



-MENDOCINO COUNTY COASTAL ELEMENT-



APPENDIX 5 -- COMMUNITY WATER SUPPLY AND SEWAGE DISPOSAL SYSTEMS

District	Current Service	Unused Capacity	Total Capacity	Adequacy/Comments by District
Westport County Water District	Water: 54 connections Sewage: 54 connections	41 connections 41 connections	95 connections 95 connections	System designed to serve all lots in district; no expansion planned.
Fort Bragg Municipal Improvement District	Water: 1.94 MG/D 5,500 pop. Sewage: .68 MG/D 5,500 pop.	7,500 pop. 1.5 MG/D 11,800 pop.	13,000 pop. 2.2 MG/D 17,300 pop.	Need additional water storage capacity. Will not accept septage from outside district.
Caspar South Water District	Water: 42 connections Sewage: 32 connections to community septic system; 10 individual systems	53 connections Undetermined	95 connections buildout 85 connections buildout	Existing on-site community septic disposal system is inadequate; alternatives are being investigated using a Clean Water Program facilities planning grant.
Surfwood Mutual Water Corporation	Water: 55 connections	26 connections	81 connections	Need additional improvements to current system before service expansion can be accommodated.
Mendocino City Community Services District	Sewage: 350 connections 100,000 G/D	100 connections 200,000 G/D	1,050 connections 3,000,000 G/D	Annexation of small area to north is in process; no plant capacity expansion planned.
Albion Mutual Water Company	Water: 25 connections	5-6 connections	30% connections	Upgrade completed.
Pacific Reefs California Water Dist.	Water: 10 connections	16 planned	26 connections	District is uncertain whether supply will meet need at buildout.
Elk County Water District	60-70 connections	Undetermined source capacity		Source may be able to handle more use; pipes to storage are at capacity.
Irish Beach Calif. Water District	Water: 104 connections OSWMD: 104	316 connections	420 connections	Water supply not adequate for buildout until source and treatment facilities are upgraded.



-MENDOCINO COUNTY COASTAL ELEMENT-



Point Arena Water Works (Private)	Water: Approx. 150 connections		Not determined	Treatment system improvements needed.
City of Point Arena Sewer System & Wastewater Treatment Plant	Uncertain		250 % connections	System to be repaired, improved 1980-1981.
Point Arena County Waterworks #2 Whiskey Shoals	None	Water supply and septic system planned for 72 units; 50 units proposed	Uncertain	
Anchor Bay County Waterworks #2	Sewer: 20-25 connections	5 connections	30 connections 10,500 G/D	New system to be built using CDBG funds; area currently is under building permit moratorium because system is inadequate.
North Gualala Waterworks (Company)	Water: 500 connections		15,000 pop.	
Gualala Community Services District	None-Initial hook-up of 185 connections, representing approximately 363.2 ESD	262 ESD	625 ESD	New system to be built consistent with Land Use Plan growth projections (2% residential and 3% commercial) and industrial reserve.

MG/D = Million gallons per day

G/D = Gallons per day

OSWMD = On Site Wastewater Management District

ESD = Equivalent Single-family Dwelling

Source: District Managers; Mendocino County Health Department