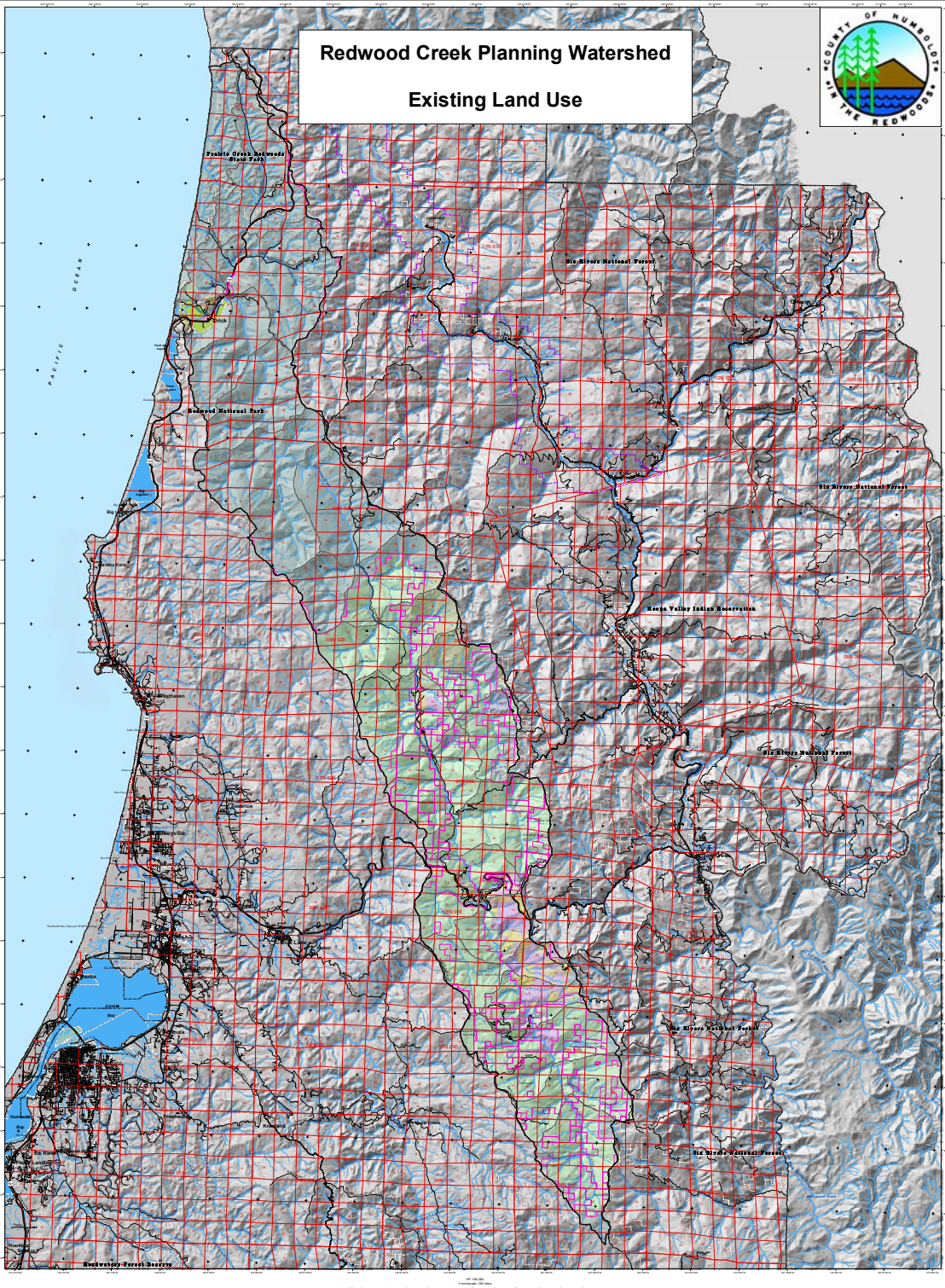
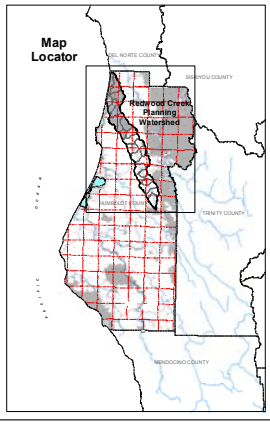
Redwood Creek Planning Watershed

