NOTICE OF MEETING AND AGENDA BART ACCESSIBILITY TASK FORCE (BATF)

October 26, 2017

A meeting of BART Accessibility Task Force (BATF) will be held on Thursday, October 26, 2017 from 2:00 p.m. – 4:30 p.m. The meeting will be held at East Bay Paratransit’s location at 1750 Broadway, Oakland, California, 94612 in the community room. The facility is served by public transportation. The nearest BART Station is the 19th Street Station and there are multiple AC Transit routes to the meeting site.

AGENDA

1. Self-introductions of members, staff and guests. (Information/Action) BATF roll call and introductions of individuals present. 05 minutes

2. Public comments. (Information) Opportunity to comment on items not on the agenda (Two minutes per speaker) 05 minutes

3. Approval for August 24, 2017 Minutes, September 28, 2017. (Information/Action) 05 minutes

4. BART / (Santa Clara Valley Transportation Authority) VTA coordination-update. (Information/Action) 30 minutes

5. Proof of payment ordinance – The fare evasion ordinance, station hardening approaches, and an update on the swing gates. (Information/Action) 30 minutes

6. GDA (General Disability Awareness) pamphlet/resources review (Information/Action) 30 minutes

7. Best practice standards for construction/BATF travel obstacles mitigation-Review and vote of approval of checklist (Information/Action) 05 minutes

8. Chairperson announcements. (Information/Action) 10 minutes

9. Staff announcements. (Information/Action) 10 minutes

10. Member announcements. (Information/Action) 10 minutes

11. Future agenda topics. (Information/Action) Members to suggest topics

   Next 3 meetings scheduled:
   Wednesday, November 08, 2017, Wednesday, December 13, 2017 (BATF Holiday Reception @ 300 Lakeside Drive, 15th floor from 2:00 – 4:30pm), Thursday, January 25, 2018 10 minutes

12. Adjournment

Please refrain from wearing scented products (perfume, cologne, after-shave, etc.) to this meeting, as there may be people in attendance susceptible to environmental illness.

BART provides services/accommodations upon request to persons with disabilities and individuals who are limited English proficient who wish to address Board matters. A request must be made within one and five days in advance of Board meetings, depending on the service requested. Please contact the Office of the District Secretary’s Office at 510-464-6083 for information.
Material attached for October 26, 2017 BATF meeting:

- August 24, 2017 minutes
- September 28, 2017 minutes
- GDA (General Disability Awareness) Quick Card Pamphlet – Large Print
- Best practice standards for construction/BATF travel obstacles mitigation-Checklist
- 2018 BATF member/public meeting dates

Future Agenda Topics:

1. Detectable Path of Travel
2. Accessible Capital Request List update
3. Station announcements (emergency and non-emergency)
4. Announcements on board trains (not always clear or too load, or too low)
5. Elevators; odor concerns
6. Cone clutter
7. Best practice standards for construction/BATF travel obstacles mitigation-Checklist
8. Status, updates of signage
9. Alternative travel options while elevators are out of service
10. Policies regarding using discount tickets versus Clipper Cards
11. Editing BART app to include information of construction at stations
12. Train safety presentation
13. Path of travel (yearly update)
14. Why there is not more signage at the Fremont station for the hearing loop system; signage on the platform
15. Surcharge on the BART paper tickets
16. BART Watch app; more details of what it is and how it works
17. Sharp’s container at BART stations (for example: if diabetic and want to throw away the needle; what is the safest way at BART stations)
18. GDA (General Disabilities Awareness) pamphlet
19. Third door markings on the platform for the new FOF (Fleet of the Future)-updates
20. Measure “RR,” BART Bond
21. eBART update Antioch
22. Fares for eBART and SVBX (Silicon Valley/Berryessa)
23. New paid area for elevators outside the paid area
24. Escalator modernization updates
25. “Refresh” of BATF By-Laws
26. Hayward project-maintenance
27. New Oakland “A’s” stadium
28. Balboa Station modernization
SAN FRANCISCO BAY AREA TRANSIT DISTRICT
ACCESSIBILITY TASK FORCE
Draft Minutes
August 24, 2017

