

TIMBER HARVEST OPERATIONS - FINANCIAL SUMMARY

District: **ASTORIA**

Fiscal Year: **2006**

Date: **6/21/2005**

Operation	Payment Type	Fund %		County	Sale Quarter	Net Acres		Volume (MMBF)			Value		
		BOF	CSL			Partial Cut	Clear-cut	Conifer	Hardwoods	Total	Gross	Projects	Net
Cole Mountain Comb.	Recovery	100%	0%	Clatsop	1st	417	62	9.0	1.5	10.5	\$3,000,000	\$480,000	\$2,520,000
Goose Pit Combination	Recovery	100%	0%	Clatsop	2nd	306	195	9.4	1.3	10.7	\$2,675,000	\$191,000	\$2,484,000
Huff n' Puff	Recovery	100%	0%	Clatsop	4th	0	263	8.1	3.6	11.7	\$4,320,000	\$624,500	\$3,695,500
McKnob	Recovery	100%	0%	Clatsop	2nd	745	170	13.3	0.7	14.0	\$2,467,500	\$725,000	\$1,742,500
Northrup Quarry Comb.	Recovery	100%	0%	Clatsop	4th	233	138	9.1	1.1	10.1	\$3,495,350	\$369,000	\$3,126,350
Osweg Alder No. 2	Recovery	100%	0%	Clatsop	4th	0	19	0.1	0.5	0.6	\$477,500	\$0	\$477,500
Rip Tide	Recovery	100%	0%	Clatsop	3rd	262	0	3.9	0.0	3.9	\$789,000	\$90,000	\$699,000
Sagermeister	Recovery	87%	13%	Clatsop	1st	264	0	5.3	0.0	5.3	\$2,376,000	\$180,000	\$2,196,000
Steeple Chase	Recovery	100%	0%	Clatsop	3rd	220	56	5.1	1.4	6.5	\$2,035,700	\$206,000	\$1,829,700
Wookee Thinning	Recovery	100%	0%	Clatsop	3rd	200	0	3.0	0.0	3.0	\$1,050,000	\$55,000	\$995,000

Total:	2,647	903	66.3	10.1	76.4	\$22,686,050	\$2,920,500	\$19,765,550
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Alternate Operations

Cow Hollow	Recovery	100%	0%	Clatsop	Alt.	319	22	6.6	0.3	6.9	\$2,385,000	\$86,000	\$2,299,000
Grasslands Thinning	Recovery	100%	0%	Clatsop	Alt.	357	0	2.1	0.0	2.1	\$525,000	\$96,000	\$429,000
Hamlet	Recovery	60%	40%	Clatsop	Alt.	72	70	4.2	0.6	4.7	\$1,619,000	\$62,000	\$1,557,000
Ironman	Recovery	100%	0%	Clatsop	Alt.	287	99	5.6	0.8	6.5	\$1,920,000	\$206,000	\$1,714,000
Larkin	Recovery	100%	0%	Clatsop	Alt.	52	76	4.2	0.0	4.2	\$1,470,000	\$60,000	\$1,410,000
Summit Combo	Recovery	100%	0%	Clatsop	Alt.	61	93	2.5	0.6	3.1	\$647,250	\$40,685	\$606,565
Sweeping Corners	Recovery	100%	0%	Clatsop	Alt.	0	82	2.0	0.9	2.9	\$867,970	\$35,000	\$832,970

