

Lake Havasu MPO

METROPOLITAN PLANNING ORGANIZATION

Technical Advisory Committee (TAC) Meeting Tuesday, November 14, 2023



900 N. London Bridge Rd., Bldg. B
Lake Havasu, AZ 86404
(928)-453-2824

Disclaimer: This is not a legal document. Although much care was taken to ensure the accuracy of the information presented in this document, The Lake Havasu Metropolitan Planning Organization does not guarantee the accuracy of this information.

Greg Froslic, Lake Havasu City
(Chairman)
Steven Latoski, Mohave County
(Vice Chairman)
Will Randolph, ADOT
Todd Steinberger, ADOT
Roland Hulse, WACOG
Jess Knudson, Lake Havasu City
Jeff Thuneman, Lake Havasu City
Tim Walsh, Mohave County



900 London Bridge Road, Bldg. B
Meeting Room-A108
Lake Havasu City, AZ 86404
www.LHMPO.org

**TECHNICAL ADVISORY COMMITTEE (TAC)
MEETING**

Tuesday, November 14, 2023, 10:00 AM.

**In-Person Attendance is suspended for this Meeting.
This meeting will be held through technological means.**

Zoom Meeting ID: **543 061 1521** Call-in Information: **1-669-900-9128**

Shaded items are action items

1. **CALL TO ORDER & INTRODUCTIONS (Steve Latoski)**
2. **ROLL CALL (Sarah Lojewski)**
3. **TITLE VI - NOTICE TO THE PUBLIC (Sarah Lojewski)**
4. **Call to the Public (Steve Latoski)**
5. **Approve the TAC Meeting Minutes of September 26, 2023**
Steve Latoski, TAC Vice-Chairman
6. **2024 Officer Elections**
Steve Latoski, TAC Vice-Chairman
7. **2024 Meeting Schedule**
Justin Hembree, LHMPO Director
8. **Transportation Alternatives (TA) Grant Award Announcement-(Informational)**
Justin Hembree, LHMPO Director
9. **Signal Analysis & Modeling Study-(Informational)**
Justin Hembree, LHMPO Director
10. **Carbson Reduction Program (CRP) -(Informational)**
Justin Hembree, LHMPO Director
11. **LHMPO/WACOG Safety Plan update**
Greenlight Traffic Engineering

12. ADOT District Engineer's Report

Todd Steinberger, P.E. Northwest Assistant District Engineer

13. ADOT Planner's Report

Will Randolph, Regional Transportation Planner

14. WACOG Transportation Report

Roland Hulse, WACOG Transportation Manager

15. UPCOMING MEETING SCHEDULE

- LHMPO Executive Board Meeting: **December 12, 2023, 10:00 AM**
- LHMPO TAC Meeting: **January 23, 2023, 10:00 AM**

13. ADJOURN

Pursuant to Title VI of the Civil Rights Act of 1964, the Americans with Disabilities Act (ADA), and other nondiscrimination laws and authorities, LHMPO does not discriminate on the basis of race, color, national origin, sex, age, or disability. Persons that require a reasonable accommodation based on language or disability should contact LHMPO's Title VI Coordinator at hembreej@lhcaz.gov. Requests should be made as early as possible to ensure LHMPO has an opportunity to address the accommodation.

De acuerdo con el Título VI de la Ley de Derechos Civiles de 1964, la Ley de Estadounidenses con Discapacidades (ADA por sus siglas en inglés) y otras normas y leyes antidiscriminatorias, la Organización de Planificación Metropolitana de Lake Havasu (LHMPO por sus siglas en inglés) no discrimina por motivos de raza, color, origen nacional, sexo, edad o discapacidad. Las personas que requieran asistencia (dentro de lo razonable) ya sea por el idioma o discapacidad deben ponerse en contacto con el Director Ejecutivo de la Organización de Planificación Metropolitana de Lake Havasu (LHMPO por sus siglas en inglés) en hembreej@lhcaz.gov. Las solicitudes deben hacerse lo antes posible para asegurar que la Organización de Planificación Metropolitana de Lake Havasu (LHMPO por sus siglas en inglés) tenga la oportunidad de hacer los arreglos necesarios.