1. Self-Introductions of Members, Staff and Guests

Members:
Janet Abelson
Randall Glock
Janice Armigo Brown - (ABSENT)
Peter Crockwell
Don Queen
Hale Zukas
Clarence Fischer
Gerry Newell
Herb Hastings
Alan Smith
Larry Bunn
Brandon Young
Roland Wong
Esperanza Diaz-Alvarez – (ABSENT)
Debby Leung
Catherine Callahan – (ABSENT)
Valerie Buell
Chris Mullin

BART Staff present: Bob Franklin, Elena VanLoo

Directors, Speaker(s), Guest Staff, and Guests of the Public:

Carl Orman (BART)
Robert McFarland (BART)
Wahid Amiri (BART)
Duong Tran (BART)
Krystle Pasco (Alameda City Transportation Commission)
Janice Dispo (Stenographer)

2. Public Comments

[No public comments.]
3. **July 27, 2017 Meetings**

[No minutes to approve at this time; minutes to be approved at the next meeting.]

4. **BART Accessibility Improvement Project Survey – Final Report**

After the presentation given by Carl Orman, members were allowed to ask questions and/or share any concerns they had.

A long discussion was held.

5. **BART Platform Floor Markings for the Mixed Fleet; Two Doors and Three Doors**

After the update given by Roderick McFarland, members were allowed to ask questions and/or share any concerns they had.

A long discussion was held.

6. **El Cerrito del Norte BART Station Modernization**

After the presentation given by Wahid Amiri and Duong Tran, members were allowed to ask questions and/or share any concerns they had.

A long discussion was held.

7. **Chairperson Announcements**

The BART Accessibility Task Force Holiday Reception will be held on Wednesday, December 13, 2017.

Randall Glock will request for an update on the escalator improvement project. He will also request for a tour of the new BART car safety features, and a construction tour of the new stations.

Both the Grove Street entrance (near Burger King) and the 8th and Market entrance to Civic Center Station have been closed in order to conduct necessary critical repairs. These two entrances are likely to remain permanently closed.
8. **Staff Announcements**

Two members have missed four meetings and will need to reapply to be on the BATF.

If the Board of Directors approve at their September meeting, the BATF will be able to nominate for the Second Vice Chairperson during elections.

9. **Member Announcements**

Alan Smith announced that BART has plans to start service at 5:00 a.m.

The two new stations in Santa Clara County will be opening in June of 2018, not December 2017 as first announced.

Signage at Concord, El Cerrito del Norte and South Hayward needs improvement. Alan Smith cited an example at Concord, where taxi signage is inadequate.

10. **Future Agenda Topics**

- Refreshment of BATF Bylaws at January meeting
- Presentation on Measure RR
- GDA (General Disabilities Awareness) Booklet update
- Elections and Nominations
- Presentation on BART train announcements
- Reappointment of BATF members

11. **Adjournment**

The meeting adjourned to the next regularly scheduled meeting of **September 28, 2017, at 2:00 p.m., at 1750 Broadway, Oakland, California.**

(The meeting adjourned at 4:10 p.m.)
SAN FRANCISCO BAY AREA TRANSIT DISTRICT
ACCESSIBILITY TASK FORCE
Draft Minutes
September 28, 2017

1. Self-Introductions of Members, Staff and Guests

Members: Janet Abelson
Randall Glock
Janice Armigo Brown
Peter Crockwell
Don Queen (ABSENT)
Hale Zukas
Clarence Fischer
Gerry Newell (ABSENT)
Herb Hastings
Alan Smith
Larry Bunn
Brandon Young
Roland Wong (ABSENT)
Esperanza Diaz-Alvarez
Debby Leung
Catherine Callahan
Valerie Buell
Chris Mullin

BART Staff present: Bob Franklin, Elena Van Loo

Directors, Speaker(s), Guest Staff, and Guests of the Public:

Director Robert Raburn
Arnold Brillinger
Jerry Grace
Hannah Lindelof (BART)
Fred Edwards (BART)
Isaac Lim (BART)
Armando Sandoval (BART Police)
Eric Hofstein (BART Police)
David Touye (BART Police)
Janice Dispo, Stenographer (ABSENT)
2. Public Comments

Alan Smith (BATF member) commented — “Just for the record, I’ve shared with Valerie that the public comment on this agenda shows should be an, “action,” item and yet under The Brown Act, we cannot discuss or take, “action,” on legal items that I don’t think should not be there and Elena is going to legal to check on this but, wanted to raise the attention that this probably should not be there.

