

# Bike Lanes and Traffic Signage at Crystal Springs Dam

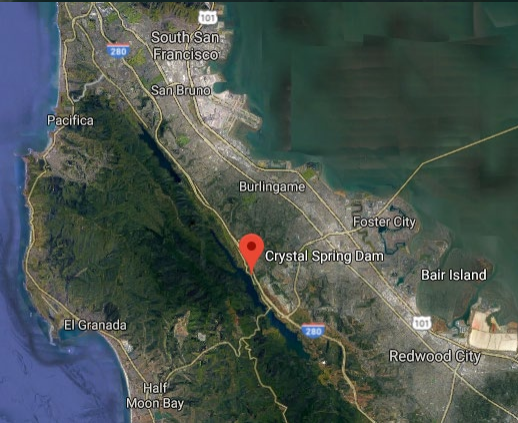


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# Crystal Springs Dam Area – Limits of Focus



Area 1: Hayne Road to Crystal Springs Road

Area 2: Crystal Springs Road at Skyline Boulevard

Area 3: Crystal Springs Dam

Area 4: Crystal Springs Dam south to I-280





# Area 1: Hayne Road to Crystal Springs Road



Intersection at Golf Course.



Looking north on Skyline Blvd.



Looking south towards the Dam on Skyline Blvd.



# Area 2: Crystal Springs Road at Skyline Boulevard





## Area 2: Crystal Springs Road at Skyline Boulevard





## Area 2: Crystal Springs Road at Skyline Boulevard





# Area 2: Crystal Springs Road at Skyline Boulevard



Looking north up Skyline Blvd.



View uphill from CSR



Looking west towards Skyline Blvd.



E. towards Crystal Springs Rd.

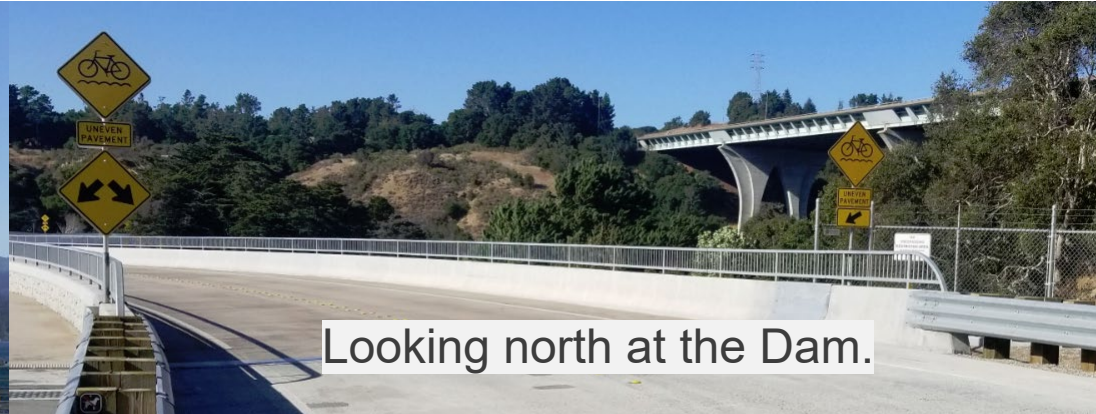


# Area 3: Crystal Springs Dam





# Area 3: Crystal Springs Dam



Looking north at the Dam.



Bikes and peds separate here.





