Briefing for SF Plans and Programs Committee

BART Vision Update

November 18, 2014
Today

- Vision study and context
- “The Limited List”
- Next Steps
BART Vision

How to support the region’s vision?

- Sketch out projects
- Engage others
- Consider the trade-offs
- Advise the BART Board
Key Capital Priorities

1) Big 3 Essential Investments
   a) Railcars
   b) Hayward Maintenance Complex
   c) Train Control System Modernization

2) State of Good Repair

3) Capacity

4) Stations Program

5) Expansion
   a) Infill Stations
   b) New Corridors
Making investment choices:

- State of good repair
- Capacity
- Expansion
Ten-year cumulative financial outlook

**Operating:** ~$500M deficit
5% of total projected operating uses
Annual shortfalls $6 million to $80 million

**Capital:** ~$4.8B shortfall
50% of total projected need
Near-term needs greatest
BART Vision

Process Flow

State-of-Good-Repair and Capacity Projects

BART Vision Idea Gathering
- Land Use - Density
- Corridor Availability

100+

BART Vision Pre-Screen

30

BART Vision First-Level Screening Qualitative
- Economy
- Environment
- Equity
- Customer Service
- System Performance

15

BART Vision Open House Meetings

15+

BART Vision Second-Level Screening Quantitative

3 - 5

• Economy
• Environment
• Equity
• Customer Service
• System Performance

BART Board Meeting

We Are Here

Approximate number of BART Vision projects
BART Vision

Goals and Objectives

- **Economy** (10%)
  - Access to jobs
  - Access to housing

- **Environment** (10%)
  - Regional land use vision
  - Air quality benefits

- **Equity** (10%)
  - Keep BART affordable
  - Equitable service

- **Customer Service** (35%)
  - System reliability
  - Connect BART
  - Crowding and throughput

- **System Performance** (35%)
  - Cost-effective system improvements
  - System flexibility
  - Deliverable projects
# First-Level Screening Results

## “The Limited List”

<table>
<thead>
<tr>
<th>Corridors</th>
<th>Infill Stations</th>
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<tbody>
<tr>
<td><strong>1. Transbay</strong></td>
<td>1. Irvington</td>
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<tr>
<td>• Second Transbay Tube</td>
<td></td>
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<tr>
<td>• Transbay Bus improvements</td>
<td></td>
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<tr>
<td><strong>2. Western SF (BART)</strong></td>
<td>2. SF 30(^{th}) Street</td>
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<tr>
<td>• Western Addition - Richmond District</td>
<td></td>
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<tr>
<td>• Western Addition - UCSF - 19(^{th}) Ave - Daly City</td>
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<tr>
<td><strong>3. Livermore I-580 (BART)</strong></td>
<td>3. Richmond I-80 Transfer</td>
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<td><strong>4. eBART Phase 2 (DMU)</strong></td>
<td>4. Oakland Children’s Hospital</td>
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<tr>
<td><strong>5. I-680 (BRT)</strong></td>
<td>5. Oakland San Antonio</td>
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<tr>
<td><strong>6. wBART I-80 (BART)</strong></td>
<td>6. Oakland 55(^{th}) Avenue</td>
</tr>
<tr>
<td><strong>7. Eastshore/Capitol Corridor Overlay (DMU)</strong></td>
<td>7. Oakland 98(^{th}) Avenue</td>
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2nd Transbay Tube
POSSIBLE FUTURE STUDY CORRIDOR

Preliminary Draft for Illustrative Purposes Only
Transbay Corridor: Bus Improvements
possible future study corridors
The Limited List: Corridors

Western SF/BART to the Beach

2nd San Francisco BART Line
POSSIBLE FUTURE STUDY CORRIDORS
Possible Future Infill Stations for Study

San Francisco - 30th Street
Next Steps

Dec 4 BART Board consideration

- “The Short List” for review
- Discussion of advancement to study