3. Approval of Minutes of July 27, 2017 and August 24, 2017 Meetings

No opposition to Alan Smith’s motion to approve the minutes of the July 27, 2017 meeting with a second by Janet Abelson.
Motion carries unanimously.
No abstentions.

No minutes available for August 24th, 2017. Should be available for October 26th, 2017 BATF meeting.

4. Access Component of Measure “RR” BART Bond Update

Presentation from BART staff, Hannah Lindelof. Members were allowed to ask questions and/or share any concerns they had after her presentation.

A long discussion was held.

5. BART Train Announcements

Presentation from BART staff, Fred Edwards. Members were allowed to ask questions and/or share any concerns they had after his presentation.

A long discussion was held.

6. GDA (General Disability Awareness) Update

Officer, Sandoval, Officer Hofstein and Officer Touye presented. Members were allowed to ask questions and/or share any concerns they had after their presentation

A long discussion was held.

7. Best Practice Standards for Construction/BATF travel Obstacles Mitigation-Checklist

Randall Glock suggested postponing this item and move on to item #8 due to no staff to present. Herb made the motion to postpone with Peter Crockwell the second the motion. Motion carries unanimously.
8. Yearly Nomination of Officers: Chair, Vice-Chair

Alan Smith pointed out that this item only says, “Yearly nomination of Officers: Chair, Vice-Chair,” and does not say, “Elections.” Last September’s agenda (2016), said, “Election of Chair and Vice-Chair,” “and I think that this agenda is not properly agendalized and this should be moved to October’s agenda to have the proper elections.

Randall Glock asked Alan Smith if he wants to move agenda to October’s agenda due to wrong wording. Hale Zukas made a motion, but it was not seconded.

A long discussion was held.

Alan Smith motioned to propose the election to October 26th, BATF meeting with the correct wording showing on the agenda. Hale Zukas approved the first motion and Herb Hasting approved the second motion.

Randal Glock facilitated the voting:

“Raise your hand if you wish to move the election to October 26, 2017 with the correct wording on the agenda.” – 5 votes, no abstentions

Raised your hand if you wish to proceed with the voting of Chair, Vice-Chair and 2nd Vice-Chair.” – 9 votes, no abstentions

Bob Franklin ran this portion of the meeting.

Candidates for Chairperson:

- Randall Glock (11 votes)
  2 abstentions

Candidates for Vice-Chairperson:

- Roland Wong (8 votes)
- Herb Hasting (3 votes)
  2 abstentions

Candidates for 2nd Vice-Chairperson:

- Herb Hastings (1 vote)
- Valerie Buell (3 votes)
- Esperanza Diaz-Alvarez (7 votes)
  2 abstentions
The Chairperson for the next term will be Randall Glock, the Vice-Chairperson will be Roland Wong and the 2nd Vice-Chairperson will be Esperanza Diaz-Alvarez.

9. Chairperson Announcements

Randall announced that he will be working on the travel reimbursements and if there’s been any change to the members’ clipper cards or lost clipper card to let Randall or staff know.

10. Staff Announcements

Director Robert Raburn wanted to share that BATF members should be involved to represent for the South Bay to help to assist the designs of transit accessibility, especially Silicon Valley/Berryessa BART projects.

[No staff announcements from Bob Franklin or Elena Van Loo]

11. Member announcements

Valerie Buell invited BATF members and the public in Celebration Self Advocacy on October 20, 2017 from 6:00 pm – 9:00 pm at Ed Robert’s Campus. Attached with the flyer is a one page Award Nomination Form 2017. Valerie Buell passed out flyers to members and to the public.

12. Future Agenda Topics

➢ GDA (General Disability Awareness) refresher, best practices
➢ Best practice standards for construction/BATF travel obstacles mitigation-Checklist
➢ Fare Evasion Reduction Initiatives – Proof of Payment
➢ Hayward projects
➢ New Oakland “A’s” Stadium
➢ Balboa Station modernization

13. Adjournment

The meeting adjourned to the next regularly scheduled meeting of October 26, 2017, at 2:00 p.m., at 1750 Broadway, Oakland, California.

