for online engagement included three elements: a Survey, an Idea Wall, and an Interactive Commenting Map. All online engagement tools used the Social Pinpoint platform and included translation function to broaden our reach and ensure community members who may be more comfortable in another language could easily access these different tools. All engagement tools were accessible through the MTCP project website from June 15 until October 1, 2022.

Survey

A brief survey was conducted to get a better understanding of community preferences. The survey asked respondents about their current perceptions of the El Paso County transit system as well as what they identified as topics of concern. Figure 6 shows an image of the welcome page of the survey. Results are detailed in the next section of this summary. The full survey is provided in Appendix A.

Introduction
 El Paso County is in the early stages of updating the Major Transportation Corridors Plan (MTCP). The current plan, adopted in 2016, is the long-range plan focusing on the transportation system, transportation investments, and development coordination in unincorporated El Paso County. To address the dynamic nature of growth and change in the County, the MTCP is regularly updated.

The 2045 MTCP will incorporate updated information such as 2020 Census data, updated planning from incorporated areas within the County, and project phasing recommendations. The plan will also address transportation funding, technology, environmental considerations and vulnerable populations.

El Paso County wants to make sure the recommendations and priorities developed for the 2045 MTCP reflect the values and needs of those who live, work, visit, and recreate in the County. Your input is critical to the success of the MTCP. We want to hear from you about how the transportation system works for you, and where there are transportation issues and opportunities.

The following brief survey intends to understand general community preferences.

1. What did you like in the 2040 MTCP (previous 2016 plan)?

2. What did you dislike about the 2040 MTCP (previous 2016 plan)?

3. When you think about transportation in El Paso County in the year 2045, what one word or phrase comes to mind? Please type your response below.

Figure 4. Online Survey

Idea Wall

The Idea Wall allowed the public to post general input about transportation in the County. The Idea Wall was crafted so that comments would be categorized by mode:

- Roads/Traffic
- Transit
- Biking
- Walking
- Safety
- Other



Participants could “like” and “dislike” comments and reply with additional comments to further inform overall community sentiment. Figure 7 shows a screenshot of some of the early feedback received on the idea wall. All comments are provided in the Results section of this report.

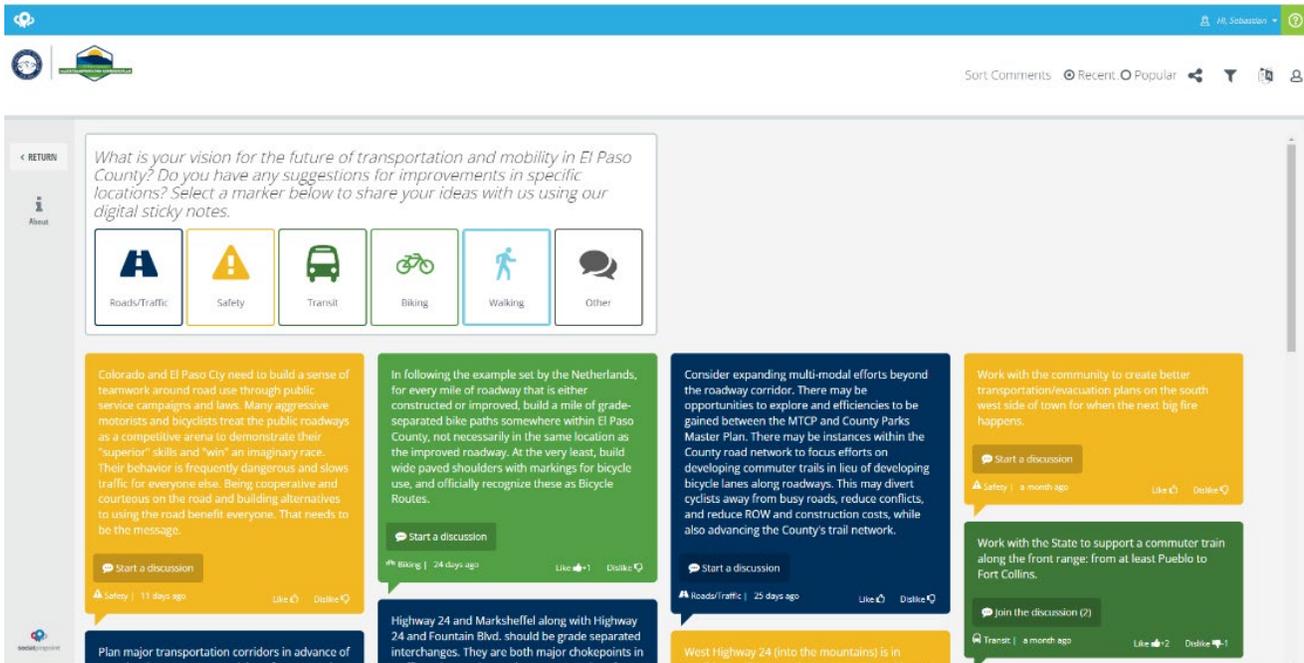


Figure 5. El Paso County Idea Wall

Commenting Map

To complement the Idea Wall tool, the Social Pinpoint platform featured an online interactive commenting map so the public could provide location-specific comments about transportation issues, ideas, and concerns in El Paso County. Comment categories were as follows:

- Roadway Widening
- Traffic Control
- Paving Needs
- Transit
- Biking
- Walking
- Safety

Again, participants could “like” and “dislike” comments and reply with additional comments to indicate consensus or not. And, rather than collect input on maintenance requests, an icon labeled “Maintenance” provided a direct link to the DPW’s online customer request form to facilitate a convenient and timely entry into DPW’s maintenance request system.



Figure 8 shows locations shows an overview of the commenting map. Detailed exhibits of comments follow in the Results section.

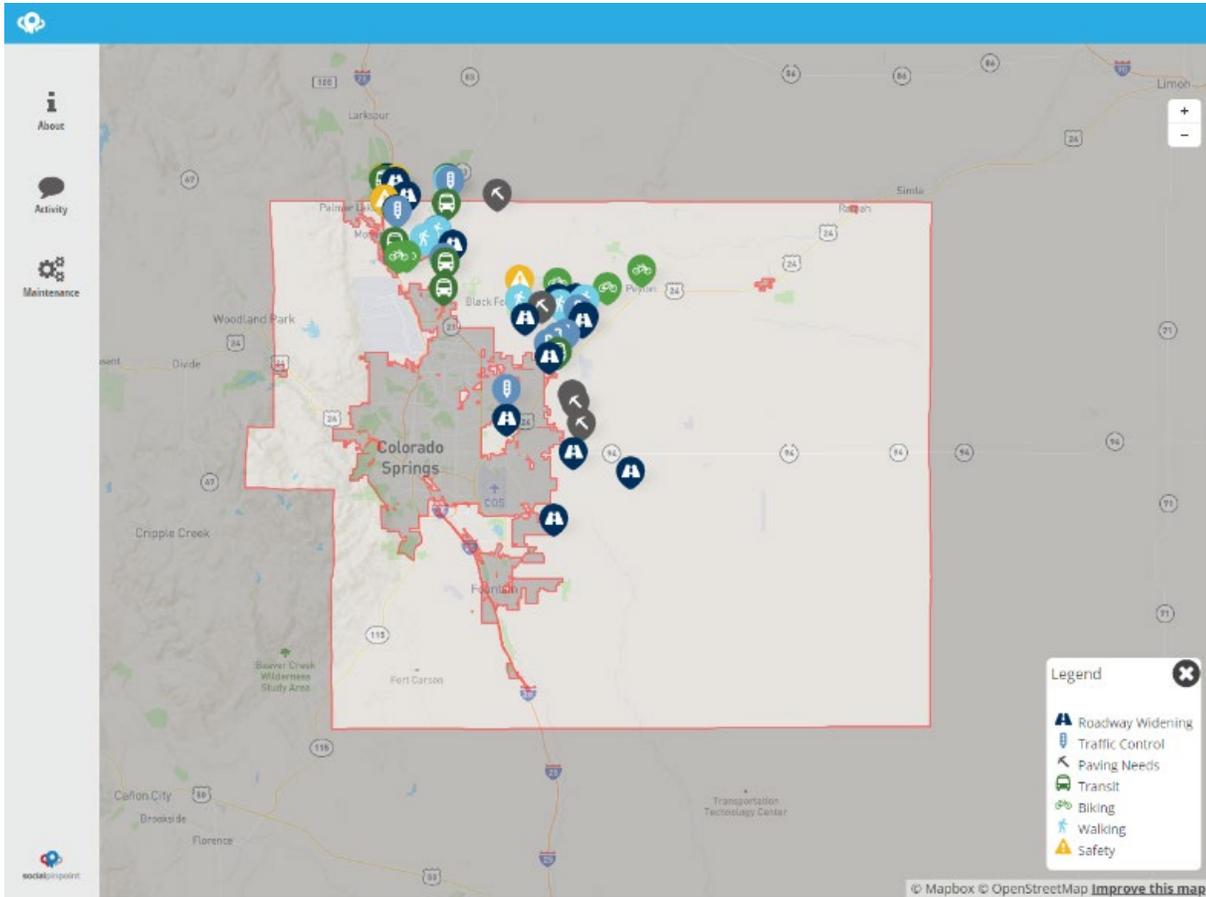


Figure 6. El Paso County Commenting Map



Virtual Public Engagement Results

Across all three virtual engagement platforms, there was a good amount of interaction. With approximately 840 total visits and 280 unique users leaving 90 comments, common themes emerged.