In an effort to determine who attends our meetings and to improve participation in the planning process, the LHMPO ask that you please fill out the following voluntary survey:

https://docs.google.com/forms/d/e/1FAIpQLSfcVaS6fU1kTF_So2QoPfOsfDZjqlBpbTwqsl6HLwFxL5Xy-Q/viewform

En un esfuerzo por determinar quién asiste a nuestras reuniones y mejorar la participación en el proceso de planificación, la LHMPO le pide que complete la siguiente encuesta voluntaria:

<https://docs.google.com/forms/d/e/1FAIpQLSe6I7IM8eKfcf9mxiJcUmuLMbpLfnQ3vWCNKbigDMW4CQXb0g/viewform>

Item #5

ACTION ITEM

TAC Meeting Minutes of September 26, 2023

TAC Chairman or TAC Vice-Chairman

Agenda Item # 5

**LAKE HAVASU MPO
REQUEST FOR ACTION**

SUBJECT: Action to Approve the Consent Agenda

SUBMITTED BY: Justin Hembree, Director

AGENDA TYPE: Recommended Approval

ATTACHMENTS:

Technical Advisory Committee meeting minutes of September 26, 2023

SUMMARY/BACKGROUND:

Technical Advisory Committee meeting minutes of September 26, 2023

ACTION OPTION:

Motion to approve September 26, 2023, Meeting Minutes

OR

Motion to approve September 26, 2023, Meeting Minutes, with noted changes.

RECOMMENDATION:

Motion to approve September 26, 2023, Meeting Minutes

Greg Froslic, Lake Havasu City
(Chairman)
Steven Latoski, Mohave County
(Vice Chairman)
Will Randolph, ADOT
Todd Steinberger, ADOT
Roland Hulse, WACOG
Jess Knudson, Lake Havasu City
Jeff Thuneman, Lake Havasu City
Tim Walsh, Mohave County



900 London Bridge Road, Bldg. B
Meeting Room-A108
Lake Havasu City, AZ 86404
www.LHMPO.org

**TECHNICAL ADVISORY COMMITTEE (TAC)
MEETING**

Tuesday, September 26, 2023, 10:00 AM.

**In-Person Attendance is suspended for this Meeting.
This meeting will be held through technological means.**

Zoom Meeting ID: **543 061 1521** Call-in Information: **1-669-900-9128**

Shaded items are action items

1. CALL TO ORDER (Greg Froslic)

Chairman Greg Froslic called the meeting to order at 10:00 am

2. ROLL CALL (Sarah Lojewski)

Sarah Lojewski performed the Roll Call

Present: Chairman Greg Froslic, Vice-Chairman Steven Latoski, Members Will Randolph, Jess Knudson, Jeff Thuneman, Roland Hulse, Sam Massey for Todd Steinberger, and Matt Gunderson for Tim Walsh

3. TITLE VI - NOTICE TO THE PUBLIC (Sarah Lojewski)

Sarah Lojewski performed Title VI Notice to the Public.

4. Call to the Public (Greg Froslic)

There was no request from the public to address the TAC.

5. Approve the TAC Meeting Minutes of July 25, 2023

Jeff Thuneman motioned to approve the July 25, 2023, meeting minutes. Roland Hulse seconded the motion.

6. RTAC Projects for Legislative Session 2024

The list comprised of projects for Greater AZ totaling \$400 million will be introduced to the state legislators as a *single* piece of legislation (bill) or may simply be included in the Governor's budget. Based on the table and figures provided by the Rural Transportation Advocacy Council (RTAC), the overall anticipated funding available to the LHMPO region is estimated at \$14,283,157.95.

The LHMPO has created a new section in the Transportation Improvement Program (TIP) specifically for the state legislative side-aside funding. The 4 projects programmed in the TIP for this specific funding source will be considered in "*Parking-Lot*" status (pending) until the funding is awarded by the state legislators.

