Agenda

- Introductions & Opening Remarks
- Project Purpose & Need
- Purpose of Meeting & Process
- Public Input from January 2011 Workshop
- Review of Project Alternatives
  - Project Overview
  - Physical Constraints
  - Alignment Alternatives
- Recommended Alternatives
  - Castro Street to Marine Street
  - Marine Street to Toll Plaza
- Architectural & Engineering Details
  - Design Criteria
  - Trail & Bridge Details
- Public Comment
- Next Steps
Introduction/Partners

- City of Richmond
  - Lead Agency

- ABAG/Bay Trail
  - Design, Process and Funding

- Caltrans
  - Property Owner
  - Encroachment Permit
  - Process Review

- Chevron
  - Property Owner
  - Trail Easement
  - Key Stakeholder

- BCDC
  - Shoreline Permitting

- US Coast Guard
  - Homeland Security (MTSA)

- TRAC
  - Community Liaison
  - Richmond Bay Trail Advocacy
Project Purpose & Need

Close a gap in the Bay Trail and create a safe, inviting, convenient access for bicycles & pedestrians

- Multi-Use Trail Separated From Roadway
- ADA Accessible
San Francisco Bay Trail Connection
Castro Street to Richmond-San Rafael Bridge

MEETING PURPOSE

- Present study progress to date
- Solicit your comments about the Preferred Plan and Alternatives
- Answer questions
San Francisco Bay Trail Connection
Castro Street to Richmond-San Rafael Bridge

PROJECT PROCESS

Architects & Engineers Report
Environmental Review
Permitting
Construction Documents
Construction

[Diagram showing interrelated processes]
San Francisco Bay Trail Connection
Castro St. to Richmond-San Rafael Bridge

PUBLIC PROCESS

Project Initiation
Visioning/Comment
Review/Comment
Draft Report
Draft Report/Project Description
Agency/Public Comment
Adoption

Richmond Bicycle/Pedestrian Advisory Committee Dec, 2010
Public Workshop Jan, 2011
Tonight
Richmond Design Review Board/RBPAC
Richmond City Council
CEQA Review
Richmond City Council

Jan, 2011
San Francisco Bay Trail Connection
Castro St. to Richmond-San Rafael Bridge

MEETING GROUND RULES

- Listen
- Be Succinct
- Don’t Interrupt
- Take Turns
- Be Polite
Project Overview
Project Overview - Castro Street Terminus
Project Overview – Marine Street Intersection
Project Overview – Freeway Narrows
CONSTRAINTS
Land Uses and Ownership
Utilities and Infrastructure
Heightened Security Areas
Geology/Soil Conditions
Topography/Slope Gradients
Site Biology
ALIGNMENT ALTERNATIVES
San Francisco Bay Trail Connection
Castro Street to Richmond-San Rafael Bridge

ALTERNATIVES CONSIDERED
San Francisco Bay Trail Connection
Castro Street to Richmond-San Rafael Bridge

RECOMMENDED ALTERNATIVES
Specific Design Criteria

- Width & User Separation
- Grades & Cross Slopes
- Design Speed & Surfaces
- Horizontal Curves & Sightlines
- Utility & Infrastructure Clearance
- Construction & Constructability
- Access Control

- Railings & Fencing
- Signage & Striping
- Gratings & Drainage
- Lighting & Call Boxes
- Graffiti, Theft & Vandalism
- Landscaping
Section FF at Marine Street Off-Ramp
Section EE  On-Grade Trail at East Retaining Wall
Section DD Elevated Structure at East Retaining Wall
Bridge to Trail Transition  Berkeley, CA
Section CC at West Retaining Wall
Detail Comparison: Retaining Walls

- Large wall & fences against edge of pathway not preferred.
- Better to step retaining walls for more human scale and planting.
  Pull fences away from edge of pathway
Bridge Area aerial view from south
Bridge Area plan view
Section BB at Western Drive
Section AA at Chevron Tank
San Francisco Bay Trail Connection
Castro St. TO Richmond - San Rafael Bridge

COMMENTS
San Francisco Bay Trail Connection
Castro Street to Richmond-San Rafael Bridge

NEXT STEPS

Project Initiation
Visioning/Comment
Review/Comment
Draft Report
Draft Report/Project Description
Agency/Public Comment
Adoption

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Enclosure Alternatives
Fully Enclosed with Solid Roof and 1-inch mesh

Jack London Square, Oakland
Fully Enclosed with 1-inch mesh
Fully Enclosed with 1-inch mesh

Broadway Ave. Bridge, Burlingame
Alternative 5B - Preliminary Plan along I-580 Off Ramp
Alternative 5B – Preliminary Sections along I-580 Off Ramp