

APPENDIX C
HFQLG IMPLEMENTATION PLAN

FY 2000 – 2004 IMPLEMENTATION PLAN

**Herger-Feinstein Quincy Library Group
Forest Recovery Act**

**USDA Forest Service
Pacific Southwest Region (R5)
Lassen National Forest
Plumas National Forest
Sierraville Ranger District, Tahoe National Forest**

November 20, 2000

Planning Premise

This plan currently identifies analysis areas where vegetation treatments are being considered and/or planned within the Herger-Feinstein Quincy Library Group Forest Recovery Act (HFQLG FRA) Pilot Project area. This plan should meet the objectives identified in Alternative #2 of the HFQLG FRA Final Environmental Impact Statement (FEIS, 1999). However, the spotted owl mitigation measure described in the Record of Decision (ROD) for the HFQLG FEIS is not reflected in the estimated output level of acres or volumes. These estimates would require verification through site-specific analysis and could change with as more accurate information becomes available. Revisions of this Implementation Plan would be necessary, when the mitigation measure premise is no longer valid.

These designated areas may expand or contract as planning progresses on a site-specific basis. New project names may also occur when it becomes necessary to divide larger areas into smaller projects. This Plan is also a working document that would be refined through time and would be adjusted given new information, congressional budget allocations, and/or a change in direction from regional planning initiatives like the Sierra Nevada Forest Plan Amendment (Framework) process.

FY 2000 projects were funded at 40 percent of full implementation and projects in FY 2001 through 2004 reflect a budget expectation of full funding. Full implementation figures can be found in Table 3.60 HFQLG FIES, p. 3-131. Outputs for the current year would be revised once the budget allocation is received.

Under Alternative #2 and assuming full funding, the five-year Pilot Project expects to annually construct 40,000 to 60,000 acres of Defensive Fuel Profile Zones (DFPZ); 8700 acres of Group Selection (GS) harvest treatments; and implement watershed/riparian restoration projects. The plan displays the Pilot Project Area divided into 31 smaller sub-networks. These sub-networks are prioritized to complete the highest priority Defensible Fuel Profile Zone (DFPZ) sub networks first. This would enable an independent scientific panel to review and report on whether, and to what extent, implementation of the Pilot Project under the HFQLG FRA achieved the goals stated in the Quincy Library Group Community Stability Proposal. The goals for the Community Stability Proposal include improved ecological health and community stability.

Assumptions for Estimated Acre and Volume Levels:

- Pilot Project would be fully funded for the term of the project
- Vegetation treatments are planned using CA Spotted Owl interim guidelines, as identified in the ROD for the HFQLG FEIS
- Volume estimates are included for the primary goals: DFPZ and GS treatments
- Individual Tree Selection (ITS) treatment acres and volumes are estimated separately and would be implemented where opportunities exist.
- Volume estimates were determined using District and Forest experience without actual measurements
- Watershed Restoration Projects would be included as projects are identified and or funded
- Prescribed fire treatments would be included as projects are identified from completed vegetation treatments.

Herger-Feinstein Quincy Library Group Pilot Project Implementation Plan for Years 2000 - 2004

Summary by Forest, Year and Activity

FOREST	YEAR	DFPZ Acres	GS Acres	TOTAL DFPZ/GS Acres	DFPZ/GS Sawlog Volume CCF	DFPZ/GS Biomass Volume CCF	ITS Acres	ITS Sawlog Volume CCF	ITS Biomass Volume CCF
LASSEN	2000	10,016	200	10,216	48,574	64,362	772	0	0
	2001	25,932	4,218	30,150	195,640	129,092	1,460	3,931	2,031
	2002	16,863	3,458	20,321	166,158	106,679	3,135	16,553	8,302
	2003	12,580	5,147	17,727	145,701	80,772	4,565	24,103	12,417
	2004	11,741	5,977	17,718	138,376	84,353	5,190	27,403	13,702
TOTAL		77,132	19,000	96,132	694,449	465,258	15,122	71,990	36,451
PLUMAS	2000	5,858	0	5,858	4,583	8,837	0	0	0
	2001	23,875	6,300	30,175	226,861	122,239	2,743	8,791	3,409
	2002	18,160	4,475	22,635	182,365	93,841	3,990	17,080	8,619
	2003	14,730	5,655	20,385	159,588	82,130	8,360	44,141	22,739
	2004	26,420	5,385	31,805	218,951	123,764	5,165	27,272	13,635
TOTAL		89,043	21,815	110,858	792,348	430,811	20,258	97,284	48,403
TAHOE	2000	2,336	166	2,502	25,852	30,842	1,228	0	0
	2001	1,680	755	2,435	11,250	5,795	385	2,030	1,047
	2002	1,470	720	2,190	10,118	5,212	770	4,066	2,033
	2003	3,935	650	4,585	20,490	10,555	1,085	5,729	2,951
	2004	4,051	600	4,651	21,488	11,069	375	1,980	990
TOTAL		13,472	2,891	16,363	89,198	63,473	3,843	13,804	7,021
PILOT TOTAL		179,647	43,706	223,353	1,575,995	959,542	39,223	183,079	91,875

