

PUBLIC MEETING AGENDA

Transportation Commission

MEETING DATE

Tuesday, November 8, 2022 from 7:30 to 9 a.m.

MEETING LOCATIONS

Join Via Cisco Webex

https://tempe.webex.com/tempe/onstage/g.php?MTID=e951f4330899b9c57cf89331c49ad0e65

Event password: 211897

United States Toll+1-408-418-9388

Access Code/Event Number: 2489 484 3668

AND

Tempe Transportation Center Don Cassano Community Room 200 E. Fifth Street, 2nd floor Tempe, Arizona, 85281

AGENDA ITEM	PRESENTER	ACTION or INFORMATION		
1. Public Appearances The Transportation Commission welcomes public comment for items listed on this agenda. There is a three-minute time limit per citizen.	JC Porter, Commission Chair	Information		
2. Approval of Meeting Minutes The Commission will be asked to review and approve meeting minutes from the October 11, 2022 meeting.	JC Porter, Commission Chair	Action		
3. Annual Report Staff will present the 2022 annual report including Transportation Commission goals for 2023.	Shelly Seyler, Engineering & Transportation Department	Action		
4. Streetcar Update Staff will provide an update on the status of the Streetcar since its opening in Spring 2022.	Eric Iwersen and Tony Belleau, Engineering & Transportation Department	Information		
5. Transit Security Update Staff will present FY 20/21 transit security statistics.	Trent Luckow, Tempe Police Department	Information		
6. Department & Regional Transportation Updates Staff and commission members will provide information on relevant meetings and events.	Engineering & Transportation Department Staff and Transportation Commissioners	Information		
7. Future Agenda Items Commission may request future agenda items.	JC Porter, Commission Chair	Information		

According to the Arizona Open Meeting Law, the Transportation Commission may only discuss matters listed on the agenda. The city of Tempe endeavors to make all public meetings accessible to persons with disabilities. With 48 hours advance notice, special assistance is available at public meetings for sight and/or hearing-impaired persons. Please call 350-4311 (voice) or for Relay Users: 711 to request an accommodation to participate in a public meeting.



Minutes City of Tempe Meeting of the Transportation Commission October 11, 2022

Minutes of the meeting of Tempe Transportation Commission held on Tuesday, October 11, 2022 at 7:30 a.m. via Cisco Webex and at the Tempe Transportation Center located at 200 E. Fifth Street, Tempe AZ 85281.

(MEMBERS) Present:

Jeremy BrowningPam GoronkinSusan ConkluDavid A. KingBrian FellowsJohn ChristophBobbie CassanoJC Porter

Dawn Hocking Peter Schelstraete
Alice Bimrose David Sokolowski

Paul Hubbell

(MEMBERS) Absent:

Amanda Nelson Alana Chavez Langdon

City Staff Present:

Shelly Seyler, Deputy Engineering & Transportation Director
Robert Yabes, Principal Planner
Chase Walman, Senior Transportation Planner
Sue Taaffe, Senior Management Assistant
Shauna Warner, Neighborhood Program Manager

Bonnie Richardson, Principal Planner
TaiAnna Yee, Public Information Officer
Cathy Hollow, City Traffic Engineer
Lyle Begiebing, Transportation Planner
Sam Stevenson, Interim Transit Manager

Guests Present:

John FedericoAudra ThomasKattie BoligitzJohn BullenMike JamesAmy McNamaraAlyssa BickleHelen Rosenburg

Commission Chair JC Porter called the meeting to order at 7:30 a.m.

Agenda Item 1 – Public Appearances

None

Agenda Item 2 – Minutes

JC Porter introduced the minutes of the September 13, 2022 meeting of the Transportation Commission and asked for a motion for approval.

Motion: Commissioner Paul Hubbell **Second:** Commissioner Dawn Hocking

Decision: Approved by Commissioners

Susan ConkluPam GoronkinBrian FellowsPaul HubbellBobbie CassanoDavid SokolowskiDawn HockingJC Porter

Alice Bimrose Peter Schelstraete

Agenda Item 3 - Proposition 400E Update

John Bullen with the Maricopa Association of Governments made a presentation about the expansion of Proposition 400 and House Bill 2685 veto. Topics included:

- Background
- Investment plan overview
- Program impacts
 - Arterial impacts
 - Transit impacts
 - Freeway impacts
- Next steps
- Key takeaways

Discussion included air quality, gaps in the transit system even with the extension of Proposition 400, path to the ballot, legislative options, and business leader and disability community involvement.

Agenda Item 4 – Annual Report

Shelly Seyler presented the 2022 Transportation Commission Annual Report including the 2023 Transportation Commission goals. Discussion included the length of meetings and frequency of meetings. The agenda item will be presented again in November for formal adoption.

Agenda Item 5 - Public Involvement Process

Shauna Warner made a presentation about Tempe's public involvement process. Topics included:

- Tempe Involving the Public Manual
- Types of public involvement
- Effective public involvement
- Types of projects
- Who is involved
- Collection of input
- Maryanne Corder Grants
- How to participate
- Equitable public involvement
- Data analysis
- Metrics

Discussion included roll plots, technology, videos, multi-language outreach, tools and methods.