Will Randolph, Regional Transportation Planner abstained from voting.

Roland Hulse motioned to approve the RTAC Projects for Legislative Session 2024.
Steve Latoski seconded the motion.

7. Transportation Alternatives (TA) Call for Projects

Justin Hembree, LHMPO Director advised the TAC on the grant application submitted by the LHMPO for a \$400k scoping project with 8 locations for safe routes to school. Mr. Henige with ADOT LPA informed the TAC of the successful submittal of the pre-screening process from LHMPO with the final applications due by Friday 9/29/23.

8. ADOT LPA Report

Mr. Hembree shared with the TAC the ADOT LPA project status report. The report is attached to the Agenda packet. The projects are federally funded projects within the Lake Havasu MPO region. Mr. Froslic disclosed to the TAC that the ADOT staff was on site in Lake Havasu City meeting with the locals and reviewing the designs on these projects. Mr. Henige corrected the report stating there is an updated version and the London Bridge Safety Improvement Project is under the construction phase, not the design phase. He also explained the importance of the report and the coordination between the ADOT staff and the locals.

9. ADOT District Engineer's Report

John Casey, the Developed Engineer with ADOT advised the TAC on the upcoming projects in the region.

10. ADOT Planner's Report

Will Randolph, Regional Transportation Planner

Subject: ADOT MPD Report

1. FY25-29 Five-Year Construction Program: District workshops have been recently completed for the month of September. The P2P Manager is working on incorporating Workshop comments & project updates into the P2P List. The P2P process will prioritize all highway construction projects for consideration in ADOT's FY 2025-2029 Five-Year Construction Program.

2. ADOT SMART Program: Please continue to work with your local agencies to submit any applications for the SMART program. The website continues to be host of useful information found at <https://azdot.gov/planning/grant-coordination/az-smart-fund>.

3. Federal Discretionary Grants: Please continue to visit USDOT's website or the ADOT grant coordination page <https://azdot.gov/planning/adot-grant-coordination-group> for the NOFOs and deadlines.

4. TA Program: Project applications were accepted up to August 31st for phase 1 of the process. Project sponsors whose application met the phase 1 screening criteria were invited by email to apply to the phase 2 evaluation process. Project sponsors will need to submit their Phase 2 evaluation applications before the September 29, 2023 deadline. The program website is live at <https://activetransportation.az.gov/transportation-alternatives-program>. The website has a recorded webinar, guidance, FAQs, and links to the application.

Status of ADOT studies:

1. Long Range Transportation Plan:

The LRTP has finished the first public review for the Draft LRTP for the 45 day comment period and the deadline was September 7th. For the review of the draft LRTP ADOT received over 120 responses and 485 individual comments. In addition, at the 8/22/23 Statewide Virtual Meeting, 67 people attended and submitted 73 comments and questions. Public comments were reviewed and the draft went to the Governor's Office, ADOT Executive Leadership and the STB mid September. Now we are currently in the 30 day public comment period before it goes to the STB for final approval in October. Please visit the ADOT LRTP webpage <https://www.adot2050plan.com> which hosts the plan documentation, summary sheets (2-3 page bullet point reports of said working papers) and to provide comments.

2. Electric Vehicle Infrastructure Plan: The NEVI plan update was submitted on August 1st with approval expected by September 30th as required per the Joint Office of Energy and Transportation. A Statewide Virtual Public Meeting for the EV Plan Update took place on 7/18/23. The Request for Information period has closed to gain feedback and perspectives for the future procurement of vendors regarding the EV installation and we are reviewing the responses received. ADOT will be looking at conducting RFPs later this year or into 2024. For more information visit our EV plan website, and feel free to sign up to the mailing list to receive study updates by email and opportunities to provide input. <https://azdot.gov/planning/transportation-studies/arizona-electric-vehicle-program>

3. The Statewide Truck Parking Plan: The last stakeholder meeting occurred on September 11th and the project is on schedule. The recent stakeholder meeting discussed the undesignated parking analysis, locations of improvement, and implementation strategies. The consultant is also working on a benefit/cost

analysis, alternative materials, and locations for potential truck parking expansions/conversions at existing ADOT facilities. The next stakeholder meeting will be October 3rd to discuss the implementation strategies.

