



Natural cliff face at Montara State Beach



Contoured concrete tie-back seawall with beach access stairs at Pleasure Point, Santa Cruz

Montara State Beach –  
fronting the restaurant

1984 riprap is undermined,  
hazardous, ugly and out of place.





Montara Beach –

1984 riprap extends  
onto top of bluff

Riprap blocks coastal views





Montara State Beach -  
460 lineal feet of 30-yr-old riprap scar the view

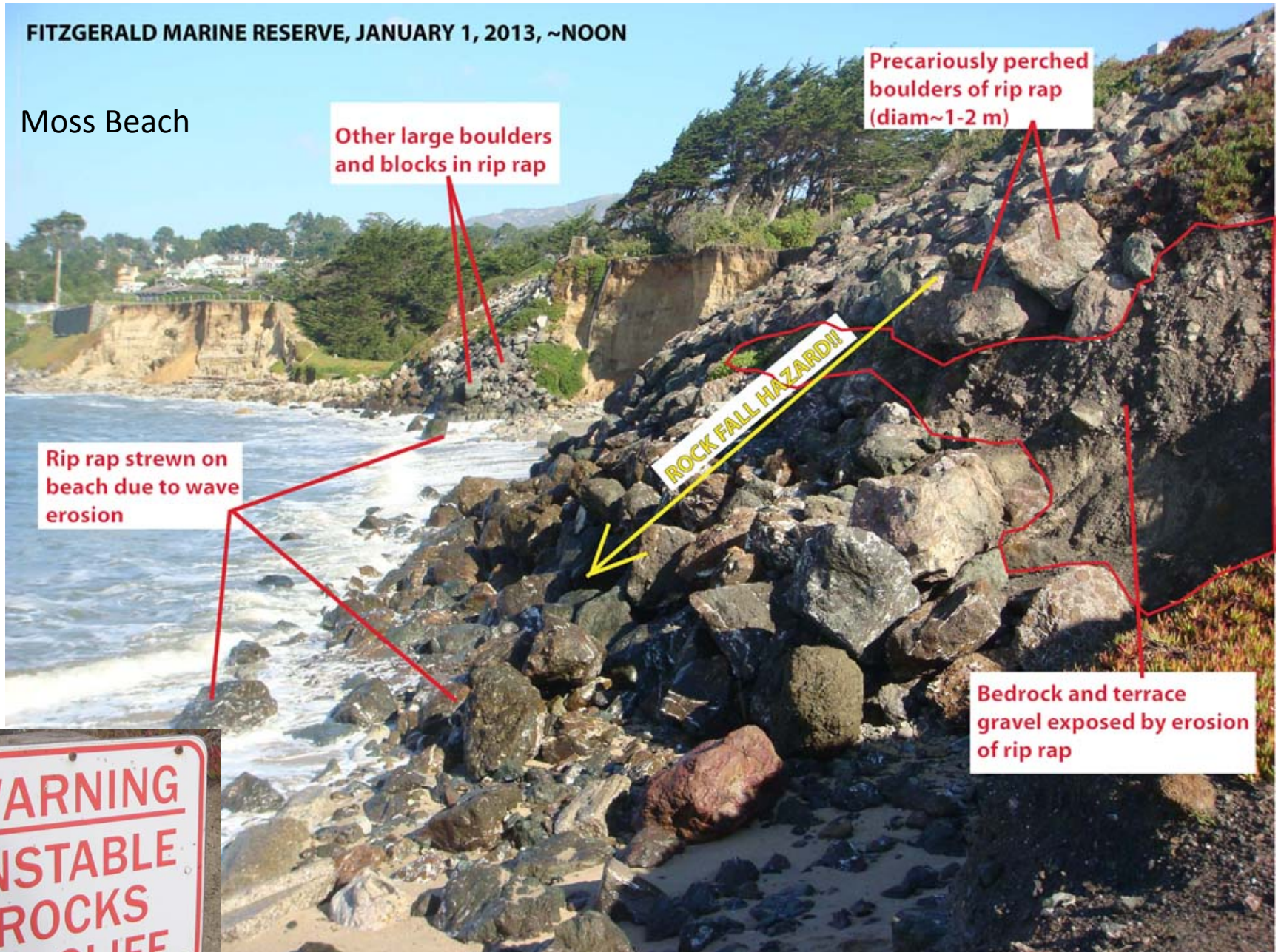
Instead of the planned repairs, how about replacing all the riprap with a contoured concrete tie-back seawall with beach access stairs to restore this otherwise pristine vista?

(Pleasure Point, Santa Cruz)



FITZGERALD MARINE RESERVE, JANUARY 1, 2013, ~NOON

Moss Beach



Other large boulders and blocks in rip rap

Precariously perched boulders of rip rap (diam~1-2 m)

Rip rap strewn on beach due to wave erosion

ROCK FALL HAZARD!!

Bedrock and terrace gravel exposed by erosion of rip rap



Dangerously eroding riprap litters the public beach and view.<sub>5</sub>