

OVERVIEW

Managed retreat is a broad strategy that involves the relocation or removal of existing development, roads, etc. out of hazardous areas. Specific mechanisms vary and difficulties lie in uncertainty over who pays and who benefits.

Fee simple acquisition is the purchase of land to prevent or remove development from hazardous areas.

Transfer of Development Right programs allow development rights to be transferred from one parcel to another, directing development away from sensitive/hazardous areas.

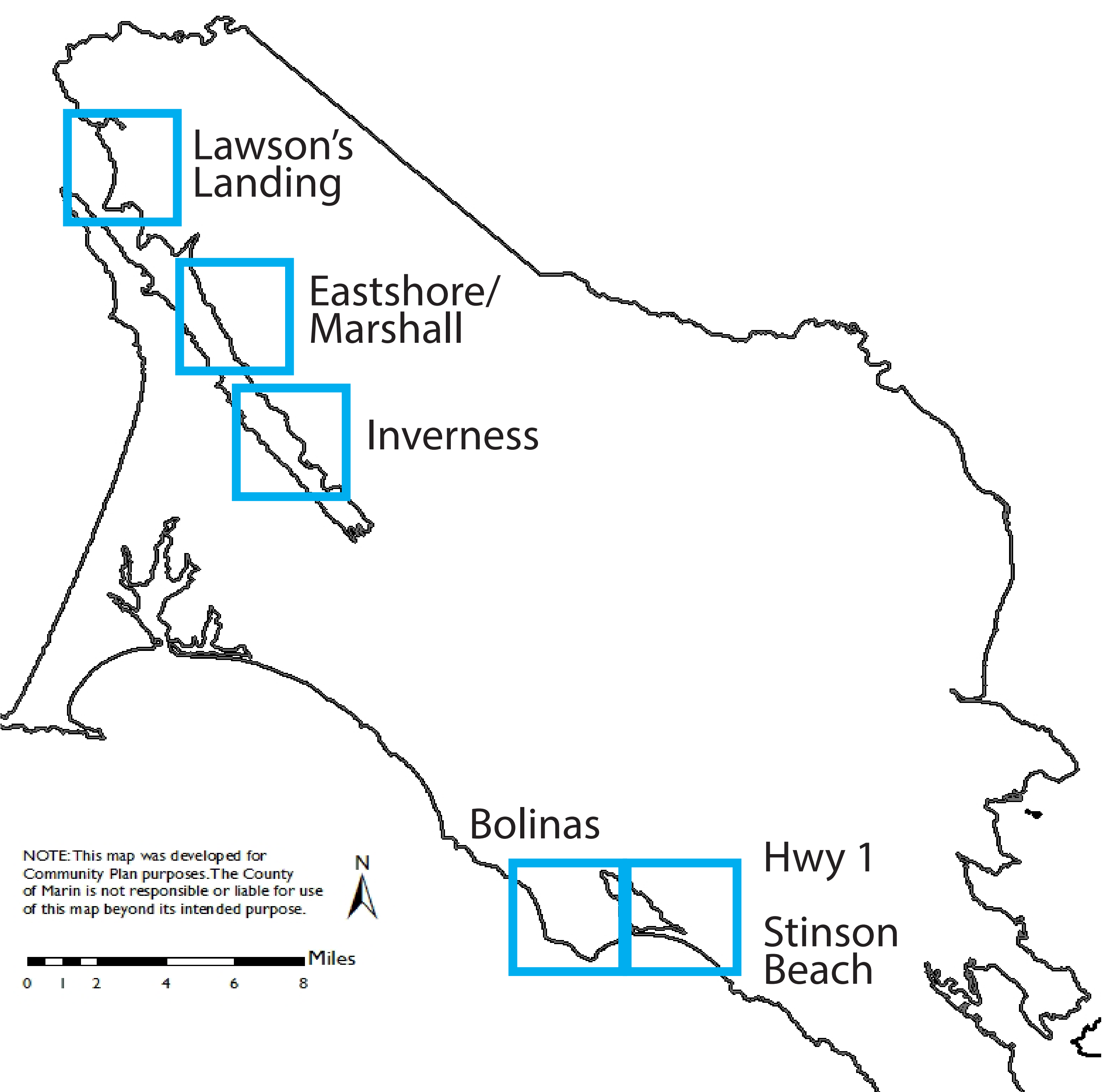
PROS

- Prevents destruction of development
- Promotes open space preservation/conservation
- Allows for inland migration of wetlands and beaches
- Allows for continued/enhanced public access/recreation for people of a range of socio-economic backgrounds, promoting environmental justice and economic development