4. Statewide ITS Architecture Update: The data collection is completed. The prior 2018 project lists have been sent to local agencies for any updates to be implemented in the project list. ADOT will be providing its own project updates to the consultant soon since most of the ITS efforts are concerned with the statewide system.

11. WACOG Transportation Report

Roland Hulse, WACOG Transportation Manager provided an update on the Regional Transit Implementation Plan. The final plan is complete and he anticipates the plan to go out for review after the consultant finishes quality control.

12. Request For Proposals- Ranking (Voting Members Only)

Jess Knudson motioned to approve the unanimous vote to appoint Kimly Horn as the top consultant for the ranking of the proposals. Roland Hulse seconded the motion.

13. UPCOMING MEETING SCHEDULE

- LHMPO Executive Board Meeting: **October 10, 2023, 10:00 AM**
- LHMPO TAC Meeting: **November 14, 2023, 10:00 AM**

13. ADJOURN

Chairman Greg Froslic adjourned the meeting at 10:41 a.m.

Pursuant to Title VI of the Civil Rights Act of 1964, the Americans with Disabilities Act (ADA), and other nondiscrimination laws and authorities, LHMPO does not discriminate on the basis of race, color, national origin, sex, age, or disability. Persons that require a reasonable accommodation based on language or disability should contact LHMPO's Title VI Coordinator at hembreej@lhcaz.gov. Requests should be made as early as possible to ensure LHMPO has an opportunity to address the accommodation.

De acuerdo con el Título VI de la Ley de Derechos Civiles de 1964, la Ley de Estadounidenses con Discapacidades (ADA por sus siglas en inglés) y otras normas y leyes antidiscriminatorias, la Organización de Planificación Metropolitana de Lake Havasu (LHMPO por sus siglas en inglés) no discrimina por motivos de raza, color, origen nacional, sexo, edad o discapacidad. Las personas que requieran asistencia (dentro de lo razonable) ya sea por el idioma o discapacidad deben ponerse en contacto con el Director Ejecutivo de la Organización de Planificación Metropolitana de Lake Havasu (LHMPO por sus siglas en inglés) en hembreej@lhcaz.gov. Las solicitudes deben hacerse lo antes posible para asegurar que la Organización de Planificación Metropolitana de Lake Havasu (LHMPO por sus siglas en inglés) tenga la oportunidad de hacer los arreglos necesarios.

In an effort to determine who attends our meetings and to improve participation in the planning process, the LHMPO ask that you please fill out the following voluntary survey:

https://docs.google.com/forms/d/e/1FAIpQLSfcVaS6fU1kTF_So2QoPfOsfDZjqlBpbTwqsl6HLwFxl5Xy-Q/viewform

En un esfuerzo por determinar quién asiste a nuestras reuniones y mejorar la participación en el proceso de planificación, la LHMPO le pide que complete la siguiente encuesta voluntaria:

<https://docs.google.com/forms/d/e/1FAIpQLSe6l7IM8eKfcf9mxiJcUmuLMbpLfnQ3vWCNKbigDMW4CQXb0g/viewform>

Item #6

ACTION ITEM

2024 Officer Elections

Greg Froslic, TAC Chairman

Agenda Item #

**LAKE HAVASU MPO
REQUEST FOR ACTION
November 14, 2023**

SUBJECT: Discussion Possible Action to Hold Elections or Make
Appointments of Chair, and Vice-Chair

SUBMITTED BY: Justin Hembree, MPO Director

AGENDA TYPE: Public Hearing

ATTACHMENTS: TAC Roster

SUMMARY/BACKGROUND:

TAC elections or appointments are performed annually, unless a need arises due to personnel changes. This action would be effective through the calendar year 2024.

