COMPLETE THE GAP (CTG) TRAIL PROJECT

County Project Manager: Cecily Harris
Trail Design Consultants: Bellecci | Rincon | Fisher
Design PM - Daniel Leary, Bellecci www.bellecci.com
EXISTING CONDITIONS

CRYSTAL SPRINGS RESERVOIR

South of Dam Trail

SKYLINE BLVD

Crystal Springs Dam Bike Path

Sawyer Camp Trail

COMPLETE THE GAP TRAIL PROJECT

I-280

COMPLETE THE GAP (CTG) TRAIL PROJECT

San Mateo County Parks Department
COMPLETE THE GAP (CTG) TRAIL PROJECT

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PRELIMINARY DESIGN TASKS COMPLETED:

1. Topographic Survey
2. Existing Utility Mapping & Investigation
3. Nine Geotechnical Borings (30’ Deep)
4. Biological Assessment
5. Cultural Assessment
6. Wood Rat Nests Location Survey
7. Oak Tree Locations and Caliper Survey
8. Site Cross Sections every 25’
11. Photo-Simulations: 2 Alternatives
## Trail Alternatives

<table>
<thead>
<tr>
<th>Skyline Boulevard</th>
<th>Reservoir</th>
</tr>
</thead>
<tbody>
<tr>
<td>EXISTING CONDITIONS</td>
<td>TRAIL ALTERNATIVES</td>
</tr>
<tr>
<td><strong>1</strong></td>
<td><strong>2</strong></td>
</tr>
<tr>
<td><strong>6” Curb</strong></td>
<td><strong>6” Curb</strong></td>
</tr>
<tr>
<td><strong>2.0’ Permeable Gravel</strong></td>
<td><strong>3.5’ Permeable Gravel</strong></td>
</tr>
<tr>
<td>Rub Rail</td>
<td>Rub Rail</td>
</tr>
<tr>
<td>2’ Gravel</td>
<td>2’ Gravel</td>
</tr>
<tr>
<td>8’-wide Asphalt</td>
<td>8’-wide Asphalt</td>
</tr>
<tr>
<td>2’ Gravel</td>
<td>2’ Gravel</td>
</tr>
<tr>
<td>Chain link</td>
<td>Chain link</td>
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</tbody>
</table>

**Alternatives Study**

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ALTERNATIVE 1

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ALTERNATIVE 1

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ALTERNATIVE 2
ALTERNATIVE 2
ALTERNATIVE 3

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EXISTING CONDITIONS

TRAIL ALTERNATIVES

DEVANNA PARKS

SKYLINE BOULEVARD

ALT 4

6” wide and 6” tall curb

30” wide Gravel Walking Surface - Permeable for C.3

14’

9’ WIDE ASPHALT TRAIL

24” Gravel Walking Surface

SFPUC Fence

RESERVOIR SIDE

TRANSITIONS

NEXT STEPS

San Mateo County Parks Department
EXISTING CONDITIONS

TRAIL ALTERNATIVES

TRANSITIONS

NEXT STEPS

RETAINING WALL
EXISTING CONDITIONS

TRAIL ALTERNATIVES

TRANSITIONS

NEXT STEPS

RETAINING WALL

TYPICAL SECTION VIEW
RETAINING WALLS

125’ LONG RETAINING WALL
4’ TALL

175’ LONG RETAINING WALL
5’ TALL

MATCH EXISTING WALL

Reservoir

Crystal Springs Dam

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COMPLETE THE GAP (CTG) TRAIL PROJECT

San Mateo County Parks Department

EXISTING CONDITIONS

TRAIL ALTERNATIVES

TRANSITIONS

NEXT STEPS

COMPLETION DATES:

- Parks Commission  Fall 2017
- BPAC  Fall 2017
- Crystal Springs Dam  Spring 2018
- Planning Commission  Spring 2018
- Complete CEQA  Spring 2018
- Construction Plans done  Summer 2018
- PG&E Undergrounding  Fall 2018
- Trail Construction Begins  Spring 2019
- Trail Open  Fall 2019