(The meeting adjourned at 4:32 p.m.)
# Developmental Disabilities

**What it looks like**

<table>
<thead>
<tr>
<th>Intellectual Disabilities</th>
<th>Repeat instructions if necessary; rephrase question in simple language</th>
</tr>
</thead>
<tbody>
<tr>
<td>Be patient, positive and relaxed</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Epilepsy*</th>
<th>Loss of attention or sleepiness by severe compulsions with loss of consciousness</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rider (takes longer to speak)</td>
<td></td>
</tr>
<tr>
<td>May having trouble understanding what is written</td>
<td></td>
</tr>
<tr>
<td>Has trouble problem solving or readily understanding a consequence to an action</td>
<td></td>
</tr>
<tr>
<td>Rider has limited social skills</td>
<td></td>
</tr>
<tr>
<td>Passenger may lack certain personal hygiene skills</td>
<td></td>
</tr>
</tbody>
</table>

*Epilepsy Foundation Stats*

<table>
<thead>
<tr>
<th>Cerebral Palsy (CP)</th>
<th>Limited ability to control muscles and body</th>
</tr>
</thead>
<tbody>
<tr>
<td>May appear clumsy when walking</td>
<td></td>
</tr>
<tr>
<td>Movements may be stiff</td>
<td></td>
</tr>
<tr>
<td>May have problems understanding directions</td>
<td></td>
</tr>
<tr>
<td>Lack of clear speech</td>
<td></td>
</tr>
<tr>
<td>Lack of coordination</td>
<td></td>
</tr>
<tr>
<td>May appear as if under the influence due to lack of coordination</td>
<td></td>
</tr>
<tr>
<td>Not contagious</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Autism</th>
<th>Has difficulty adjusting to change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Repetitive body movements or behaviors</td>
<td></td>
</tr>
<tr>
<td>Lack of speech or comprehension</td>
<td></td>
</tr>
<tr>
<td>Unable to process loud noises or lights</td>
<td></td>
</tr>
<tr>
<td>You may lock eye contact</td>
<td></td>
</tr>
<tr>
<td>May show frustration or lack of emotion</td>
<td></td>
</tr>
</tbody>
</table>

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1
## Communicating with someone who is: Hearing Impaired

### Positive Impacts – Physical Disability

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Write or type messages on smart phone if possible</td>
</tr>
<tr>
<td></td>
<td>• Allow him to adjust to your voice</td>
</tr>
<tr>
<td></td>
<td>• Clearly and slowly, use gestures and facial impressions to reinforce messages to the passenger</td>
</tr>
<tr>
<td></td>
<td>• Understand that everyone with hearing loss, functions and communicates differently</td>
</tr>
</tbody>
</table>
## Communicating with someone who is: Deaf, blind or hard of hearing

### Deaf

<table>
<thead>
<tr>
<th>Positive Impacts – What it looks like</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Who is DEAF</strong></td>
</tr>
<tr>
<td>Communicates</td>
</tr>
<tr>
<td>Be patient, positive and relaxed</td>
</tr>
<tr>
<td>By using American Sign language (ASL)</td>
</tr>
<tr>
<td>Lightly tap the passenger on the shoulder if he/she does not respond.</td>
</tr>
<tr>
<td>or may lip read</td>
</tr>
<tr>
<td>If you know some sign and fingerspelling, use them.</td>
</tr>
</tbody>
</table>

### Blind

<table>
<thead>
<tr>
<th>Positive Impacts</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Who is BLIND</strong></td>
</tr>
<tr>
<td>Communicates</td>
</tr>
<tr>
<td>Come towards the passenger’s voice</td>
</tr>
<tr>
<td>through tactile</td>
</tr>
<tr>
<td>Always communicate verbally prior to any touch</td>
</tr>
<tr>
<td>Symbols, braille, close-vision signage</td>
</tr>
<tr>
<td>When giving directions, be very specific, left or right as details are vital</td>
</tr>
<tr>
<td>vibrations, or</td>
</tr>
<tr>
<td>By way of audio technology</td>
</tr>
<tr>
<td>Always identify yourself as a BART police officer or employee</td>
</tr>
<tr>
<td>and listening</td>
</tr>
<tr>
<td>Speak in a normal tone of voice giving commands</td>
</tr>
<tr>
<td>to their environment or</td>
</tr>
<tr>
<td>Be respective: observe</td>
</tr>
<tr>
<td>traffic patterns</td>
</tr>
<tr>
<td>Remember that with a blind/visually impaired passengers, site</td>
</tr>
<tr>
<td>Changes under different light conditions</td>
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</table>
BART ACCESSIBILITY TASK FORCE

PATH OF TRAVEL POTENTIAL OBSTACLES: MITIGATION MEASURES

CHECKLIST FOR BART CONSTRUCTION PROJECT MANAGERS

May 26, 2016

INTRODUCTION:
There were some path of travel issues during various BART construction projects in 2015-16. It was thus agreed on April 5, 2016 with the BATF and BART Planning and Development and Operations, that a checklist would be developed for BART construction managers. This checklist is to be used for all size projects prior to the start of construction so that managers can “walk the site” and determine if there will be obstacles to the path of travel; and if so, to ensure adequate mitigation measures have been planned as well as their implementation.