ACTION OPTION:

Motion to move forward with appointments or elections of Chair, and Vice-Chair individually or as a slate

OR

Action as a result of the discussion of the TAC

RECOMMENDATION:

Motion to move forward with appointments or elections of Chair, and Vice-Chair individually or as a slate



Technical Advisory Committee (TAC) 2024

Greg Froslic, P.E.
Chairman
Director of Public Works
Lake Havasu City
900 London Bridge Road
Lake Havasu City, AZ 86403
Office: (928) 854-0776
FroslicG@lhcaz.gov

Steven P. Latoski, P.E., PTOE
Vice Chairman
Public Works Director
Mohave County
3715 Sunshine Drive
P.O. Box 7000
Kingman, AZ 86402
Office: (928) 757-0910
latoss@mohave.gov

Jess Knudson
City Manager
Lake Havasu City
2330 McCulloch Blvd, N
Lake Havasu City, AZ 86403
Office: (928) 854-4263
KnudsonJ@lhcaz.gov

Roland Hulse
Transportation Program Manager
WACOG
208 N. 4th Street
Kingman, AZ 86401
Office: (928) 377-1070
Rolandh@wacog.com

Jeff Thuneman, DSD
Director of Developmental Services
Lake Havasu City
2330 McCulloch Blvd, N.
Lake Havasu City, AZ 86403
Office: (928) 854-0714 ext. 4354
Thunemanj@lhcaz.gov

Todd Steinberger, P.E.
Assistant District Engineer
ADOT Northwest District
3660 E. Andy Devine Ave, MD K600
Kingman, AZ 86401
Office: (928) 681-6039
TSteinberger@azdot.gov

William Randolph
Planning Program Manager
ADOT Multimodal Planning Division
206 South 17th Ave., MD 310B
Phoenix, AZ 85007
Office: (602) 712-6166
wrandolph@azdot.gov

Timothy M. Walsh, Jr., P.E.
Development Service Director
Mohave County
3250 E. Kino Avenue
P.O. Box 7000
Kingman, AZ 86402
Office: (928) 757-0903
Walsht@Mohave.gov

EX Officio:
Romare Truely
Community Planner, FHWA
4000 N. Central Ave., Suite 1500
Phoenix, AZ 85012
Office: (602) 382-8978
Romare.truely@dot.gov

Item #7

ACTION ITEM

2024 Meeting Schedule

Justin Hembree, LHMPO Director

Agenda Item #

**LAKE HAVASU MPO
REQUEST FOR ACTION
November 14, 2023**

SUBJECT: Discussion and Possible Action to Approve the 2024 TAC Meeting Schedule

SUBMITTED BY: Justin Hembree, MPO Director

AGENDA TYPE: Public Hearing

ATTACHMENTS:

2024 MPO TAC Meeting Schedule

SUMMARY/BACKGROUND:

The 2024 TAC meeting schedule will hold six meetings per year on the fourth Tuesday of every other month. If a meeting needs to be canceled, rescheduled, or added to the 2024 schedule, the TAC and others will be notified.

ACTION OPTION:

Motion to approve the 2024 TAC Meeting Schedule with six annual Meetings held at 10:00 a.m.

OR

Motion to approve the 2024 TAC Meeting Schedule with adjusted changes.

RECOMMENDATION:

Motion to approve the 2024 TAC Meeting Schedule with six annual Meetings held at 10:00 a.m.

**LAKE HAVASU METROPOLITAN
PLANNING ORGANIZATION (LHMPO)
TECHNICAL ADVISORY COMMITTEE
2024 MEETING SCHEDULE**

The following is the 2024 meeting schedule for the Lake Havasu Metropolitan Planning Organization (LHMPO) Technical Advisory Committee (TAC)

MEETINGS –FOURTH (4th) TUESDAY EVERY OTHER MONTH

January 23	July 23
March 26	September 24
May 28	*November 19

LOCATION OF MEETING: Virtual

TIME: 10:00 AM

All meeting times and locations are subject to change with adequate notice given

Adequate notice will be provided if a scheduled meeting is canceled

LHMPO endeavors to make all public meetings accessible to persons with disabilities. Please call (928) 453-2823 or e-mail lojewkis@lhcaz.gov, 72 hours prior to the meeting to request a reasonable accommodation to participate in this meeting.

