

JOINT SUSTAINABILITY COMMITTEE MEETING MINUTES

REGULAR MEETING April 26, 2023

The Joint Sustainability Committee convened in a hybrid meeting via videoconferencing and at PDC.

Chair Diana Wheeler called the Board Meeting to order at 6:08 pm.

Board Members in Attendance in Person: Kaiba White (chair), Haris Qureshi, Heather Houser, Rodrigo Leal, Chris Campbell

Board Members in Attendance Remotely: Diana Wheeler, Melissa Rothrock, Anna Scott, Kelsey Hitchingham, Frances Deviney

Board Members Absent:

City Staff in Attendance:

Rohan Lilauwala

CALL TO ORDER

PUBLIC COMMUNICATION

The speakers who registered in advance for public comment have three minutes each to address items on the agenda at this time.

N/A

1. Approval of minutes from the March 29, 2023 special called meeting of the Joint Sustainability Committee.

Oureshi motions to approve, Campbell seconds, all in favor, none opposed.

- 2. Project Connect LRT Options Presentation and Q&A (Discussion and/or Possible Action) Lisa Storer, Alvin Livingstone, Courtney Chavez, Austin Transit Partnership; Sravya Garledenne Project Connect Office.
 - Presentation on light rail component of LRT one component only

- Cost estimates came up high, so initial system needs to be scaled back to fit funding envelope
- Not seeking feedback on downtown crossings at the moment for surface alignments
 - o White: What are pros and cons of crossings?
 - Livingstone: S1st pros-straight line crossing; cons-traffic at Cesar Chavez;
 Trinity street pros-connection to conv ctr, east downtown; cons-impacts boathouse, still traffic at Cesar Chavez
- Houser: why does 38th/Oltorf/Yellow Jacket offer more flexibility vs North Lamar to Pleasant Valley
 - o NL-PV requires protective buys (to preserve extension southward), and/or require a spur put in. 3-legged option has a transfer station
- Intention is to build out full system once funding is available
- Qureshi elevated option avoids traffic from 8th to S Congress
- Over 12,000-13,000 comments does not include meetings (70+)
- Qureshi for partial underground why not go down South rather than East?
 - Livingstone money+technical feasibility; highest ridership segments were prioritized (UT, Republic Square, Pleasant Valley); each option also has to extend to a maintenance facility.
 - White: lots of student housing off Riverside
- Qureshi what's the status of the capitol view corridor on South Congress?
 - o Livingstone: LRV is no different than a bus; wires no different than existing infrastructure, crossing ramp descends to grade before South Congress
- Qureshi could an airport option stop near there serving surrounding neighborhoods?
 Look at ridership + jobs + also what's happening in 10 years: 'Southside Domain' at Riverside/Pleasant Valley, compared to relative lack of development at North Lamar.
 Important to invest to have the most sustainable long-term system demonstrate savings of avoided traffic from elevated or underground alignments
 - Storer ridership data based on 2040. Land use plans since modeling completed have not been incorporated, but modeling will be updated soon for 2045.
 - Chavez Pros and cons for each, but the system is still viable at grade downtown.
- Leal: If decisions around phase 1 options are data-informed, how are you taking community feedback into decisions?
 - Chavez quant/qualitative analysis of feedback pull principles of each option, use information in staff recommendation.
- Campbell GHG reductions are based on ridership, is congestion accounted for?
 - Storer model does not have post-system traffic analysis. Also working on an embodied carbon assessment – not included in current data, but might in future.
 - O White: would this assume low-carbon concrete
 - o Livingstone + Storer working towards it in light of recent council resolution
- Wheeler how do maintenance costs compare for at grade vs elevated vs underground?
 - \circ Livingstone working towards getting this information. Price tag includes O&M

