Greg Froslie, Lake Havasu City (TAC Chairman)
Steven Latoski, Mohave County (TAC Vice Chairman)
Jason James, 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 MINUTES

Tuesday, January 25, 2022, 1:30 p.m.

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 Froslie)
- 2. ROLL CALL (Sarah Lojewski)
- 3. TITLE VI NOTICE TO THE PUBLIC (Sarah Lojewski)
- 4. Call to the Public (Greg Froslie)

This item is to provide an opportunity for citizens wishing to address the TAC on issues within the jurisdiction of the LHMPO planning area that are not on the Agenda. Comments may be provided in writing via email to <a href="https://example.com/Hembreej@lhcaz.gov">Hembreej@lhcaz.gov</a> prior to the meeting

by 12:00 pm on the day meeting.

Comments may also be provided verbally during the meeting at the "Call to the Public" either by using the call-in number at 1-669-900-9128 and /or by using the Zoom meeting online ID at 543 061 1521.

Verbal comments SHALL be limited to three (3) minutes or less

5. Approve the TAC meeting minutes of November 23, 2021

Greg Frosilie, TAC Chairman

- 6. 2022 Technical Advisory Committee Officer Elections- Chairman, and Vice-Chairman *Greg Frosilie, TAC Chairman*
- 7. Title VI Training

Sarah Lojewski, Administrative Specialist I

### 8. ADOT LPA-Project Initiation

Jennifer Hobert, ADOT LPA Sr. project Coordinator

### 9. LHMPO Project Review

*Justin Hembree, LHMPO Director* 

### 10. ADOT District Engineer's Report

Todd Steinberger, P.E. Northwest Assistant District Engineer

### 11. ADOT Planner's Report

Jason James, Transportation Planning Program Manager

### 12. WACOG Transportation Report

Roland Hulse, WACOG Transportation Manager

### 13. UPCOMING MEETING SCHEDULE

- o LHMPO TAC Meeting March 22, 2022, 1:30 PM
- o LHMPO Executive Board Meeting: February 8, 2022, 2:00 PM
- o State Transportation Board Meeting: January 21, 2022 Yuma, AZ

### 14. ADJOURN

Pursuant to the Americans with Disabilities Act (ADA), the Lake Havasu Metropolitan Planning Organization endeavors to ensure the accessibility of all of its programs, projects, and services to all persons with disabilities. If you need accommodation for this meeting, please contact the Lake Havasu MPO office at (928) 453-2823 at least 48 hours prior to the meeting so that accommodations may be arranged.

# Item #5 ACTION ITEM

### TAC meeting minutes of November 23, 2021

Greg Froslie, TAC Chairman

### LAKE HAVASU MPO REQUEST FOR ACTION January 25, 2022

**SUBJECT:** Action to Approve the Consent Agenda

**SUBMITTED BY:** Justin Hembree, Director

**AGENDA TYPE:** Recommended Approval

**ATTACHMENTS:** 

Technical Advisory Committee meeting minutes of November 23, 2021

**SUMMARY/BACKGROUND:** 

Technical Advisory Committee meeting minutes of November 23, 2021

**ACTION OPTION:** 

Motion to approve November 23, 2021, Meeting Minutes

OR

Motion to approve November 23, 2021, Meeting Minutes

**RECOMMENDATION:** 

Motion to approve November 23, 2021, Meeting Minutes

Greg Froslie, Lake Havasu City (TAC Chairman)
Steven Latoski, Mohave County (TAC Vice Chairman)
Jason James, ADOT
Todd Steinberger, ADOT
Roland Hulse, WACOG
Jess Knudson, Lake Havasu City
Stuart Schmeling, 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 MINUTES

Tuesday, November 23, 2021, 1:30 pm.

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

Vice-Chairman Latoski called the meeting to order at 1:30 pm.

### 2. ROLL CALL (Sarah Lojewski)

The Roll Call was performed by Sarah Lojewski Present: Vice Chairman Steven Latoski, Members Jason James, Roland Hulse, Stuart Schmeling, Alternates: Scott Holtry, Nathan Escoffier

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

Title VI Notice to the Public was performed by Sarah Lojewski

#### 4. Call to the Public

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

### 5. Approve the TAC meeting minutes of September 28, 2021

Stuart Schmeling made a motion to approve the September 28, 2021, Meeting Minutes. The motion was seconded by Roland Hulse.