DFPZ=Defensive Fuel Profile Zone GS= Group Selection ITS= Individual Tree Selection MBF=thousands of board feet CCF=hundreds of cubic feet
Conversion Factors: 1 MBF = 2CCF, 1CCF = 2.3 Green Tons, 1 Green Ton = 0.5 bone dry tons.

Herger-Feinstein Quincy Library Group Pilot Project - Implementation Plan for Year 2000

Project Name	District	Sub-network Priority	Contract Type	DFPZ Acres	GS Acres	ITS Acres	Estimated Date of Sale Award	Estimated Date of Operations	Sawlog Volume CCF	Biomass Volume CCF e
Cherry Hill (Jonesville)	ALRD	AN2	STS	875	0	0	Nov-00	Jun-01	1800	5400
Butte	ALRD	AN2	TS	175	0	0	Nov-00	Jun-01	600	n/a
Prattville	ALRD	AN1	STS	1,356	0	0	Nov-00	Jun-01	4300	6400
Bridge Thin	ELRD	EL2	TS	500	0	146	Oct-00	Jun-01	4608	9059
Cant Thin	ELRD	EL4	TS	175	0	127	Sep-00	Oct-00	1323	3441
Signal	ELRD	EL2	TS	832	0	329	Aug-00	Sep-00	5451	8047
Summit	ELRD	EL4	TS	1,603	0	170	Jul-00	Aug-00	22,525	5490
Pittville DFPZ	HCRD	HC4	TS	2,500	200	0	Nov-00	Jun-01	7967	22,525
Pittville North	HCRD	HC4	SC	1,000	0	0	Nov-00	Jun-01	n/a	2000
Pittville South	HCRD	HC4	SC	1,000	0	0	Nov-00	Jun-01	n/a	2000
Lassen Total				10,016	200	772			48,574	64,362
Dotta	BRD	BK3	SC	200	0	0	Jul-00	Aug-00	n/a	n/a
Red Clover	BRD	BK3	STS	1643	0	0	Nov-00	Jun-01	843	2577
Spike Buck	BRD	BK4	SC	800	0	0	Jun-00	Jul-00	n/a	n/a
Red Mtn-Arkansas Ravine	FRRD	FR2	SC	1,115	0	0	Nov-00	Jun-01	n/a	n/a
Antelope-Border	MHRD	BK1	STS	2,100	0	0	Nov-00	Jun-01	3740	6260
Plumas Total				5,858	0	0			4,583	8,837
Lahonton	SVRD	SV2	TS	219	66	363	Dec-00	Jun-01	7209	3829
Leftover	SVRD	SV2	TS	762	100	693	Dec-00	Jun-01	11,310	6090
Camp 21	SVRD	SV1	FA	50	0	0	n/a	Aug-00	n/a	n/a
Marmalade	SVRD	SV1	TS	640	0	172	Sep-99	Jun-00	4,785	4,278
Skippy	SVRD	SV2	STS	528	0	0	Aug-00	Sep-00	1,678	13,384
Jelly	SVRD	SV2	STS	137	0	0	Aug-00	Sep-00	870	3261
Tahoe Total				2,336	166	1228			25,852	30,842
Pilot Area Total				18,210	366	2,000			79,009	104,041

*TS-Timber Sale STS-Service Contract with embedded Timber Sale

SC-Service Contract

FA-Force Account (Forest Service employees)