Safety and the concerns for future development (and various consequences) were topics that were touched on consistently. Common concerns include expected traffic increases in new housing development areas and unsafe driving habits that make roads hostile to non-motorists. What follows is a more detailed breakdown by engagement platform noting the comments and concerns made by the public.

Survey

Ten respondents completed the Phase 1 online survey and shared their most important goals for the MTCP as well as their concerns regarding the current transportation system. The goals and concerns that emerged are as follows:

Goals for El Paso County MTCP

- Offering other transportation choices (bike, walk), protecting the environment, and finding adequate sources of funding were the most popular responses.
- "Supporting economic viability" was the least important goal overall according to these respondents with most identifying as "Neutral" to the goal.

Concerns Regarding El Paso County Transportation System

- Safety (related to driver behavior) was the clear top concern among respondents in our survey.
- Missing trail and sidewalk connections for bikes and pedestrians was the next top concern emphasizing the importance of multimodal transport for these residents.
- A lack of cell coverage for navigation was identified as the least concerning topic related to the transportation system.

Section 1: Introduction

Question 1 (Q1): What did you like in the 2040 MTCP (previous 2016 plan)? (open-ended response)

- Identified non-motorized improvements. Spoke to funding challenges and comparisons to other agencies.
- That more than more roads for cars are considered in transportation planning.
- Didn't review it.
- Some road upgrades
- It saves money by making developers preserve right of way for roads.
- Some progress made. Why is funding an issue? Prioritize funding our infrastructure first then other programs.
- coordination with other jurisdictions



Q2: What did you dislike about the 2040 MTCP (previous 2016 plan)? (open-ended response)

- More integration with County Parks Master Plan needed
- The county spends very little thought on solving current traffic problems. Also, it spends no money in the north part of the county
- unknown
- Not enough ideas to manage traffic
- needed more paving of gravel roads
- Need mandatory bicycle lane construction on all county roads. Need an Interstate Loop to the Colorado Springs Airport from north near Interquest Parkway around to the east of Peterson AFB back to the join south I-25
- BoCC needs to provide appropriate funding to complete identified projects

Q3: When you think about transportation in El Paso County in the year 2045, what one word or phrase comes to mind? Please type your response below. (open-ended response)

- Connected
- Needs to catchup with development
- Inadequate
- Eco-Friendly transportation.
- Flying cars by then for sure
- Gridlock
- Self-driving cars
- Catching up with development
- Inadequate
- Balance of maintenance and capital projects

Section 2: Preferences

Q4: El Paso County Major Transportation Corridors Plan (MTCP) will build on the vision from 2016 plan and identify new transportation services and infrastructure needs for the county. Please identify how important are the following goals for you? (rank from 1 [least important] to 3 [neutral] to 5 [most important])

Goal	Average Score
Find adequate sources of funding	3.5
Provide safe and secure transportation	3.2
Offer transportation choices (bike, walk)	3.0
Add new lanes and roads	3.0
Minimize travel time and distance	2.9
Maintain our existing transportation system	2.8
Protect the environment	2.7
Support economic vitality	2.5

Respondents could choose to add "Other" goals by specifying and ranking it along with the goals provided. One respondent added the goal "Ensure developers pay their way" and ranked it "4"



Q5: What is working well with the El Paso County transportation system? (Check all that apply)

Choices	Number of Responses
Is safe	2
Is quiet (not a lot of traffic noise)	2
Gets me where I want to go	2
Has a nice mix of traffic control measures (e.g. stop signs, traffic lights, roundabouts)	2
Accommodates current traffic levels	1
Accommodates our growing region	1
Has good multimodal infrastructure	1
Has appropriate posted speed levels	1
Has short, efficient routes to my destination	1
Other (please specify)	1
Accommodates people with disabilities and vulnerable populations	0
Is easy to navigate (plenty of wayfinding and street signs)	0
Routes commercial traffic routes appropriately	0

The "Other" respondent elaborated with the following remark: "NONE of the above. It is awful. We rarely go to Colorado Springs because the traffic is SO bad. The lights are not sequenced and time to go anywhere is outrageous."

Q6: What are your top concerns regarding the El Paso County transportation system? (Please select three)

Concern	Weighted Score
Safety (related to driver behavior, such as ignoring speed limits or four-way stops, etc.)	12
Missing trail and sidewalk connections for bicycles and pedestrians	7
Maintenance of existing facilities	7
Too much traffic in general	4
Lack of transit and mobility options	4
Roads need more lanes/capacity and cut pullouts	4
Lack of access to main highways	3
Unpaved roads (surface condition, dust control, etc.)	3
Lack of shoulders	2
Too much commercial traffic	1
Street Intersections (flow, signal timing, queues, left turns)	1
Bridges	0
Lack of cell coverage for navigation	0



Top concerns without weighting the rankings.

Concern	Number of "Top Three" Votes
Safety (related to driver behavior, such as ignoring speed limits or four-way stops, etc.)	5
Maintenance of existing facilities	4
Missing trail and sidewalk connections for bicycles and pedestrians	3
Too much traffic in general	2
Unpaved roads (surface condition, dust control, etc.)	2
Lack of transit and mobility options	2
Roads need more lanes/capacity and cut pullouts	2
Lack of shoulders	1
Too much commercial traffic	1
Lack of access to main highways	1
Street Intersections (flow, signal timing, queues, left turns)	1
Bridges	0
Lack of cell coverage for navigation	0

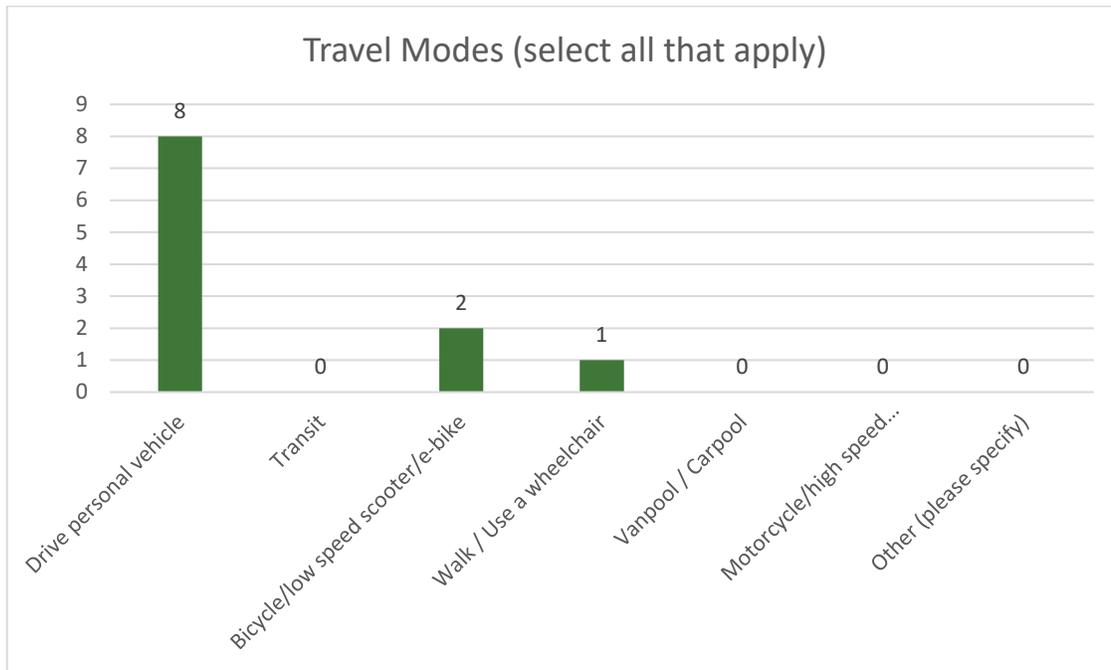
Q7: Please rate the following elements of El Paso County's current transportation system (1-Poor, 2-Fair, 3-Good, 4-Excellent, 0-N/A)

Transportation Element	Rating
Signs/roadway markings	3.00
Intersections	2.63
Traffic/vehicle safety	2.50
Consistent travel times	2.38
Traffic congestion	2.13
Road condition (maintenance)	2.00
Travel options	1.75
Sidewalks and crosswalks	1.75
Bicycle/pedestrian shoulders or trails	1.63
Roadway lighting	1.63
On-street bike facilities	1.25
Infrastructure and access for people with disabilities	1.13
Public transit	1.00

