MISSING - FINANCIAL IMPACTS AFTER CONSTRUCTION ON RES ORGS FESTIVALS

- LOSS OF OVERSIZE PARKING FROM PRIOR CONSTRUCTION/DEVELOPMENT

- LONG TERM OPERATIONAL CHALLENGES

- LOSS OF SPACE FOR OVERSIZED VEHICLES → CHALLENGED FOR LIGHT RAIL CON. DURING

-MERCER LESSONS LEARNED
  - GOOD COLLABORATION

- ARENA LESSONS LEARNED
  - FOR OUTREACH TO KEEP PATRONS COMING TO SEA. CTC

CHALLENGE:
- PANDEMIC IMPACTS LINGERING
  - WEAK ORGS CONSOLIDATE
  - COVID PROTOCOLS WILL CONSTRUCTION PUSH OVER EDGE?

6 NW ROOMS LONG TERM NOISE/ VIBRATION
CONCERN

IDEA

WHY IT ADDRESSES

UNKNOWEN

1. Intersection relocate Warragul

2. Modify Fasins

3. Shift

4. Seconds

5. Mitigate

6. Pass

7. Compensate

8. Process

9. Unknown

10. Proximity Control

11. Mitigate

12. Pass

13. Minutes

14. Process

15. Unknown

16. Shift

17. Seconds

18. Pass

19. Minutes

20. Process

21. Unknown

22. Mitigate

23. Pass

24. Minutes

25. Process

26. Unknown

27. Shift

28. Seconds

29. Pass

30. Minutes

31. Process

32. Unknown
- To feels safe
  - Well lit
  - Accessible
  - Note: (E) condition is among darkest spots on campus
  - Feel open/openness

- Keep Sea. Ctr. Feel of openness
  - Sightlines
  - Orientation

- Increase "flow" to Sea Ctr

- Easy monorail access
  - Monorail to continue to provide access to/for Sea Ctr even after light rail opens at Sea Ctr - Utility remains

Intersection
  - A.W. Way
  - Republican
  - Republican + 2nd intersection must be kept clear to accommodate surge elsewhere
- NHL
  - Traffic volumes less than expected
- Concert/Event
  - Higher traffic - less familiar users
  - Location: Access to campus
  - Headhouse on Mercer
  - Public safety
  - Drainage & permeable landscape by Rep.

- Timing
  - ASAP

* Mitigate surge concerns: Construction fatigue

* Balance surge of rail users + event patrons

6. Relocate? (next)
  - How far from city req'd to move to find affordable space?
  - Current loc new rail is "home run"
  - Consider: keep/cap/uni room entry is among best entries to campus

** Mercer Alignment**

Warren as is: bad entry
  - Opp to being into great entry
  - Noise/vibration concerns shift to tennis/bowling/etc. move Mercer

* Preferred headhouse at Rep
  - Flow impact
  - Loss of flex space/plaza
  - Diff to find pr. Mercer/raw Warren
  - Less campus traffic than 2nd
CONCERNS

1. CONSTRUCTION TIMELINE/IMPACTS & MITIGATION
2. LONG TERM IMPACT OF NOISE+VIBRATION
3. NEED TO UPDATE SEA CTR MASTER PLAN
4. HEADHOUSE TO MERCER
5. KEEP AUG WILSON + 2ND INTERSECT CLR
6. CONTROL/MITIGATE FLOW/OVERFLOW
7. SAFETY @ AUG WILSON WAY

6. ACCESS TO EXISTING FACILITIES

SHIFTS STATION BOX WEST?
- ↑ CONTROL OF SAGGIE
- CONCERN: IS WEST HEADHOUSE UNDER-USED?
  - VS PREFERRED: HEADHOUSE ON EA SIDE OF ARENA
  - VS BETTER FLOW CTRL

ST Q:
WHAT IS THAT NOISE MITIGATION?
ENABLE KEXP TO CONT.
TO OPERATE LONG TERM

NV ROOMS
1. TO BECOME NATIONAL LANDMARK
   - DEMANDS GREATER ATTENTION TO NOISE+VIB.
2. ST TO PROVIDE SPECIALIZED RESPONSE
   TO EA IMPACTED ORG/FACILITY
   - SEE ST DES. MANUAL
   - 43.4.11 NOISE/VIBRATION
   - ASSESSMENT APPEARS MISSING
     FROM DEIS
NW Rooms Long Term Noise/Vibration

- Move Station Box East Below Memorial Stadium
Consider surge implications from all events.