Agenda Item 6 - Grand Canal Multi-Use Path Project

Chase Walman provide an update on the Grand Canal Multi-use Path Project. Topics included:

Overview

- Priest Drive Improvements
- Grand Canal at Washington Street improvements
- Lakeview Drive Improvements
- Next steps

Discussion included protected bike lanes and upcoming public meetings.

Agenda Item 7 – Upcoming Transportation Public Meetings & Announcements

Brian Fellows stated that he and David King have been attending the General Plan 2050 meetings to represent the Commission. JC Porter stated that ASU purchased an electric coach bus to test throughout the year.

Agenda Item 8 - Future Agenda Items

John Christoph requested that the McClintock Bike Lane Project be added as a future agenda item. The following future agenda items have been previously identified by the Commission or staff:

- November 8
 - Annual Report
 - Transportation Survey Results
 - Transit Security Update FY 21/22
- December 13
- January 10
 - Commission Business
 - Streetcar Update
 - Smith Road Improvements
 - North/South Bike/Ped Project
- February 14
 - o Speed reduction, compliance, and tickets issued near "35 mph only when lights flashing" devices
 - ADA Transition Plan and recently completed ADA facilities
 - o General Plan 2050 Circulation Element
 - Grand Canal Connection Project
- March 14
 - Smith Road Improvements
 - Crime Prevention Through Environmental Design
 - Personal Delivery Devices
- April 11
- May 9
- June 13
- July 11
- TBD: Bike Bait (once program resumes)

The next meeting is scheduled for November 8, 2022. The meeting was adjourned 9:04 a.m.

Prepared by: Sue Taaffe Reviewed by: Shelly Seyler

MEMORANDUM

TO: Tempe Transportation Commission

FROM: Shelly Seyler, Deputy Engineering & Transportation Director

DATE: November 8, 2022

SUBJECT: 2022 Transportation Commission Annual Report

ITEM #: 3



PURPOSE:

To request that the Transportation Commission review the draft 2022 Transportation Commission Annual Report and discuss the proposed goals for 2023.

RECOMMENDATION OR DIRECTION REQUESTED:

To approve the 2022 Transportation Commission Annual Report pending the attendance of Commissioners at the October November and December meetings.

BACKGROUND INFORMATION:

To better serve the City Council and community on the work of Tempe's various advisory boards and commissions, the City Manager asks staff to produce an annual report detailing the work of the board or commission to submit to the City Clerk by December of each year. The report features the membership, accomplishments, goals, attendance and the overall work of the City's board and commission volunteers. The various reports are combined into one resource for City Council to review. If requested by the Mayor, board and commission chairs may present their annual report to the City Council during a Work Study Session.

Prior to being submitted the annual report to the City Clerk, the text highlighted in yellow on Attachment 1 will be updated to reflect attendance at the October, November, and December meetings.

FISCAL IMPACT or IMPACT TO CURRENT RESOURCES:

None

ATTACHMENTS:

Attachment 1: Annual ReportAttachment 2: PowerPoint



TRANSPORTATION COMMISSION 2022 ANNUAL REPORT

Description as Defined in Ordinance:

The Transportation Commission shall have the following powers and duties:

- (1) To suggest to the Mayor and City Council qualified and interested persons eligible for appointment for commission vacancies;
- (2) To consult, through the chairman of the commission, with the Engineering and Transportation Department, as to the items to be included on the agenda of meetings of the commission prior to the preparation and distribution of the agenda by the Engineering and Transportation Department;
- (3) To prepare and submit an annual report to the City Manager and City Council including applicable Council committees:
- (4) To advise and make recommendations to the City Council and to assist city departments and the City Manager to plan and implement a balanced transportation system within Tempe which incorporates all forms of transportation in a unified, interconnected manner and complements land use, making a positive environmental impact through reduction of energy consumption, air pollution and congestion, while promoting economic development and providing mobility for all persons, including elderly and disabled;
- (5) To advise and make recommendations to the City Council and to assist city departments and the City Manager on appropriate performance standards and benchmarks for use in evaluating the city's transportation system and program, based on nationally recognized guidelines and local priorities:
- (6) To advise and make recommendations to the City Council and to assist city departments and the City Manager on transportation plans, projects and ordinances, including but not limited to:
 - a. To recommend and review short and long-range plans and studies for the city's transportation system, including streets, transit, bicycling, pedestrians and demand management;
 - b. To periodically review and update the transportation elements of the city's general plan;
 - c. To provide input and review regional, state and federal transportation plans, projects and issues especially as provided by federal law; and
 - d. To promote and maintain bicycling as a safe and effective mode of travel for recreation, health and transportation.
- (7) To advise and recommend to the City Council and to assist city departments and the City Manager annually on the elements of prioritized, unified operating and capital improvement program budgets for transportation;
- (8) To provide a forum for public hearings and other public involvement mechanisms to assure community-based transportation plans, projects and issues, and to meet all federal and other guidelines for public involvement in transportation projects where applicable; and
- (9) To take any such further actions as may be deemed necessary and appropriate to further the goals of the commission.