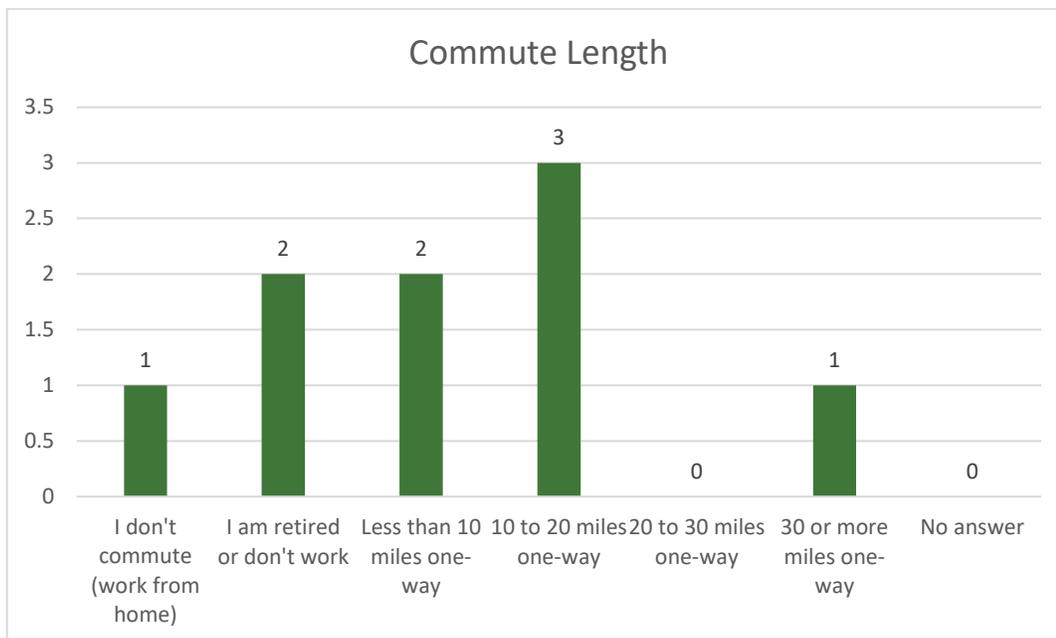


Section 3: Travel Patterns

Q8: In a typical week, which of the following forms of transportation do you use? Select all that apply



Q9: What is the length of your commute for work or school?





Q10: Where do you live?

Respondents who answered this question indicated they live in the following areas:

- City of Colorado Springs (zip code areas 80906 and 80910)
- Black Forest, Unincorporated El Paso County (80908)
- Town of Monument (80132)
- Other location within Unincorporated El Paso County (80132)
- Peyton, Unincorporated El Paso County (80831)
- Town of Palmer Lake (80133)
- Outside of El Paso County

Section 4: Demographics

Q11: What is your age?

Age	Number of Responses
Prefer not to answer	2
Under 18	0
18 to 24	0
25 to 34	0
35 to 44	1
45 to 54	5
55 to 64	1
65 to 74	1
75 or older	0

Q12: What is your gender?

Gender	Number of Responses
Female	3
Male	4
Other	0
Prefer not to answer/ Left blank	3



Q13: What is your race/ethnicity?

Race/Ethnicity	Number of Responses
White or Caucasian	5
Black or African American	0
Hispanic, Latinx or Spanish	1
Asian or Asian American	0
American Indian or Alaska Native	0
Native Hawaiian or other Pacific Islander	0
Other (please specify)	1
No answer	3

Q14: What is your income group?

Income	Number of Responses
Under \$24,000	0
Between \$24,000 and \$31,999	0
Between \$32,000 and \$39,999	0
Between \$40,000 and \$47,999	0
Between \$48,000 and \$55,999	1
Between \$56,000 and \$63,999	0
Between \$64,000 and \$71,999	0
Over \$72,000	6
No answer	3

Q15: How many vehicles are in your household?

How many vehicles in household?	Number of Responses
No vehicles	0
1 vehicle	0
2 vehicles	5
3 or more vehicles	3
No answer	2



Idea Wall

The Social Pinpoint Idea Wall received 386 total visits from 136 unique users. However, there were only 29 comments made regarding the project. Figure 9 shows noticeable spikes in engagement in late August and early September, which coincides with the second email blast and concurrent stakeholder meetings. The complete list of Idea Wall comments is provided in Appendix B.

Roads/Traffic (11 comments)

- Major themes include traffic congestion and safety. The intersection of Highway 105 and Roller Coaster Rd is identified as a particular problematic intersection.
- There were multiple comments describing intense traffic delays (multiple signal cycles to go through) around areas of heavy commuter traffic.
- Multiple comments also touched on the need to plan in anticipation of rapid development and ensuing traffic increases.

Safety (4 comments)

- Speed concerns regarding drivers ignoring the speed limits.
- Overall, many comments touched on safety even if they chose another category to submit their comment in. This was a top priority across all modes of travel.

Biking/Transit (3 comments/4 comments)

The public identified a lack of infrastructure for both biking and transit. Particularly for biking, there are complaints that many roads are not suitable for biking due to safety reasons.



Project Timeframe

Open for comments from **01 Jun 2022 UTC** to **04 Oct 2022 UTC** [Change](#)



Engagement Summary ⓘ



386

Total Visits ⓘ

136

Unique Users ⓘ

1:32

Avg Time (min) ⓘ

18

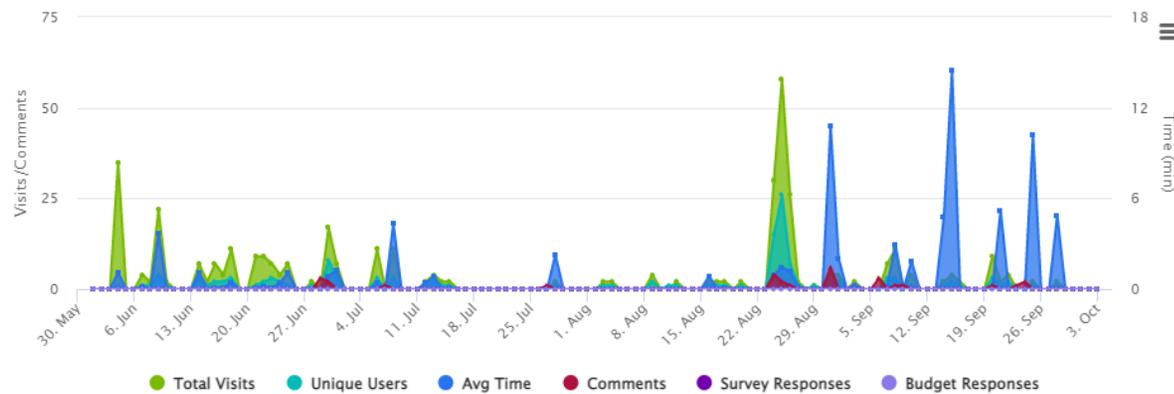
Unique Stakeholders

29

Comments

ⓘ This data from Google Analytics is subject to sampling due to the project timeframe. The current data is an estimate based on 92.12% of all available sessions. [More information](#)

Engagement by Day



Comment Types

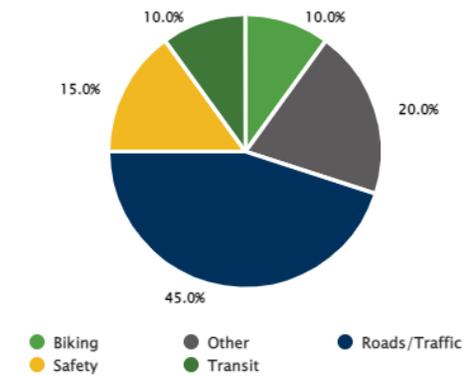


Figure 7. Idea Wall Engagement by Day



Commenting Map

The Social Pinpoint Commenting Map received the most responses of the public engagement methods offered. More than 451 total visits from 138 unique users led to 60 comments submitted, as shown in Figure 10. Respondents provided comments in seven categories: Roadway Widening, Biking, Walking, Paving Needs, Traffic Control, Safety, and Transit.

Figure 10 shows the plurality of comments were filed under “Roadway Widening” at 31.5 percent with the rest split relatively evenly among the other categories. Major themes from the comments of the different categories are as follows:

Roadway Widening/Traffic Control (21 comments/9 comments)

- Major concerns over roadway capacities around areas of high, continued development (i.e., Monument, Falcon)
- Widening roads in certain areas not just about traffic capacity, but also multimodal options such as bike lanes.
- Desire to add streetlights to higher traffic intersections and around schools (i.e., Del Rio and Eastonville is specified as an area of concern).