### 6. 2022 Technical Advisory Committee Officer Elections - Chairman and Vice-Chairman

TAC Members Motion to table the Officer Elections to January 25, 2022, TAC meeting. Steve Latoski made a motion to table the 2022 TAC Officer Elections. The motion was seconded by Stuart Schemiling.

### 7. 2022 TAC Meeting Schedule

Stuart Schemiling motioned to approve the 2022 TAC meeting schedule option A (6 meetings per year). The motion was seconded by Steve Latoski

### 8. Draft 2045 Rural Transportation Plan

Vamshi Yellistty, Kittelson Project Manager, presented a PowerPoint on the Draft 2045 Regional Transportation Plan.

Justin Hembree, LHMPO Director, recommended approval of the Draft 2045 Regional Transportation Plan with the caveat that Kittelson address all comments submitted by the TAC and stakeholders before final approval by the LHMPO Executive Board.

Steve Latoski motioned to approve the Draft 2045 Regional Transportation Plan. The motion was seconded by Stuart Schemiling

### 9. TIP & Ledger Review

Justin Hembree, LHMPO Director, shared the TIP and Ledger with the TAC and explained that STBG funds would need unprogrammed and reprogrammed before the end of the fiscal year. This item was informational, and no action was required from the TAC.

### 10. LHMPO Director's Report

Justin Hembree, LHMPO Director, updated the TAC on the Distracted Driving Campaign. Starlite has finished the final video of the distracted driving campaign. The final video was initially 90 seconds long; however, we decided to edit the footage and chop it into three (3) separate 30-second videos. One 30-second video will be released over the next three months, November, December, and January. A new video will be released each month on all social media sites. These final three videos complete the distracted driving campaign project for the LHMPO.

### 11. Traffic and Certified Mileage Changes

Sage Donaldson, ADOT Data Analytics Section Manager/HPMS Program Manager, presented a PowerPoint explaining the Traffic and Certified mileage changes and how to use the tools provided on the online HPMS data program.

### 12. ADOT District Engineer's Report

Nathan Escoffier, ADOT Northwest District, shared with the TAC an update given to him by Todd Steinberger. Nathan gave an update on the SR95 legislative pavement preservation project. The design will begin next week and a field review the following week. Advertisement for Construction is expected roughly a year from now, but the project is moving forward

### 13. ADOT Planner's Report

Jason James, Transportation Planning Program Manager, updated the TAC on the following:

ADOT Freight Plan: the first Advisory Committee Meeting for the ADOT State Freight Plan Update took
place on 10/12/21. This State Freight Plan needs to be updated every 5 years. The purpose of this
Update is to identify trends, needs, and issues regarding Freight flow in the State. This data is used to
develop policy and performance measures guiding investment. The next Freight Advisory Committee

LHMPO TAC Meeting Mintues November 23, 2021 Page 3 of 3

meeting is scheduled for 12/7/21. For more information, please contact Heidi Yaqub (hyaqub@azdot.gov).

- 2. <u>Corridor Profile Studies:</u> The first ADOT Corridor Profile Studies (CPS) Update Technical Advisory Committee (TAC) took place on 11/2/21. The purpose of this TAC Meeting was to discuss Working Paper 1 for 13 total CPS corridors in the Northeast, Northcentral, and Northwest Districts. The Corridor Profile Study process is evaluating the corridor performance in five areas including pavement, bridge, safety, mobility, and freight to identify corridor needs and performance based project recommendations. The next TAC Meeting will take place in early 2022. For more information, please see the point of contacts below:
  - Corridors in the Northwest District Asad Karim (akarim@azdot.gov)
  - Corridors in the North central District Tazeen Dewan (<u>tdewan@azdot.gov</u>)
  - Corridors in the Northeast District Sam Patton (<u>spatton@azdot.gov</u>)
- 3. <u>ADOT Long Range Transportation Plan:</u> The scope of work for the ADOT Long Range Transportation Plan (LRTP) update is currently being developed. ADOT plans to advertise this project by the beginning of next year (2022). The LRTP is required to be updated every five years. For more information, please contact Jason James (jjames6@azdot.gov).