TIMBER HARVEST OPERATIONS - FOREST STRUCTURE SUMMARY

District: **ASTORIA**

Fiscal Year: **2006**

Date: **6/21/2005**

Operation	Area	Net Acres			Stand Structure Development Pathway			Structural Components**			Comments
		Clearcut	Partial Cut	Total	Current	Post-Harvest	Desired	Down Wood	Green Trees	Snags	
Beneke Basin											
Goose Pit Comb.	1	53		53	CSC	REG	GEN	600	5	2	
	2		306	306	CSC	UDS	GEN				
	3	93		93	CSC	REG	GEN	600	5	2	
	4	49		49	CSC	REG	GEN	600	5	2	
Rip Tide	3		55	55	UDS	LYR	LYR/OFS				
Buster Basin											
Osweg Alder No. 2	1	19		19	CSC	REG	GEN	600	5	2	
Fishhawk Basin											
Wookee Thinning	1		200	200	UDS	LYR	LYR				
Gnat Basin											
McKnob	1		98	98	CSC/UDS	UDS	GEN				
	2	50		50	CSC/UDS	REG	GEN	600	5	2	
	3		78	78	UDS	LYR	GEN				
	4	42		42	UDS	REG	GEN	600	5	2	
	5	23		23	UDS	REG	GEN	600	5	2	
	6	55		55	UDS	REG	GEN	600	5	2	
	7		209	209	UDS	LYR	GEN/LYR/OFS				
	8		360	360	UDS	LYR	LYR				
Hamilton Basin											
Rip Tide	1		51	51	UDS	LYR	OFS				
	2		156	156	CSC/UDS	UDS/LYR	OFS				
Louisignot Basin											
Steeple Chase	1		98	98	CSC	UDS	OFS				
	2		62	62	CSC	UDS	LYR				
	3		60	60	CSC	UDS	LYR				
	4	56		56	CSC/UDS	REG	GEN	600	5	2	
N. Fork Nehalem Basin											
Cole Mountain Comb.	1		127	127	CSC/UDS	LYR	OFS				
	2		44	44	UDS/LYR	UDS/LYR	LYR				
	3	30		30	UDS	REG	GEN	600	5	2	
	4	32		32	UDS	REG	GEN	600	5	2	
	5		49	49	UDS	LYR	LYR				
	6		197	197	UDS	LYR	LYR/OFS				

Operation	Area	Net Acres			Stand Structure Development Pathway			Structural Components**			Comments
		Clearcut	Partial Cut	Total	Current	Post-Harvest	Desired	Down Wood	Green Trees	Snags	
Northrup Basin											
Northrup Quarry Comb.	1		91	91	UDS	LYR	LYR				
	2		22	22	UDS	LYR	LYR				
	3	90		90	UDS	REG	GEN	600	5	2	
	4		120	120	UDS	UDS	GEN				
	5	48		48	UDS	REG	GEN	600	5	2	
Sager Basin											
Sagermeister	1		129	129	LYR	LYR	LYR/OFS	400		4	
	2		22	22	LYR	LYR	LYR				
	3		24	24	LYR	LYR	LYR				
	4		30	30	LYR	OFS	OFS	300		1	
	5		35	35	LYR	OFS	OFS	100			
	6				UDS	OFS	OFS			5	Tree Topping only
	7		24	24	UDS	LYR	GEN/OFS			2	
Sweethome Basin											
Huff 'n Puff	1	91		91	CSC	REG	GEN	600	5	2	
	2	95		95	CSC/UDS	REG	GEN	600	5	2	
	3	77		77	CSC/UDS/LYR	REG	GEN	600	5	2	

Total	903	2647	3550
Annual Range			

Alternate Operations

Buster Basin											
Grasslands Thinning	1		239	239	CSC/UDS	UDS	OFS				
	2		118	118	CSC/UDS	UDS	OFS				
Sweeping Corners	1	58		58	CSC/UDS	REG	GEN	600	5	2	
	2	24		24	CSC	REG	GEN	600	5	2	
Gnat Basin											
Larkin	1	40		40	UDS*/CSC	REG	GEN	600	5	2	
	2	36		36	CSC/UDS	REG	GEN	600	5	2	
	3		52	52	UDS*/UDS	UDS/LYR	LYR				
Hamilton Basin											
Summit Combo	1	71		71	CSC	REG	GEN	600	5	2	
	2		61	61	CSC	UDS	OFS				
	3	22		22	UDS	REG	GEN	600	5	2	

Operation	Area	Net Acres			Stand Structure Development Pathway			Structural Components**			Comments
		Clearcut	Partial Cut	Total	Current	Post-Harvest	Desired	Down Wood	Green Trees	Snags	
Louisignot Basin											
Cow Hollow	1		51	51	CSC/LYR	UDS/LYR	GEN				
	2	22		22	CSC	REG	GEN	600	5	2	
	3		115	115	UDS	LYR	OFS				
	4		111	111	CSC/UDS	UDS/LYR	LYR				
N. Fork Nehalem Basin											
Hamlet	1	10		10	UDS	REG	GEN	600	5	2	
	2		26	26	UDS	OFS	GEN				
	3	5		5	UDS	REG	GEN	600	5	2	
	4		18	18	UDS	LYR	GEN				
	5		28	28	UDS	LYR	LYR				
	6	55		55	UDS	REG	GEN	600	5	2	
Northrup Basin											
Cow Hollow	5		42	42	CSC/UDS	UDS/LYR	LYR				
Quartz Basin											
Ironman	1		287	287	CSC/UDS	UDS	GEN				
	2	52		52	CSC/UDS	REG	GEN	600	5	2	
	3	47		47	CSC	REG	GEN	600	5	2	

* Stands currently classified as Layered in OSCUR Stand 2002, and reclassified as UDS from field reconnaissance until SLI can be completed.