Safety (8 comments)

- Unsafe grades
- Vehicle speeds are too high in a location with bicyclists and pedestrians
- Proposed development will increase traffic

Transit/Biking/Walking (7 comments/5 comments/6 comments)

- Various locations are pointed out as needing Park and Rides built (along County Line Rd, CO 83, and I-25).
- Increased biking connections and safety are shown as needs. More protected bike lanes throughout the county and bike crossings across I-25 are specified in the comments.
- Increased pedestrian trail and sidewalk connectivity is needed around parks/golf courses and new development areas.

Paving Needs (5 comments)

- The road to the landfill carries many trucks and needs to be paved
- Paved roads in specific areas would improve alternative routes and intersection flow



Project Timeframe

Open for comments from **01 Jun 2022 UTC** to **04 Oct 2022 UTC** [Change](#)

Engagement Summary ⓘ



451

Total Visits ⓘ

138

Unique Users ⓘ

1:54

Avg Time (min) ⓘ

16

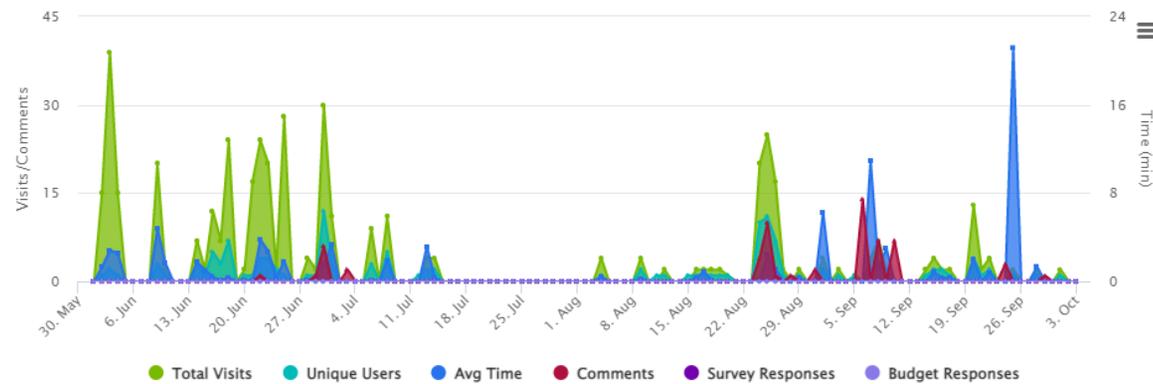
Unique Stakeholders

60

Comments

ⓘ This data from Google Analytics is subject to sampling due to the project timeframe. The current data is an estimate based on 92.14% of all available sessions. [More information](#)

Engagement by Day



Comment Types

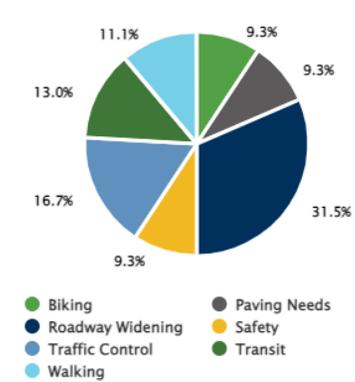
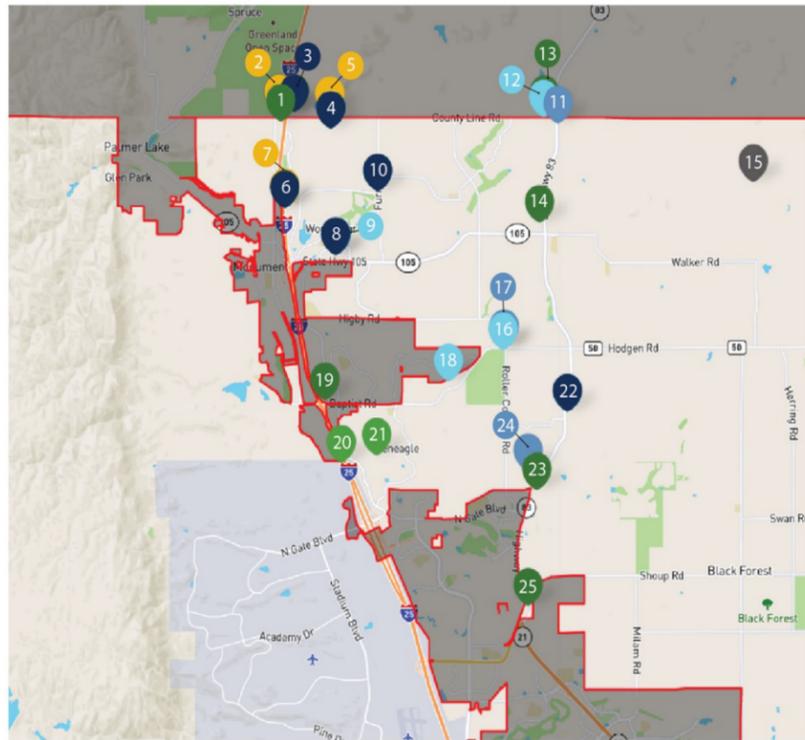


Figure 8. Commenting Map Engagement by Day



While respondents did choose categories for their comments, ideas often blended between the categories as many connections were made. The majority of the concerns across all categories stemmed from potential problems caused by rapid housing development happening around the County. From safety concerns to roadway widening needs to multimodal and transit options, all concerns stemmed from an assumption of continued increase of population and development.

Figures 11 through 15 display numbered markers assigned to location-specific comments, which are grouped by roadway. Original remarks accompanied with a follow-on comment submitted by another participant are grouped and identified with the notation (Thread).