### 14. WACOG Transportation Report

Roland Hulse, WACOG Transportation Manager, provided an update on the WACOG Transit Implementation Plan. The existing conditions analysis portion of the transit study is complete; once Roland receives a draft of the first working paper, he will distribute it to the WACOG & LHMPO TAC members for review.

### 15. UPCOMING MEETING SCHEDULE

- LHMPO TAC Meeting-Pending 2022 schedule approval
  - Options A: January 25, 2022
- State Transportation Board Meeting: December 17, 2021 Globe, AZ

### 16. ADJOURN

Stuart Schmeling made a motion to adjourn. The motion was seconded by Roland Hulse

Adjourned at 2:30 pm

Pursuant to the Americans with Disabilities Act (ADA), the Lake Havasu Metropolitan Planning Organization endeavors to ensure the accessibility of all of its programs, projects, and services to all persons with disabilities. If you need accommodation for this meeting, please contact the Lake Havasu MPO office at (928) 453-2823 at least 48 hours prior to the meeting so that accommodations may be arranged.

# Item #6 ACTION ITEM

### 2022 Technical Advisory committee Officer Elections

Greg Froslie, TAC Chairman

### Agenda Item # 6

### LAKE HAVASU MPO REQUEST FOR ACTION January 25, 2022

**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 2022.

### **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) 2021/2022

Greg Froslie, P.E.
Chairman
Director of Public Works
Lake Havasu City
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Lake Havasu City, AZ 86403
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Jess Knudson
City Manager
Lake Havasu City
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Jeff Thuneman, DSD
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Steven P. Latoski, P.E., PTOE
Vice Chairman
Public Works Director
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Todd Steinberger, P.E.
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Timothy M. Walsh, Jr., P.E.
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EX Officio: Romare Truely Community Planner, FHWA 4000 N. Central Ave., Suite 1500 Phoenix, AZ 85012 Office: (602) 382-8978

Romare.truely@dot.gov

## Title VI Training

Sarah Lojewski, Administrative Specialist



# **Title VI Nondiscrimination Training**



## Title VI

No person in the United States shall, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal Financial assistance."



# **Purpose of Training**

To ensure all management staff, contractees, and service beneficiaries are aware of the provisions of Title VI of the Civil Rights Act of 1964 and the minimum requirements to be in compliance with its rules, laws, and regulations.

# To Comply with Title VI

- Appoint a Title VI Coordinator
- Attend ADOT Title VI Training
- Provide Title VI Training for Staff, Committee and Executive Board members
- Develop a Title VI Policy Statement and post in visible areas (public meetings, social media, website etc.)
- Acquire signed Title VI Assurances
- Monitor ethnicity and gender of contractors and subcontractors
- Include Title VI Assurances in all contracts
- Inform customers about Title VI annually and disseminate information to the public

# Ensure your Contractors and Sub-Contractors follow the same guidelines

Sub-recipients must ensure that all contractors and subcontractors awarded ADOT funded contracts adhere to Title VI and all other applicable civil rights laws and regulations.

# General Requirements for All Title VI Programs

- Summary of public outreach and involvement activities, and description of steps to ensure minority & low-income people had meaningful access to activities
- Limited English Proficiency plan (LEP)
- Procedures for tracking and investigating Title VI complaints
- > List of any Title VI investigations, complaints, or lawsuits
- Title VI notice and instructions on how to file a discrimination complaint

# Have a Written Title VI Complaint Process and Complaint Log

### To Include:

- > How to file a complaint;
- The complaint must be filed within 180 days of the alleged occurrence or when the alleged discrimination became known to the complainant;
- > The complaint should be in writing and signed;
- Determining the jurisdiction, acceptability, and the need for additional information upon receipt to investigate the merit;
- Complaints filed against the sub-recipient should be forwarded to ADOT for investigation;
- > Take final action within 60 days, and
- Provide appeal instructions.

# Title VI Complaint Log

Title VI Complaint Log Year 2

CASE NO.	COMPLAINT	RESPONDENT	AGENCY FILED WITH	DATE FILED	BASIS	DATE OF REPORT	DECISION

## Title VI Notice to the Public



#### LAKE HAVASU METROPOLITAN PLANNING ORGANIZATION'S TITLE VI NOTICE TO THE PUBLIC

The Lake Havasu Metropolitan Planning Organization (LHMPO) hereby gives public notice that it is the Agency's policy to assure full compliance with Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, and related statutes and regulations in all programs and activities. Title VI requires that no person shall, on the grounds of race, color, national origin, or disability, be excluded from the participation in, be denied the benefits of, or be otherwise subjected to discrimination under any Federal Aid Highway program or other activity for which Lake Havasu MPO receives Federal financial assistance.

