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In re Klamath River (Klamath Tribe)

Hedden-Nicely

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12-8-2009

# Ex. 280-US-414

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Time period of use

Habitat Unit	Migratory Redband Trout (lake reared fish)										Resident Redband Trout (stream reared fish)										Bull trout					Habitat Unit					
	Adult M	Adult R	Adult S	Egg Inc	Fry R	Juv R	Juv M	Adult M	Adult R	Adult S	Egg Inc	Fry R	Juv R	Juv M	Adult M	Adult R	Adult S	Egg Inc	Fry R	Juv R	Juv M	Adult M	Adult R	Adult S	Egg Inc	Fry R	Juv R	Juv M			
Klamath and Agency lakes	Jan-Dec	Jan-Dec	none	none	Mar-Jul	Jan-Dec	Jan-Dec																						Klamath and Agency lakes		
Link River	Jan-Dec	Jan-Dec	none	none	possible	Jan-Dec	Jan-Dec																								
Klamath River, Lake Ewauna to Keno Dam	Oct-Jan-Apr-Jun	Oct-Jan-Apr-Jun	none	none	possible	Jan-Dec	Jan-Dec	Oct-Nov	Feb-Jun	Jan-Dec	None	Jan-Dec	Jan-Dec	Jan-Dec																	
Klamath River, Keno Dam to J.C. Boyle Dam	May be limited use by lake reared fish, low numbers of trout passing Keno Dam	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																	
Klamath River below J.C. Boyle Dam to satellite	May be limited use by lake reared fish, low numbers of trout passing J.C. Boyle Dam	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																	
Spencer Creek								Feb-May		Jan-Dec	Mar-Jul	Jan-Dec	Jan-Dec	Jan-Dec																	
Williamson River below falls at RM 23 and tributaries	Jan-Dec	Jan-Dec	Oct-Aug	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																						Williamson River below falls at RM 23 and tributaries		
Larkin and Sunnybrook creeks	Nov-Jan	Nov-Jan	Nov-Jan	Nov-Mar	Feb-May	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Feb-May	Jan-Dec	Jan-Dec	Jan-Dec															(Larkin and Sunnybrook creeks)		
Williamson River above RM 23 and tributaries (RM 23-86)	No lake reared migratory redband trout	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec															Williamson River above RM 23 and tributaries (RM 23-86)		
Deep Creek	No lake reared migratory redband trout	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																	
Jackson Creek	No lake reared migratory redband trout	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																	
Spring Creek	Jan-Dec	Jan-Dec	Oct-Aug	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Spring Creek	
Sprague River mainstem	Redband trout have been observed spawning in Spring Creek every month but September. Adults are in the system all year but numbers peak in winter and early spring.	Jan-Dec	Jan-Dec	Dec-Apr	Dec-Jun	Feb-Jul	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Feb-May	Jan-Dec	Jan-Dec	Jan-Dec																Sprague River mainstem and tributaries	
North Fork Sprague, lower up to RM 12	Jan-May	Jan-May	Feb-May	Feb-Jul	Apr-Jul	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Mar-Jun	Jan-Dec	Jan-Dec	Jan-Dec																North Fork Sprague, lower up to RM 12	
North Fork Sprague, upper above RM 12 and trbs	unknown	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																North Fork Sprague, upper above RM 12 and trbs	
Boulder Creek and tributaries	No lake reared migratory redband trout	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Boulder Creek and tributaries	
South Fork Sprague, lower up to RM 10	Limited use by spring run of lake reared migratory redband trout	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																South Fork Sprague, lower up to RM 10	
Deming Creek	No lake reared migratory redband trout	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Deming Creek	
Fivemile and Meryl creeks	May be limited use of migratory redband trout in lower Fivemile Creek	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Fivemile and Meryl creeks	
Fishhole Creek	unknown	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Fishhole Creek	
Spring Creek (RM 7)	Dec-March	Dec-March	Dec-March	Dec-May	Jan-May	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Spring Creek	
Sycan River, lower below outlet of Sycan Marsh	Dec-May	Dec-May	Dec-May	Dec-Jul	Feb-Sept	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Sycan River, lower below outlet of Sycan Marsh	
Sycan River above the outlet of Sycan marsh (above RM 37) and trbs	Most likely limited use, weirs can block fish passage	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Sycan River above the outlet of Sycan marsh (above RM 37) and trbs	
Long Creek	Nature Conservancy documented use in 2002	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Long Creek	
Coyote Creek	No lake reared migratory redband trout	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Coyote Creek	
Wood River	Jan-Dec	Jan-Dec	Nov-Jul	Nov-Sept	Feb-Aug	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Wood River	
Crooked Creek	Jan-Dec	Jan-Dec	Sept-May	Nov-Jun	Feb-Aug	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Crooked Creek	
Fort Creek	Jan-Dec	Jan-Dec	Oct-May	Oct-Jun	Feb-Aug	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Fort Creek	
Agency Creek	Jan-Dec	Jan-Dec	Nov-May	Oct-Jun	Feb-Aug	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Agency Creek	
Annie Creek	Limited or no use based on poor quality of habitat, high bedload movement and silty water	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Annie Creek	
Sun Creek	No lake reared migratory redband trout	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Sun Creek	
Sevenmile Creek and tributaries	Jul-May	Jul-May	Nov-May	Nov-Jun	Feb-Aug	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Sevenmile Creek and tributaries	
Fourmile Creek (north)	Historically migratory trout spawned up to Nicholson Road (RM 1) but current use is at very low levels.	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Fourmile Creek (north)	
Crystal, Recreation, Thomason, Harriman, Odessa and Short creeks	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Crystal, Recreation, Thomason, Harriman, Odessa and Short creeks	
Sink and Cottonwood Creeks	NA	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Sink and Cottonwood Creeks	
Scott and Sand Creeks	NA	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Scott and Sand Creeks	
Threemile Creek	May be limited use in lower creek, spawning and rearing	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Threemile Creek	
Rock Creek	May be limited use in lower creek, spawning and rearing	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Rock Creek	
Fourmile Creek (south)	Use unknown	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Fourmile Creek (south)	
Moss Creek	Use unknown	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Moss Creek	
Denny Creek	May be limited use in lower creek, spawning and rearing	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																	Denny Creek
Lost River	Use unknown but unlikely given current habitat conditions	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Lost River	
Barnes Valley, Barnes and Ben Hall creeks	Likely use due to adfluvial redband trout in Geber Reservoir	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Barnes Valley, Barnes and Ben Hall creeks	
Miller Creek, Gerber Reservoir tributary	Use unknown but unlikely	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Miller Creek, Gerber Reservoir tributary	
East Fork Lost River	NA	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																East Fork Lost River	
Jenny Creek	NA	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Jenny Creek	
Fall Creek	NA	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Fall Creek	
Cottonwood Creek	NA	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Cottonwood Creek	
Grouse, Long John and Cow creeks	NA	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Grouse, Long John and Cow creeks	
Scotch Creek	NA	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec																Scotch Creek	