TCC § {City Code, Chapter 2, Article V, Division 8}

<u>List of Board and Commission Members, Including Attendance and Service Dates from January 2022 to December 2022:</u>

Board/Commission Members:	Service Dates:	Attendance Record:
Jeremy Browning	12/31/2022	Attended 9 meetings out of 11
Susan Conklu	12/31/2023	Attended 9 meetings out of 11
Brian Fellows	12/31/2023	Attended 9 meetings out of 11
Alana Chavez Langdon	12/31/2023	Attended 3 meetings out of 11
David Sokolowski	12/31/2023	Attended 9 meetings out of 11
Paul Hubbell	12/31/2022	Attended 6 meetings out of 11
David A. King	12/31/2024	Attended 9 meetings out of 11
Alice Bimrose	12/31/2022	Attended 7 meetings out of 11
Pam Goronkin	12/31/2024	Attended 7 meetings out of 11
JC Porter	12/31/2024	Attended 9 meetings out of 11
Amanda Nelson	12/31/2024	Attended 8 meetings out of 11
Peter Schelstraete	12/31/2024	Attended 8 meetings out of 11
Bobbie Cassano	12/31/2023	Attended 8 meetings out of 11
John M. Christoph	12/31/2022	Attended 7 meetings out of 11
Dawn Hocking	12/31/2022	Attended 8 meetings out of 11

Name of Chair and Vice Chair:

- Chair JC Porter
- Vice Chair David A. King

Staff Liaison and Contact Information:

Staff Liaison:	<u>Department:</u>	<u>Phone:</u>	<u>Email:</u>
Shelly Seyler	Engineering & Transportation	480-350-8854	Shelly_seyler@tempe.gov

Meeting Frequency and Location:

Meetings are typically held the second Tuesday of the month at 7:30 a.m. at 200 E. Fifth Street, Don Cassano Community Room, Tempe, AZ 85281 or via Cisco WebEx. There were two meetings held in February due to the large number of agenda topics.

Number of Meetings Cancelled and Reason for Cancellation:

• June and July 2022 as traditional to allow for Commissioner summer holiday travel.

Vacancies and Duration of Vacancies:

0

Subcommittee and Subcommittee Activity:

Did the Board/Commission have any subcommittees active during the reporting period? ☐ YES ☒ NO

Mission Statement:

The mission of the Transportation Commission is to ensure that the city has a balanced transportation system which incorporates all forms of transportation in an interconnected manner while complementing land use, making a positive environmental impact through reduction of energy consumption, air pollution and congestion, promoting economic

development, providing mobility and accessibility for all persons, and creating a forum for residents to provide input on transportation plans, projects and issues.

Accomplishments (Past 12 Months):

<u>Council Priority #4</u>: Implementing sustainable growth and development strategies to improve Tempe's environment, quality of life and economic outcomes. Tempe strives to make long-term generational investments in technology, infrastructure and public transit that create a safe, clean, equitable and healthy city.

Transportation Commission accomplishments as they relate to the above-mentioned Council priority:

STEP Manual/Neighborhood Traffic Calming Guide: Commission approved the Neighborhood Traffic Calming Guide.

Climate Action Plan: Commission approved sending a letter to the City Council supporting the Climate Action Plan.

Bike Hero Award: Commission selected Erin Boyd as the 2022 Bike Hero award recipient.

General Plan 2050 Technical Advisory Group: Commission selected Brian Fellows and David Sokolowski to represent the Transportation Commission on the General Plan 2050 Technical Advisory Group.

Adaptive Streets Implementation Design Guide: Commission approved the Adaptive Streets Design Guide.

Annual Report: Commission approved the 2022 Transportation Commission Annual Report.

Goals Related to City Council Strategic Priorities, if Applicable (Next 12 Months):

In no particular order:

- Monitor progress of Regional Proposition 400E.
- Recommend project(s) to be submitted for regional and federal grants.
- Guide and provide feedback for streetcar, bus and light rail operations, bicycle and pedestrian projects.
- Guide strategic development of transportation systems and use of transit funds.
- Guide progress and provide feedback of Transportation Master Plan, the transportation chapter of the General Plan and emerging transportation technologies.
- Guide and provide feedback on Vision Zero plan.
- Ensure programs and projects are compliant with Americans with Disabilities Act (ADA).
- Maintain regular contact and form partnerships with other Boards and Commissions.
- Provide general recommendations regarding transportation safety.
- Work with community advocacy groups on programs like the Bike Hero Award.



Transportation Commission November 8, 2022



Mission Statement



The Transportation Commission advises and makes recommendations to the City Council and assists City departments and the City Manager to plan and implement a balanced transportation system within Tempe which incorporates all forms of transportation in a unified, interconnected manner and complements land use, making a positive environmental impact through reduction of energy consumption, air pollution, and congestion, while promoting economic development and providing mobility for all persons, including elderly and disabled.