*** Meeting Date changed from the regular schedule due to conflict.**

Item #8

Transportation Alternatives (TA) ***Grant Award Announcement***

Justin Hembree, LHMPO Director

Item #9

Signal Analysis & Modeling Study

(Information Only)

Justin Hembree, LHMPO Director

Item #10

Carbon Reduction Program (CRP)

(Information Only)

Justin Hembree, LHMPO Director



**Lake Havasu Metropolitan
Planning Organization**
900 London Bridge Road, Bldg. B
Lake Havasu City, AZ 86404
(928) 453-2823

November 6, 2023

To: Lake Havasu MPO Member Agencies

Regarding: **Lake Havasu MPO - Call-for-Projects – Carbon Reduction Program (CRP) Funding**

To whom it may concern:

This letter serves as Lake Havasu Metropolitan Planning Organization's (LHMPO) formal call for **"Carbon Reduction Program Funding"** projects.

Program Background:

The CRP funding is a federal-aid highway funding program that funds projects designed to reduce transportation emissions, defined as carbon dioxide (CO₂) emissions from on-road highway sources. Eligible projects included, but not limited to, the construction, planning, and design of on-road and off-road trail facilities for pedestrians, bicyclists, and other non-motorized forms of transportation. In addition, advanced transportation and congestion management technologies such as; Deployment of infrastructure-based intelligent transportation systems, capital improvements and the installation of vehicle-to-infrastructure communications equipment; replacing street lighting and traffic control devices with energy-efficient alternatives; projects to establish or operate a traffic monitoring, management, and control facility or program.

Funding Availability and Eligible Projects:

The following table provides the LHMPO area apportionment figures based on IIJA formula funding (based on population) and status of the LHMPO's CRP balance:

Annual Apportionment *OA	\$ 118,565.21
Currently available in FY24	\$ 329,947.97
Available in FY25 if all funding carried forward	\$ 448,513.01

The LHMPO has created a new section in the Transportation Improvement Program (TIP) specifically for the CRP funding. In order for projects to be programmed in the TIP for this specific funding source, formal TIP amendments will be required at the TAC and Executive Board levels.



**Lake Havasu Metropolitan
Planning Organization**

900 London Bridge Road, Bldg. B
Lake Havasu City, AZ 86404
(928) 453-2823

Eligible Projects Include:

- Establishing or operating a traffic monitoring, management, and control facility
- Public transit projects
- Transportation Alternative-eligible projects, including the construction, planning, and design of on- and off- road trail facilities for pedestrians, bicyclists, and other non-motorized forms of transportation
 - New Pedestrian Bridge/Box Culvert is eligible
 - Sidewalk, ADA Ramps Projects
 - Trail Projects
- Advance transportation and congestion management technologies
- ITS capital improvements and vehicle-to-infrastructure communications equipment
- Efficient street lighting and traffic control devices (Solar, LED)
- Congestion pricing, mode shift, and transportation demand management (TDM)
- Projects to reduce environmental and community impacts of freight movement
- Alternative fuel vehicle deployment support
- Purchase of EV Charging Stations
 - Acquisition, installation, or operation of publicly accessible electric vehicle charging infrastructure is eligible under the CRP.
- Diesel retrofits
- Certain CMAQ-eligible projects
- Port congestion reduction

Funds can be used for any STBGP-eligible use if the state/MPO can demonstrate a reduction in transportation emissions.