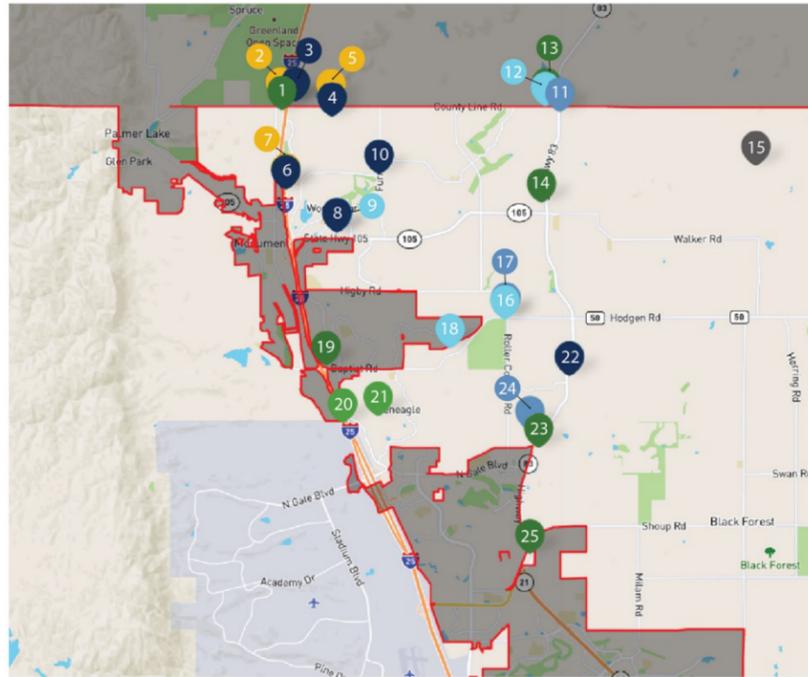
Commenting Map Area: North

Legend

Roadway Widening
Traffic Control
Paving Needs
Transit
Biking
Walking
Safety

#	Type	Comment	Likes
Near County Line Road & I-25			
1	Transit	Need an easy-on/easy-off commuter parking lot at this exit. Using the Monument park and ride is inconvenient because it requires going through multiple lights to get to and from I 25.	0
2	Roadway Widening	A plan for a regional commercial center and multi-family housing has been submitted to Monument Planning along with a proposal for annexation. This development would have a significant impact on traffic on County Line / Palmer Divide Road. This needs to be coordinated with El Paso and Douglas Counties for proper road and traffic planning.	0
2	Safety (Thread)	Major traffic impacts if proposed commercial center and multi-family housing are approved by the city of Monument. Thousands of more trips a day on County Line / Palmer Divide Road. This is the northern entry into El Paso County, right after a huge conservation easement of open fields and beautiful terrain. Do the people of EPC really want the first look to be a huge conglomeration of multi-family homes?? Whatever happened to the idea of a view corridor at this location so that people would feel a welcoming visual entrance into EPC! This area will have to be rezoned from C1 and CC to multi-family. Don't let that happen --- PLEASE!	0
3	Safety (Thread)	Proposed multi-family house will add thousands of additional cars per day on this road (County Line Road) and through this intersection. A commercial developer is proposing annexation into Monument. This is the northern entry into El Paso County, right after a huge conservation easement of open fields and beautiful terrain. Do the people of EPC really want the first look to be a huge conglomeration of multi-family homes?? Whatever happened to the idea of a view corridor at this location so that people would feel a welcoming visual entrance into EPC! This area will have to be rezoned from RS-20000 to multi-family. Don't let that happen --- PLEASE!	0
3	Roadway Widening	Developer is proposing annexation into Monument and a substantial amount of multi-family housing. This will generate thousands of new trips through this intersection.	0
4	Roadway Widening	This road is unsafe due to excessive grade. The grade is steeper than mountain roads. Heading west bound the sight line is poor and the grade is steep leading to winter time slide offs and accidents. East bound traffic can't get up the hill. The school bus waits at the bottom of the hill until there is no traffic in front of it so it can make the climb.	0
5	Safety	Unsafe grade	0
Monument Hill Rd			
6	Roadway Widening	Developer is proposing apartment houses in this space. This will generate hundreds or thousands of new trips per day.	0
7	Safety (Thread)	Developer is proposing apartment houses in this space. This will generate hundreds or thousands of new trips per day. This icon really should be placed a bit further north. The Greater European Mission property is the southern edge of this development and it will be right next door to Palmer Ridge HS. There are also 2 other schools in this area (elementary and a middle school) that are not depicted on the map and will be affected by this development and traffic. This area is zoned CC, so another rezone is required to put in apartments! Don't do it! They are luxury apartments and ARE NOT NEEDED!	0
Highway 105			
8	Roadway Widening	This school is a prime example of poor county planning. It shouldn't have been allowed without also requiring it to build parking and expand the roadway. The cost of road improvements and inconvenience were dumped onto everyone else. School traffic creates hazardous driving conditions and backups twice a day. Parents block west-bound traffic by violating the right turn only out. East bound traffic on Hwy 105 is brought to a stop due to the lineup of cars turning in.	0
9	Traffic Control	Need to do something about idiots completely blocking the highway and intersections twice a day.	0
Furrow Rd			
10	Roadway Widening	Furrow needs to be widened. It is too narrow for the amount of traffic. Unsafe because it doesn't have shoulders.	0

Figure 9. Map-based Comments: North



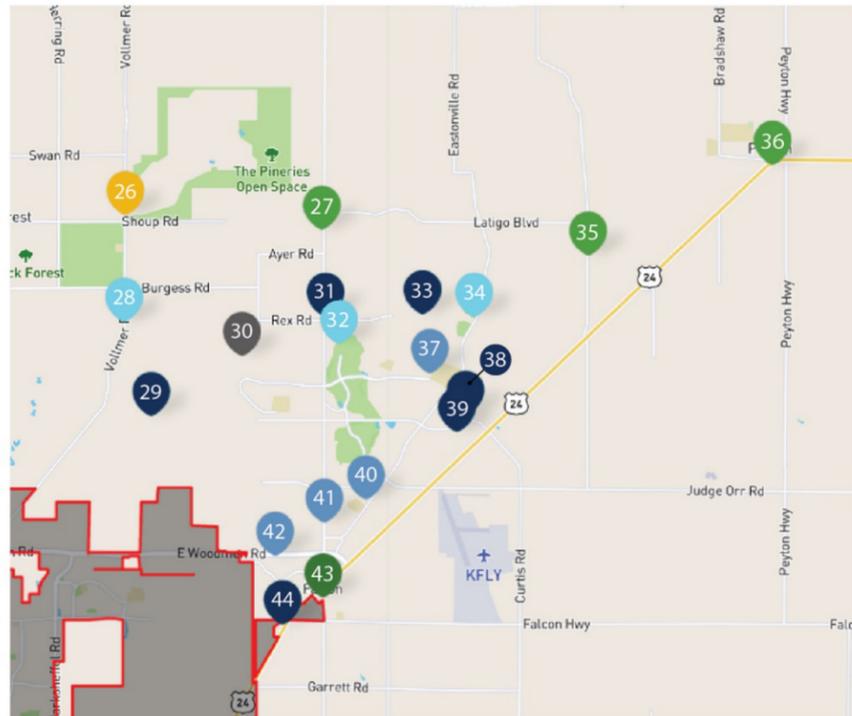
Commenting Map Area: North, continued

Legend

Roadway Widening
Traffic Control
Paving Needs
Transit
Biking
Walking
Safety

#	Type	Comment	Likes
10	Roadway Widening	It is an alternative route to the Denver Metro area but no one travels less than the posted speed limit on this road with the exception of over-weight trucks starting from a full stop at a light. Excessive speed is a much bigger problem. This road winds and curves through the trees with lots of hidden driveways and winter time snow. Commuters need to get started earlier if the posted speed limits don't work for them.	0
CO 83			
11	Traffic Control	CDOT is planning to convert this signalized intersection to a round-about. This is dangerous as this intersection is the only way to get emergency services to people living east of Hwy 83. An accident would close this intersection completely. It is also the only evacuation route. In the event of crowded conditions, traffic on Hwy 83 moves so fast, it will be impossible to enter the intersection from the east.	0
12	Walking	El Paso county should buy the property at the south-west corner of Hwy 83 and County Line and turn it into a trailhead and park-and-ride. This is a beautiful, unobstructed view of Pikes Peak and a wonderful welcome to the Pikes Peak regions. Douglas County has a Cherry Creek trail and this would be a start for a southern section of that trail. It could be used for biking and walking as well as commuter parking.	0
13	Transit	This property would make a great location for a commuter park and ride and also a trailhead tying into the Douglas County Cherry Creek trail. This is a beautiful, unobstructed view of Pikes Peak and a wonderful welcome to the Pikes Peak regions.	0
14	Transit	Build Park and Ride for commuters	0
Black Forest Rd			
15	Paving Needs	Pave Black Forest to provide an alternate route to a signalized intersection (Walker or Hodgen) for residents living off County Line / Palmer Divide / DO Cty 404. Would also take some traffic off Hwy 83.	0
Roller Coaster Rd			
16	Walking	Can we get a parking area or on street parking for Park access. on this Northwest corner?	0
17	Traffic Control	This intersection is dangerous due to high-rates of speed on Roller Coaster Rd and limited visibility. It needs a round-about, signal or four-way stop signs.	0
Baptist Rd			
18	Walking	Non-motorized connection needed to connect the Baptist Road corridor to Fox Run Regional Park	0
19	Transit	Park and Ride needed here. There are many medium residential and high density residential apartments and town homes along Baptist Road and Jackson Creek Parkway. Many, many people use this intersection to commute to work.	0
New Santa Fe Regional Trail and Non-motorized Trail			
20	Biking	Need to identify some East/West crossings of I-25 to facilitate non-motorized connections to the New Santa Fe Regional Trail	1
21	Biking	Identify a North/South non-motorized corridor East of I-25	0
CO 83			
22	Roadway Widening	This is an alternative to commute to jobs in Denver metro; but, needs two lanes each direction to prevent logjams from rural work vehicles traveling way below the posted limits. This would add to the desirability of surrounding property for single family development. It is an alternative route to the Denver Metro area but no one travels less than the posted speed limit on this road with the exception of over-weight trucks starting from a full stop at a light. Excessive speed is a much bigger problem. This road winds and curves through the trees with lots of hidden driveways and winter time snow. Commuters need to get started earlier if the posted speed limits don't work for them.	1 0
23	Transit	Build park and ride for commuters	0
24	Traffic Control	Eliminate northbound turns at the Old Northgate and Hwy 83 intersection. Traffic moves too fast, line of site is limited and there is a signalized intersection less than half a mile.	0
25	Transit	Build Park and Ride for commuters	0

Figure 10. Map-based Comments: North, continued



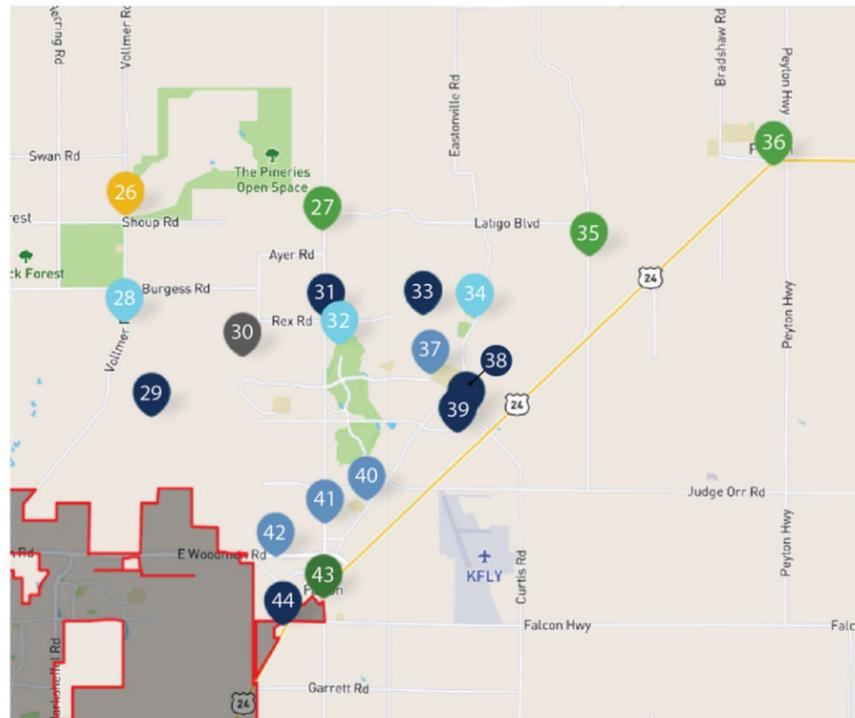
Commenting Map Area: Falcon and Black Forest