# Area 3: Crystal Springs Dam



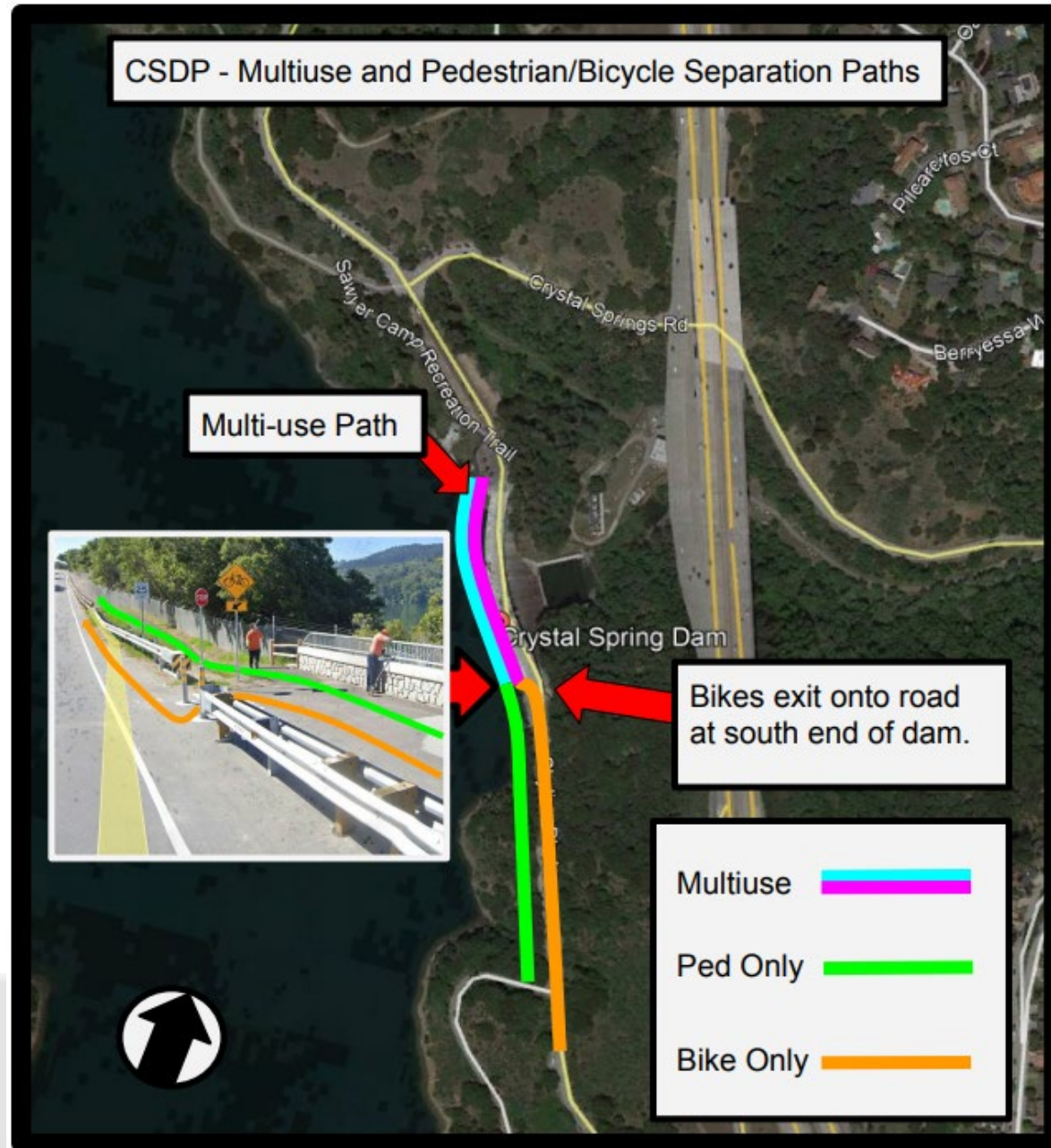


# Area 3: Crystal Springs Dam





# Multi-use Path at Pedestrian / Bicycle Division



# Area 4: South of Crystal Springs Dam to