CONS

- Space may not be available immediately inland
- Expensive, potentially time-consuming planning process
- Political and social barriers

WHERE COULD THIS STRATEGY BE LOCATED?*



*Indicates areas that could be retreated from, though areas to retreat to have not yet been assessed

VENTURA, SURFER'S POINT

- Relocated public access, parking lot and bike path
- Incorporated dune restoration



Photos Source: CA California Records Project

MONTEREY, FORT ORD

- Removed blufftop structure and revetment that was protecting it
- Allowed for restored lateral access along the beach for natural processes



Photos Source: CA California Records Project

PACIFICA

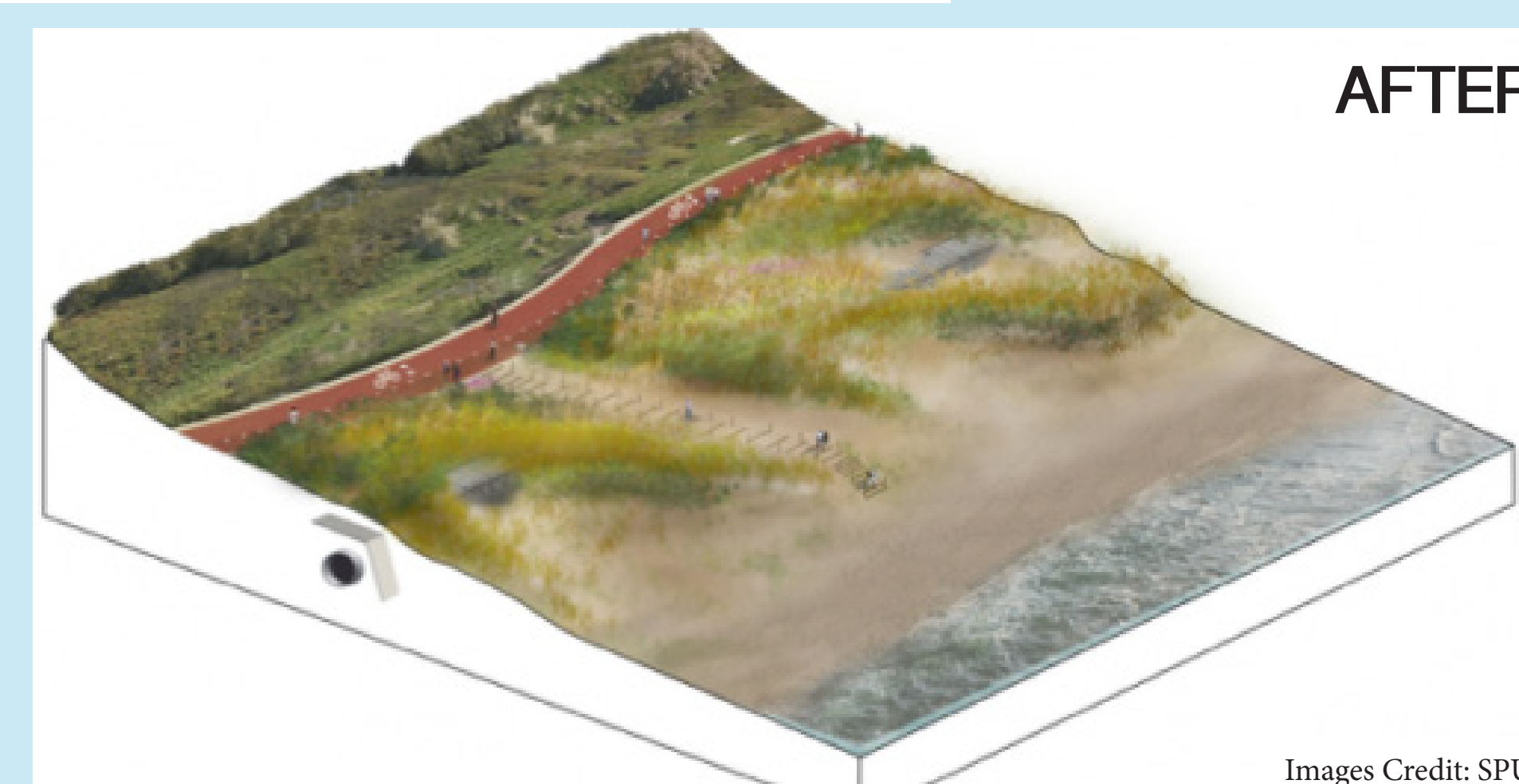
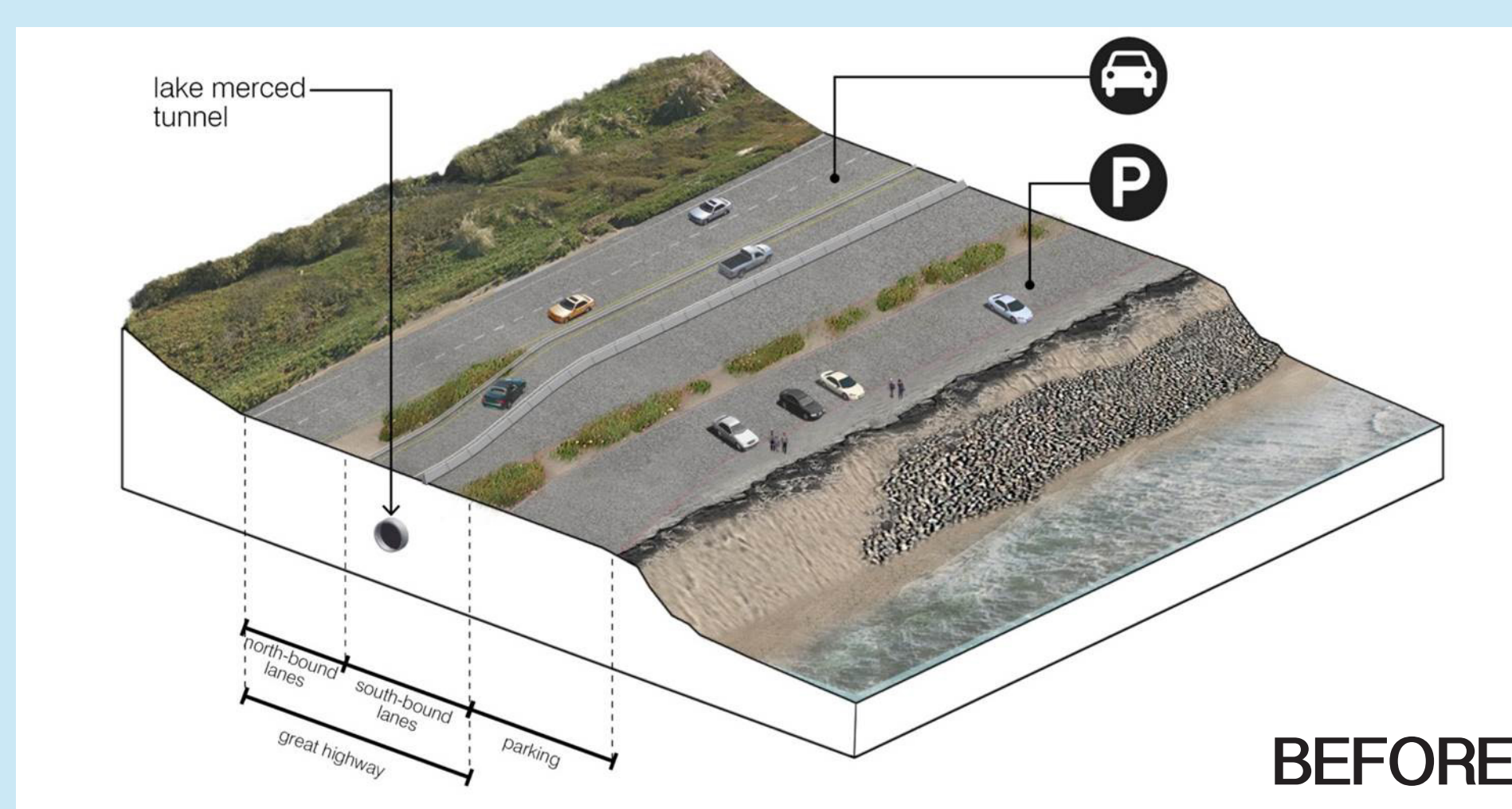
- Purchased two homes and surrounding acreage to remove the homes, rebuild dunes, and restore four acres of beach and nearby estuary



Photos Source: CA California Records Project

SAN FRANCISCO, OCEAN BEACH (PLANNED)

- Removal of Great Highway
- Conversion to open space/public access
- Dune/habitat restoration/enhancement



Images Credit: SPUR