Herger-Feinstein Quincy Library Group Pilot Project - Implementation Plan for Year 2001

Project Name	District	Sub-network Priority	DFPZ Acres	GS Acres	DFPZ/GS Sawlog Volume CCF	DFPZ/GS Biomass Volume CCF	ITS Acres	ITS Sawlog Volume CCF	ITS Biomass Volume CCF
Brown's Ravine	ARD	AN2	2,050	600	36,729	18,921	250	660	340
Lakes	ARD	AN2	2,050	40	28,967	14,923	30	158	82
Scott	ARD	AN2	1,025	400	19,751	10,174	150	396	204
West Dusty	ARD	AN1	600	0	0	12,600	0	0	0
Miscellaneous SAI	ARD	AN1	400	0	0	2,856	0	0	0
Pegleg/A21	ELRD	EL1	6,640	559	44,663	23,008	200	525	272
Cone/Crater	ELRD	EL1	3,667	819	27,831	14,337	300	792	408
Blacks Ridge	HCRD	HC5	3,500	1,360	26,944	13,880	315	833	432
Ridge #1	HCRD	HC5	1,500	0	0	4,284	0	0	0
Ridge #2	HCRD	HC5	1,000	0	0	2,856	0	0	0
North Coble	HCRD	HC4	1,500	440	10,755	5,541	215	567	293
Coble #1	HCRD	HC4	1,000	0	0	2,856	0	0	0
Coble #2	HCRD	HC4	1,000	0	0	2,856	0	0	0
Lassen Total			25,932	4,218	195,640	129,092	1,460	3,931	2,031
Red Clover GS	BRD	BK3	0	120	647	333	0	0	0
Last Chance	BRD	BK2	4,570	355	26,556	13,681	340	898	462
Poison	BRD	BK2	1,700	300	10,784	5,557	290	766	395
Dotta 2	BRD	BK3	655	0	0	5,371	0	0	0
Stony Ridge	BRD	BK2	1,400	250	2,272	1,170	0	0	0
Lower Slate	FRRD	FR5	2,050	1,125	34,785	17,920	407	2,152	0
Upper Slate	FRRD	FR5	1,300	1,120	26,514	13,658	403	1,064	538
Kingsbury Rush	MHRD	MH2	3,000	645	30,491	15,707	285	784	404
Waters	MHRD	MH4,2	6,400	1,370	63,590	32,758	585	1,545	795
Lowe-Boulder	MHRD	BK1	1,500	670	17,759	9,149	285	784	404
Cold	MHRD	BK1	1,300	345	13,463	6,935	148	798	411
Plumas Total			23,875	6,300	226,861	122,239	2,743	8,791	3,409
Beak	SVRD	SV1	1,680	755	11,250	5,795	385	2,030	1,047
Tahoe Total			1,680	755	11,250	5,795	385	2,030	1,047
FY 2001 TOTAL			51,487	11,273	433,751	257,126	4,588	14,752	6,487

Herger-Feinstein Quincy Library Group Pilot Project - Implementation Plan for FY 2002