I-280

Area 4 - Signage south of Crystal Springs Dam





# Area 4: South of Crystal Springs Dam to I-280



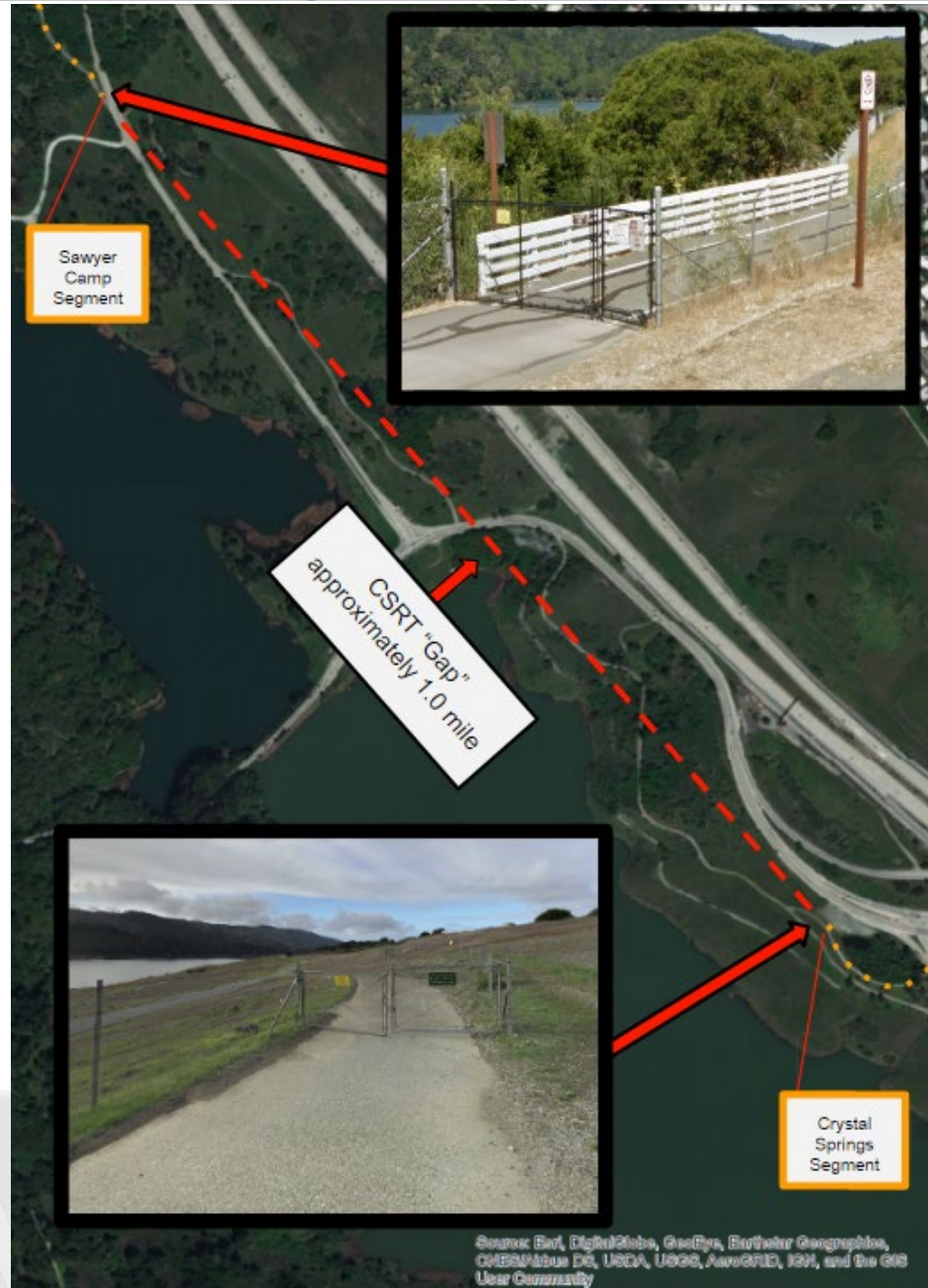
Looking north towards the Dam.



Bike Lane south of Dam.



