POL CWE Summary Report

Granite Creek

HUC4 Number	17010214	*HUC4 Name*	Pend Oreille Lake
HUC6 Number	1001	*HUC6 Name*	Granite Creek
Acres	16817	*303(d) Listed*	Yes
FPA Acres	16484	*303(d) Pollutant(s)*	sediment
Evaluation Year	1998	*303(d) Comments*	SSOC-"s/t" for CWB and SS

Scores

Channel Stability Index	56
Canopy Removal Index	0.09
# Segments w/Low Temp Rating	8 of 16
# Segments w/High Temp Rating	8 of 16
Roads Score	17.9
Skid Trail Score	2
Mass Failure Score	12.9
Total Sediment Delivery Score	32.8
Nutrient Current Condition Score	26

Ratings

Channel Stability Rating	Moderate
Hydrologic Risk Rating	Low
Canopy Closure/Temperature Rating	High
Roads Rating	Low
Skid Trail Rating	Low
Mass Failure Rating	Low
Total Sediment Delivery Rating	Low
Nutrient Current Condition Rating	Low
Nutrient Hazard Rating	Moderate
Overall Nutrient Rating	Low
CWE Surface Erosion Hazard Rating	Low
CWE Mass Failure Hazard Rating	High
Beneficial Use Condition (BURP)	

Adverse Conditions

Temperature Adverse Condition	Yes	*Beneficial Use/Fine Sediment Adverse Condition*	
Nutrient Adverse Condition	No	*Hydrologic Adverse Condition*	No

POL CWE Summary Report

Grouse Creek

HUC4 Number	17010214	*HUC4 Name*	Pend Oreille Lake
HUC6 Number	0704	*HUC6 Name*	Grouse Creek
Acres	16893	*303(d) Listed*	Yes
FPA Acres	16848	*303(d) Pollutant(s)*	sediment
Evaluation Year	1998	*303(d) Comments*	Information provided during comment period

Scores

Channel Stability Index	40.5
Canopy Removal Index	0.10
# Segments w/Low Temp Rating	21 of 27
# Segments w/High Temp Rating	6 of 27
Roads Score	20.9
Skid Trail Score	2
Mass Failure Score	19.0
Total Sediment Delivery Score	41.9
Nutrient Current Condition Score	0

Ratings

Channel Stability Rating	Moderate
Hydrologic Risk Rating	Low
Canopy Closure/Temperature Rating	High
Roads Rating	Low
Skid Trail Rating	Low
Mass Failure Rating	Low
Total Sediment Delivery Rating	Low
Nutrient Current Condition Rating	N/A
Nutrient Hazard Rating	Low
Overall Nutrient Rating	N/A
CWE Surface Erosion Hazard Rating	Low
CWE Mass Failure Hazard Rating	Low
Beneficial Use Condition (BURP)	

Adverse Conditions

Temperature Adverse Condition	Yes	*Beneficial Use/Fine Sediment Adverse Condition*	
Nutrient Adverse Condition	N/A	*Hydrologic Adverse Condition*	No

POL CWE Summary Report

Hellroaring Creek

HUC4 Number	17010214	*HUC4 Name*	Pend Oreille Lake
HUC6 Number	0607	*HUC6 Name*	Hellroaring Creek
Acres	7728	*303(d) Listed*	No
FPA Acres	7723	*303(d) Pollutant(s)*	N/A
Evaluation Year	1998	*303(d) Comments*	N/A

Scores

Channel Stability Index	49
Canopy Removal Index	0.33
# Segments w/Low Temp Rating	5 of 11
# Segments w/High Temp Rating	6 of 11
Roads Score	59.8
Skid Trail Score	12
Mass Failure Score	59.5
Total Sediment Delivery Score	131.2
Nutrient Current Condition Score	0

