Table 1: Class I WLPZs - Confined Channels - Coastal Anadromy Zone

14 CCR 916.9 [936.9, 956.9] (f)(2)

Geographic Location		Coast and Southern Forest District of Coastal Anadromy Zone	Northern Forest District of Coastal Anadromy Zone	Coast and Southern Forest District of Coastal Anadromy Zone	Northern Forest District of Coastal Anadromy Zone	Entire Coastal Anadromy Zone	Entire Coastal Anadromy Zone
Zone Designation	**Zone width (ft.)**	**Overstory Canopy Cover**		**Large Tree Retention**		**Silviculture Requirements**	**Operational Requirements**
Channel Zone	Variable	Retain all trees	Retain all trees	Retain all trees	Retain all trees	No timber Ops. Except per 916.9(e) A-F	No timber Ops. Except per 916.9(e) A-F
Core Zone	30 ft.	Retain all trees	Retain all trees	Retain all trees	Retain all trees	No timber Ops. Except per 916.9(e) A-F	No timber Ops. Except per 916.9(e) A-F
Inner Zone	70 ft.	80%	70%	13 largest trees /ac.	13 largest trees /ac.	Increase QMD N o Santitation Salvage Thinning or selection only	BMPs
Outer Zone (applicable only where even-aged regeneration methods are used adjacent to the WLPZ).	50 ft.	50%	50%	NA	NA	Thinning or selection only Retain wind firm trees	BMPs
Special Operating Zone (applicable only where: even-aged regenration methods used adjacent to the WLPZ with North aspects and >50% slopes)	50 ft.	NA	NA	NA	NA	Retain understory and midstory trees	NA

Current Salmonid Listed Range with Forest Practice Districts

Upper Klamath
Klamath
Shasta
Scott
Redwood
Salmon
Dunsmuir
McCloud
Alturas
Upper Pit
Sacramento Headwaters
Mad
Trinity
Lower Pit
Eureka
Trinity
Redding
Eel
Mattole
NF Feather
EBNF Feather
Quincy
MF Feather
Upper Stony
Willows
Ten Mile
Fort Bragg
Upper Eel
Upper Yuba
Noyo
Big
Navarro
Upper Bear
NF American
Upper Cache
Clearlake
Garcia
SF American
Kyburz
Lower Cache
Gualala
Upper Putah
Sacramento
Upper Consumnes
Lower Sacramento
Santa Rosa
Upper Mokelumne
Russian
Napa
Upper Stanislaus
Upper Calaveras
Sonora
Upper Tuolumne
San Francisco
Alameda
Upper Merced
Turlock
Santa Cruz
Pajaro
San Lorenzo
Fresno

▲ City

Coastal Anadromous Range *Source: NOAA*

Current Listed Interior Salmonid Range *Source: NOAA*

Forest Practice District *Source CDF*

Coast Forest Practice District within the Coho ESU

Northern Forest Practice District within the Coho ESU

Coast Southern Sub Forest Practice District

Prepared by: NOAA Fishereis, Southwest Region, Santa Rosa Office, May 2009

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Miles

Table 2: Class I WLPZs - Confined Channels - Outside Coastal Anadromy Zone

14 CCR 936.9 [956.9] (f)(5)

Geographic Location		All areas outside Coastal Anadromy Zone	All areas outside Coastal Anadromy Zone	All areas outside Coastal Anadromy Zone	All areas outside Coastal Anadromy Zone
Zone Designation	**Zone width (ft.)**	**Overstory Canopy Cover**	**Large Tree Retention**	**Silviculture Requirements**	**Operational Requirements**
Channel Zone	Variable	Retain all trees	Retain all trees	No timber Ops. Except per 916.9(e) A-F	No timber Ops. Except per 916.9(e) A-F
Core Zone	30 ft.	Retain all trees	Retain all trees	No timber Ops. Except per 916.9(e) A-F	No timber Ops. Except per 916.9(e) A-F
Inner Zone	40 ft.	70%	7 largest trees /ac.	Increase QMD N o Santitation Salvage Thinning or selection only	BMPs
Outer Zone (applicable only where even-aged regeneration methods are used adjacent to the WLPZ).	30 ft.	50%	NA	Thinning or selection only Retain wind firm trees	BMPs
ELZ (applicable only where even-aged regeneration methods are used adjacent to the WLPZ)	25 ft.	NA	NA	NA	Developed by RPF

Current Salmonid Listed Range with Forest Practice Districts

Upper Klamath
Klamath
Shasta
Scott
Redwood
Salmon
Dunsmuir
McCloud
Alturas
Upper Pit
Sacramento Headwaters
Mad
Trinity
Lower Pit
Eureka
Trinity
Redding
Eel
Mattole
NF Feather
EBNF Feather
Quincy
MF Feather
Upper Stony
Willows
Ten Mile
Fort Bragg
Upper Eel
Upper Yuba
Noyo
Big
Navarro
Upper Bear
NF American
Upper Cache
Clearlake
Garcia
SF American
Kyburz
Lower Cache
Gualala
Upper Putah
Sacramento
Upper Consumnes
Lower Sacramento
Santa Rosa
Upper Mokelumne
Russian
Napa
Upper Stanislaus
Upper Calaveras
Sonora
Upper Tuolumne
San Francisco
Alameda
Upper Merced
Turlock
Santa Cruz
Pajaro
San Lorenzo
Fresno