# Crystal Springs Regional Trail – “Gap”





# California Manual on Uniform Traffic Control Devices

**Table 2B-101(CA) Standard Application of Speed Limits per California Vehicle Code (Sheet 1 of 2)**

Speed	Determined by	Roadway Facility	CVC Section
15 mph	State or local authority	<ul style="list-style-type: none"> <li>Railroad grade crossing with obstructed view</li> <li>Uncontrolled highway intersection with obstructed view</li> <li>An alley</li> </ul>	22352.a.1
15 & 20 mph	State or local authority	<p>Where the prima facie speed of 25 mph is more than is reasonable or safe</p> <ul style="list-style-type: none"> <li>Narrow street not exceeding 25 feet other than a State Highway in a business or residential area or in a public park</li> <li>Road near a school or senior center facility</li> </ul>	22358.3 & 22358.4
25 mph	State or local authority	<ul style="list-style-type: none"> <li>Any highway other than a State highway in any business or residential district</li> <li>A street contiguous to senior citizen facility other than a State highway</li> <li>Adjacent to a children's playground in a public park, but only during particular hours or days when children are expected to use facilities</li> </ul>	22352.a.2 & 22357.1



**Table 2B-102(CA) Optional Application of Speed Limits per California Vehicle Code (Sheet 2 of 2)**

Speed	Determined by	Roadway facility	CVC Section
25 to 60 mph	Caltrans	State highway, based on an E&TS where the limit of 65 mph is more than is reasonable or safe	22354
25 to 60 mph	Local city council or county board of supervisors for Caltrans	State highway, local entities may conduct a public hearing on proposed increases or decreases and the State Department of Transportation shall take into consideration the results of the public hearing	22354.5
25 to 65 mph	Local authority	Any street other than a State highway, by ordinance, may post a prima facie speed limit based on an E&TS where a speed > 25 mph would facilitate the orderly movement of vehicular traffic and would be reasonable and safe	22357
20 to 50 mph for Trucks	State or local authority	Highways under their respective jurisdiction where 55 mph is more than is reasonable or safe for vehicles mentioned in CVC 22406 (Trucks and other large vehicles)	22407
Maximum Speed 55 mph	State or local authority	<ul style="list-style-type: none"> <li>• Two-lane, undivided highway</li> <li>• Any highway if driving any of the following vehicles:                             <ol style="list-style-type: none"> <li>a. Motortruck or truck tractor with &gt; 3 axles</li> <li>b. Passenger vehicle or bus towing any other vehicle</li> <li>c. School bus transporting any school pupil</li> <li>d. A farm labor vehicle when transporting passengers</li> <li>e. A vehicle transporting explosives</li> <li>f. A trailer bus</li> </ol> </li> </ul>	22349.b & .c and 22406



# Crystal Springs Regional Trail – BPAC Concerns

## **Crystal Springs Dam Area**

1. Inconsistent speed limits posted throughout CSD area.
2. Suggestion of speed limits of 15 mph - 25 mph.
3. Congestion at the intersection of Crystal Springs Road at Skyline Boulevard, as well as surrounding off road parking.
4. Exiting of path south end of CSD to “Ride with Traffic” - inconsistent signage after this point heading south.
5. Need for signage at both Hayne Road and Bunker Hill areas stating “Bikes May Use Full Lane”, and “Pass 3 Foot Minimum”.

## **Crystal Springs Regional Trail - “Gap”**

1. Trails ends abruptly and forces users onto streets and highways.
2. Inadequate access points for trail
3. Dangerous intersection at CA-92 and CA-35.
4. 1 mile “Gap” missing from southern end of Sawyer Camp segment to the northerly end of the Crystal Springs segment.
5. Inconsistent shoulder widths within the “Gap” area.
6. Need for buttons able to allow pedestrians to trigger traffic signals at CA-92/CA-35.





# COUNTY OF SAN MATEO



**QUESTIONS?**