Ratings

Channel Stability Rating	Moderate
Hydrologic Risk Rating	Moderate
Canopy Closure/Temperature Rating	High
Roads Rating	High
Skid Trail Rating	High
Mass Failure Rating	High
Total Sediment Delivery Rating	High
Nutrient Current Condition Rating	N/A
Nutrient Hazard Rating	Moderate
Overall Nutrient Rating	N/A
CWE Surface Erosion Hazard Rating	High
CWE Mass Failure Hazard Rating	Low
Beneficial Use Condition (BURP)	

Adverse Conditions

Temperature Adverse Condition	Yes	*Beneficial Use/Fine Sediment Adverse Condition*	Yes
Nutrient Adverse Condition	N/A	*Hydrologic Adverse Condition*	No

POL CWE Summary Report

Homestead Creek (Crew 1)

HUC4 Number	17010214	*HUC4 Name*	Pend Oreille Lake
HUC6 Number	0604	*HUC6 Name*	Homestead Creek (Crew 1)
Acres	2335	*303(d) Listed*	No
FPA Acres	2335	*303(d) Pollutant(s)*	N/A
Evaluation Year	1998	*303(d) Comments*	N/A

Scores

Channel Stability Index	54
Canopy Removal Index	0.64
# Segments w/Low Temp Rating	0 of 2
# Segments w/High Temp Rating	2 of 2
Roads Score	32.2
Skid Trail Score	4
Mass Failure Score	39.8
Total Sediment Delivery Score	76.0
Nutrient Current Condition Score	0

Ratings

Channel Stability Rating	Moderate
Hydrologic Risk Rating	High
Canopy Closure/Temperature Rating	High
Roads Rating	Moderate
Skid Trail Rating	Low
Mass Failure Rating	Moderate
Total Sediment Delivery Rating	Moderate
Nutrient Current Condition Rating	N/A
Nutrient Hazard Rating	Moderate
Overall Nutrient Rating	N/A
CWE Surface Erosion Hazard Rating	High
CWE Mass Failure Hazard Rating	Low
Beneficial Use Condition (BURP)	

Adverse Conditions

Temperature Adverse Condition	Yes	*Beneficial Use/Fine Sediment Adverse Condition*	Yes
Nutrient Adverse Condition	N/A	*Hydrologic Adverse Condition*	Yes

POL CWE Summary Report

Homestead Creek (Crew 2)

HUC4 Number	17010214	*HUC4 Name*	Pend Oreille Lake
HUC6 Number	0604	*HUC6 Name*	Homestead Creek (Crew 2)
Acres	2335	*303(d) Listed*	No
FPA Acres	2335	*303(d) Pollutant(s)*	N/A
Evaluation Year	1998	*303(d) Comments*	N/A

Scores

Channel Stability Index	52
Canopy Removal Index	0.30
# Segments w/Low Temp Rating	10 of 11
# Segments w/High Temp Rating	1 of 11
Roads Score	32.6
Skid Trail Score	4
Mass Failure Score	39.8
Total Sediment Delivery Score	76.5
Nutrient Current Condition Score	0

Ratings

Channel Stability Rating	Moderate
Hydrologic Risk Rating	Moderate
Canopy Closure/Temperature Rating	High
Roads Rating	Moderate
Skid Trail Rating	Low
Mass Failure Rating	Moderate
Total Sediment Delivery Rating	Moderate
Nutrient Current Condition Rating	N/A
Nutrient Hazard Rating	Moderate
Overall Nutrient Rating	N/A
CWE Surface Erosion Hazard Rating	High
CWE Mass Failure Hazard Rating	Low
Beneficial Use Condition (BURP)	

Adverse Conditions

Temperature Adverse Condition	Yes	*Beneficial Use/Fine Sediment Adverse Condition*	Yes
Nutrient Adverse Condition	N/A	*Hydrologic Adverse Condition*	No

POL CWE Summary Report

Hoodoo Creek

HUC4 Number	17010214	*HUC4 Name*	Pend Oreille Lake
HUC6 Number	1303	*HUC6 Name*	Hoodoo Creek
Acres	26201	*303(d) Listed*	Yes
FPA Acres	21457	*303(d) Pollutant(s)*	sediment, thermal modification
Evaluation Year	1998	*303(d) Comments*	305(b) appendix D