Any person, who believes his/her Title VI protection has been violated, may file a complaint. Any such complaint must be in writing and filed with the Lake Havasu MPO, Title VI Coordinator within one hundred eighty (180) days following the date of the alleged discriminatory occurrence. Title VI Discrimination Complaint Forms may be obtained from the Lake Havasu MPO Office.

#### AVISO AL PÚBLICO SOBRE EL TITULO VI DE LA ORGANIZACIÓN LAKE HAVASU METROPOLITAN PLANNING ORGANIZATION

La organización de planificación metropolitana "Lake Havasu Metropolitan Planning Organization" (LHMPO), por este medio provee un aviso al público con respecto a que es la norma de la Agencia asegurar el cumplimiento total del Título VI del Decreto de los Derechos Civiles de 1964, el Decreto de la Restauración de los Derechos Civiles de 1987, y regulaciones y estatutos relacionados en todos los programas y las actividades. El Título VI requiere que ninguna persona deberá, debido a raza, color, origen nacional, o discapacidad, ser excluida de su participación en, denegada de los beneficios de, o de otra forma verse sujeta a discriminación bajo cualquier programa de Carreteras con Ayuda Federal o de cualquier otra actividad para la cual Lake Havasu MPO reciba asistencia financiera federal.

Cualquier persona que crea que se ha violado su protección bajo el Título VI, puede registrar una queja. Dicha queja debe hacerse por escrito y registrarse con el Coordinador del Título VI de la organización Lake Havasu MPO dentro de ciento ochenta (180) días de la fecha del presunto evento discriminatorio. Las formas para quejas por discriminación "Title VI Discrimination Complaint Form" se pueden obtener en la oficina de Lake Havasu MPO.

Justin Hembree
Title VI Coordinator/Coordinator del Titulo VI
928-453-2824 ● HembreeJ@lhcaz.gov

900 London Bridge Road Building B Lake Havasu City, AZ 86404



### **Public Outreach**

- Early, often and continuous
- Provide opportunities for public to get involved in proposed transportation decisions
- Promote inclusive public participation, including low-income, minority and LEP populations

### **Public Involvement Tips**

- Select accessible meeting times, and locations
- Facebook, YouTube) to complement (not replace) other involvement techniques
- Use non-traditional methods (e.g., Virtual Town-Halls (Zoom), street fairs, faith based institutions, etc.)

# **LEP-Related Requirements of Title VI**

Title VI and its implementing regulations require that recipients take *responsible* steps to ensure *meaningful access* to the benefits, services, information, and other important portions of their programs and activities for individuals who are Limited English Proficient.

# How are LEP plans typically implemented?

## Popular Strategies:

- Publishing materials in languages other than English (e.g. Spanish)
- Multi-language public outreach materials (Newspaper, Website, Social Media, Surveys, etc.)
- Pictograms
- Multi-language announcements at reception areas
- Language identification using "I Speak" cards

# **General Requirements Summary Points**

- Title VI program <u>must</u> include:
  - Policy Statement
  - Signed Title VI Assurances
  - Organization and Staffing
  - Program Area Review Procedures
  - Data Collection
  - Training
  - Complaint Procedures
  - Dissemination of Title VI Information
  - Limited English Proficiency
  - Environmental Justice
  - Public Participation Plan

# Non-Compliance with Title VI

- Withholding of payments to the recipient under the contract until the recipient complies, and/or
- Cancellation, termination or suspension of the contract, in whole or in part

# **QUESTIONS?**

## **ADOT LPA-Project Initiation**

Jennifer Hobert, Sr. Project Coordinator, ADOT LPA

### **Justin Hembree**

### Subject:

FW: FY23 HSIP Project - Design

----- Forwarded message -----

From: Larry Talley < ltdley@azdot.gov > Date: Wed, Dec 22, 2021 at 12:17 PM Subject: FY23 HSIP Project - Design To: Jeremy Abbott <abbottj@lhcaz.gov >