Legend

Roadway Widening
Traffic Control
Paving Needs
Transit
Biking
Walking
Safety

#	Type	Comment	Likes
Vollmer Rd, Shoup Rd			
26	Safety	Vehicle speeds to high at Shoup and Vollmer Road. There is a growing number of cyclists in this area and desire to develop a pedestrian connection between Black Forest Section 16 and Pineries Open Space.	0
27	Biking	there is no shoulder or space for bicycles in this dangerous curve and hill. I have to walk my bike in the ditch to get up this hill to go South on Meridian.	0
28	Walking	Prioritize non-motorized connection along Vollmer Road to connect the rapidly expanding Sterling Ranch area to Black Forest Section 16 and Pineries Open Space	1
Stapleton Dr/Briargate Pkwy			
29	Roadway Widening	Complete connection of Stapleton Drive to Briargate Pkwy to relieve pressure off Woodmen Road	3
Meridian Rd			
30	Paving Needs	Need developers to build roads and bridges that allow residents to travel north and West, without forcing them to Meridian or Woodman	2
31	Roadway Widening (Thread)	Where is the on ramp? Traffic entering Southbound Meridian Where is the on ramp? Traffic entering Southbound Meridian does not have enough view of oncoming traffic and there is heavy traffic making this right turn causing Southbound Meridian traffic to decelerate rapidly. Accelerating uphill seems to be difficult for drivers here? I thought the dip on Meridian was going to be 'lifted' for that reason (line of sight), as well as to keep the ice/ snow from pooling there in the winter.	0
32	Walking	The walking path around the golf course needs continuity or better trail marking; Never can make a complete loop.	0
Rex Rd			
33	Roadway Widening	Rex Road needs to be connected to US 24.	2
Eastonville Rd			
34	Walking	Need sidewalks on both sides of Eastonville to provide adequate pedestrian access to the park, surrounding residential development, and school.	0
Elbert Rd			
35	Biking	Drivers swerve at bicycles on this road. Need to have paved shoulder and enforcement of right of way for bikes.	0
Rock Island Regional Trail			
36	Biking	Develop trailhead within Peyton for the Rock Island Trial. Could also be used as a potential commuter / carpool area.	0
Londonderry Dr			
37	Traffic Control	The Intersection of Lambert and Londonderry desperately needs a traffic light. A four way stop is super dangerous with so many new drivers in the area.	1
Stapleton Dr			
38	Roadway Widening	Noise mitigation will be needed for this residential area.	1
39	Roadway Widening	As the county is planning to widen Stapleton Road to 4 lanes. The people who own RR5 will be negatively impacted with the loud noise, the increased traffic, the additional bicycle lanes and more pedestrian traffic. It would be helpful to have a wall barrier to minimize these impacts to the property owners. This is done in other areas with fairly high walls. It will also protect the families from children and animals going into a 4 lane artery.	1

Figure 11. Map-based Comments: Falcon and Black Forest



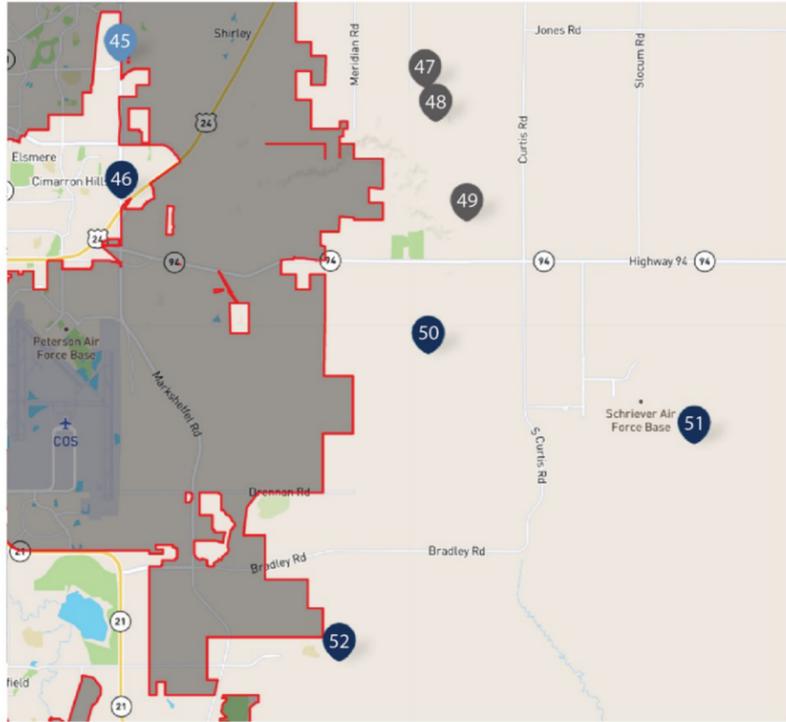
#	Type	Comment	Likes
Del Rio Rd & Eastonville Rd			
40	Traffic Control	Please add a traffic light here at Del Rio and Eastonville. Many children cross here for school and many people run this four way stop or speed through here.	0
Meridian Rd			
41	Traffic Control	Improve signal timing along the Meridian Rd corridor between Hwy 24 and Woodmen Hills Dr. This will eliminate frustrated drivers and red light running.	1
Woodmen Rd			
42	Traffic Control	Traffic lights needs to have coordinated timing so traffic can proceed at posted limits without stopping for every light down the roud	0
Old Meridian Rd & Swingline Rd			
43	Transit	I like the new Falcon park-n-ride and think it will be helpful as a meeting place for carpoolers.	1
US 24			
44	Roadway Widening	It would be really nice to widen 24 between Meridian and Garrett Rd so that the merging traffic south bound has their own lane.	1

Commenting Map Area: Falcon and Black Forest, continued

Legend

Roadway Widening
Traffic Control
Paving Needs
Transit
Biking
Walking
Safety

Figure 12. Map-based Comments: Falcon and Black Forest, continued



Commenting Map Area: East of Colorado Springs

Legend

Roadway Widening
Traffic Control
Paving Needs
Transit
Biking
Walking
Safety

#	Type	Comment	Likes
Marksheffel Rd			
45	Traffic Control	Add traffic light to reduce car accident and near misses from cars turning left onto Marksheffel.	1
46	Roadway Widening	Plan for a grade-separated interchange so that traffic can move freely at the intersection of Hwy 24 and Marksheffel	3
Blaney Rd, Hoofbeat Rd			
47	Paving Needs	With so many trucks going to the landfill, Blaney needs to be paved.	2
48	Paving Needs	With so many trucks going to the landfill, this road needs to be paved. (Hoofbeat Rd)	2
49	Paving Needs	With use of trucks to landfill, this road needs paving.	2
New or Resurfaced County Roads			
50	Roadway Widening (Thread)	Make it a law that anytime a new county road is constructed or an old one is resurfaced it MUST be widened to include a bicycle lane. Thankfully County Line Road (El Paso/Douglas Co near Palmer Lake) was resurfaced for the 1st time since the 1960's but it wasn't widened for a bicycle shoulder. I would pay more in road taxes just to avoid the risk of bicycles out in my lane especially on hills. Find a way to finance this to include having bicyclists pay their fair share too. I'd pay more too, but the majority of voters need to vote yes! TABOR creates problems for funding roads and multimodal options.	1 0
Interstate Loop around East Side of Peterson Space Force Base			
51	Roadway Widening	Build an Interstate Loop from Inter-quest parkway around the east side of Peterson AFB to rejoin I-25 to the south. Every city I have been in has an interstate loop to access their airport. Use Loop 410 in San Antonio, TX as an example. Because it takes so long to get to the airport we go to DIA. Colorado Springs misses the airport revenue as a result.	3
Fountain Blvd			
52	Roadway Widening	There is a lot of planned development in this area of the County and I think special attention should be paid to the ultimate roadway capacities and alignments in this area.	1

Figure 13. Map-based Comments: Area East of Colorado Springs

Appendix A – Full Survey Content

Introduction

El Paso County is in the early stages of updating the Major Transportation Corridors Plan (MTCP). The current plan, adopted in 2016, is the long-range plan focusing on the transportation system, transportation investments, and development coordination in unincorporated El Paso County. To address the dynamic nature of growth and change in the County, the MTCP is regularly updated.

The 2045 MTCP will incorporate updated information such as 2020 Census data, updated planning from incorporated areas within the County, and project phasing recommendations. The plan will also address transportation funding, technology, environmental considerations and vulnerable populations.