Proposed Goals for 2023 (in no particular order)



- Monitor progress of Regional Proposition 400E.
- 2. Recommend project(s) to be submitted for regional and federal grants.
- 3. Guide and provide feedback for streetcar, bus and light rail operations, bicycle and pedestrian projects.
- 4. Guide strategic development of transportation systems and use of transit funds.
- 5. Guide progress and provide feedback of Transportation Master Plan, the transportation chapter of the General Plan and emerging transportation technologies.
- 6. Guide and provide feedback on Vision Zero plan.
- 7. Ensure programs and projects are compliant with Americans with Disabilities Act (ADA).
- 8. Maintain regular contact and form partnerships with other Boards and Commissions.
- 9. Provide general recommendations regarding transportation safety.
- 10. Work with community advocacy groups on programs like the Bike Hero Award.

MEMORANDUM

TO: Tempe Transportation Commission

FROM: Tony Belleau, Transportation Planner, 480 858 2071

DATE: November 8, 2022

SUBJECT: Streetcar Update

ITEM: 4

PURPOSE:

To provide the Commission with a brief update on the streetcar system.

RECOMMENDATION OR DIRECTION REQUESTED:

Provided for information, only.

CITY COUNCIL STRATEGIC PRIORITY:

- Quality of Life 3.26: Achieve a multimodal transportation system (20-minute city) where residents can walk, bicycle, or
 use public transit to meet all basic daily, non-work needs.
- Quality of Life 3.29: Achieve ratings of "Very Satisfied" or "Satisfied" with the "Overall Satisfaction with Transit System in Tempe" greater than or equal to 80% as measured by the City of Tempe Transit Survey.

BACKGROUND INFORMATION:

Tempe Streetcar is the first modern streetcar line in the Valley. It serves one of the highest transit ridership centers in the region and connects riders to neighborhoods, major business centers, and regional events and destinations. Streetcar vehicles operate individually and within mixed traffic, and their stops are similar to bus stops in that they are much smaller than light rail stations, and integrated into the street and sidewalks. As part of a multimodal transit system, the streetcar's focus is on short trips that provide access to neighborhoods, education, employment and commercial, retail and office spaces along the 3-mile route.

The streetcar system in Tempe opened for passenger service on May 20, 2022. With the sixth and final vehicle still on a delayed commissioning timeline, service is operating at a similar level to the regional light rail, operating seven days a week and arriving at stops every 15-20 minutes:

Current ridership for the system through September 30th is 157,920 boardings – with a crude daily average of 1170 boardings. For perspective, Tempe has the highest boardings per mile for light rail in the region at 8.6, with 784 daily revenue miles in September. Tempe circulators (ORBIT, FLASH) averaged 1.74 boardings per mile across 7 routes, with 730 daily revenue miles in September. Tempe Streetcar averaged 3.8 boardings per mile over 317 daily revenue miles in September. This is commensurate with the last Project Profile provided by FTA, which projected *800 linked trips a day in the opening year. (*linked trips was used as a regional assumption for connecting to other transportation services, this number would be expected to be lower using unlinked trips – but difficult to forecast for an opening system anticipated to benefit from regional light rail connections.

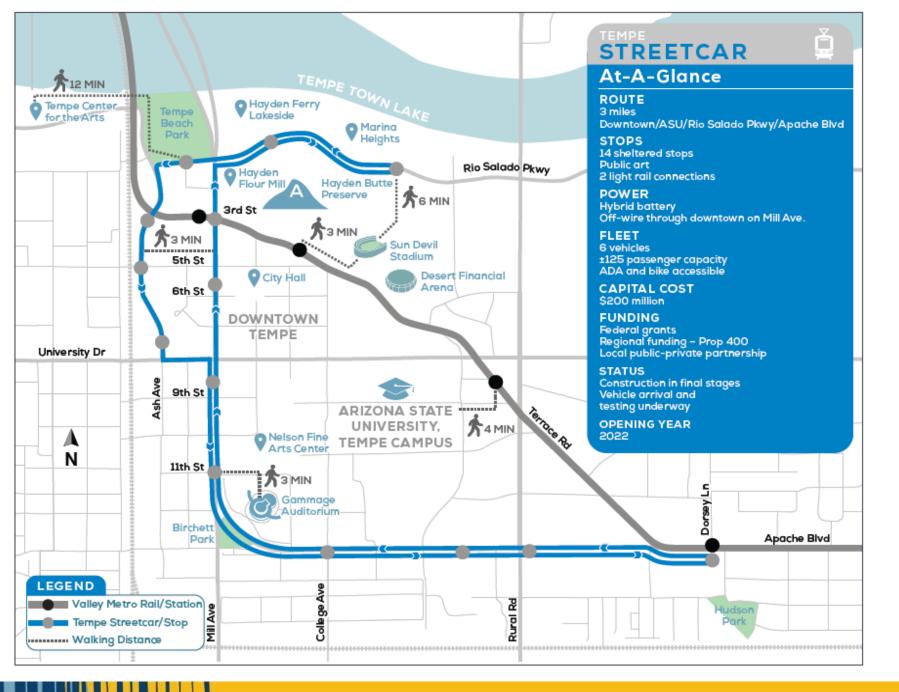
Staff continues to monitor performance in concert with Valley Metro, and coordinate operations on our streets with a number of partners – including Special Events, Streets, Police, as well as Downtown Tempe Authority, ASU, and ongoing construction in the downtown.

