#### **Public Services Department**

ADA/Safety ~ Facilities ~ Fleet ~ Security and Parking ~ Transportation ~ Office of Emergency Management/Hazardous Materials Team

#### Highway Advisory Commission Meeting Agenda Wednesday, April 20, 2016 – 9:00 AM

Pikes Peak Regional Building 2880 International Circle – Hearing Room

<u>ltem</u>		<u>Presenter</u>	<u>Action</u>	<u>Time</u>	
1.	Call Meeting to Order	Chair		9:00	
2.	Absences	Chair	Approval	9:05	
3.	Meeting Minutes Approval March 16, 2016	Chair	Approval	9:10	
4.	Commissioner/Citizen Comments (on items not on the agenda) (Three minutes per citizen/15 minutes maximum total)				
5.	Staff Reports				
	A. Administration	Jim Reid		9:30	
	B. Engineering Division	Andre Brackin	Info	9:50	
	<ul><li>i. Capital Project Construction Update</li><li>ii. Work in the Right-Of-Way Permits</li><li>iii. MTCP Update</li></ul>			10:15	
	C. Highway Division i. Highway Schedule Update	Troy Wiitala	Info	10:30	
8.	Adjournment	Chair		11:00	

Next Highway Advisory Commission Meeting – Wednesday, May 18, 2016



#### HIGHWAY ADVISORY COMMISSION MEETING MINUTES March 16, 2016

**MEMBERS PRESENT:** Reb Williams, Ed Dills, Larry Tobias, Cheryl Everitt; Tom Vierzba, Joan Lucia-Treese, Joe Ennis, Jim Mesite., Jane Dillon; Jean Meinzer

MEMBERS ABSENT: Brian Galpin; Steve Hicks

**OTHERS PRESENT:** Darryl Glenn, EPC BOCC, André Brackin, EPC PSD; Troy Wiitala, EPC PSD; Victoria Chavez, EPC PSD; Jim Reid, EPC PSD; Wendy Simpson, EPC PSD

#### **CALL MEETING TO ORDER**

Chair Williams called the meeting to order at 9:00 AM.

#### 1. ABSENCES

Brian Galpin and Steve Hicks were absent.

MOTION Mr. Dills/(Ms. Lucia-Treese) to excuse absences of Mr. Galpin and Mr. Hicks. MOTION CARRIED UNANIMOUSLY.

#### 2. MEETING MINUTES

MOTION (Ms. Lucia-Treese/Ms. Everitt) to approve minutes of the January20, 2016 meetings. MOTION CARRIED UNANIMOUSLY.

#### 3. COMMISSIONER/CITIZEN COMMENTS

The third Saturday of the month is Citizen's College and it will be held at Public Services Department during March.

#### 4. STAFF REPORTS

#### A. ADMINISTRATION

Mr. Reid briefed that the bridge crew is working on a bridge on Meridian Road and there will be significant cost savings over having a contractor do the work.

Mr. Dills asked about the best way to answer questions from citizens regarding the blowing wind in the eastern portion of the County causing washboard roads and wind erosion. Mr. Reid explained that we are doing the best we can with the resources we have and a study needs to be done and he could use the help of Mr. Dills to complete that study.

#### **B. ENGINEERING DIVISION**

Mr. Brackin briefed on the status of current projects to include Black Forest Culverts; work will be starting next week and there will be a three mile detour in place with a completion date of July.

The Gleneagle Transportation Enhancement Project will install pedestrian/ADA improvements from Jessie Drive to Wuthering Heights Drive and will commence in spring.

Fontaine Boulevard Multimodal Project will be multimodal improvements and ADA compliance from Easy Street to 1000' east of Kokomo Street.

Holtwood Road Bridge, Oil Well Road Bridge, and Golden Lane Bridge will all be replaced.

Northgate/Struthers Water Quality Improvements will address the erosion on the shoulder, ditches, and impacts to downstream properties.

Charter Oak Ranch Road will provide corridor improvements to support the opening of Gate 19 access and the road will be reclassified from a local to a collector.

PPRTA Concrete Maintenance is currently in progress; this program repairs and replaces concrete sidewalks, curb and gutter, cross pans, and ADA ramps.