El Paso County wants to make sure the recommendations and priorities developed for the 2045 MTCP reflect the values and needs of those who live, work, visit, and recreate in the County. Your input is critical to the success of the MTCP. We want to hear from you about how the transportation system works for you, and where there are transportation issues and opportunities.

The following brief survey intends to understand general community preferences.

1. What did you like in the 2040 MTCP (previous 2016 plan)?

2. What did you dislike about the 2040 MTCP (previous 2016 plan)?

3. When you think about transportation in El Paso County in the year 2045, what one word or phrase comes to mind? Please type your response below.

Preferences

4. El Paso County Major Transportation Corridors Plan (MTCP) will build on the vision from 2016 plan and identify new transportation services and infrastructure needs for the county. Please identify how important are the following goals for you?

	Least Important		Neutral		Most Important
Maintain our existing transportation system	<input type="radio"/>				
Find adequate sources of funding	<input type="radio"/>				
Offer transportation choices (bike, walk)	<input type="radio"/>				
Provide safe and secure transportation	<input type="radio"/>				
Support economic vitality	<input type="radio"/>				
Protect the environment	<input type="radio"/>				
Minimize travel time and distance	<input type="radio"/>				
Add new lanes and roads	<input type="radio"/>				
Other	<input type="radio"/>				

If you added "Other", please specify

5. What is **working well** with the El Paso County transportation system? Check all that apply

- | | |
|---|--|
| <input type="checkbox"/> Accommodates current traffic levels | <input type="checkbox"/> Is easy to navigate (plenty of wayfinding and street signs) |
| <input type="checkbox"/> Accommodates our growing region | <input type="checkbox"/> Gets me where I want to go |
| <input type="checkbox"/> Has good multimodal infrastructure | <input type="checkbox"/> Has appropriate posted speed levels |
| <input type="checkbox"/> Is safe | <input type="checkbox"/> Routes commercial traffic routes appropriately |
| <input type="checkbox"/> Accommodates people with disabilities and vulnerable populations | <input type="checkbox"/> Has a nice mix of traffic control measures (e.g. stop signs, traffic lights, roundabouts) |
| <input type="checkbox"/> Is quiet (not a lot of traffic noise) | <input type="checkbox"/> Has short, efficient routes to my destination |
| <input type="checkbox"/> Other (please specify) | |

6. What are your **top concerns** regarding the El Paso County transportation system? Please select three.

- Safety (related to driver behavior, such as ignoring speed limits or four-way stops, etc.)
- Lack of shoulders
- Too much traffic in general
- Too much commercial traffic
- Missing trail and sidewalk connections for bicycles and pedestrians
- Lack of access to main highways
- Unpaved roads (surface condition, dust control, etc.)
- Lack of transit and mobility options
- Bridges
- Roads need more lanes/capacity and cut pullouts
- Maintenance of existing facilities
- Street Intersections (flow, signal timing, queues, left turns)
- Lack of cell coverage for navigation

7. Please rate the following elements of El Paso County's current transportation system:

	Poor	Fair	Good	Excellent	N/A
Infrastructure and access for people with disabilities	<input type="radio"/>				
Travel options	<input type="radio"/>				
Public transit	<input type="radio"/>				
On-street bike facilities	<input type="radio"/>				
Bicycle/pedestrian shoulders or trails	<input type="radio"/>				
Intersections	<input type="radio"/>				
Signs/roadway markings	<input type="radio"/>				
Sidewalks and crosswalks	<input type="radio"/>				
Roadway lighting	<input type="radio"/>				
Traffic/vehicle safety	<input type="radio"/>				
Road condition (maintenance)	<input type="radio"/>				
Consistent travel times	<input type="radio"/>				
Traffic congestion	<input type="radio"/>				

Other (please specify)

Travel Patterns

8. In a typical week, which of the following forms of transportation do you use? Select all that apply

- Drive personal vehicle
- Transit
- Bicycle/low speed scooter/e-bike
- Walk / Use a wheelchair
- Vanpool / Carpool
- Motorcycle/high speed scooter/trike
- Other (please specify)

9. What is the length of your commute for work or school?

- I don't commute (work from home)
- I am retired or don't work
- Less than 10 miles one-way
- 10 to 20 miles one-way
- 20 to 30 miles one-way
- 30 or more miles one-way

10. Where do you live?

- | | |
|--|---|
| <input type="radio"/> City of Colorado Springs | <input type="radio"/> Falcon, Unincorporated El Paso County |
| <input type="radio"/> Town of Monument | <input type="radio"/> Cimarron Hills, Unincorporated El Paso County |
| <input type="radio"/> City of Fountain | <input type="radio"/> Security-Widefield, Unincorporated El Paso County |
| <input type="radio"/> City of Manitou Springs | <input type="radio"/> Ellicott, Unincorporated El Paso County |
| <input type="radio"/> Town of Green Mountain Falls | <input type="radio"/> Truckton, Unincorporated El Paso County |
| <input type="radio"/> Town of Palmer Lake | <input type="radio"/> Yoder, Unincorporated El Paso County |
| <input type="radio"/> Town of Calhan | <input type="radio"/> Rush, Unincorporated El Paso County |
| <input type="radio"/> Town of Ramah | <input type="radio"/> Hanover, Unincorporated El Paso County |
| <input type="radio"/> Schriever SFB | <input type="radio"/> Peyton, Unincorporated El Paso County |
| <input type="radio"/> Peterson SFB | <input type="radio"/> Black Forest, Unincorporated El Paso County |
| <input type="radio"/> Fort Carson | <input type="radio"/> Other location within Unincorporated El Paso County |
| <input type="radio"/> US Air Force Academy | <input type="radio"/> Outside of El Paso County |
| <input type="radio"/> Gleneagle, Unincorporated El Paso County | |

ZIP / Postal Code

Demographics

11. What is your age?

- Under 18
- 18 to 24
- 25 to 34
- 35 to 44
- 45 to 54
- 55 to 64
- 65 to 74
- 75 or older

12. What is your gender?

- Female
- Male
- Other
- Prefer not to answer

13. What is your race/ethnicity?

- White or Caucasian
- Black or African American
- Hispanic, Latinx or Spanish
- Asian or Asian American
- American Indian or Alaska Native
- Native Hawaiian or other Pacific Islander
- Other (please specify)

14. What is your income group?

- Under \$24,000
- Between \$24,000 and \$31,999
- Between \$32,000 and \$39,999
- Between \$40,000 and \$47,999
- Between \$48,000 and \$55,999
- Between \$56,000 and \$63,999
- Between \$64,000 and \$71,999
- Over \$72,000

15. How many vehicles are in your household?

- No vehicles
- 1 vehicle
- 2 vehicles
- 3 or more vehicles

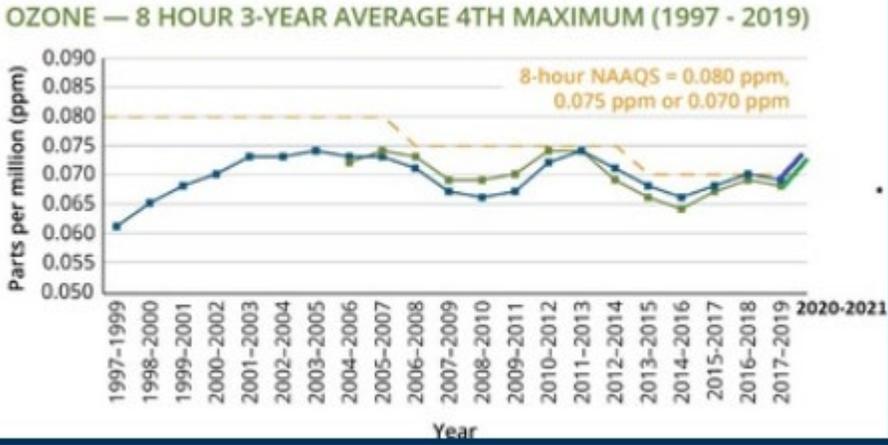
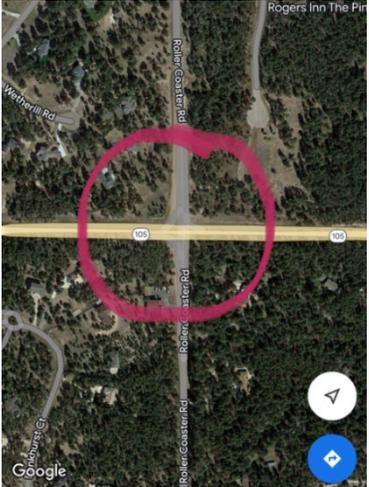
16. Please provide your contact information (optional)

