

Permit Sonoma

Sonoma County HWY 1 Realignment
Cecily Condon, Project Review Manager



Original Alignment



Project Overview



- **Processed as a consolidated Coastal Permit, Originally County File CPH17-0003**
- **Site was previously armored to slow erosion**
- **Prior to 1990 over 20 houses sat along the bluff**
- **Today fewer than half remain, more are lost or uninhabitable with each passing storm season**
- **15 years of work culminated in this project, the most substantial push since workshops around 2015**

1998 Condition



April 2023 Condition



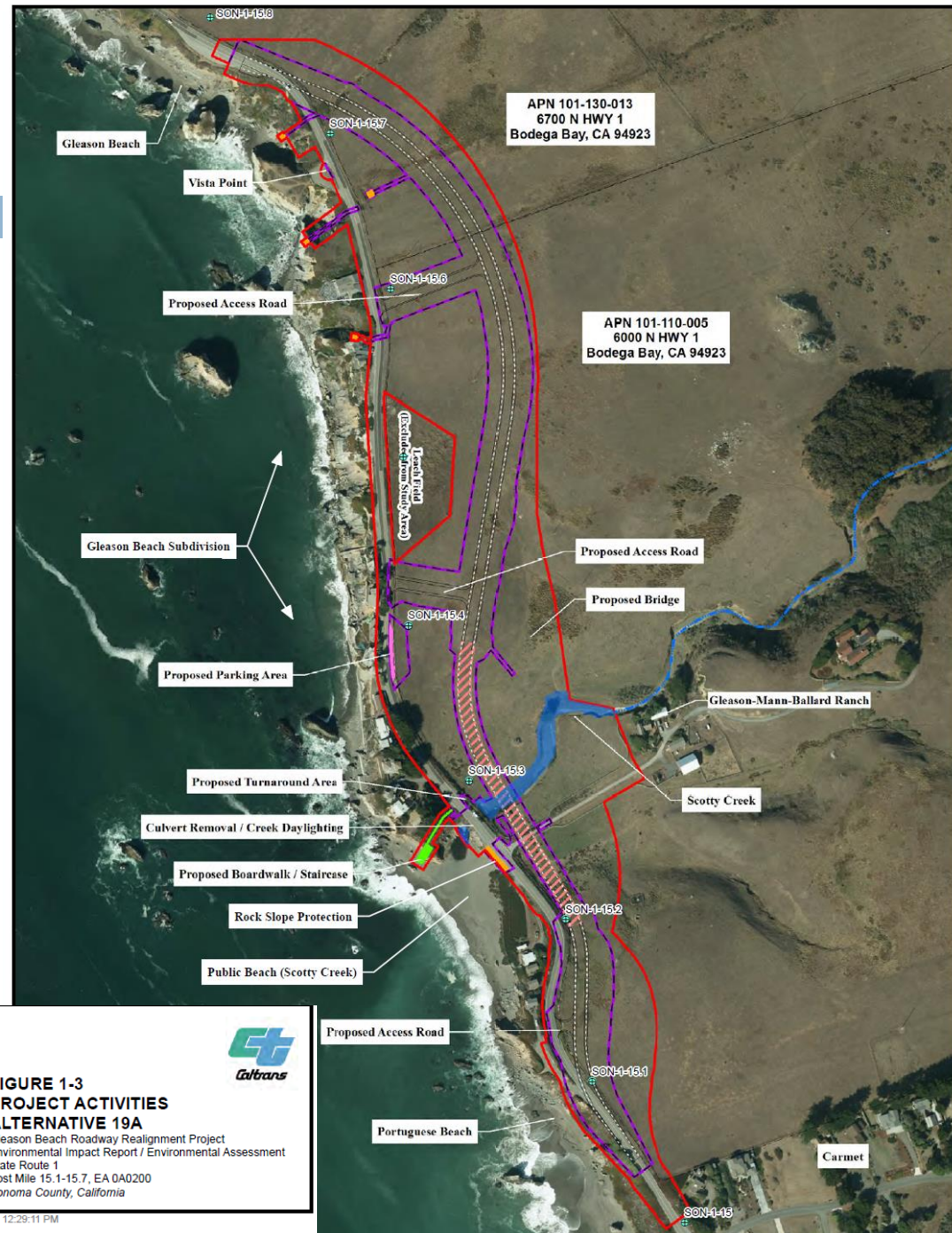
Project Scope

Realign the Highway inland to a location safe from anticipated climate change past the year 2100

Debris hazard clean-up

HWY 1 Represents a piece of critical infrastructure to many coastal communities

New public access opportunity at Scotty's Creek



LEGEND

- Environmental Impact Report / Environmental Assessment Study Area
- Project Area
- Parcels
- Scotty Creek
- Scotty Creek
- Proposed Bridge
- Post Miles

- Proposed Parking
- Proposed Boardwalk / Staircase
- Rock Slope Protection
- Roadway Realignment
- Proposed Coastal Trail

Note:
Coastal trail alignment is conceptual only

Imagery Source:
Sonoma County 10-11-2013

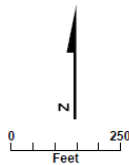


FIGURE 1-3 PROJECT ACTIVITIES ALTERNATIVE 19A

Gleason Beach Roadway Realignment Project
Environmental Impact Report / Environmental Assessment
State Route 1
Post Mile 15.1-15.7, EA 0A0200
Sonoma County, California



Proposed Access Road

Portuguese Beach

Carmet

Project Stakeholders



- California Coastal Commission (North Central Coast)
- Caltrans
- Sonoma County: Permit Sonoma and Regional Parks
- Local Tribal Governments
- Coastal Communities and Advocates

Project Constraints and Challenges



- ❑ Environmentally Sensitive Habitat Area
- ❑ Visual Resources
- ❑ Tribal Cultural Resources
- ❑ Private Property
- ❑ Key corridor to support existing communities
- ❑ Time

Lessons Learned

- People are truly the key to success
- Climate Change does not wait for action
- Navigating multiple jurisdictions requires creativity and flexibility
- Communication is key
- The project does not end with construction
 - ▣ Hazards clean-up and revegetation
 - ▣ Public Access Development

Next Steps



March 9, 2023 Alignment Open



The Press Democrat, March 9, 2023

Questions?