Cc: gallegosv@lhcaz.gov <gallegosv@lhcaz.gov>, Jason James <<u>jjames6@azdot.gov</u>>, Jennifer Henderson

<<u>ihenderson@azdot.gov</u>>, Mona Aglan-Swick <<u>MAglan-Swick@azdot.gov</u>>

#### Good Afternoon Jeremy:

Our records indicate that Lake Havasu City has a Highway Safety Improvement Program (HSIP) eligible projects programmed to be designed in SFY23. The project description is: To install safety improvements

- Road restriping to narrow lanes and provide 5' bike lanes with appropriate signage
- Road diet to reduce number of lanes in one or both directions
- Install 4 speed feedback signs

on London Bridge Road from 225' north of Reimer Drive to SR 95 South and to install safety improvements on Acoma Boulevard and McCulloch Boulevard

- A traffic signal at Acoma Blvd/Swanson Ave
- Two rectangular rapid flash beacons and sidewalk modifications to accommodate ADA requirements at existing crosswalks on Acoma Blvd at Clubhouse Dr, and Wood Ln
- Two speed feedback signs on Acoma Blvd between Green Dr and Wood Ln

Two speed feedback signs on McCulloch Blvd approaching El Dorado Ave

To begin work on any local agency HSIP project, state law requires that an Intergovernmental Agreement (IGA) be signed between ADOT and the local agency. The time and effort required to complete the IGA can take up to six months to complete, but can only begin once ADOT receives the Project Initiation Request from the local agency. Delays in receipt of the project initiation request have led to projects being postponed or moved out of the budget years resulting in unnecessary delays in these safety improvements

As a result of this, ADOT requires that your agency submit the Project Initiation packet to the ADOT Local Public Agency Section as soon as possible so the IGA can be completed and in place by **July 1, 2022. Delays in receiving this information may result in your project being postponed or canceled.** 

For CA agencies that are utilizing in-house personnel or consultants to design projects that will be constructed in FY24, you need to have your project initiated prior to July 1, 2022 or risk postponement or cancellation in FY24.

The link to the Project Initiation packet web page is:

#### https://azdot.gov/node/14142

If you have questions concerning the Project Initiation packet, please contact the ADOT Local Public Agency Section for assistance by emailing <a href="mailto:LocalPublicAgencySection@azdot.gov">LocalPublicAgencySection@azdot.gov</a>.

If you have any questions regarding your eligible HSIP project or the HSIP paperwork, please feel free to contact us.

Thank you.

--

### **Larry T. Talley**

# Lake Havasu Metropolitan Planning Organization (MPO) FY 2021-2026 Transportation Improvement Program

				Hig	hway Safety Im	proven	nent Progra	ım (H	SIP) I	Project	ts					
TIP ID #	TRACS/Federal #	Project Phase	Project Sponsor	Project Name	Project Location	Length	Functional Classifications	Lanes Before	Lanes After	Fed Aid Type	Federal Funds Source	Federal Fund	Other Fed Fund	ds Local Match	Other Funds Local	Total Cost
2021																
-	-	-	-	-	-	-	-	-	-	HSIP	FHWA	\$	- \$	- \$	- \$ -	\$ -
											TOTALS	\$ -	\$	- \$ -	\$ -	\$ -
							2022				_	,				
-	-	-	-	-	-	-	-	-	-	HSIP	FHWA	\$	-   \$	-   \$	- \$ -	\$ -
						1	•		•		TOTALS	\$	- \$	- \$	- \$ -	\$
	_						2023				1		_			
LHM23-104D		Design	Lake Havasu City	London Bridge Road Safety Improvements	255' North of Reimer Dr. to State Route 95 (South)		Urban Minor Collector			HSIP	FHWA	\$ 199,50	0 \$	-   \$	- \$ -	\$ 199,500
LHM-18-108D		Design	Lake Havasu City	Acoma Boulevard and McCulloch Boulevard Safety Improvements (AKA Swanson/Acoma Traffic Signal)	Verde Blvd to Wood Lane.; McCulloch Blvd./El Dorado Ave		Urban Major Collector			HSIP	FHWA	\$ 255,00	0 \$	- \$	- \$ -	\$ 255,000
							0004				TOTALS	\$454,5	00	\$0 \$	50 \$0	\$454,50
	T		I				2024					1	T		1	
LHM23-104D		Construction	Lake Havasu City	London Bridge Road Safety Improvements	255' North of Reimer Dr. to State Route 95 (South)		Urban Minor Collector			HSIP	FHWA	\$ 404,77	5 \$	- \$	- \$ -	\$ 404,775
LHM-18-108C		Construction	Lake Havasu City	Acoma Boulevard and McCulloch Boulevard Safety Improvements (AKA Swanson/Acoma Traffic Signal)	Verde Blvd to Wood Lane.; McCulloch Blvd./El Dorado Ave		Urban Major Collector			HSIP	FHWA	\$ 794,105.0	0 \$	- \$	- \$ -	\$ 794,105
											TOTALS	\$794,1	5 \$	- \$	- \$ -	\$ 794,10

