Project Overview
Presidio Parkway
Agenda

- Project Overview
- Traffic Phasing
- Long-Term Ramp Closures
- Transportation Management
- Construction Sequencing
- Communication During Construction
Other than over two 3-day weekends, connections from the Golden Gate Bridge to both Doyle Drive and Park Presidio will remain open throughout reconstruction of Doyle Drive.
Importance of Doyle Drive

- Vital to the Regional Economy
  - Key north-south transportation link in US 101
  - SF Peninsula and Marin/Sonoma Counties
  - 144,000 persons traveling per weekday
Importance of Doyle Drive

- Urgent need to replace Doyle Drive now
  - Does not meet Federal Safety Standards
  - Structurally deficient: 80% of structures cannot be retrofit and must be replaced
  - Poor traffic safety: 10 ft lanes, no median barrier, no shoulders
  - Infrequent but extreme traffic incidents
Project Purpose

“Improve the seismic, structural, and traffic safety of the roadway within the setting and context of the Presidio of San Francisco and its purpose as a National Park.”

- Project EIS/R.
Project Setting and Context
<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
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<tbody>
<tr>
<td>November 2009</td>
<td>Begin Major Construction</td>
</tr>
<tr>
<td>2011</td>
<td>Achieve Seismic Safety</td>
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<tr>
<td>2013</td>
<td>Major Construction Complete</td>
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<tr>
<td>2014</td>
<td>Project Complete</td>
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</table>
Acceleration Benefits

- Replace Deficient Facility Sooner
- Get In and Get Out
- Reduce Escalation Costs
- Qualify for Federal Stimulus
- Take Advantage of Favorable Market Conditions
- Help Create Jobs to Support Local and Regional Economy
Key Design Goals

- Reduce Mass and Scale of the Facility
- Reduce Speeds Entering City Streets
- Parkway and not Freeway Standards
  - Over 100 design exceptions
- Enhance the Bike and Trail Network Within the Presidio
- Consistent with Land Use Plans
  - Presidio Trust Management Plan
  - Presidio Trails and Bikeways Master Plan
  - Presidio Vegetation Management Plan
Replace Deficient Facility
Wide Landscaped Median
Continuous Shoulders

Two New Tunnels
New Direct Access to Presidio
Presidio Parkway
Existing Condition
Presidio Parkway Animation
Traffic Phasing
Phase 1: Nov. 2009-2011

PHASE 1: NOVEMBER 2009 - 2011
Traffic on Doyle Drive, construction adjacent to Doyle Drive
3-Day Weekend Closure-2011
Phase II: 2011-2013
3-Day Weekend Closure-2013
Final Alignment-2013

**FINAL ALIGNMENT: Presidio Parkway**
Traffic transferred onto the Final Presidio Parkway.
Initial Construction Phase

- Local Ramp Closures
- Traffic Remains on Existing Doyle Drive

<table>
<thead>
<tr>
<th>Year</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
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<tr>
<td><strong>Closed Nov 2009 to 2013</strong></td>
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<td><strong>Closed Early 2010 to 2011</strong></td>
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1st Weekend Closure – 2011

- Doyle Drive Closed for three day weekend
- Access to/from GGB and Park Presidio/19th Ave stays OPEN
- Media campaign to discourage use and Transit Augmentation
Traffic on Temporary Bypass, 2011

- Traffic Travels on Portions of the New Roadway (SB High Viaduct and Battery Tunnel) and a Temporary Bypass
- New Movable Median Barrier
Temporary Bypass Cross Sections
2\textsuperscript{nd} Weekend Closure – 2013

- Doyle Drive Closed for three day weekend
- Access Between the Golden Gate Bridge and Hwy 1/Park Presidio/19\textsuperscript{th} Avenue Remains Open

<table>
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## Traffic on Final Alignment

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*Legend:
- Traffic
- Road Closure
- Construction*
Long-Term Ramp Closures
Traffic Flow During Ramp Closures
Alternate Routes and Signed Detours
"Last Chance" Detour
Transportation Management
Transportation Management

- Agency Working Group developing on-going TMP strategies
- Maintain traffic operations during construction
- Minimize delays and impacts
- Public information and media
  - Closures
  - Alternate routes (Vehicle detours and Muni rerouting)
  - Alternate modes
- On-going monitoring, coordination and adjustments and contingency planning
  - Traffic signalization
  - Traffic control officers
  - Agency working group
  - Emergency service provider coordination
Initial Construction Sequencing
3D-4D Animation
Communication During Construction
Public Information During Construction

- Public and neighborhood meetings
- Public information field office
  - Beginning late 2009
- Media events and tours
- Construction advisories
- 3D/4D modeling
- Agency Coordination
- CMS signs for motorists
- Project Web site
- Project information line
- Site tours
- Educational and interpretive information on site
Contact Us

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Presidio Parkway Animation