Ms. Chavez gave a brief on the MTCP. So far, there have been 450 distinct hits on the website and the next steps will include new web updates and land use maps that are available to comment on and see other comments.

Copies of the presentations are attached to the minutes

#### C. HIGHWAY DIVISION

Mr. Wiitala reported there have been twelve snow events this season, gravel prep for Calhan Road South has commenced, the crew is wrapping up crack sealing, guard rail on Jones Road is complete, the bridge deck crew is working on Meridian Road bridge, and we are currently hiring for eleven positions in the Highway Division.

Copies of the presentation are attached to the minutes

#### 5. ADJOURNMENT

This meeting was adjourned at 10:07AM.

Respectfully submitted,

Wendy Simpson Administrative Technician – Public Services Department



## Highway Advisory Commission Engineering Update

El Paso County Public Services Department Wednesday, April 20, 2016

André P. Brackin P.E., County Engineer



## Black Forest Culverts Replacement Project



04.05.2016 00:43



## Gleneagle Transportation Enhancement Project







## Marksheffel South Improvement Project











## Highway Advisory Commission Engineering Update

El Paso County Public Services Department Wednesday, April 20, 2016

André P. Brackin P.E., County Engineer

#### **Types of Permits**

Through the Engineering Criteria Manual, the ECM Administrator has the authority to review and approve the following types of permits:

- Construction Permits
- Driveway Permits (Access Permits)
- Work in Right-of-Way Permits including
  - Excavation Permits
  - Temporary Obstruction Permits
  - o Encroachment Permits
  - Annual Maintenance Permits
- Erosion and Stormwater Quality Control Permits including:
  - Erosion and Stormwater Quality Control Permits (ESQCP)
  - Building Erosion and Stormwater Quality Control Permits (BESQCP)
- Special Transport Permits



# Work in the Right-of-Way Permit Purpose

The Work in the Right-of-Way Permit is a tool to help regulate obstructions of, excavations in, and the use of the County's right-of-way and easements by, among other things, granting a permit holder authority to obstruct, excavate, or install facilities within the right-of-way or easement, and provide for the subsequent restoration of the County's right-of-way, easement, and public improvements located therein.



# Work in the Right-of-Way Permit Requirements

- Verify the contractor has the proper insurance of \$1,000,000
- Verify the contractor has the proper bond of \$20,000
- Submittal of Traffic Control Plan
- Submit plans that are signed and sealed by a Colorado Registered Professional Engineer



#### There are several types of work in the right-of-way permits:

- Work in Right-of-Way Permits (non telecommunication)
  - Excavation Permits any excavation within the right-of-way to repair an existing facility
  - Temporary Obstruction Permits one time permit used to access manholes, vaults, etc.
  - Encroachment Permits when a new facility is installed within the right-of-way
  - Annual Maintenance Permits maintenance of existing utilities for access to vaults, cabinets, manholes, etc. No excavation is permitted.
- Work in Right-of-Way Permits (Telecommunication)



# Work in the Right-of-Way Permit General Non-Telecommunication Fee Information

- Degradation Fee
  - Based on size of cut
  - Surface Type
  - Age of pavement
- Traffic Management Fee
  - Shoulder closed
  - Lane closed
  - Road closed (and if so, detour length)
- Administration Fee
  - Excavation \$300
  - Temporary Obstruction \$180
  - Encroachment \$390
  - Annual N/A



# Work in the Right-of-Way Permit General Non-Telecommunication Fee Information

- Investigation Fee
  - 4 times administration fee if working without permit
- Incentive/Disincentive
  - Notification at start and completion of project
  - Proper traffic control
  - Submission of compaction tests
  - Performed patch work
  - Project completed within time period



# Work in the Right-of-Way Permit General Telecommunication Fee Information

#### Follows City of Colorado Springs Fee Structure

- Excavation Permit Fees
  - Length of Excavation
  - Number of Borings
- Pavement Degradation Fee
  - Functional Classification
  - Pavement Age
- Traffic Control Permit Fee
  - ADT
  - If contractor has worked in right-of-way without permit