Scores

Channel Stability Index	45
Canopy Removal Index	0.24
# Segments w/Low Temp Rating	2 of 4
# Segments w/High Temp Rating	2 of 4
Roads Score	19.5
Skid Trail Score	2
Mass Failure Score	9.0
Total Sediment Delivery Score	30.5
Nutrient Current Condition Score	36

Ratings

Channel Stability Rating	Moderate
Hydrologic Risk Rating	Low
Canopy Closure/Temperature Rating	High
Roads Rating	Low
Skid Trail Rating	Low
Mass Failure Rating	Low
Total Sediment Delivery Rating	Low
Nutrient Current Condition Rating	Moderate
Nutrient Hazard Rating	High
Overall Nutrient Rating	High
CWE Surface Erosion Hazard Rating	High
CWE Mass Failure Hazard Rating	High
Beneficial Use Condition (BURP)	

Adverse Conditions

Temperature Adverse Condition	Yes	*Beneficial Use/Fine Sediment Adverse Condition*	
Nutrient Adverse Condition	Yes	*Hydrologic Adverse Condition*	No

POL CWE Summary Report

Jeru Creek

HUC4 Number	17010214	*HUC4 Name*	Pend Oreille Lake
HUC6 Number	0603	*HUC6 Name*	Jeru Creek
Acres	3556	*303(d) Listed*	No
FPA Acres	3556	*303(d) Pollutant(s)*	N/A
Evaluation Year	1998	*303(d) Comments*	N/A

Scores		Ratings	
Channel Stability Index	37	*Channel Stability Rating*	Moderate
Canopy Removal Index	0.42	*Hydrologic Risk Rating*	Moderate
# Segments w/Low Temp Rating	0 of 1		
# Segments w/High Temp Rating	1 of 1	*Canopy Closure/Temperature Rating*	High
Roads Score	16.3	*Roads Rating*	Low
Skid Trail Score	2	*Skid Trail Rating*	Low
Mass Failure Score	9.0	*Mass Failure Rating*	Low
Total Sediment Delivery Score	27.3	*Total Sediment Delivery Rating*	Low
Nutrient Current Condition Score	0	*Nutrient Current Condition Rating*	N/A
		Nutrient Hazard Rating	Moderate
		Overall Nutrient Rating	N/A
		CWE Surface Erosion Hazard Rating	High
		CWE Mass Failure Hazard Rating	Low
		Beneficial Use Condition (BURP)	

Adverse Conditions

Temperature Adverse Condition	Yes	*Beneficial Use/Fine Sediment Adverse Condition*	
Nutrient Adverse Condition	N/A	*Hydrologic Adverse Condition*	No

POL CWE Summary Report

Lindsey Creek (Crew 1)

HUC4 Number	17010214	*HUC4 Name*	Pend Oreille Lake
HUC6 Number	0602	*HUC6 Name*	Lindsey Creek (Crew 1)
Acres	2404	*303(d) Listed*	No
FPA Acres	2402	*303(d) Pollutant(s)*	N/A
Evaluation Year	1998	*303(d) Comments*	N/A

Scores

Channel Stability Index	59
Canopy Removal Index	0.19
# Segments w/Low Temp Rating	1 of 3
# Segments w/High Temp Rating	2 of 3
Roads Score	16.7
Skid Trail Score	6
Mass Failure Score	9.0
Total Sediment Delivery Score	31.7
Nutrient Current Condition Score	0

Ratings

Channel Stability Rating	High
Hydrologic Risk Rating	Low
Canopy Closure/Temperature Rating	High
Roads Rating	Low
Skid Trail Rating	Low
Mass Failure Rating	Low
Total Sediment Delivery Rating	Low
Nutrient Current Condition Rating	N/A
Nutrient Hazard Rating	Moderate
Overall Nutrient Rating	N/A
CWE Surface Erosion Hazard Rating	High
CWE Mass Failure Hazard Rating	Low
Beneficial Use Condition (BURP)	