▲ City

Coastal Anadromous Range *Source: NOAA*

Current Listed Interior Salmonid Range *Source: NOAA*

Forest Practice District *Source CDF*

Coast Forest Practice District within the Coho ESU

Northern Forest Practice District within the Coho ESU

Coast Southern Sub Forest Practice District

Prepared by: NOAA Fishereis, Southwest Region, Santa Rosa Office, May 2009

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Table 3: Class I WLPZs - Flood Prone Areas or Channel Migration Zones

14 CCR 916.9 [936.9, 956.9] (f)(3)

Geographic Location		**Coast Forest and Southern Forest District of Coastal Anadromy Zone**	**Northern Forest District of Coastal Anadromy Zone and All Areas 0utside Coastal Anadromy Zone**	**All Watersheds with Listed Anadromous Salmonids**	**All Watersheds with Listed Anadromous Salmonids**	**All Watersheds with Listed Anadromous Salmonids**
Zone Designation	**Zone width (ft.)**	**Overstory Canopy Cover**		**Large Tree Retention**	**Silviculture Requirements**	**Operational Requirements**
Channel Zone or Channel Migration Zone	Variable	Retain all trees	Retain all trees	Retain all trees	No timber Ops. Except per 916.9(e) A-F	No timber Ops. Except per 916.9(e) A-F
Core Zone	30 ft.	Retain all trees	Retain all trees	Retain all trees	No timber Ops. Except per 916.9(e) A-F	No timber Ops. Except per 916.9(e) A-F
Inner Zone A	70 ft to 120 ft	80%	70%	13 largest trees /ac.	Increase QMD N o Santitation Salvage Thinning or selection only	BMPs
Inner Zone B	Variable (from Inner Zone A to end of flood prone area)	50%	50%	13 largest trees /ac.	Thinning or selection only	BMPs
Outer Zone (applicable only where even-aged regeneration methods are used adjacent to the WLPZ).	50 ft.	50%	50%	NA	Thinning or selection only Retain wind firm trees	BMPs

Current Salmonid Listed Range with Forest Practice Districts

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Klamath
Shasta
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Redwood
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Dunsmuir
McCloud
Alturas
Upper Pit
Sacramento Headwaters
Mad
Trinity
Lower Pit
Eureka
Trinity
Redding
Eel
Mattole
NF Feather
EBNF Feather
Quincy
MF Feather
Upper Stony
Willows
Ten Mile
Fort Bragg
Upper Eel
Upper Yuba
Noyo
Big
Navarro
Upper Bear
NF American
Upper Cache
Clearlake
Garcia
SF American
Kyburz
Lower Cache
Gualala
Upper Putah
Sacramento
Upper Consumnes
Lower Sacramento
Santa Rosa
Upper Mokelumne
Russian
Napa
Upper Stanislaus
Upper Calaveras
Sonora
Upper Tuolumne
San Francisco
Alameda
Upper Merced
Turlock
Santa Cruz
Pajaro
San Lorenzo
Fresno

▲ City

Coastal Anadromous Range *Source: NOAA*

Current Listed Interior Salmonid Range *Source: NOAA*

Forest Practice District *Source CDF*

Coast Forest Practice District within the Coho ESU

Northern Forest Practice District within the Coho ESU

Coast Southern Sub Forest Practice District

Prepared by: NOAA Fishereis, Southwest Region, Santa Rosa Office, May 2009

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Miles

Class II-S Outside Coastal Anadromy Zone						
Core/Inner Zone Width						
Slope %	*Core Zone (ft.)*	*Inner Zone (ft.)*	*Post-Harvest Canopy Retention*	*Large Tree Retention*	*Silvicultural Limitations*	*Operational Requirements*
<10%	0	50	50% total canopy in Inner Zone	NA	No harvest in Core Zone	No timber operations in Core Zone Standard Forest Practice rules in Inner Zone
11-30%	10	40				
30-50%	10	65				
>50%	10	90				
Class II-S in Coastal Anadromy Zone (Excluding Southern Subdistrict)						
Core/Inner Zone Width						
Slope %	*Core Zone (ft.)*	*Inner Zone (ft.)*	*Post-Harvest Canopy Retention*	*Large Tree Retention*	*Silvicultural Limitations*	*Operational Requirements*
<10%	0	50	50% total canopy in Inner Zone	NA	No harvest in Core Zone	No timber operations in Core Zone Standard Forest Practice rules in Inner Zone
11-30%	15	35				
30-50%	15	60				
>50%	15	85				
Class II-L Outside Coastal Anadromy Zone						
Core/Inner Zone Width						
Slope %	*Core Zone (ft.)*	*Inner Zone (ft.)*	*Post-Harvest Canopy Retention*	*Large Tree Retention*	*Silvicultural Limitations*	*Operational Requirements*
All Slopes	20	80	70%	7/ac	No harvest in Core Zone; Increase QMD; No Sanitation Salvage; Thinning or selection only	No timber operations in Core Zone Standard Forest Practice rules in Inner Zone
Class II-L in Coastal Anadromy Zone (Excluding Southern Subdistrict)						
Core/Inner Zone Width						
Slope %	*Core Zone (ft.)*	*Inner Zone (ft.)*	*Post-Harvest Canopy Retention*	*Large Tree Retention*	*Silvicultural Limitations*	*Operational Requirements*
All Slopes	30	70	80%	13/ac.	No harvest in Core Zone; Increase QMD; No Sanitation Salvage; Thinning or selection only	No timber operations in Core Zone Standard Forest Practice rules in Inner Zone

Current Salmonid Listed Range with Forest Practice Districts

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Santa Cruz
Pajaro
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Coastal Anadromous Range *Source: NOAA*

Current Listed Interior Salmonid Range *Source: NOAA*

Forest Practice District *Source CDF*

Coast Forest Practice District within the Coho ESU

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Miles