

A large number of salmon are swimming in a river. The water is clear, and the fish are visible in various positions. The background shows a forested area with trees and rocks. The text is overlaid on the top left of the image.

Northern California Wild Salmon Strongholds Initiative

Accelerating restoration of North
Coast rivers and fisheries

Who We Are

CALIFORNIA

Salmon & Steelhead Coalition



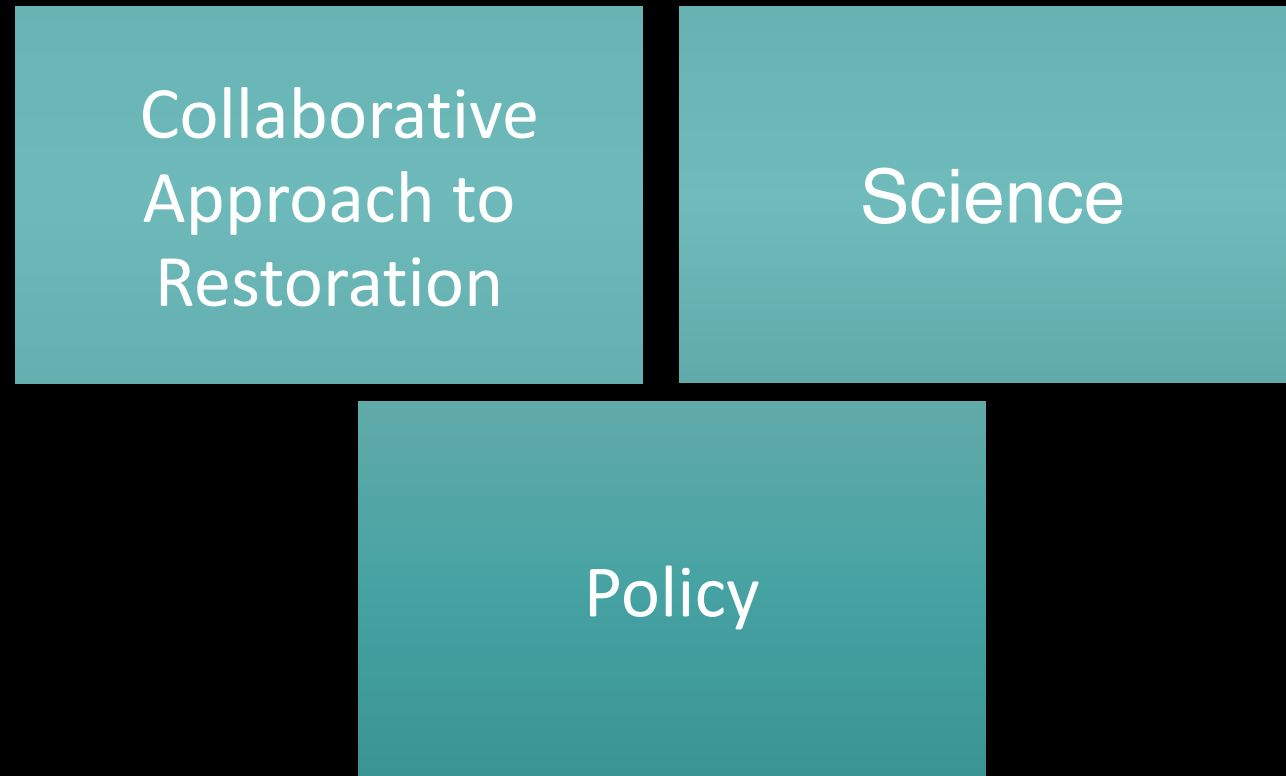
Where We Work

The North and Central Coast

- Salmon strongholds
- Recovery Plans
- Multi-benefit solutions incentivize restoration