## **LHMPO Project Review**

Justin Hembree, LHMPO Director

State Route 95	Current Detection	Ideal Detection
SR95 @ London Bridge	LOOPS	Grid Smart
SR95 @ Centre Loop	LOOPS	Grid Smart
SR95 @ The Shoppes	LOOPS	Grid Smart
SR95 @ Airport Centre	LOOPS	Grid Smart
SR95 @ Retail Centre	LOOPS	Wavetronix
SR95 @ Chenoweth	Grid Smart	
SR95 @ Lake Dr.	LOOPS	Grid Smart
SR95 @ Palo Verde N.	LOOPS	Grid Smart
SR95 @ Kiowa	Grid Smart	
SR95 @ W. Acoma	LOOPS	Wavetronix
SR95 @ Industrial	Grid Smart	
SR95 @ Palo Verde S.	Grid Smart	
SR95 @ Mesquite	LOOPS	Wavetronix
SR95 @ Swanson	LOOPS	Grid Smart
SR95 @ Smoketree	LOOPS	Grid Smart
SR95 @ Mulberry	Grid Smart	
SR95 @ Havasu Riviera	Wavetronix	
SR95 @ Acoma S.	LOOPS	Grid Smart
SR95 @ Oro Grande	LOOPS	Grid Smart
SR95 @ McCulloch S.	LOOPS	Grid Smart

Lake Havasu Ave.	Current Detection	Ideal Detection
N/A		
Lake Havase Ave @ Palo Verde N.		
Lake Havase Ave @ Kiowa Ave		
Lake Havase Ave @ W. Acoma		
Lake Havasu Ave @ Industrial		
Lake Havasu Ave @ Palo Verde S.		
Lake Havasu Ave @ Mesquite Ave		
Lake Havasu Ave @ McCulloch N.		
Lake Havasu Ave @ Swanson Ave.		
Lake Havasu Ave @ Smoketree Ave		
Lake Havasu Ave @ Mulberry Ave		
N/A	_	
Maricopa Ave @ Acoma S.		
Maricopa Ave @ Oro Gande		
N/A		

Other Locations	Current Detection	Ideal Detection
S. Palo Verde @ Acoma N.		
Mesquite Ave @ Acoma N.		
McCulloch @ Acoma N.		
McCulloch @ Smoketree Ave		
McCulloch @ Riveria Blvd		
McCulloch @ Capri Blvd		
*Future Swanson @ Acoma Signal?		
- V		

20 ADOT Signals

\$450k

12 Signals along Lake Havasu Ave.

18-19 City Signals - \$450k

Project Cost Estimate:

\$900k Signal Upgrades

\$110k Contingency

Total: \$1,010,446 - Hurf Exchange

### SR95 Pavement Preservation - Point of consideration to pave all the way to the curb returns

SR95 Pavement Preservations will save roughly \$200k if Loop Detector installation is not required LHMPO contributing \$450k towards SR95 signals and detection equipment Total ADOT savings is roughly \$650k - this could be put towards paving the returns on the SR95 Pavement Project

#### 6-7 Other locations

\*Purchase equipment upfront for Swanson @ Acoma Signal, pay for install at a future date

