

**SALT LAKE CITY JOINT TRANSPORTATION ADVISORY BOARD
& BICYCLE ADVISORY COMMITTEE MEETING**

Salt Lake City Transportation Division Office - 349 South 200 East, Suite 150 - P.O. Box 145502
Salt Lake City, Utah 84114-5502

This meeting will be an electronic meeting and will not have a physical location. All attendees will connect remotely. Members of the public are encouraged to participate in meetings.

WebEx Virtual Meeting Link: <https://saltlakecity.webex.com/saltlakecity/j.php?MTID=md3bd252d930f0244fd5549a33f5d943f>

Meeting number (access code): 2499 644 4120 **Meeting Password:** rBQVHNHP537

Join by Phone: +1-408-418-9388 United States Toll **Access code:** 2499 644 4120

AGENDA

Monday, June 12, 2023
4:30 – 6:00 P.M.

Welcome and Member Introductions	4:30	5 min
Public Comment	4:35	10 min
700 East Shared Use Path <i>UDOT Project Team</i>	4:45	20 min
Scoring Criteria Used in Developing 5+5 Program <i>Becka Roof, SLC Transportation</i>	5:05	55 min
Adjourn	6:00	

Official Accommodation Notice for Salt Lake City Corporation

People with disabilities may make requests for reasonable accommodations no later than 48 hours in advance in order to attend this joint Transportation Advisory Board/Bicycle Advisory Committee meeting. Accommodations may include alternate formats, interpreters, and other auxiliary aids. This is an accessible facility. For questions or additional information, please contact Amy Lyons at 801-535-6630; TDD 801-535-6220

SLC Transportation Division - criteria for screening in 5+5 Program development

<https://www.slc.gov/transportation/plans-studies/short-range-planning/>

QTIP - quality transportation improvement program

updated 6-6-2023

A scoring overhaul is planned for Summer / Fall 2023.

SCORING USED IN 5+5 Based on Tiers calculated off of Total Points

Tier 1 - most points, high rank

Tier 2

Tier 3

Tier 4 - least points, low rank

Professional Judgment is also a considerable factor.

This score primarily evaluates how a project serves lower income and minority constituents, including both residential and access to employment.

EQUITY SCORE

Metric Name	Data Source (online link if published)	Data Date	Update Frequency	Maximum		What Is It?
				Points		
Low Income Households	US Census via ESRI data enrich	2010 census w 2015 ACS	With census (2020)	1		Standard Title VI process used at UTA. Shape file, based on all city census blocks. Average proportion of low income
Double Low Income Households	US Census via ESRI data enrich	"	"	1		households for all city blocks (such as, around 18%). Create 2
Zero Car Households	US Census via ESRI data enrich	"	"	1		shapefiles. All census blocks 18% or higher up to 36%. Second
Double Zero Car Households	US Census via ESRI data enrich	"	"	1		shape file 36% and above. Similar for zero car, minority. (%)
Minority Individuals	US Census via ESRI data enrich	"	"	1		may change based on actual data!)
Double Minority Individuals	US Census via ESRI data enrich	"	"	1		
WFRC Vulnerable Communities (now Equity Focus Areas)	https://data.wfrc.org/datasets/wfrc::equity-focus-areas/about	WFRC's data as of Fall 2019	Should update based on WFRC data / per 2020 census.	1		See WFRC website for explanation. Julie B, Bert G, others steward this data.
Access to Opportunity Jobs and Transportation	https://data.wfrc.org/datasets/access-to-opportunities-work-related-taz-based/explore	"	"	1		Transportation is really transit.
CSITop (Commute Source Intensity)	https://data.wfrc.org/datasets/wfrc::commute-source-intensity/explore	"	"	1		What draws commuters; locations of jobs. One field is a score. Shapefile is based on top scoring commute intensity; there may be as many as 10 tiers in this score (to be confirmed).
TPITWnety (Transit Propensity Index)	UTA - Jim Wadley - via email. Might be on data portal - unknown.	Data as of Fall 2019	Unknown	1		Data scored by UTA; we use the top score, which is 20.
TOTAL POINTS EQUITY				10	50%	Point totals are in 'Master' Table, Equity_Score field of total score

This score primarily measures the extent to which a project implements Transit and Active Transportation city master plans.