How We Work



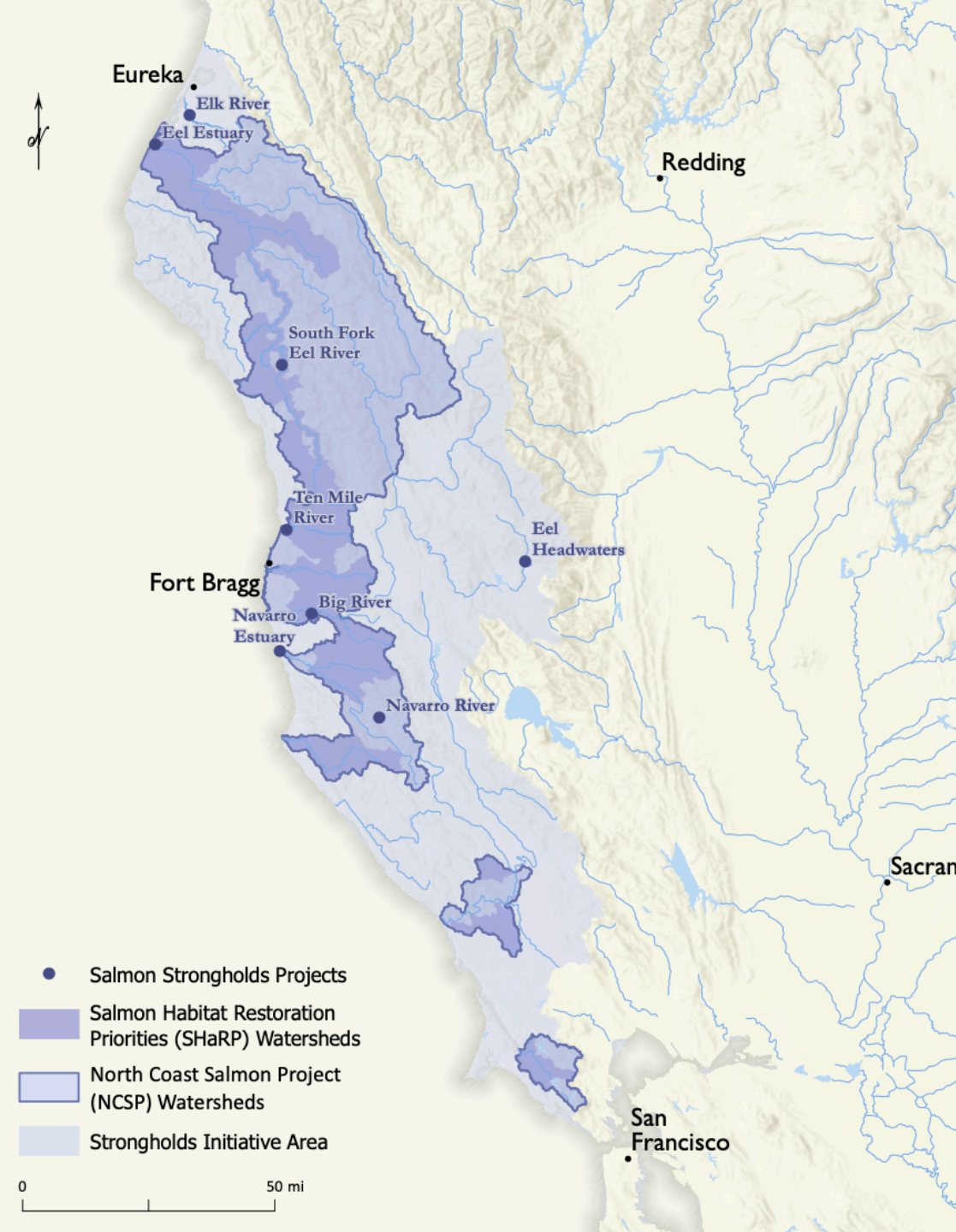
Solution: Scaling Up

- Need to increase the pace and scale of restoration to stay on track toward recovery
- Watershed-scale approach is needed
- We're poised for transformative change now



Stronghold Initiative

- Developed in collaboration with partners, CNRA, State Parks, CDFW and others
- Bundle of shovel-ready projects
- Selected by White House as a Top-10 Transformational Fish Passage Project
- Presented to Federal Fish Passage Task Force in DC



Restoring Streamflow to Reconnect Habitat

- Dry season streamflow is a major limiting factor for salmon recovery
- Harmonize water use with climate by installing distributed infrastructure (tanks and ponds)
- Restored dry season flows reconnect habitat and improve community water security



Implementing SHaRP and Recovery Plans

- Bundle of large-scale projects needed to reconnect floodplains and estuaries
- Improve habitat and life history diversity and winter refuge
- Increase climate resilience



Eel River Basin-Wide Restoration

- PG&E's removal of the Potter Valley Project dams
- Remove barriers above the dams
- Reconnect estuary habitat
- Inform dam removal, prioritize additional restoration, manage invasive species



Next Steps-

- Secure federal and state funding to implement Stronghold Initiative projects by 2028
- Increase support and funding for restoration projects in the Stronghold geography (.e.g. North Coast Salmon Project)
- Leverage the Stronghold Initiative recognition to support partners and restoration practitioners to implement projects in the region and recover salmon populations





CALIFORNIA

Salmon & Steelhead Coalition



CALIFORNIA
NATURAL
RESOURCES
AGENCY