- Deviney would any lines impact existing grocery stores, or bring new grocery stores?
 - o Livingstone: Discussions had, but no direct impacts are expected
 - Chavez: some of this can be done post-selection, in concert with antidisplacement efforts.
 - Deviney: potential USDA funding if we can demonstrate increased access to grocery stores for food desert residents
- Scott: was estimate of Vehicle Miles Travelled avoided done, instead of just ridership?
 - Livingstone: origin-destination trips have been looked at, VMT avoided could be looked at
 - Gardelenne does not directly capture this, but data sources are potential proxies for this
- Scott: Are there examples of other cities that have gone through similar transit building processes?
 - o Livingstone: worked on Phoenix LRT with 20 mile starter, 4-5 extensions, generated significant investment downtown
 - Kay: watched LRT transform Phoenix area. City passed transportation tax that funded several additional lines. Big for transportation equity and also economic development – lessons for how LRT can transform a sunbelt city.
- White: any failures?
 - o Growing pains around putting them in, 5-6 years of construction
- Houser skepticism before systems are running, experience creates support. Does going to the airport contribute to a mindset shift compared to other models? How do you get buy in?
 - Kay airport integration is complex. No bad systems different implementation approaches. Train your city on how to work with light rail: train drivers (Denver did outreach, Houston didn't and saw many collisions). Invest in access/support/communications for existing businesses on lines, during construction. Not always a transportation project, sometimes a utility moving project.
 - o Chavez construction impacts will be considered as part of implementation
- White: any analysis of noise for elevated?
 - Livingstone noise/vibration mitigation will be done if elevated is chosen.
 Environmental impact statement will take place once alignment is chosen
- Chavez May 2 is the close of this portion of engagement process. Staff recommendation end of May. Final decision made by June (City Council, CapMetro, ATP).
- Campell have you considered Envision certification
 - Storer sustainability guidelines being developed for all project connect projects. Third party cert for all projects (LEED, AEGB, SITES, Envision, etc.) + criteria for every project
- Leal: how do you make a phase 2 possible? Is ridership important in this?
 - o Livingstone: would need to line up another competitive grant project, need a successful initial system for expansion appetite.
- Qureshi have we looked at park at ride?

- o Livingstone: One near Yellow Jacket, potentially. Other end points have not been analyzed yet.
- o Storer: Potential shared parking arrangements would be beneficial
- Houser: no time for JSC recommendation, everyone to make their own at open house
- 3. City of Tempe case study of regional collaboratives to connect federal funding dollars with local climate projects Presentation from Braden Kay, City of Tempe, AZ (Discussion and/or Possible Action).
 - Huge opportunity to work on regional resilience and climate 'Regional Resilience Collaboratives'
 - Problem with model only coordination, no program building or investments
 - Health foundation established a pot of funds, they hired a consultant
 - Created a regional infrastructure exchange, established cross-sector team, identified 3 needs
 - o Govt collaboration and capacity building set up multi-city grant applications
 - Community partnerships establish guiding principles for how cities work with CBOs; gave a lot of money to bigger CBOs to fund smaller CBOs to do climate justice work
 - Business engagement need them on board for any kind of large scale change; demonstrate economic development impact
 - Identified target funding opportunities BRIC, DOT Protect, CPRG (green infrastructure or urban forestry or resilience hub project across jurisdictions), EJ grants
 - Need to figure out governance/financing structure that lasts beyond federal grant cycles create utilities, tax districts, etc to build stuff on the scale needed. E.g. Anapolis MD, Denver climate tax
 - Regional plan needs buy in framed as infrastructure and jobs plan, don't politicize it
 - Ouestions
 - Qureshi: how do we expand collaboration beyond the 5 counties to even further out. Beyond trails?
 - Kay: Trails are a gateway drug to facilitate collaboration
 - o Rothrock: expand on heat-related death
 - o Kay: better collaboration with Public Health + emergency management + social services needed to address these. Energy insecurity is a big issue.
 - Lilauwala: how do you balance going after opportunities with building a foundation? Who's doing it staff vs consultants?
 Kay: Tempe was doing it, but its going to be spread out now between county public health, Phoenix, MPOs, etc. MPOs can be problematic because of legacy of racism. Other options: Academic institutions, non-profits. Long term backbone hasn't been identified in Phoenix metro. Working project by project in the hope that momentum dictates necessity for long-term structure. Pick battles to support further collaboration
 - Leal- how did giving CBOs money for other CBOs work.
 Kay: risky, but it worked out. Logical which orgs would enter this. Kansas
 City utility funds urban heat island mitigation and extreme heat resilience –

pick 2-3 orgs from each city area to administer mini grants. Helps with making it more regional.

- 4. Creation of JSC working groups to help advance implementation of the Austin Climate Equity Plan (Discussion and/or Possible Action).
- 5. JSC Officer Elections for the 2023-2024 Term (Discussion and/or Possible Action).

Meeting was adjourned at 8:20 pm due to loss of quorum.

FUTURE AGENDA ITEMS

Establishment of working groups

Board elections at April Meeting

ADJOURNMENT

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For more information on the Joint Sustainability Committee, please contact Zach Baumer at (zach.baumer@austintexas.gov or 512-974-2836).