



**MARIN
WATER**

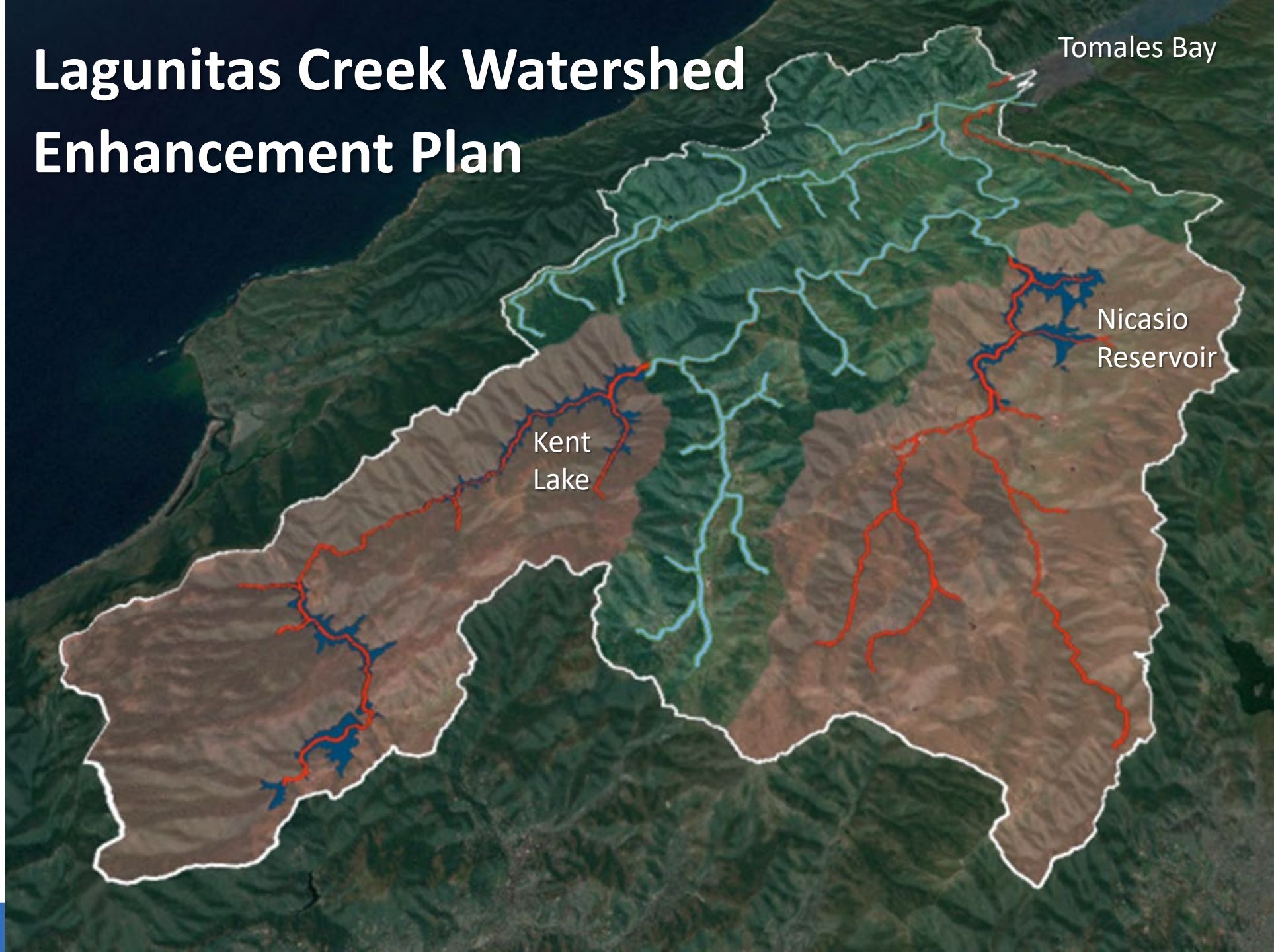
Lagunitas Creek Watershed Enhancement Plan