Adverse Conditions

Temperature Adverse Condition	Yes	*Beneficial Use/Fine Sediment Adverse Condition*	
Nutrient Adverse Condition	N/A	*Hydrologic Adverse Condition*	No

POL CWE Summary Report

Lindsey Creek (Crew 2)

HUC4 Number	17010214	*HUC4 Name*	Pend Oreille Lake
HUC6 Number	0602	*HUC6 Name*	Lindsey Creek (Crew 2)
Acres	2404	*303(d) Listed*	No
FPA Acres	2401	*303(d) Pollutant(s)*	N/A
Evaluation Year	1998	*303(d) Comments*	N/A

Scores

Channel Stability Index	42
Canopy Removal Index	0.30
# Segments w/Low Temp Rating	5 of 6
# Segments w/High Temp Rating	1 of 6
Roads Score	29.2
Skid Trail Score	6
Mass Failure Score	9.0
Total Sediment Delivery Score	44.2
Nutrient Current Condition Score	0

Ratings

Channel Stability Rating	Moderate
Hydrologic Risk Rating	Moderate
Canopy Closure/Temperature Rating	High
Roads Rating	Low
Skid Trail Rating	Low
Mass Failure Rating	Low
Total Sediment Delivery Rating	Low
Nutrient Current Condition Rating	N/A
Nutrient Hazard Rating	Moderate
Overall Nutrient Rating	N/A
CWE Surface Erosion Hazard Rating	High
CWE Mass Failure Hazard Rating	Low
Beneficial Use Condition (BURP)	

Adverse Conditions

Temperature Adverse Condition	Yes	*Beneficial Use/Fine Sediment Adverse Condition*	
Nutrient Adverse Condition	N/A	*Hydrologic Adverse Condition*	No

POL CWE Summary Report

Little Sand Creek

HUC4 Number	17010214	*HUC4 Name*	Pend Oreille Lake
HUC6 Number	0404	*HUC6 Name*	Little Sand Creek
Acres	8047	*303(d) Listed*	No
FPA Acres	8032	*303(d) Pollutant(s)*	N/A
Evaluation Year	1998	*303(d) Comments*	N/A

Scores

Channel Stability Index	42
Canopy Removal Index	0.04
# Segments w/Low Temp Rating	10 of 13
# Segments w/High Temp Rating	3 of 13
Roads Score	15.3
Skid Trail Score	8
Mass Failure Score	11.9
Total Sediment Delivery Score	35.2
Nutrient Current Condition Score	0

Ratings

Channel Stability Rating	Moderate
Hydrologic Risk Rating	Low
Canopy Closure/Temperature Rating	High
Roads Rating	Low
Skid Trail Rating	Moderate
Mass Failure Rating	Low
Total Sediment Delivery Rating	Low
Nutrient Current Condition Rating	N/A
Nutrient Hazard Rating	High
Overall Nutrient Rating	N/A
CWE Surface Erosion Hazard Rating	High
CWE Mass Failure Hazard Rating	Moderate
Beneficial Use Condition (BURP)	

Adverse Conditions

Temperature Adverse Condition	Yes	*Beneficial Use/Fine Sediment Adverse Condition*	
Nutrient Adverse Condition	N/A	*Hydrologic Adverse Condition*	No

POL CWE Summary Report

Martin Creek

HUC4 Number	17010214	*HUC4 Name*	Pend Oreille Lake
HUC6 Number	0606	*HUC6 Name*	Martin Creek
Acres	2314	*303(d) Listed*	No
FPA Acres	2314	*303(d) Pollutant(s)*	N/A
Evaluation Year	1998	*303(d) Comments*	N/A