SUSTAINABILITY SCORE

<u>Metric Name</u>	<u>Data Source (online link if published)</u>	<u>Data Date</u>	<u>Update Frequency</u>	<u>Points</u>	<u>What Is It?</u>	<u>Maximum</u>
Transit Master Plan Tier 1 Route	Transit Master Plan GIS Files	2017		1	Transit Master Plan Tier 1 routes (generally sooner implementation)	
Transit Master Plan Tier 2 Route	Transit Master Plan GIS Files	"		1	Transit Master Plan Tier 2 routes (may lag or need key infrastructure, such as a bridge over RR)	
Ped Bike Master Plan Neighborhood Byway	Ped Bike Master Plan GIS Files	2015		1	Does the project intersect with a neighborhood byway from the 2015 SLC Ped Bike Master Plan? This is a network-building metric. Routes that ARE neighborhood byways may not score a point if the lines happen to be parallel rather than overlapping.	
Ped Bike Master Plan Separated Bikeways	Ped Bike Master Plan GIS Files	"		1	Does the project intersect with a separated or protected bikeway from the 2015 SLC Ped Bike Master Plan? This is a network-building metric. Routes that ARE separated or buffered bikeways do not score a point if they happen to be parallel lines rather than overlapping. TRAILS are included in this.	
TOTAL POINTS IN SUSTAINABILITY				4	Point totals are in 'Master' Table, Sus_Score field	
				20%	of total score	

This score primarily measures opportunities for partnering with other agencies toward a "dig once" approach.

GOOD GOVERNANCE SCORE

<u>Metric Name</u>	<u>Data Source (online link if published)</u>	<u>Data Date</u>	<u>Update Frequency</u>	<u>Points</u>	<u>What Is It?</u>	<u>Maximum</u>
Public Utilities Project Overlap	TBD	not currently in use		0		
Redevelopment Agency Area	TBD	not currently in use		0		
Partner Plan	TBD	not currently in use		0	TBD which plans could be included. Could also add scoring fields / points if needed.	
Engineering 6-Year Plan / Reconstruction	mwxsd.DBO.eng_sixyearplan	currently using a shapefile, however once automated scoring is completed, this is anticipated to be dynamic based on data in SDE	based on SDE; do not need to manually update	1	We do not currently have overlays in the scoring. F6_Year_Plan_Reference. Using AC Recon and Local Recon, only.	
Engineering 6-Year Plan / Surface Treatment	mwxsd.DBO.eng_sixyearplan	"	based on SDE; do not need to manually update	1	this is actually overlays in the 6 year plan	
TOTAL POINTS GOOD GOVERNANCE				2	Point totals are in 'Master' Table, Gov_Score field	
				10%	of total score	

This score primarily measures the safety need, as evidenced by crash reports in the past 3 years. (will move to 5 years)

SAFETY SCORE

Maximum				
Metric Name	Data Source (online link if published)	Data Date	Update Frequency	Points
Total reported crashes	Police (Transportation cleans data) P:\Transportation\Maps\00Data\Dans_Crash_Data\Dans_Crash_Data.gdb	2019 shape file currently in use, with Joe's drawings of bubbles - this will need to be updated. (currently used data is 2017 to 2019, I think)	2019 shape file currently in use, with Joe's drawings of bubbles. Data is updated yearly - usually available around May / June	1
Crashes involving a person walking or biking	Police (Transportation cleans data)		"	2
Fatal/severe crashes (all modes)	Police (Transportation cleans data)		"	1
TOTAL POINTS SAFETY				4 20%
Point totals are in 'Master' Table, Safety_Score field of total score				

This section is not in use yet. Weighting could be adjusted (such as 5-0 scale instead of 3-0)

PROFESSIONAL JUDGMENT

Metric Name

Network Gap

Readiness

Opportunity

what is it?

Does project complete a gap in a corridor or network? (3=last gap, 2=longer gap or series of gaps, 1= part of a corridor that has been started, 0=starting from scratch)
Readiness includes a read on public engagement and political landscape for the project.

(3= ready to go!, 2=general support, some work needed, 1=considerable work, 0= have not started conversation)

Opportunity for partnering with other agencies, such as potential for reconstruction even if not yet on Engineering 6-year plan, yet.

(3=prime opportunity easy win-win; 2=possible opportunity; 1=iffy, would take some legwork; 0=no opportunity)

TOTAL POINTS PROFESSIONAL JUDGMENT

0
0% Point totals are in 'Master' Table, Safety_Score field of total score

Total Points:

20