Due Dates and Timeline:

The LHMPO respectfully requests that agencies fill out the attached project application and return to LHMPO by **Friday, March 15, 2024.**

The Call for Projects and funding will be discussed at the LHMPO Transportation Advisory Committee (TAC) meeting on **November 14, 2023** and the Executive Board meeting on **December 12, 2023.**



**Lake Havasu Metropolitan
Planning Organization**

900 London Bridge Road, Bldg. B
Lake Havasu City, AZ 86404
(928) 453-2823

Carbon Reduction Program Call-for-Projects Timeline

Due Date	Action Required	Responsible Member
November 6, 2023	Call for Projects - To be added as an agenda item on the November 14, 2023, TAC agenda. (Letter, Application, Timeline sent out via email)	LHMPO
November-March 2023-2024	Local Agencies identify projects of interest, develop project scope & cost estimates, and fill out LHMPO project application.	Local Agencies
November-March, 2023-2024	TAC Meetings - Project and Funding Discussions as necessary	TAC
March 15, 2024	Applications Due to LHMPO	Local Agencies
March 26, 2024	TAC Meeting - Project Approval	TAC
April 9, 2024	Executive Board Meeting – Project Approval	Executive Board

LHMPO member agencies and other eligible recipients are to submit applications & supporting documents for funding via email to:

Justin Hembree
Lake Havasu MPO - Executive Director
Hembreej@lhcaz.gov

Should you have any questions or corrections, please feel free to give me a call.

Sincerely,

Justin Hembree
LHMPO Executive Director

LHMPO – Carbon Reduction Program (CRP) Funding Project Application

GENERAL PROJECT INFORMATION

Project Name (Including Termini/Limits of Project):

Primary Route/Street:

Beginning Limit (Mile Post & Offset):

End Limit (Mile Post & Offset):

Project Length:

CONTACT INFORMATION

(If applicable)

Project Sponsor:

Contact Name:

Email Address:

Phone Number:

Administration: ☒ ADOT-Administered

PROJECT NEED

Please describe the purpose and scope of this project and how it relates to carbon reduction efforts.

Project Description and Scope:

PROJECT BUDGET		
Design Program Year: <input type="checkbox"/> 2024-2025		
Construction Program Year: <input type="checkbox"/> 2025-2026		
Carbon Reduction Program (CRP) Funds Federal Funds at 94.3%	Local Match at 5.7%	Total Cost
\$0	\$0.00	\$0.00

PROJECT DELIVERY
Delivery: <input checked="" type="checkbox"/> Design-Bid-Build

Item #11

LHMPO / WACOG Safety Plan Update

(Information Only)

Greenlight Traffic Engineering

Regional Strategic Transportation Safety Plan

Crash Data and Emphasis Areas



WACOG Focus Area Summary

Focus Area	Crashes	% of Crashes	% of State Crashes	Serious Injury	% of Crashes	% of State Crashes	Fatal	% of Crashes	% of State Crashes
Unrestrained/ Unknown	2,379	15.8	16.1	212	27.9	29.2	153	52.0	45.3
Motorcycle	441	2.9	1.6	134	17.6	14.8	49	16.7	13.3
Intersection	5,462	36.2	47.5	229	30.1	49.2	80	27.2	43.6
Lane Departure	3,900	25.8	16.4	336	44.2	28.6	142	48.3	31.3
Pedestrian	135	0.9	1.4	48	6.3	11.7	32	10.9	23.3
Bicycle	58	0.4	0.9	16	2.1	4.7	1	<1.0	3.5
Nighttime	4,174	27.7	25.6	279	36.7	35.2	126	42.9	47.9
Speeding/ Aggressive Driving	4,110	27.2	33.1	272	35.7	29.4	96	32.7	26.7
Impaired Driving	1,755	11.6	8.5	167	21.9	19.1	70	23.8	35.6
Young Driver	3,745	24.8	37.2	102	13.4	30.6	18	6.1	23.8
Older Driver	4,341	28.8	17.2	126	16.6	18.6	65	22.1	20.0
Weather	927	6.1	5.6	39	5.1	5.6	15	5.1	4.8
Animal	844	5.6	1.6	6	0.8	0.4	1	0.3	0.3
Distracted Driving	1,545	10.2	8.1	70	9.2	7.2	19	6.5	19.3

Source: ADOT crash data from 2018 to 2022

Note: WACOG distracted driving crash totals are based on an interactive ACIS search result, not a crash incident query.

