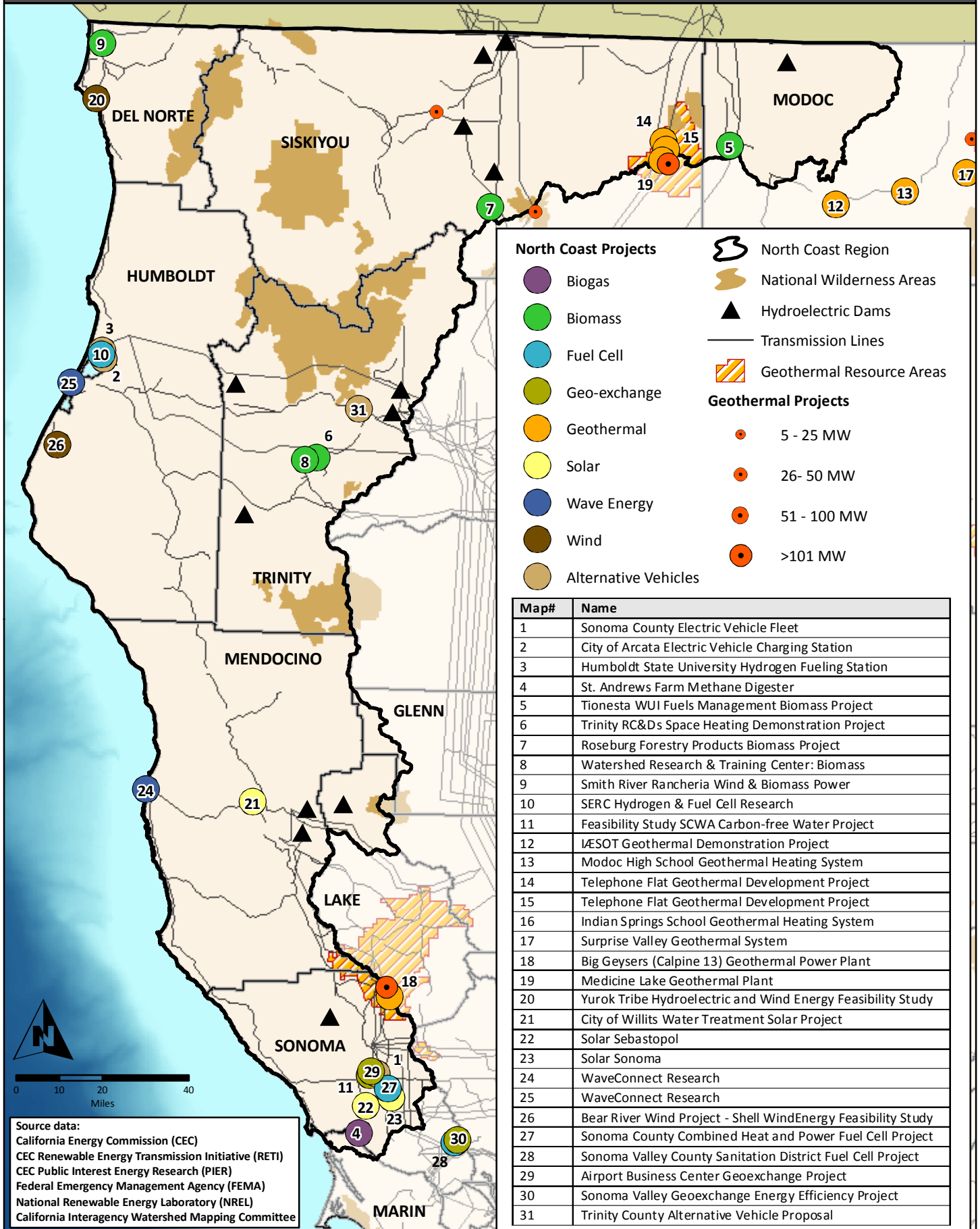


# North Coast Integrated Regional Watershed Management Plan

## North Coast Energy Independence, Emissions Reduction & Climate Adaptation Projects



**North Coast Projects**

- Biogas
- Biomass
- Fuel Cell
- Geo-exchange
- Geothermal
- Solar
- Wave Energy
- Wind
- Alternative Vehicles

**Geothermal Projects**

- 5 - 25 MW
- 26 - 50 MW
- 51 - 100 MW
- >101 MW

**Other Symbols:**

- North Coast Region
- National Wilderness Areas
- ▲ Hydroelectric Dams
- Transmission Lines
- Geothermal Resource Areas

Map#	Name
1	Sonoma County Electric Vehicle Fleet
2	City of Arcata Electric Vehicle Charging Station
3	Humboldt State University Hydrogen Fueling Station
4	St. Andrews Farm Methane Digester
5	Tionesta WUI Fuels Management Biomass Project
6	Trinity RC&Ds Space Heating Demonstration Project
7	Roseburg Forestry Products Biomass Project
8	Watershed Research & Training Center: Biomass
9	Smith River Rancheria Wind & Biomass Power
10	SERC Hydrogen & Fuel Cell Research
11	Feasibility Study SCWA Carbon-free Water Project
12	IÆSOT Geothermal Demonstration Project
13	Modoc High School Geothermal Heating System
14	Telephone Flat Geothermal Development Project
15	Telephone Flat Geothermal Development Project
16	Indian Springs School Geothermal Heating System
17	Surprise Valley Geothermal System
18	Big Geysers (Calpine 13) Geothermal Power Plant
19	Medicine Lake Geothermal Plant
20	Yurok Tribe Hydroelectric and Wind Energy Feasibility Study
21	City of Willits Water Treatment Solar Project
22	Solar Sebastopol
23	Solar Sonoma
24	WaveConnect Research
25	WaveConnect Research
26	Bear River Wind Project - Shell WindEnergy Feasibility Study
27	Sonoma County Combined Heat and Power Fuel Cell Project
28	Sonoma Valley County Sanitation District Fuel Cell Project
29	Airport Business Center Geoexchange Project
30	Sonoma Valley Geoexchange Energy Efficiency Project
31	Trinity County Alternative Vehicle Proposal

**Source data:**  
 California Energy Commission (CEC)  
 CEC Renewable Energy Transmission Initiative (RETI)  
 CEC Public Interest Energy Research (PIER)  
 Federal Emergency Management Agency (FEMA)  
 National Renewable Energy Laboratory (NREL)  
 California Interagency Watershed Mapping Committee