# Work in the Right-of-Way Permit General Fee Information

- Work in the right-of-way fees go into Road and Bridge Revenue
- Funds expended out of Road and Bridge Fund
- Used to offset damage to roads and disincentive to close road



# Work in the Right-of-Way Permit Summary

#### **2015 PERMITS REPORT**

#### **Work in the Right-of Way Permits:**

	Number	of permits	Total Dollars
<b>Telecommunication Permits:</b>		112	\$137,028.59
Non-Telecommunication Permits:	484		\$402,129.45
	Total:	596	\$539,158.04
Special Districts (not required to pay	<u>\$95,433.59</u>		

**Total Collected:** \$443,724.45



# Work in the Right-of-Way Permit Summary

#### 2016 1st Quarter

#### **PERMITS REPORT**

#### **Work in the Right-of Way Permits:**

	Number of per	mits	Total Dollars
<b>Telecommunication Permits:</b>	31		\$ 45,376.06
Non-Telecommunication Permits:	139		\$129,444.41
	<b>Total:</b> 170		\$174,820.47
Special Districts (not required to pay)			\$ 17,207.63
Total Collected:		ted:	\$157,612.84



#### Work in the Right-of-Way Permit

## **Questions?**





# Major Transportation Corridors Plan

2016 UPDATE

# Major Transportation Corridors Plan (MTCP) 2016 Update

The Major Transportation Corridor Plan is a critical step in creating effective and efficient transportation infrastructure that is ready to meet future needs. The Plan will provide:

An updated vision for future transportation,

A prioritized list of transportation improvements,

A funding plan for ensuring adequate resources to build the future transportation system,

A look at multimodal transportation needs, and

A long-term right-of-way preservation plan for each roadway corridor.





# We want to hear from you! Visit us at www.epcroadplan.com

You will help inform planners about how you travel, where you travel and what is important to you.

There are a number of ways for you to make your voice heard and to stay informed:

Visit the website at www.epcroadplan.com

Sign-up for project updates and/or submit a comment or question

Take the online survey on the website to tell us your thoughts on the transportation system

Contact the project manager at VictoriaChavez@elpasoco.com

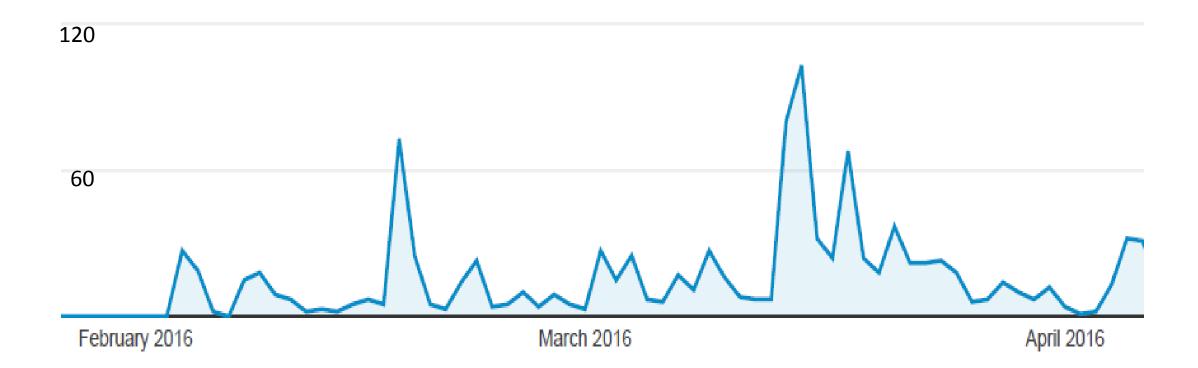
Attend a Highway Advisory Committee meeting on the third Wednesday of the month at 9 AM at Pikes Peak Regional Building 2880 International Circle – Hearing Room