Additionally, staff continues to research and coordinate with our partners in the region on potential fare and ticketing solutions that would integrate with the regional fare collection system upgrade, currently underway. Building on the Streetcar Extension Studies that identified corridors most feasible for future expansion, an alternatives analysis study for the Rio Salado Parkway (East) extension is presently underway.

FISCAL IMPACT or IMPACT TO CURRENT RESOURCES: N/A

ATTACHMENTS: PowerPoint

























STREETCAR IN TEMPE: NOW OPEN





HOW'S IT GOING, STREETCAR?



157,920 boardings

Extrapolation is not the most reliable ridership projection, but using the very broad 134 days of service multiplied by a factor of 2.73 gives us an annual estimate of around 430k boardings for the system

The 2018 FTA Project projection estimated roughly 800 linked trips a day

In this period, the system is averaging 1170 Average Daily Boardings





Some Perspective , Not Comparison!

Light Rail (in Tempe)
Tempe has the highest boardings per mile for light rail in the region at 8.6, with 784 daily revenue miles in September

Tempe Circulators

Averaged 1.74 boardings per mile across 7 routes, with 730 daily revenue miles in September

Tempe Streetcar3.8 boardings per mile, 317 daily

revenue miles in September

NEXT STEPS



Coordinate Streetcar Operations
with Special Events, Police,
Downtown Tempe Authority, ASU,
Construction projects, Additional
Services and Groups

Continue to research and coordinate with regional partners on implementation of Fare Collection technologies

Awaiting Final Vehicle for service

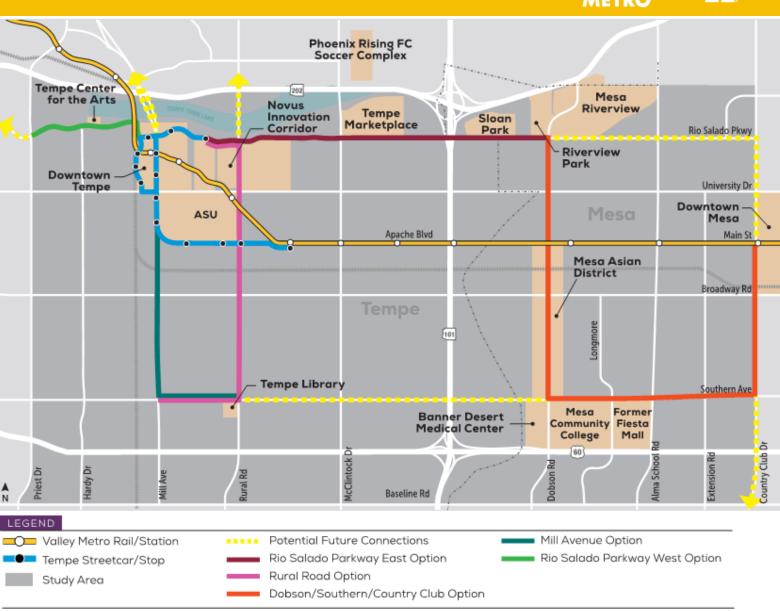


NEXT NEXT STEPS



Streetcar Extension Study
Began during planning for current system
Identified Corridors for possible extensions

Alternatives Analysis Study for the Rio East Extension underway





MEMORANDUM

TO: Tempe Transportation Commission

FROM: Trent Luckow, Sergeant, 480 350 8335

DATE: November 8, 2022

SUBJECT: Tempe Transit System Security Update

ITEM #: 5



PURPOSE:

To provide the Commission with an update on the Tempe Transit Security Program

RECOMMENDATION OR DIRECTION REQUESTED:

For Information

CITY COUNCIL STRATEGIC PRIORITY:

Safe and Secure Communities

BACKGROUND INFORMATION:

The safety and security of passengers, employees and contractors is the highest priority. The public's overall perception of transit system safety plays an important role to maintain and increase use of public transit.

The Transportation Division- Transit provides funding for one full-time police sergeant position. This position is a liaison between Tempe Transit, Tempe PD, Valley Metro Security and Phoenix, Mesa and ASU Police Departments for transit related police and security issues. The Transit Sergeant works closely with Transit Facilities and Operations staff to address any security concerns brought forward by passengers or bus operators along with Valley Metro safety and security staff to address security issues related to light rail operations. As part of the Regional Security Team, the Transit Sergeant collaborates with Valley Metro and partner law enforcement agencies to share and address local and regional transit issues and successes.

The Transit Sergeant oversees facility security for the Tempe Transit Center (TTC) and the East Valley Bus Operations and Maintenance (EVBOM). This function includes general oversight of contracted security personnel and criminal backgrounds of incoming contractors working in and around either facility.

Transit also contributes some funding for a Police Explosives Ordinance Detection (EOD) K9. The handler and K9 Storm are deployed for large special events and on an as needed basis for any transit related calls. The K9 handler assists the Transit Sergeant with administrative tasks and can be a resource to patrol officers for transit related issues.