Lighting:
Will lighting be reduced? If so, what will be done to bring the lighting back to the original level? Many visually impaired people require more lighting than the CBC (California Building Code) minimum requirements.

Fencing:
Will chain link fencing (e.g. Cyclone™ fencing) be in the path of travel? Gray fencing can blend into the background of gray cement walls or floors. What will be done to ensure the visibility of the fence?

Fare Gates:
Will any fare gates be blocked? If so, does this include either/or the swing gate or the wide fare gate? If yes, how will wheelchair riders access the station? El Cerrito Plaza is an example of this situation in April 2016.

“Trench Ramps”:
Does the path of travel cross over a trench or similar opening? If so, describe what is covering the excavation. Is it easily wide enough for a large wheelchair? What is the “angle of approach” leading up to the cover? What color is used to delineate the edges? Are the edge colors clearly contrasting with the other nearby material?

Construction Barricades (e.g. “K Rails” etc.):
What type of barriers will be erected to keep people away from the construction area? Do they re-direct the path of travel? If so, how will the visually impaired be informed and aware of the detour?
Signs
Are there signs in the path of travel? Is it possible a blind person could walk into
them? Are they constructed so that a person with a white cane could have the
cane pass through the "legs" of the sign, thus allowing the cane user to run into
the sign?

Scaffolding:
Will scaffolding be over the path of travel? If so, are the poles padded to protect
those who might hit the poles? Is there a clear path of travel through the poles?
Is it clear how a person is to navigate around the poles, especially for the visually
impaired?

Hearing Impaired:
During construction, will it be necessary to verbally direct passengers around an
obstacle on a temporary basis? If a construction worker will be verbally directing
passengers, how will this communication be made to the hearing impaired?

Level Surfaces:
During construction, or when a path of travel has been re-opened in a
construction area, will the surface be smooth, i.e. free of tripping hazards from re-
paving and can a wheelchair easily cross the area?

Wheelchair Accessible Ticket Machines
Will a wheelchair accessible ticket machine be blocked? If so, an alternate
accessible machine is needed

Replace Station "Furniture":
Upon the project’s completion, will the station "furniture" (e.g. benches, trash
cans etc.) be placed back in their original locations? This is important, if at all
possible, as such furniture is often used as landmarks for the visually impaired
using canes.

CONCLUSION:
The BATF believes that the above mitigation measures will make accessing
BART stations safer for disabled riders; as well as for inattentive walkers. BATF
members are quite willing to work with staff and participate in walking with the
construction managers prior to the start of projects.

Approved by the BATF May 26, 2016
Ayes: Janet Abelson, Janice Amigo-Brown, Larry Bunn, Peter Crockwell,
Clarence Fischer, Randall Glock, Herb Hastings, Gerry Newell, Don Queen, Alan
Smith, Roland Wong, Brandon Young, Hale Zukas
Nayes: None
Abstentions: None
Absent: Esperanza Diaz-Alvarez
**BART Accessibility Task Force (BATF)**
**2018 Member / Public Meeting Dates**

- **January 25, 2018**-Thursday
- **February 22, 2018**-Thursday
- **March 22, 2018**-Thursday
- **April 26, 2018**-Thursday
- **May 24, 2018**-Thursday
- **June 28, 2018**-Thursday
- **July 26, 2018**-Thursday
- **August 23, 2018**-Thursday
- **September 27, 2018**-Thursday
- **October 25, 2018**-Thursday
- **November 14, 2018**-Wednesday

*January – November 2018*, meeting will be held at 1750 Broadway, Oakland, CA 94612 from 2:00 pm – 4:30 pm in the community room.

*December’s meeting / Holiday Reception* will be on December 12, 2018, Wednesday, at 300 Lakeside Drive, Oakland, CA 94612. The conference room where reception will be held will be determined at a later date.