Like us on Facebook





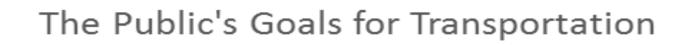
## Website Statistics: Website Use

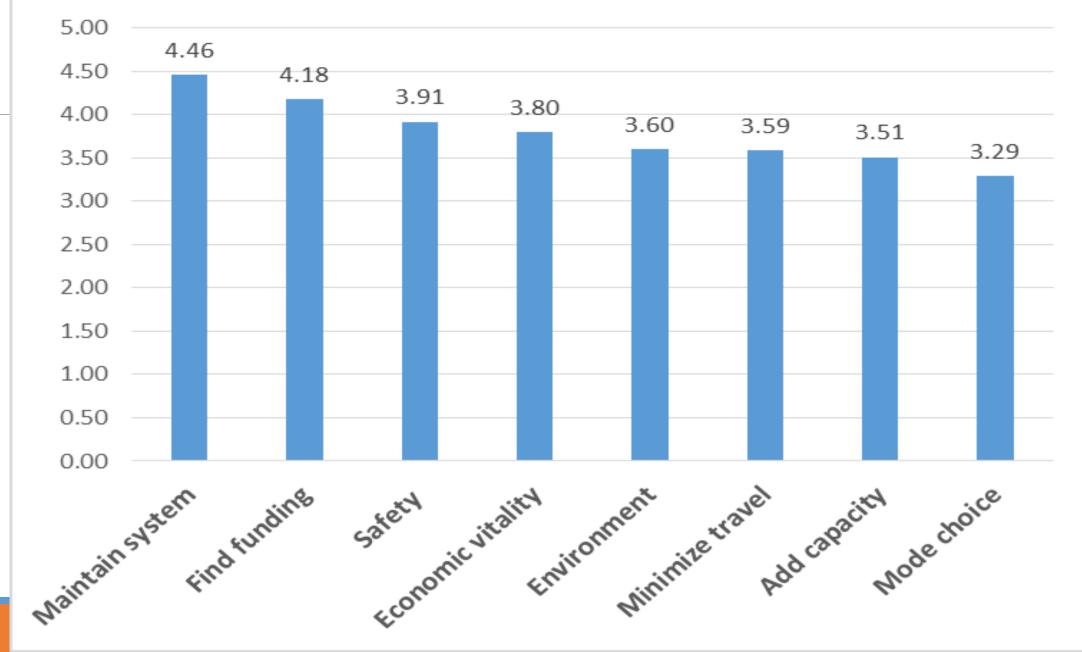


## Website Statistics: 818 Users

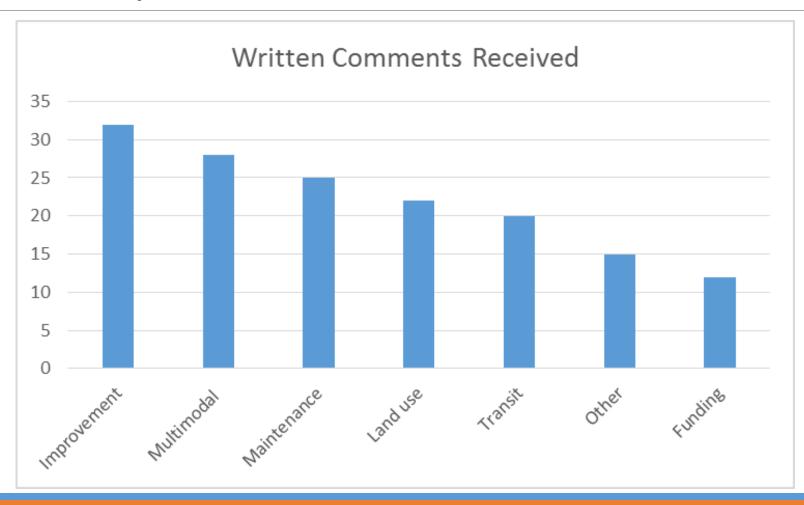


The Survey Says... What We've Heard about Goals





# What People Said:



# What People Said: Multimodal

#### Requests for pedestrian facilities

- Provide infrastructure to be able to walk places.
- I would like to walk or bike to places in my own community.

#### Requests for ADA accommodations

- We need more routes for our special needs disabled population with wheelchair access.
- Transportation for all people including people with physical and cognitive disabilities.