WACOG Recommended Emphasis Areas

- Restraint Use
- Motorcycle
- Lane Departure
- Nighttime
- Speeding and Aggressive Driving
- Older Drivers

LHMPO Focus Area Summary

Focus Area	Crashes	% of Crashes	% of State Crashes	Serious Injury	% of Crashes	% of State Crashes	Fatal	% of Crashes	% of State Crashes
Unrestrained/ Unknown	507	17.4	16.1	44	35.8	29.2	13	54.2	54.1
Motorcycle	117	4.0	1.6	30	24.4	24.4	7	29.2	13.3
Intersection	1,476	50.7	47.5	52	42.3	49.2	7	29.2	43.6
Lane Departure	662	22.7	16.4	41	33.3	28.6	9	37.5	31.3
Pedestrian	45	1.5	1.4	9	7.3	11.7	2	8.3	23.3
Bicycle	34	1.2	0.9	10	8.1	4.7	0	0.0	3.5
Nighttime	623	21.4	25.6	48	39.0	35.2	9	37.5	47.9
Speeding/ Aggressive Driving	884	30.3	33.1	44	35.8	29.4	10	41.7	26.7
Impaired Driving	373	12.8	8.5	35	28.5	19.1	4	16.7	35.6
Young Driver	964	33.1	37.2	12	9.8	30.6	3	12.5	23.8
Older Driver	1,167	40.1	17.2	11	8.9	18.6	2	8.3	20.0
Weather	76	2.6	5.6	5	4.1	5.6	0	0.0	4.8
Animal	19	0.7	1.6	1	0.8	0.4	0	0.0	0.3
Distracted Driving	367	12.6	8.1	14	11.4	7.2	0	0.0	19.3

Source: ADOT crash data from 2018 to 2022

Note: LHMPO distracted driving crash totals are based on an interactive ACIS search result, not a crash incident query.

LHMPO Recommended Emphasis Areas

- Restraint Use
- Motorcycle
- Intersection
- Lane Departure
- Nighttime
- Speeding and Aggressive Driving
- Distracted Driving

Item #12

ADOT District Engineer's Report (*Information Only*)

Todd Steinberger, ADOT NW District Engineer

PROJECTS IN DESIGN

Project Name:	Swanson Ave Intersections												
Project Location:	Swanson Avenue intersections; Wing Loop, Mariposa Dr.												
Program:	HSIP	Des FY:	24	TIP ID:	LHM-H25-102	Const FY:	26	TIP ID:	LHM-H25-102	ADOT #:	T0434	Fed ID:	LHV-0(214)T
Type of Work:	Safety Improvements												
ADOT PM:	Pedram Shafieian, (602) 712-8166												
Project Status:	IGA executed 10/20/2023. Stage II expected 2/8/2024.												
Project Name:	Systemic Speed Feedback Signs												
Project Location:	Various roadway segments												
Program:	HSIP	Des FY:	24	TIP ID:	LHM-H25-104	Const FY:	25	TIP ID:	LHM-H25-104	ADOT #:	T0435	Fed ID:	LHV-0(215)T
Type of Work:	Safety Improvements												
ADOT PM:	Pedram Shafieian, (602) 712-8166												
Project Status:	IGA executed 10/20/2023. Stage II expected 2/8/2024.												

Project Name:	Gold Springs Road and Blue Canyon Rd Shoulder Widening
---------------	--

LHMPO

Project Name:	Traffic Signal Analysis & Modeling Study
---------------	--

Project Location:	McCulloch Blvd, Lake Havasu Ave, and SR95												
Program:	STBG	Des FY:	24	TIP ID:	LHM-24-101	Const FY:		TIP ID:		ADOT #:		Fed ID:	
Type of Work:	Traffic Analysis and Modeling												
ADOT PM:													
Project Status:													

Item #13

ADOT Planner's Report ***(Information Only)***

Will Randolph, ADOT MPD Planner

Item #14

WACOG Transportation Report ***(Information Only)***

Roland Hulse, WACOG Transportation Manager