** Structural Components listed represent a minimum average per acre.

FOREST ROADS SUMMARY

District: ASTORIA

Fiscal Year: 2006

Date: 6/21/2005

Operation	Construction		Improvement		Other Projects	Total Project Costs	Gross Value of Operation	Total Cost as a percent of Gross Value	Comments
	Miles	Cost	Miles	Cost					
Cole Mountain Comb.	3.6	\$162,000	1.5	\$18,000	\$300,000	\$480,000	\$3,000,000	16.0%	
Goose Pit Comb.	3.6	\$155,000	6.2	\$36,000	\$0	\$191,000	\$2,675,000	7.1%	
Huff 'n Puff	2.5	\$137,500	2.2	\$25,000	\$462,000	\$624,500	\$4,320,000	14.5%	
McKnob	10.5	\$375,000	5.0	\$45,000	\$305,000	\$725,000	\$2,467,500	29.4%	
Northrup Quarry Comb.	2.0	\$76,000	2.3	\$48,000	\$245,000	\$369,000	\$3,495,350	10.6%	
Osweg Alder No. 2	0.0	\$0	0.0	\$0	\$0	\$0	\$477,500	0.0%	
Rip Tide	1.0	\$50,000	2.2	\$22,000	\$18,000	\$90,000	\$789,000	11.4%	
Sagermeister	1.2	\$33,000	6.1	\$147,000	\$0	\$180,000	\$2,376,000	7.6%	
Steeple Chase	0.6	\$23,000	2.6	\$14,000	\$169,000	\$206,000	\$2,035,700	10.1%	
Wookee Thinning	1.0	\$50,000	0.0	\$0	\$5,000	\$55,000	\$1,050,000	5.2%	

Total:	\$2,920,500	\$22,686,050	12.9%
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Alternate Operations

Cow Hollow	0.4	\$22,000	5.9	\$64,000	0	\$86,000	\$2,385,000	3.6%	
Grasslands Thinning	3.0	\$86,000	0.0	\$0	\$10,000	\$96,000	\$525,000	18.3%	
Hamlet	0.5	\$30,000	4.0	\$32,000	0	\$62,000	\$1,619,000	3.8%	
Ironman	1.2	\$60,000	2.5	\$96,000	\$50,000	\$206,000	\$1,920,000	10.7%	
Larkin	0.5	\$10,000	0.1	\$50,000		\$60,000	\$1,470,000	4.1%	
Summit Combo	0.7	\$31,500	1.8	\$9,185	0	\$40,685	\$647,250	6.3%	
Sweeping Corners	0.7	\$35,000	0.0	\$0	0	\$35,000	\$867,970	4.0%	

Road Projects Not Associated with Commercial Forest Management Operations

									\$0
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YOUNG STAND MANAGEMENT SUMMARY