Tempe utilizes off-duty Uniformed Tempe Police officers to provide a presence on the Light Rail and bus systems during peak service hours and late nights on weekends. They may at times work in a plain clothes capacity or an unmarked vehicle in order to be more effective in observing any criminal behavior. The officers working the light rail security detail work closely with Valley Metro's contract fare inspectors/security officers as security has no legislative authority to detain people, as a result numbers of fare inspections have remained consistent over this past year. Due to some staffing shortages at the Tempe Police Department this past fiscal year, some of the off-duty shifts remained unfilled, yet those that were staffed were largely effective in reducing crime and quality of life issues throughout the Transit system.

Training

During this past fiscal year, Tempe Transit has continued its partnership with the Tempe PD SWAT, Explosive Ordinance Teams and K9's to conduct systems and scenario-based training on both Light Rail and a variety of City Buses. K9 Storm and Officer Razo's addition, after completing an explosive certification, is a welcome to the EOD and K9 teams. This past year all

sworn Tempe police officers completed a mandatory familiarization training of the Tempe Streetcar and how to respond to emergencies both on the streetcar or near streetcar operations.

Outreach

This past year the Transit Sergeant and Transit Facilities continued participating in weekly conference calls with Tempe Homeless Services (HOPE Team). These calls discuss various transit concerns as they relate to homelessness, problem areas in Tempe, along with solutions and successes. The weekly discussion reduces the amount of time a complaint or problem can be resolved and provides services quicker to those in need. These discussions and problem-solving techniques also provide an alternative to traditional policing methods and are an invaluable tool. Among those participating in these call meetings were the HOPE Team, Parks, Human Services, Public Works and additional police department staff.

Customer Experience Coordinator's (CEC's) started their presence on the light rail system in August 2019. CEC's are a part of the Respect the Ride campaign and actively assist riders on the platforms with customer service-related questions, ticket purchases, code of conduct rules of riding the system. CEC's also assist in the security of the system by acting as another layer of observation should a security related incident occur. Many CEC's can be seen on light rail and streetcar platforms during special events or other high volume usage dates.

Streetcar

In May 2022 Tempe Streetcar began revenue operations into Tempe's transit system carrying passengers. Valley Metro contract security officers staff each streetcar with 1 security officer. Tempe Streetcar has also been added to the downtown police deployment model. Continuous monitoring for safety and security issues is on going by the Transit Sergeant and Valley Metro for any additional resources needed. In addition, the Transit Sergeant remains active with the planning and input of any modifications to streetcar service during special events planned on or nearby the service alignment.

FISCAL IMPACT or IMPACT TO CURRENT RESOURCES:

N/A

ATTACHMENTS:

PowerPoint



Transit Security Update 2021-2022

Transit Security Update-Light Rail





FY 21 & FY 22 Monthly Comparison

June year over year snapshot

PASSENGERS

			FY202	1 vs FY2022
Month	FY 2021	FY 2022	Change in Ridership	
Jul	518,917	569,281	50,364	
Aug	543,467	636,655	93,188	
Sep	548,090	672,068	123,978	
Oct	584,177	700,823	116,646	
Nov	529,681	703,615	173,934	
Dec	427,311	679,919	252,608	
Jan	564,632	628,392	63,760	
Feb	478,243	733,124	254,881	
Mar	517,464	863,078	345,614	
Apr	594,496	811,435	216,939	
June	561,359	774,015	212,656	
Jun	559,917	621,120	61,203	
Totals	6,427,754	8,393,525	1,965,771	

Year to Date	6,427,754	8,393,525	1,965,771
Average	535,646	699,460	

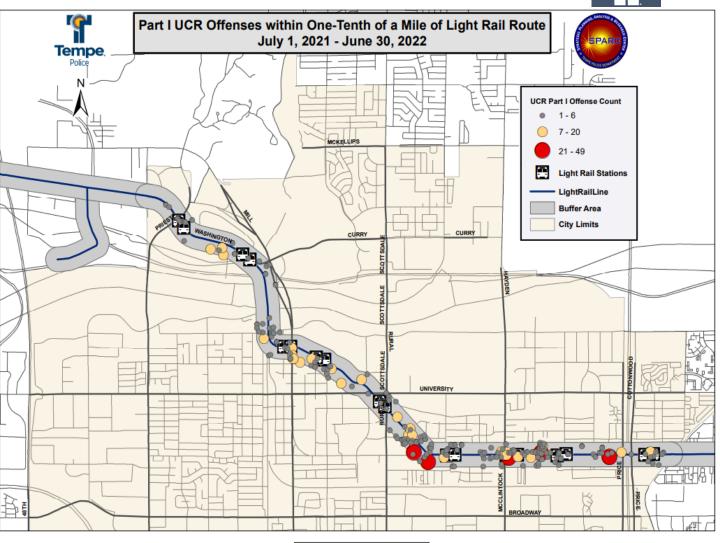
- 1. June 2022 had an increase in ridership of 61,203 or 10.9% more boardings than June 2021.
- 2. June 2022 had 22 weekdays and June 2021 had 22 weekdays (same number of weekdays in 2022).
- 3. See "Special Events" tab for 2022 vs 2021 comparison.
- 4. June 2022 had 3,760 ASU pass taps versus June 2021 taps of 536 for an increase of 3,224 or 601%.
- 5. Total Taps in June 2022 = 25,231; Total Taps in June 2021 = 10,669 for an increase of 14,562 or 136%.