Project Name	District	Sub-network Priority	DFPZ Acres	GS Acres	DFPZ/GS Sawlog Volume CCF	DFPZ/GS Biomass Volume CCF	ITS Acres	ITS Sawlog Volume CCF	ITS Biomass Volume CCF
Summit	ARD	AN2	1,020	150	16,216	8,354	120	634	317
Christie Hill	ARD	AN4	1,020	300	18,295	9,425	230	1,214	607
Mineral	ARD	AN4	720	45	10,603	5,462	35	185	92
Castle	ARD	AN3	1,020	300	18,295	9,425	250	1,320	660
Bolt	ARD	AN2	1,020	60	14,969	7,711	40	211	106
Ruffa	ARD	AN3	860	0	11,920	6,140	0	0	0
Bear Cub	ARD	AN4	460	0	0	9,660	0	0	0
Colby	ARD	AN2	885	200	15,038	7,747	180	950	490
Champs/Gooch	ELRD	EL2	3,858	2,103	36,982	19,051	2,000	10,560	5,280
Big Jacks	HCRD	HC5	1,000	150	17,464	8,996	145	766	383
Jack #1	HCRD	HC5	1,000	0	0	2,856	0	0	0
Jack #2	HCRD	HC5	1,000	0	0	2,856	0	0	0
South Station	HCRD	HC2	1,000	150	6,376	3,284	135	713	367
Station #1	HCRD	HC2	1,000	0	0	2,856	0	0	0
Station #2	HCRD	HC2	1,000	0	0	2,856	0	0	0
Lassen Total			16,863	3,458	166,158	106,679	3,135	16,553	8,302
Crystal/Adams	BRD	BK4	3,615	655	23,109	11,905	835	4,409	2,204
Lookout	BRD	BK4	0	505	2,731	1,408	165	871	436
Humbug	BRD	BK5	4,445	685	27,818	14,330	980	5,174	2,666
Bald Onion	FRRD	FR3	5,750	1,030	74,282	38,299	755	0	0
South Fork	FFRD	FR 3,5	1,550	420	21,853	11,119	275	1,452	726
Jura	MHRD	BK1	500	460	7,857	4,047	390	2,059	1,030
Wild	MHRD	BK1	1,500	300	14,731	7,589	240	1,267	634
Moonlight	MHRD	BK1	800	420	9,984	5,144	350	1,848	924
Plumas Total			18,160	4,475	182,365	93,841	3,990	17,080	8,619
Claw	SVRD	SV1	1,470	720	10,118	5,212	770	4,066	2,033
Tahoe Total			1,470	720	10,118	5,212	770	4,066	2,033
FY 2002 TOTAL			36,493	8,653	358,641	205,732	7,895	37,699	18,954

Herger-Feinstein Quincy Library Group Pilot Project - Implementation Plan for Year 2003

Project Name	District	Sub-network Priority	DFPZ Acres	GS Acres	DFPZ/GS Sawlog Volume CCF	DFPZ/GS Biomass Volume CCF	ITS Acres	ITS Sawlog Volume CCF	ITS Biomass Volume CCF
Dry	ARD	AN4	2,190	305	34,581	17,815	250	1,320	680
Lost Lake	ARD	AN3	720	305	14,207	7,319	210	1,109	571
Yellow	ARD	AN3	430	195	8,662	4,463	165	871	449
Echo	ARD	AN5	750	305	14,622	7,533	210	1,109	571
Prattville II	ARD	AN1	690	200	12,329	6,351	160	845	435
Stover	ARD	AN1	450	95	7,554	3,891	75	396	204
Ebby/Buttes	ELRD	EL3	3,350	1,757	31,653	16,307	1,600	8,448	4,352
Deep Red	HCRD	HC1	1,000	575	8,732	4,498	560	2,957	1,523
Red West	HCRD	HC1	1,000	0	0	2,856	0	0	0
North 49	HCRD	HC1	1,000	1,410	13,361	6,883	1,335	7,049	3,631
49 West	HCRD	HC1	1,000	0	0	2,856	0	0	0
Lassen Total			12,580	5,147	145,701	80,772	4,565	24,103	12,417
89 South	BRD	BK5	2,775	930	20,015	10,230	2,075	10,956	5,644
70E	BRD	BK5	2,505	705	17,373	8,949	1,545	8,158	4,202
Coyote	BRD	BK3	0	720	3,897	2,007	2,125	11,220	5,780
Watdog	FRRD	FR3	3,250	860	45,029	23,197	645	3,406	1,754
Flea	FRRD	FR1	0	375	4,108	2,117	205	1,082	558
Brush Creek	FRRD	FR4	550	0	6,026	3,104	0	0	0
Hungarian	MHRD	MH4	400	310	5,811	2,993	275	1,452	748
Whitlock	MHRD	MH4	600	255	6,997	3,605	235	1,241	639
Snake	MHRD	MH4	3,100	630	30,526	15,726	500	2,640	1,360
Burton	MHRD	MH4	950	320	10,394	5,354	285	1,505	775
Butt	MHRD	MH2	600	550	9,412	4,848	470	2,482	1,278
Plumas Total			14,730	5,655	159,588	82,130	8,360	44,141	22,739
Borda	SVRD	BK5	3,785	650	20,490	10,555	1,085	5,729	2,951
Basque-it	SVRD	SV2	150	0	0	0	0	0	0
Tahoe Total			3,935	650	20,490	10,555	1,085	5,729	2,951
FY 2003 TOTAL			31,245	11,452	325,779	173,457	14,010	73,973	38,107