District: **ASTORIA**

Fiscal Year: **2006**

Date: **6/21/2005**

Operation	BOF %	CSL %	Labor	Supplies	Estimated Acres	Cost/Acre	Estimated Total Cost	Comments
Rehabilitation							\$0	
Site Preparation								
Grd. Spray-Site Prep. Contract	100%		\$100	\$53	64	\$201	\$12,864	
Grd. Spray-Site Prep. South Fork	100%				37	\$170	\$6,290	
Site Prep. Late Foilage-Aerial	100%		\$70		350	\$70	\$24,500	
Site Prep. Mech. Pile/Burn	100%				353	\$95	\$33,535	
Planting								
Initial Planting-Contract	100%	0%	\$95	\$104	1,018	\$181	\$184,258	
Interplanting-Contract	100%		\$70	\$70	225	\$151	\$33,975	
Underplanting-Contract	100%		\$70	\$60	250	\$151	\$37,750	
Vegetation Management								
Release Early Foilage-Aerial	100%				353	\$57	\$20,121	
Release Late Foilage-Aerial	100%				245	\$70	\$17,150	
Release Hack/Squirt-South Fork	100%				608	\$95	\$57,760	
Release Hack/Squirt-Contract	100%				140	\$65	\$9,100	
Release Manual-Contract	100%				630	\$63	\$39,690	
Release Manual-South Fork	100%				50	\$75	\$3,750	
Release Basal Spray-Contract	100%				152	\$120	\$18,240	
Release Basal Spray-South Fork	100%				55	\$327	\$17,985	
Release Cut Surface-South Fork	100%				263	\$120	\$31,560	
Roadside Spraying	98%	2%			350	\$122	\$42,700	Units: 350 miles @ \$ 122/mile
Tree Protection								
Tree Protection -Tube Contract	100%		\$210	\$204	40	\$411	\$16,440	
Trapping - Contract	100%				250	\$62	\$15,500	
Trapping - South Fork	100%				520	\$25	\$13,000	
Bud Capping Contract	99%	1%			2,545	\$36	\$91,620	
Bud Capping - South Fork	100%				201	\$40	\$8,040	
Animal Damage Control Program	99%	1%			16,000	\$1.40	\$22,400	
Pruning - South Fork	99%	1%			320	\$280	\$89,600	For Animal Damage Control
Precommercial Thinning								
Precommercial Thinning	100%		\$67		1,300	\$67	\$87,100	

Total:	\$934,928
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RECREATION PROJECT MANAGEMENT SUMMARY

District: **ASTORIA**

Fiscal Year: **2006**

Date: **6/21/2005**

Operation	Unit of Measure	Current	Construction/Project Design	Construction/Project Design Cost (Funding)* ODF	Improvement Projects	Improvement Cost (Funding)* ODF	Facility Maintenance	Facility Maintenance (Funding)* ODF	Other	Total Cost	Comments
Facilities											
Campsites	Sites	59			1	\$7,000	4	\$32,500		\$39,500	Facility Maintenance of H.R. Spruce Run, Gnat Creek, Northrup Creek, and Dispersed Sites. Improvement project at Northrup Creek.
Day Use Areas		4					4	\$5,500		\$5,500	Facility Maintenance of H.R. Spruce Run, Gnat Creek, Northrup Creek, and Lost Lake.
Trailheads		4					4	\$1,000		\$1,000	Facility Maintenance of Gnat Creek, Bloom Lake, Soapstone Lake, and Northrup Creek.
Interpretive Sites		1			1	\$15,000				\$15,000	Purchase Demo Forest signs and info board.
Miscellaneous					3	\$21,000				\$21,000	Signs for Nicolai OHV area, garbage cleanup for district, forest wide interpretive signs.
Trails											
Non-Motorized	Miles	13.0	5.0	\$26,000						\$26,000	Construct 1 mile in Northrup Creek Area, 2 Miles in the Quartz Basin, 2 miles in Gnat Creek Basin.
Motorized	Miles	0.0	5.0	\$50,000						\$50,000	Nicolai OHV trail construction.
Contracts											
Law Enforcement									\$85,000	\$85,000	Contract with Clatsop County Deputy Sheriff.
Management Plan			1	\$60,000						\$60,000	Astoria Basin Recreation Assessment.
Lost Lake			1	\$40,000						\$40,000	Develop construction drawings.

Total: \$343,000

* There is no anticipated grant funding in FY2006.

SALMON ANCHOR HABITAT SUMMARY

District: ASTORIA

Fiscal Year: 2006

Date: 6/21/05

SAH Basin Name	Total ODF Acres in SAH	Clearcut				Partial Cut			
		Allowable Percent ¹	Allowable Acres	Acres in AOP 06	Acres to Date ²	Allowable Percent ¹	Allowable Acres	Acres in AOP 06	Acres to Date ²
Buster Creek	10,885	5%	544	0	159	20%	2,177	0	1,058
Fishhawk Lake Creek	5,961	7%	417	0	21	n/a	n/a	318	1,724
Upper North Fork Nehalem	9,909	7%	694	0	98	n/a	n/a	0	211

1. These columns list the clearcut and partial cut limits identified in the Salmon Anchor Habitat Strategy; not all basins have limits identified for partial cuts.

2. These columns summarize the operations planned and conducted during the period beginning July 1, 2001. This period include the 2002 through 2006 Fiscal Years.

Only includes acres for Primary Operations. Alternate Operations are not included.