Name

Email Address

Appendix B - Idea Wall Comments

Type	Comment	Likes	Dislikes
Biking (Thread)	I am only familiar with two lane roads north of Colorado Springs, this is my observations. It is life threatening for bicyclists to venter on the two-lane roads that have no shoulders and there are vehicle traffic speeds of over 30 miles an hour. Any vehicle roadway which is legal for bicycles to travel should have at least a 6 foot asphalt shoulder and an additional dirt shoulderway. It is dangerous for the cyclist as well as vehicle traffic.	4	1
	With so few bikers, it is not worth the tax funding to spend on so few people benefiting.	1	0
Biking	In following the example set by the Netherlands, for every mile of roadway that is either constructed or improved, build a mile of grade-separated bike paths somewhere within El Paso County, not necessarily in the same location as the improved roadway. At the very least, build wide paved shoulders with markings for bicycle use, and officially recognize these as Bicycle Routes.	1	0
Other (Thread)	Please push back on the population and infrastructure growth assumptions. They will only become true if EPC continues to allow unreasonable growth to exceed what might be expected if current zoning were to be maintained. EPC is allowing too much rezoning to favor increased development!	1	4
	I agree 110%! You are right on the money. EPC used to be more neutral in their evaluation of rezoning--it appears EPC now favors it! And the EPC Master Plan demonstrates the plan for unreasonable growth big time. Please prove me wrong EPC! Thanks.	0	0
Other (Thread)	When I click on the "To Review the 2040 MTCP, Click Here" button it presents the 2016 MTCP! Please recheck your link--thanks.	1	0
	Sorry--I guess the 2016 MTCP is what you are calling the 2040 MTCP!	0	0
	Yes, sorry about the confusion. The 2040 MTCP was adopted in 2016 and is sometimes referred to as the 2016 MTCP.	0	0
Other	Chipita Park and Cascade should be added to your unincorporated list of communities in the summary sheet that is under "project announcements".	0	0
Other	Old Ranch Road off of Black Forest Road. Please note that this is not a through road and will not be a through road on your maps. Black Forest Road should be only four land just past Briargate Parkway and two lane thereafter.	0	2
Roads/Traffic	<ul style="list-style-type: none"> Improve traffic signal timing by relying less on sensor actuated signals and more on old-fashioned signaled timing. Turn traffic signals "off" during low traffic times at night and switch to flashing red/yellow. 	1	0
Roads/Traffic	The Annexation of Marksheffel and combined Cnty/City 2025 delayed roadway improvement plans need to be fast tracked. Between the County and City new zoning and development traffic on the east side has become a nightmare with cyclic traffic fatalities on a two lane semi improved local Rd with no shoulders that is operating now at a 4ln urban major arterial level. 2025 is far to long to widen out Marksheffel from Woodmen down to N.Carefree when new subs are going in all along Marksheffel. Help!	1	0
Roads/Traffic	There need to be more east/west roads that have access control. Powers South extension is an important new road connection that is needed.	1	0
Roads/Traffic	We are barely squeaking by the EPA Ozone Standard. It's only a matter of time before we are in non-attainment. WE NEED TO BE PROACTIVE AND BRING BACK VEHICLE EMISSIONS TESTING NOW !!!!!!!!!!!!!!! We never should have stopped	1	6

Type	Comment	Likes	Dislikes
	<p>doing it in the first place! Less than 15% of the cars and truck out there cause more than 80% of the pollution. LET'S GET THESE DIRTY VEHICLES OFF THE ROAD !!!!</p> 		
Roads/Traffic	Please consider adding a protected turn for east west Stapleton traffic turning on Meridian. During the morning and evening traffic rushes it is very difficult to get through the light as traffic flowing west to east consumes almost the entire light interval.	3	0
Roads/Traffic (Thread)	<ul style="list-style-type: none"> Highway 105 and Roller Coaster Rd...intersection is dangerous due to traffic heading eastbound unable to see westbound traffic until right at the intersection. There are stop signs for the North and Southbound traffic, but due to the increased traffic flowing east and west on 105, there is increased risk of vehicles being hit. There have been numerous accidents at the intersection, and it remains a critical junction. Recommend the installation of a traffic signal or roundabout. 	2	0
	Agree. County road planners need to take this intersection as a teachable moment. The line of sight is poor because the developer of Kings Deer was allowed to align Roller Coaster Rd and the exact wrong spot. The developer should have been required to pay for leveling out the road before being allowed to align with it. The county put a band-aid on this by widening and putting in turn lanes but still no visibility!	0	0
Roads/Traffic (Thread)	Plan major transportation corridors in advance of new development. Secure rights of way to make logical connections between new areas of development and existing.	3	0
Roads/Traffic (Thread)	The County's lack of in-depth, long range planning is the cause of most current roadway problems. Compounding it is that the County allows developers to avoid making necessary roadway improvements by allowing them to understate the traffic impacts of their projects. The cost of improvements gets dumped	0	0

Type	Comment	Likes	Dislikes
	onto the citizens of the county. Money spent to fix poor development decisions - e.g. lack of handicap access on sidewalks in Flying Horse - gets diverted from other transportation needs.		
Roads/Traffic	Highway 24 and Marksheffel along with Highway 24 and Fountain Blvd. should be grade separated interchanges. They are both major chokepoints in traffic and sometimes takes up to 2 cycles of lights to get through.	0	0
Roads/Traffic	Consider expanding multi-modal efforts beyond the roadway corridor. There may be opportunities to explore and efficiencies to be gained between the MTCP and County Parks Master Plan. There may be instances within the County road network to focus efforts on developing commuter trails in lieu of developing bicycle lanes along roadways. This may divert cyclists away from busy roads, reduce conflicts, and reduce ROW and construction costs, while also advancing the County's trail network.	0	0
Safety (Thread)	<ul style="list-style-type: none"> West Highway 24 (into the mountains) is in terrible condition (pot holes, no road markings). Increased traffic is also a huge safety problem. Leaving or turning into Green Mountain Falls is very dangerous. My biggest concern is safety. We have pedestrians, bicycles, motorcycles, huge trucks, etc that use this very important east/west highway. The road is very narrow and people drive too fast. 	2	1
	This is a CDOT road not an El Paso County road. EPC tax payers shouldn't pay for a CDOT responsibility.	0	0
Safety	Work with the community to create better transportation/evacuation plans on the south west side of town for when the next big fire happens.	0	0
Safety	Colorado and El Paso Cty need to build a sense of teamwork around road use through public service campaigns and laws. Many aggressive motorists and bicyclists treat the public roadways as a competitive arena to demonstrate their "superior" skills and "win" an imaginary race. Their behavior is frequently dangerous and slows traffic for everyone else. Being cooperative and courteous on the road and building alternatives to using the road benefit everyone. That needs to be the message.	0	0
Transit	Bring on the electric charging stations for Parks and commuter lots. Where is the public transportation?	3	5
Transit (Thread)	Work with the State to support a commuter train along the front range: from at least Pueblo to Fort Collins.	2	1
	Park and rides and stations need to be placed with commuters in mind and not to satisfy current businesses desire for drive-past traffic. Commuters need easy on easy off limited stop lights and intersections between major road ways and the stations. Current Colorado mass transit is under utilized because it is inconvenient to use. The time premium is high because of poor station access planning and poor last mile transportation planning.	0	0
	Commuter rail takes precious funds away from road construction and repair and is under-utilized even if stations are placed in more convenient places. And then comes the issue of everybody driving to the stations which defeats the purpose of "commuter transportation" and requires huge parking lots and causes more congestion at the station site. A great idea in big cities; a terrible idea for spread out western locales. See, for example, California!	0	0

Appendix C - Public Email Comments

Date	Comment
6/29/2022	<p>Hi Victoria, Thank you for your years of service.,</p> <p>I know there is no magic wand to wave when you are doing major road work. When I listen to people that drive the gap they are very frustrated with how long their commute is. I was talking to one person this week, and it was late, and they reported the driver next to them just ran into the back of a semi at ten mph. Obviously that driver was distracted. But would it happen if traffic was moving ? I am not a traffic engineer so I don't know. Say hi to everyone for me. I am living in Colorado Spgs now.</p>
6/30/2022	Hi there! Can you please include the Town on any discussions? (referring to Town of Monument)
6/30/2022	<p>I understand that the implementation of the Milam extension shows up only in the 2060 projected possibilities map. I would like to propose to the County planning commission that: The Milam extension northward to Hodgen might be better placed to connect with Farrar Rd. which already exists rather than impact the owners of property along the borders of High Forest Ranch. This easement has an impact on property values unnecessarily. I don't know how to formally file such a request or how to best communicate this slight change to the plan, but this seemed to be an available method of communicating at this time. Thank you for your consideration. William Regehr 16329 Open Sky Way Colorado Springs, CO 80908</p>
8/25/2022	<p>I am project manager for a industrial rail project in Southern El Paso County. The project envisions dual service rail and a second rail spur for Fort Carson. We also anticipate a full movement interchange south of exit 128 on I-25. Concept plans will be ready shortly for the highway interchange. The rail project recently completed a Feasibility Study with support by El Paso County EDC. I can be reached at this email address, telephone 719-660-0948. Please let me know how we can include this regional project in your efforts. Thanks. GB</p>