# Lake Havasu Metropolitan Planning Organization (MPO) FY 2021-2026 Transportation Improvement Program

					Surface Trans	sporta	ton Block (	Grant	(STE	BG) Pro	ojects						
TIP ID #	TRACS/Federal #	Project Phase	Project Sponsor	Project Name	Project Location	Length	Functional Classifications	Lanes Before	Lanes After	Fed Aid Type	Federal Funds Source	Federal Funds	Other Fed Funds	Local Match	Other Funds Local HI	JRF Exchange	Total Cost
							2021										
LHM-21-101	-	HSIP Applications and Data Evaluation	LHMPO	FY25/26 HSIP Evaluation / Application	N/A - Administrative Project	-	-	-	-	STBG	FHWA	\$ 19,000.00	\$ -	\$ 1,148.46	\$ - \$	-	\$ 20,148.46
											TOTALS	\$ 19,000.00	\$ -	\$ 1,148.46	\$ - \$	-	\$ 20,148.46
						1	2022	7			T		_				
<del>LHM-22-111</del>	-	-	Lake Havasu City	To Be Determined	To Be Determined	-	-	-	-	STBG	FHWA	\$ 545,389.26	-	-\$ 32,966.26	\$	_	\$ <del>578,355.52</del>
LHM-22-112	-	Scoping	Lake Havasu- City/ADOT	Traffic Signals ITS		-	-	-	1	STBG	FHWA	\$ 90,000.00	\$	-ADOT N.W. District covering \$90k in "Other Funds Local"	\$ 90,000.00 \$		\$ 180,000.00
LHM-22-113	-	Construction	Lake Havasu City/ADOT	SR95 Pavement Preservation	State Route 95 (I-40 to Sara Park)	-	-	-	-	STBG	FHWA	\$ 200,000.00	\$ -	\$ 12,089.08	-\$\$	_	\$ <del>212,089.0</del> 8
LHM-22-114	-	Construction	LHMPO	FY27/28 HSIP Evaluation / Application	N/A - Administrative Project	-	-	-	-	STBG	FHWA	\$ 42,746.47	-\$	\$ 2,583.83	-\$		\$——45,330.30
											TOTALS	\$ 878,135.73	\$	\$ 47,639.17	\$ 90,000.00	-	\$ 1,015,774.9
						1	2023	7			T		_				
LHM 22-112	-	Installation	Lake Havasu City	Traffic Signals ITS	Various Intersections - SR95, Lake Havasu Ave, & Other Intersections	-				HURF X STBG	FHWA		\$ -	\$ -	\$ 112,271.80 \$	1,010,446.20	\$ 1,122,718.00
LHM-22-114	-	Construction	LHMPO	FY27/28 HSIP Evaluation / Application	N/A - Administrative Project	-	-	-	-	STBG	FHWA	\$ 42,746.47	\$ -	\$ 2,583.83	\$ - \$	-	\$ 45,330.30
											TOTALS	\$ -	\$	\$	- \$ 112,271.80 \$	1,010,446.20	\$ 1,122,718.00
						ı	2024	T					1	1			
										STBG	FHWA	\$ -	\$ -	\$ -	\$ - \$	-	\$ -
											TOTALS	\$ -	- \$	- \$	- \$ - \$	-	\$
							2025										
										STBG	FHWA	\$ -	\$ -	\$ -	\$ - \$	-	\$ -
											TOTALS	\$ -	- \$	- \$	- \$ - \$	-	\$
							2026								,		
										STBG	FHWA	\$ -	\$ -	\$ -	\$ - \$	-	\$ -
											TOTALS	\$ -	- \$	- \$	- \$ - \$	-	\$

Notes:

Terms: "STBG" : Surface Transportation Block Grant

Note: This is an overall listing of all Lake Havasu MPO projects that have been preliminarily approved by the TAC, by year, for 2021 to 2026. Some projects will need to be moved or reprogrammed due to funding availability.

<sup>1.</sup> Only "STBG" funded programs are selected by LHMPO; projects with other funding sources are required to be included, but are selected through various grant applications

<sup>2.</sup> Projects labeled with "Not Approved" or "Not Awarded" and highlighted in \*\*Blue\*\* are considered to be in "Parking Lot" status and waiting for eligibility determination from ADOT, FHWA and or approval by LHMPO TAC & Executive Board. They are included in this summary list because approvals are expected.

<sup>3.</sup> Projects highlighted in "Yellow" show an amended change in this updated summary

# ADOT District Engineer's Report (Information Only)

Todd Steinberger, ADOT NW District Engineer

# ADOT Planner's Report (Information Only)

Jason James, Transportation Planning Program Manager

# WACOG Transportation Report (Information Only)

Roland Hulse, WACOG Transportation Manager