June 2022		Ridership -	Final		
			Total Boardings	(+/-)	<u>2020 Actual</u>
61,203	10.9%	Rail	621,120	10.9%	559,917
		Total	621,120	10.9%	559,917
2,197	11.2%		Avg Wkdy Boardings	(+/-)	2020 Actual
1,819	11.0%	Rail	21,850	11.2%	19,653
1,397	9.1%	Total	21,850	11.2%	19,653
20,309					



Transit Security Update-Light Rail





Light Rail Security Update





Part I-II UCR Crime: July 1, 2021 - June 30, 2022

Statistics Provided by SPARC on 09/29/2022.



Offenses by UCR Type

Light Rail Stations vs. Other Place Types (based on Place Name)

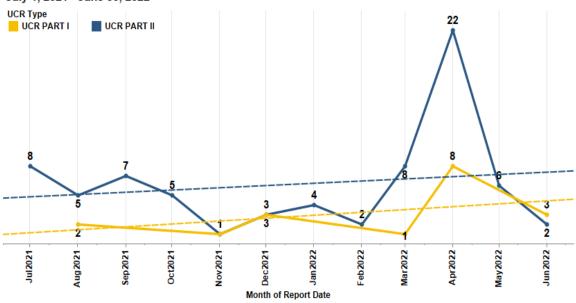
			UCR PART I			UCR PART II			
		LIGHT RAIL STATION	OTHER PLACE TYPE	Total	LIGHT RAIL STATION	OTHER PLACE TYPE	Total	Grand Total	
Г	Jul		45	45	8	114	122	167	
1	Aug	2	44	46	5	121	126	172	
_	Sep		47	47	7	102	109	156	
202	Oct		38	38	5	104	109	147	
~	Nov	1	56	57	1	99	100	157	
ı	Dec	3	39	42	3 101		104	146	
	Total	6	269	275	29	641	670	945	
Г	Jan		49 49 56 56	49	4	97	101	150	
l	Feb			2	101	103	159		
	Mar	1	56	57	8	151	159	216	
2022	Apr	8	116	124	22	278	300	424	
1	May		194	194	6	405	411	605	
	Jun	3	66	69	2	197	199	268	
	Total	12	537	549	44	1,229	1,273	1,822	
G	rand Total	18	806	824	73	1,870	1,943	2,767	



Transit Security Update - Light Rail '21-'22

			UCR PART I			UCR PART II			
		LIGHT RAIL STATION	OTHER PLACE TYPE	Total	LIGHT RAIL STATION	OTHER PLACE TYPE	Total	Grand Total	
	Jul		45	45	8	114	122	167	
	Aug	2	44	46	5	121	126	172	
_	Sep		47	47	7	102	109	156	
2021	Oct		38	38	5	104	109	147	
2	Nov	1	56	57	1	99	100	157	
	Dec	3	39	42	3	101	104	146	
	Total	6	269	275	29	641	670	945	
	Jan		49	49	4	97	101	150	
	Feb		56	56	2	101	103	159	
~	Mar	1	56	57	8	151	159	216	
2022	Apr	8	116	124	22	278	300	424	
~	May		194	194	6	405	411	605	
	Jun	3	66	69	2	197	199	268	
	Total	12	537	549	44	1,229	1,273	1,822	
G	rand Total	18	806	824	73	1,870	1,943	2,767	

UCR Crime Monthly Trend: Light Rail Stations July 1, 2021 - June 30, 2022



Transit Security Update-Light Rail

Tempe Police Officer Light Rail Security Activity



July 2021-June 2022

Date	Fare Inspection	Fare Violation	Alcohol Violations	Trespass	Code of Conduct Warnings	Warrant	Positive Feedback	TOTALS
July Totals	517	53	9	17	41	3	24	664
August Totals	406	22	3	9	25	21	10	496
September Totals	410	22	3	7	48	2	16	508
October Totals	641	37	1	4	19	6	9	717
November Totals	307	15	1	6	18	1	5	353
December Totals	223	19	3	7	10	6	11	279
January Totals	409	25	4	15	23	4	11	491
February Totals	518	16	3	12	19	4	60	632
March Totals	298	9	1	4	24	6	9	351
April Totals	263	9	3	5	9	5	13	307
May Totals	137	2	0	2	4	1	26	172
June Totals	278	5	1	3	15	14	8	324
Yearly Total	4407	234	32	91	255	73	202	5294

Light Rail Security Update

- Security/Police partnership increase in productivity
 - Quality of life issues in and around public transit modes.
- Part of Regional Security Team with Phoenix PD, Mesa PD, Valley Metro and security teams.
- Information/resource sharing between agencies
- Respect the ride program
- Trespassing & fare enforcement
 - Bus & Light Rail off duty enforcement opportunities
- Customer Experience Coordinators (CEC's)
 - Extension of respect the ride, customer
 - experience, safety and security.
- 2021-2022; Streetcar added to Transit Security model;
 Valley Metro added additional security personnel.