Reduce ground level footprint by potentially moving headframe functions below.

Consider alternative construction method.
Concerns: relocation mitigation?

- KEXP noise & vibration sensitive operation
  by retrofit w/ CPA construction
  by collaboration crucial

ST3 huge impact w/ long
- 9 yrs of construction period
- will resident ops survive?
- will KEXP survive?
- facility built 6 yrs ago (new)
- relocate KEXP? where?
- mitigation needs could be HUGE!

- construction layout
  by significant impact to existing campus
- station head removes Garden
- 2nd ave walking impact
Summary Concerns:
- placemaking/gathering space vision

1. Arts community/center for mitigation/relocation + long-term future

2. Resident orgs' needs:
   - Economic study
   - Mitigation tradeoffs
   - Future proof Seattle citizen
     use this as an opportunity/catalyst

3. Station head house locations/hybrid alignment/eliminate
   station on west side of campus + other transportation (transit mitigation
   monorail/streetcar/monorail)
6) Warrant Merz intersec
   improvements for access

6) long-term station head house
   on campus + maintenance
   + concerns about access
   for ST + SC operations

6) what is the future condition/vision
   for SC campus
   "gathering place"

6) do we need the station on the
   west side of campus?
   by Monorail expansion instead?
   by more study needed? by streetcar expansion instead?
1. Resident orgs w/ master vision for long-term sustainability

2. Need mitigation to stay

3. Need mitigation if need short-term relocate

4. Relocate permanently (construction + long-term)

5. What do resident orgs need to access to know if they will survive construction?

6. Economic study

7. zak are n = only n/s vehicle access during construction

8. Cutting operational access for sc

9. Other elements to be removed to allow access

10. Or different construction method

11. zak are n/republican = critical interest for sc operations
Concerns: from table 6

- Ensuring enough space for people → balance

- Zul Art N+ Republican

- Openness + connection to campus
  - head house off campus
  - current design blocks the connections proposed
  - don't want to use space → important for (Republican + women) resident orgs

- Construction impacts = lots of mitigation
  - resident orgs fearful of displacement/relaxation
  - create another arts center?
  - do they come back? and how?
  - how to protect Art Community ??
  - short-term becomes the long-term (financial... if events are lost)
Concerns:

- Construction timeline + impacts to residents
  - closure of gardens/walkways
  - construction staging

- Long term impacts to sensitive receivers
  - many resident orgs
    (needs to be included in mitigation)

- Need updated Master Plan for SC campus
  - vision + implementation
any near-term transportation/transit network (mitigation early)

by NW Romen's opportunity?
by improve them \(\rightarrow\) build up?
by all technical space for businesses are along Republhn St
by next 50 yrs \(\rightarrow\) what do resident orgs need?
by cut + cover construction displacement impacts

by vibration mitigation measures for life of trains running

by be opportunistic & think big → realize the vision

by SC Master Plan outdated → time to revisit

by push/pull of construction impacts & vision for future (includes resident ags)

by use ST3 as a catalyst project for SC campus

by in DEIS, remember to comment on Uptown SC future vision
Construction of tunnel under SC campus

Cut & cover impacts

Example: Expo HSR construction

Seattle Repertory Theatre impacts

Opportunity

ST station needs tail track for mitigating major events (post-event)

Build for flexibility

Husky Stadium station example if needs leg-staging trains to have more trains

Platform sizes

Tail track = digger six

Proposed for Mercer alt - not Republican