Scores		Ratings	
Channel Stability Index	32	*Channel Stability Rating*	Low
Canopy Removal Index	0.03	*Hydrologic Risk Rating*	Low
# Segments w/Low Temp Rating	0 of 2		
# Segments w/High Temp Rating	2 of 2	*Canopy Closure/Temperature Rating*	High
Roads Score	13.0	*Roads Rating*	Low
Skid Trail Score	2	*Skid Trail Rating*	Low
Mass Failure Score	38.9	*Mass Failure Rating*	Moderate
Total Sediment Delivery Score	53.9	*Total Sediment Delivery Rating*	Low
Nutrient Current Condition Score	0	*Nutrient Current Condition Rating*	N/A
		Nutrient Hazard Rating	Moderate
		Overall Nutrient Rating	N/A
		CWE Surface Erosion Hazard Rating	High
		CWE Mass Failure Hazard Rating	Low
		Beneficial Use Condition (BURP)	

Adverse Conditions

Temperature Adverse Condition	Yes	*Beneficial Use/Fine Sediment Adverse Condition*	
Nutrient Adverse Condition	N/A	*Hydrologic Adverse Condition*	No

POL CWE Summary Report

McCormick Creek

HUC4 Number	17010214	*HUC4 Name*	Pend Oreille Lake
HUC6 Number	0605	*HUC6 Name*	McCormick Creek
Acres	4355	*303(d) Listed*	No
FPA Acres	4346	*303(d) Pollutant(s)*	N/A
Evaluation Year	1998	*303(d) Comments*	N/A

Scores

Channel Stability Index	39
Canopy Removal Index	0.46
# Segments w/Low Temp Rating	1 of 5
# Segments w/High Temp Rating	4 of 5
Roads Score	28.9
Skid Trail Score	2
Mass Failure Score	88.5
Total Sediment Delivery Score	119.5
Nutrient Current Condition Score	0

Ratings

Channel Stability Rating	Moderate
Hydrologic Risk Rating	Moderate
Canopy Closure/Temperature Rating	High
Roads Rating	Low
Skid Trail Rating	Low
Mass Failure Rating	High
Total Sediment Delivery Rating	High
Nutrient Current Condition Rating	N/A
Nutrient Hazard Rating	Moderate
Overall Nutrient Rating	N/A
CWE Surface Erosion Hazard Rating	High
CWE Mass Failure Hazard Rating	Low
Beneficial Use Condition (BURP)	

Adverse Conditions

Temperature Adverse Condition	Yes	*Beneficial Use/Fine Sediment Adverse Condition*	Yes
Nutrient Adverse Condition	N/A	*Hydrologic Adverse Condition*	No

POL CWE Summary Report

North Fork Grouse Creek

HUC4 Number	17010214	*HUC4 Name*	Pend Oreille Lake
HUC6 Number	0702	*HUC6 Name*	North Fork Grouse Creek
Acres	9537	*303(d) Listed*	Yes
FPA Acres	9529	*303(d) Pollutant(s)*	sediment
Evaluation Year	1998	*303(d) Comments*	Forest Service Information

Scores

Channel Stability Index	49.5
Canopy Removal Index	0.41
# Segments w/Low Temp Rating	13 of 17
# Segments w/High Temp Rating	4 of 17
Roads Score	29.6
Skid Trail Score	12
Mass Failure Score	41.0
Total Sediment Delivery Score	82.5
Nutrient Current Condition Score	0

Ratings

Channel Stability Rating	Moderate
Hydrologic Risk Rating	Moderate
Canopy Closure/Temperature Rating	High
Roads Rating	Low
Skid Trail Rating	High
Mass Failure Rating	Moderate
Total Sediment Delivery Rating	Moderate
Nutrient Current Condition Rating	N/A
Nutrient Hazard Rating	Low
Overall Nutrient Rating	N/A
CWE Surface Erosion Hazard Rating	Low
CWE Mass Failure Hazard Rating	Low
Beneficial Use Condition (BURP)	

Adverse Conditions

Temperature Adverse Condition	Yes	*Beneficial Use/Fine Sediment Adverse Condition*	Yes
Nutrient Adverse Condition	N/A	*Hydrologic Adverse Condition*	No