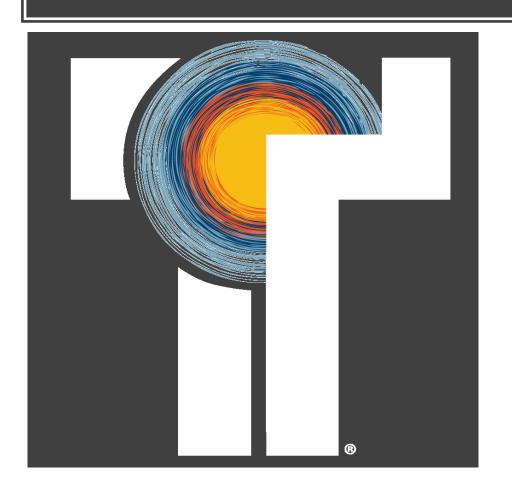
Bus Security Program Update



- Positive feedback from Bus operators and public
- Balance between enforcement and Social services referrals; solving quality of life issues.
- Problem solving CPTED, HOPE Team, Legal, Transit Facilities
- Training Tactical Team, Mental Health for First Transit
- Background approval for all contractors working at EVBOM and Transit Center facilities.
- Staying up to date on physical and cyber threats to critical infrastructure.



Allied Universal Security at Tempe Transit Center





	2021 TEMPE TRANSIT CENTER INCIDENT REPORTS SUMMARY													
DATE	IR's	Found Property, Drugs, Paraphernalia	Trespass	Intoxicated/ Impaired Individual	WorkOrder	Damage Graffiti Vandalism	Public Urination	Fight/ Assault	Theft	Unruly Patron	Med	Arrest/ Critical Incident	TPD	TFD
JAN	126	12	8	4	1	2	2	2	1	19	6	4	19	7
FEB	120	15	7	9	1	3	2	2	1	12	6	6	21	4
MAR	123	15	4	9	1	1	1	0	0	8	7	1	20	6
APR	141	24	1	16	7	8	0	3	0	3	7	1	10	9
MAY	124	21	2	6	0	1	2	1	0	3	4	0	7	4
JUNE	118	15	4	7	1	6	2	0	0	8	3	2	12	8
JULY	108	17	5	18	2	1	0	1	0	20	8	2	19	6
AUG	120	8	2	8	6	5	2	0	0	6	6	2	7	6
SEPT	118	16	9	10	0	4	0	1	0	12	5	4	18	6
ОСТ	123	7	2	2	0	3	0	0	2	4	0	0	13	1
NOV	156	28	7	6	0	9	1	2	1	13	5	1	15	3
DEC	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS	1377	176	51	95	19	43	12	12	5	108	57	23	161	60

Other: May reference subject sleeping, subject taking photos/video, unattended bags, parkinglot incidents, parking violations, and other non listed Policy Violations, etc.

Tempe Streetcar

- Addition of Streetcar to security and police service deliverables.
- Allied Universal Security added personnel to accompany their current staff providing security to Light Rail. 1 security officer per streetcar.
- Police will initially add Streetcar to the downtown corridor and patrol police service model. Continued monitoring for additional police services is on-going.
- Addition of Streetcar and it's delivery model
 - Planning for off-wire down car
 - Special events; i.e. Tempe Arts Festival, Rock n'Roll marathon ASU football games, etc. modification of services.





Tempe Streetcar Grand opening May 20th, 2022

• Initial Ridership Assessment:

• May 2022: 17,251

• June 2022: 42,842

- To date no Serious or Part I crimes have occurred leading to any changes in security deployment on Streetcar.
- All sworn officers completed a mandatory familiarization of streetcar operations and how to respond to emergencies.

MEMORANDUM

TO: Tempe Transportation Commission

FROM: Shelly Seyler, Deputy Engineering & Transportation Director

DATE: November 8, 2022

SUBJECT: Future Agenda Items

ITEM #: 7

PURPOSE:

The Chair will request future agenda items from the Commission members.

RECOMMENDATION OR DIRECTION REQUESTED:

This item is for information only.

- December 13
 - 1. Commission Business
 - 2. Transportation Survey Results
 - 3. McClintock Drive Paving Project Update
- January 10
 - 1. Commission Business
 - 2. Smith Road Improvements
- February 14
 - 1. Speed reduction, compliance, and tickets issued near "35 mph only when lights flashing" devices
 - 2. General Plan 2050 Circulation Element
 - 3. Grand Canal Connection Project
- March 14
 - 1. Smith Road Improvements
 - 2. Crime Prevention Through Environmental Design
 - 3. Personal Delivery Devices
- April 11
 - 1. ADA Transition Plan and recently completed ADA facilities
- May 9
 - 1. North/South Bike/Ped Project
- June 13
- July 11
- August 14
- September 12
- October 10
- TBD: Bike Bait (once program resumes)