Tomales Bay

Nicasio
Reservoir

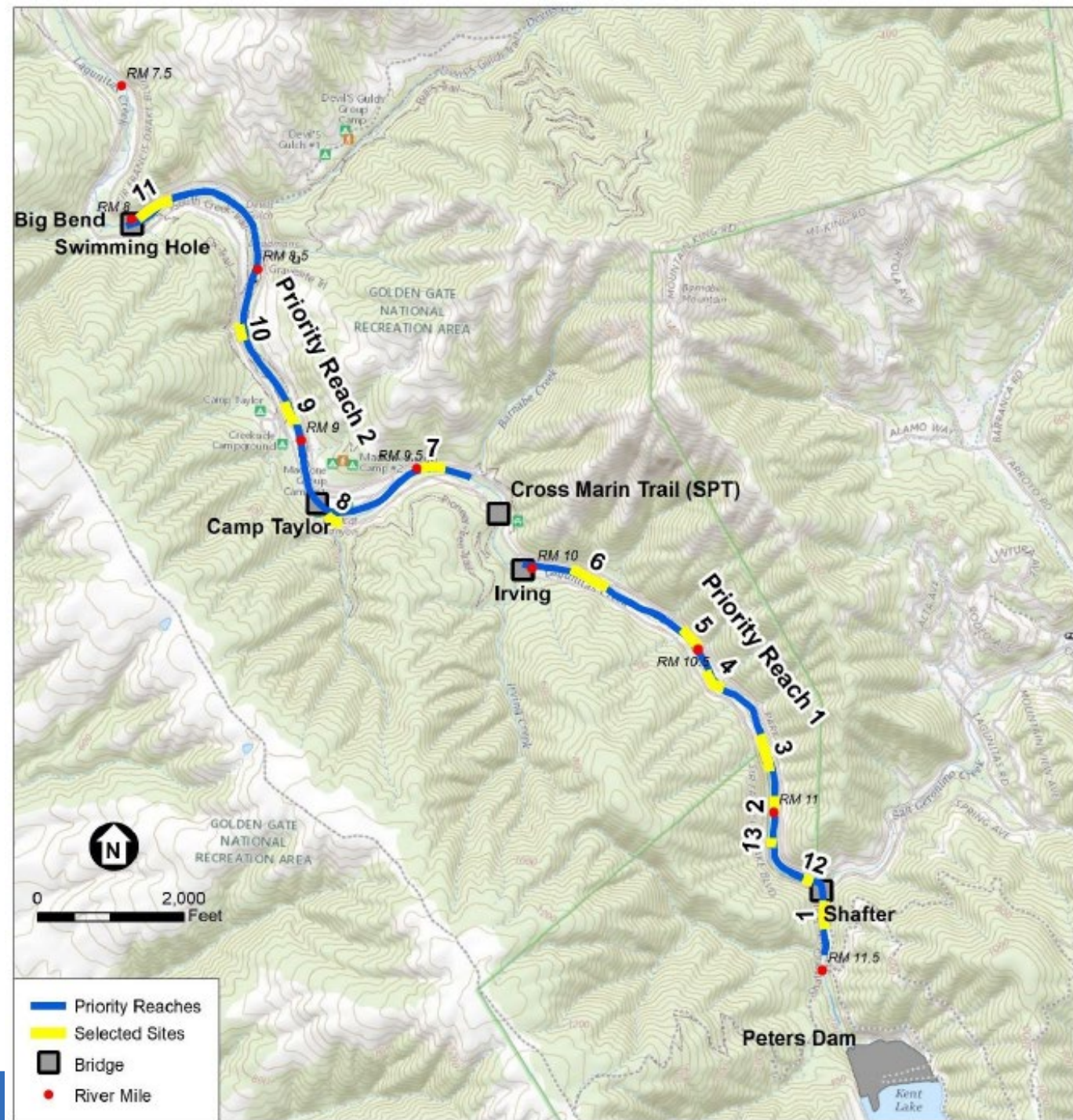
Kent
Lake

December 16, 2021
Watershed Committee
Meeting

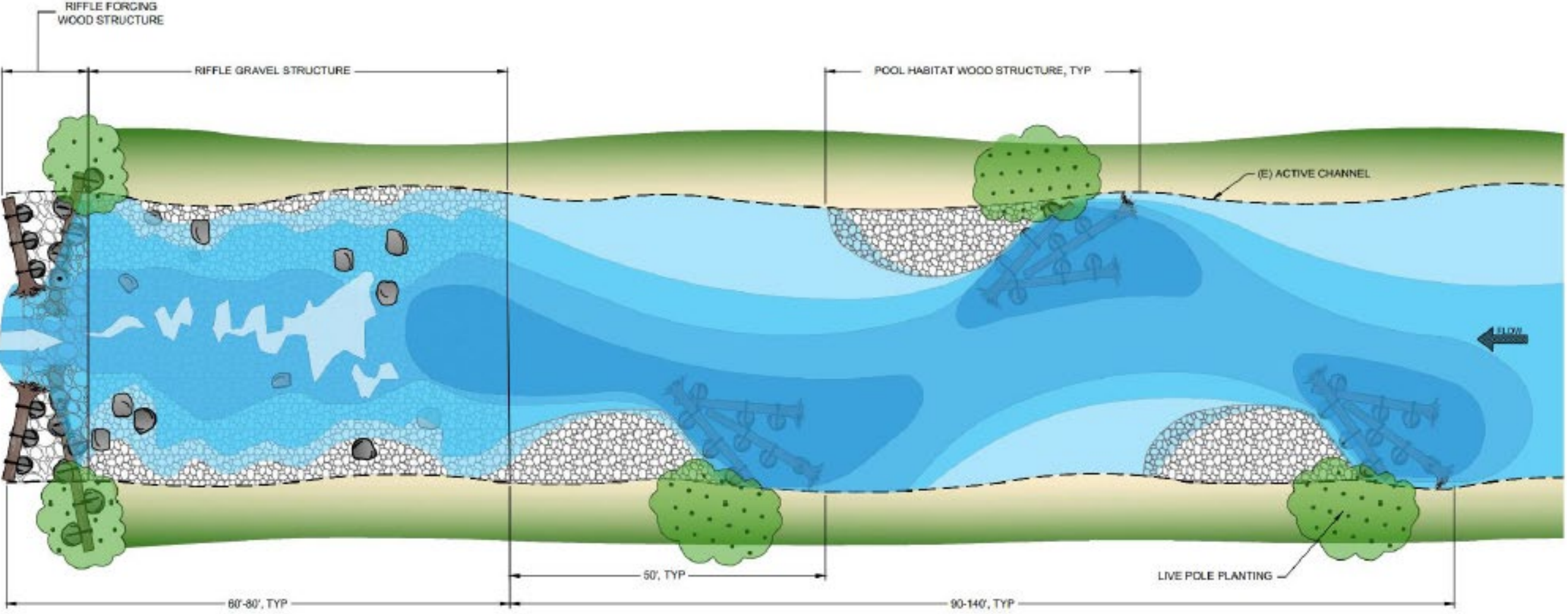


Habitat Enhancement Prioritization

- CDFW Prop 68 Grant
- Collaboration with State Parks, CDFW, NMFS, Lagunitas TAC
- Two Priority Reaches
 - All within Samuel P. Taylor State Park
 - 13 Sites Total
 - Phase 1 = 7 sites
 - Phase 2 = 6 sites
- Designed to be constructed independently in phases with grant funding



Habitat Enhancement Approach



TYPICAL RIFFLE-POOL-WOOD STRUCTURE
PLAN VIEW



Habitat Enhancement Approach



Existing simple, low-quality habitat



Planned complex, high-quality habitat

Lagunitas Creek Enhancement Plan Estimated Timeline

- December 2021
 - Review draft 30% design plans
 - Apply for grant funding to complete Phase 1 100% designs
- March 2022
 - Final 30% design plans and Watershed Enhancement Plan
- 2022-2024 (dependent upon funding)
 - Complete Phase 1 100% designs and environmental review
- 2024-2026 (dependent upon funding)
 - Implement Phase 1