Herger-Feinstein Quincy Library Group Pilot Project Implementation Plan FY 2004

Project Name	District	Sub-network Priority	DFPZ Acres	GS Acres	DFPZ/GS Sawlog Volume CCF	DFPZ/GS Biomass Volume CCF	ITS Acres	ITS Sawlog Volume CCF	ITS Biomass Volume CCF
Benner	ARD	AN5	1,220	300	21,067	10,853	220	1,162	581
Swain	ARD	AN5	520	200	9,979	5,141	150	792	396
Star Butte	ARD	AN5	740	300	14,414	7,426	250	1,320	660
Echo Star	ARD	AN5	1,030	0	0	7,354	0	0	0
Feather North	ARD	AN1	1,440	400	25,502	13,138	310	1,637	818
Humboldt	ARD	AN3	1,200	300	20,790	10,710	230	1,214	607
Susan River	ELRD	EL4	1,591	1,762	20,484	10,553	1,500	7,920	3,960
South Bunch	HCRD	HC2	1,000	1,215	12,280	6,326	1,205	6,362	3,181
Bunch West	HCRD	HC2	1,000	0	0	2,856	0	0	0
Backbone	HCRD	HC3	1,000	1,500	13,860	7,140	1,325	6,996	3,498
Backbone West	HCRD	HC3	1,000	0	0	2,856	0	0	0
Lassen Total			11,741	5,977	138,376	84,353	5,190	27,403	13,702
Ingalls	BRD	BK3	2,925	595	19,050	9,814	575	3,036	1,518
Grizz	BRD	BK3	4,965	755	30,957	15,947	1,110	5,861	2,930
Happy Jack	BRD	MH3	3,390	710	21,946	11,305	785	4,145	2,072
Feather	BRD	MH3	0	430	2,327	1,199	545	2,878	1,439
Four Granite	FRRD	FR2	1,950	780	29,910	15,408	595	3,142	1,571
Slapjack	FRRD	FR5	250	230	5,259	2,709	115	607	304
Big Bend	FRRD	FR4	0	160	1,753	903	55	290	145
Big Sky	FR/MH	FR5	2,750	500	35,607	18,343	335	1,769	884
French Creek	FRRD	FR4	0	0	0	0	0	0	0
Mosquito	MHRD	MH1	1,800	380	17,841	9,191	325	1,716	858
Mule	MHRD	MH2	190	465	5,361	2,761	400	2,112	1,056
Keddie	MHRD	MH1	1,800	380	17,841	9,191	325	1,716	858
Wolf	MHRD	MH1	300	0	2,455	1,265	0	0	0
Long Valley	MHRD	MH1	800	0	6,547	3,373	0	0	0
Cooks	MHRD	MH1	700	0	5,729	2,951	0	0	0
Grizzly Ridge	MHRD	MH3	2,000	0	16,368	8,432	0	0	0
Empire	MHRD	MH3	900	0	0	3,798	0	0	0
Hough	MHRD	MH3	700	0	0	2,954	0	0	0

Herger-Feinstein Quincy Library Group Pilot Project Implementation Plan FY 2004 - continued

Project Name	District	Sub-network Priority	DFPZ Acres	GS Acres	DFPZ/GS Sawlog Volume CCF	DFPZ/GS Biomass Volume CCF	ITS Acres	ITS Sawlog Volume CCF	ITS Biomass Volume CCF
Cashman	MHRD	MH3	1,000	0	0	4,220	0	0	0
<i>Plumas Total</i>			<i>26,420</i>	<i>5,385</i>	<i>218,951</i>	<i>123,764</i>	<i>5,165</i>	<i>27,272</i>	<i>13,635</i>
Euro	SVRD	SC3	4,051	600	21,488	11,069	1,980	990	
<i>Tahoe Total</i>			<i>4,051</i>	<i>600</i>	<i>21,488</i>	<i>11,069</i>	<i>1,980</i>	<i>990</i>	
FY 2004 TOTAL			42,212	11,962	378,815	219,186	10,730	56,655	28,327