Existing Land Use





Legend

Existing Land Use - 2002

- timber production
- agriculture
- grazing/timber
- open space/parks
- tribal lands
- public
- rural residential
- heavy industrial
- light industrial
- single family residential
- multi family residential
- commercial
- vacant
- gravel mining
- landfill
- golf course
- other
- Land Owners > 640 Acres
- County Boundary
- City Boundary
- Public Lands
- Yurok Boundary

Planning Watersheds

- REDWOOD CREEK
- CDF Calwater Sub - Watersheds

Highways and Roads

- Interstate HWY
- US or State HWY
- HWY or Secondary Road
- Local Road

Hydrography

- Major River or Stream
- Continuous Perennial
- Continuous Intermittent
- Subsurface

Public Land Survey

- Townships
- Sections

Note:

Land use colors shown in the legend do not exactly match colors on the map due to transparency setting display of terrain shading. Land use is only shown for this planning watershed area (Humboldt County).

Data Sources:

Existing Land Use, Parcels, and Public Lands are based on HCCDS digitized GIS parcel dataset and Land Information System (LIS) database. 2002. Land use and land owner acreages were derived from these datasets.

Highways and Roads are based on modified Tiger Files, 1990 - 2001.

Hydrography is based on CDFs Fire Resource Assessment Project (FRAP) stream dataset downloaded from http://ftp.ucdf.ca.gov/data/frap/ubkhs/ubkhs.asp

Watershed boundaries are based on CDFs Calwater dataset downloaded from FRAP. Watershed area in characteristics table were derived from this data.

Terrain shaded/shading is based on 10 Meter Digital Elevation Models from FRAP.

ArcMap File: home.c:\cpa\redwoodcr.mxd

Design Job SSPS Plot File: home.cpa\plots\redwoodcr.pdf

This map intended for display purposes only and should not be used for precise measurement or navigation. Data has not been completely checked for accuracy.

Map produced by Humboldt County Community Development Services (HCCDS), Sept. 2002.

Redwood Creek Planning Watershed Characteristics

Characteristic	Value
Total Acres	187,788
Total Acres within County	187,788
% of Total within County	100%
Average Parcel Size (Acres)	137.06
Largest Watershed	Redwood Creek
Dominant Land Uses	open space/parks & timber production
Largest Private Land Owner	Simpson Timber

Redwood Creek Planning Watershed Private Ownership over 640 acres

Private Land Owner	Total Acres	% of Watershed
Simpson Timber	32,764	17.45%
Barnum Timber	16,533	8.80%
James Russ	8,426	4.49%
Stover Ranch	6,726	3.58%
R Emmerson	6,647	3.54%
Ed River Sawmills	4,048	2.16%
S Kahn	3,523	1.88%
Russ Ranch & Timber Company	2,947	1.57%
Sierra Pacific Industries	1,136	0.61%
Pacific Forest Industries	992	0.53%

Redwood Creek Planning Watershed Land Use

Existing Land Use	Total Acres	% of Watershed
open space/parks	84,146	44.81%
timber production	83,514	44.47%
grazing/timber	6,360	3.39%
rural residential - vacant	6,066	3.23%
rural residential	4,100	2.18%
public	2,154	1.15%
agriculture	901	0.48%
heavy industrial	84	0.04%
vacant	51	0.03%
commercial	31	0.02%
commercial - vacant	29	0.02%
gravel mining	29	0.02%
school	14	0.01%
single family residential	11	0.01%
multi family residential	5	0.00%
single family residential - vacant	5	0.00%

Redwood Creek Planning Watershed Public Lands

Public Land	Total Acres	% of Watershed
Redwood National Park	67,803	36.11%
Prairie Creek Redwoods State Park	12,203	6.50%
Other Federal Lands	2,553	1.36%
Six Rivers National Forest	2,477	1.32%
Other BLM	1,057	0.56%