#### Requests for bike lanes/trails

- There should be bike lanes on all streets to help with the congestion on freeways and major crossroads and highways.
- Safe lanes designated for bicycles; truly safe, not just painted lines that are in dangerous areas, e.g. Austin Bluffs and Union.
- Designated, protected bike lanes downtown.

# What People Said: Maintenance

Fix potholes, even if it means a tax hike.

New street paving, fix the potholes!!

The county is growing in leaps and bounds, we need to maintain what we have while continuing to develop. If it takes raising taxes for funding then do it. Get off our duffs.

Whenever possible you need to maintain, if not improve, the ease of access for mobility impaired (wheelchair specific) individuals.

I'm concerned about growth in the county. I would like to see less rampant growth and more maintenance of existing roads, including unpaved roads.

As I live out east, the condition of the roads are very important. Adding gravel to many of the roads would be a big boost to safety as well as reducing wear and tear on vehicles. Increased maintenance would also help.

Fix the potholes that are all over Colorado Springs.

# What People Said: Funding

State and local governments should rely more on user fees rather than taxes. Transit agencies have developed insatiable demands for more tax revenues.

More roads and lanes means more employees and equipment needed to maintain them. Need to keep employees and equipment at a higher amount. The developers don't finish the roads and put the burden on the taxpayers.

You have enough funding already.

There should be a toll for out of state drivers using interstates to help pay for the current and future expansions of highways and interstate roads.

Our leaders have done a great job in setting aside open spaces for recreational activities from Monument to Fountain. Funding transportation projects should now become the top priority.

Make developers pay for the transportation improvements needed to support their development, NOT just widening the road in front of their development and putting in ANOTHER stop light. Developers putting up the transportation money was done in those expanding areas around Wash DC. If the developers say they can't afford it, let them go elsewhere. Aren't we big enough already?

Plan for maintenance funds to support new roads before accepting. Have growing municipalities/metro districts share the load.

## What's New on the Website

Interactive Map for Comments on Roads

- Where improvements are needed
- See what other people think

New Survey to "budget" your tax dollars





# www.epcroadplan.com



Well-planned infrastructure is the backbone to communities like ours and helps improve quality of life by examining land use, environmental, multimodal and other related issues. Complete the Survey



#### About the Plan

Major Transportation Corridor Plans are a critical step in creating effective and efficient transportation infrastructure that is ready to meet future needs.

Read more



#### Why this Matters

The time to prepare for the future is now.

Even if you never left your home, the transportation system is important to you.

Read more...



#### How to Participate

Citizens as well as businesses in El Paso County are invited to help plan the County's future transportation system by getting involved in the MTCP.

Read more.

#### How are Tax Dollars Spent? You tell us!

Tell us where you think property tax money should be spent. With a total of \$1000, fill in how much you would spend on these six main services. After you have allocated the \$1,000 please click the submit button and when you do you will see how this \$1,000 is actually allocated among these services.

County General Fund		
Roads and Bridges		
Schools		
Libraries		
Fire Protection		
Groundwater		
Your allocation tally		
Submit your \$1000 allocation		

# Next Steps

Finalize land use data

Run the model to get a draft plan

Obtain input on draft plan

Revise the plan

Write Reports

**Highway Advisory Commission** 

**Planning Commission** 

**Board of County Commissioners** 





## PPACG Releases TIP for Public Comments

On April 13, the PPACG Board of Directors Released the new Transportation Improvement Program for 2017-2022.

The TIP allocates federal funds to local projects.

The Draft TIP provides funding for the following projects:

- El Paso County Wetland Bank: Akers Design and construction of approximately 20 acres of mitigation for inclusion in the El Paso Co Wetland Umbrella Mitigation Bank – about \$580 K
- South Academy Blvd: Expand Academy Blvd from 4 to 6 lanes from Bradley Rd to I 25 Ramps \$4 million
- Charter Oak Ranch Road: Reconstruct the unimproved 2 lane road to collector standards from Highway 85/87 to Gate 19 at Fort Carson – about \$4.5 million
- Ute Pass Trail: Design and ROW improvements for Ute Pass Trail (Parks) \$828 K

http://www.ppacg.org/