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In re Klamath River (Klamath Tribe)

Hedden-Nicely

12-8-2009

Ex. 279-US-413

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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 | Egg Inc | Fry R | Juv R | Adult M | Adult R | Egg Inc | Fry R | Juv R | Adult M | Adult R | Adult S | Egg Inc | Fry R | | Juv R | Juv M | Juv R | Juv M |
| Klamath and Agency lakes | Jan-Dec | Jan-Dec | none | Mar-Jul | Jan-Dec | Jan-Dec | Jan-Dec | | | | | | | | | | | | | Klamath and Agency lakes |
| Link River | Jan-Dec | Jan-Dec | none | possible | Jan-Dec | Jan-Dec | Jan-Dec | | | | | | | | | | | | | |
| Klamath River, Lake Ewauna to Keno Dam | Oct-Jan-Apr-Jun | Oct-Jan-Apr-Jun | none | possible | Jan-Dec | Jan-Dec | Jan-Dec | None | 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 | None | None | 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 | Feb-August | April-September | Jan-Dec | Jan-Dec | Jan-Dec | | | | | | | | |
| Spencer Creek | | | | | | | | | | Jan-Dec | Jan-Dec | Jan-Dec | | | | | | | | |
| | | | | | | | | | | 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 | Feb-May | Mar-July | Jan-Dec | Jan-Dec | Jan-Dec | | | | | | | | Williamson River below falls at RM 23 and tributaries (Larkin and Sunnybrook creeks) |
| Larkin and Sunnybrook creeks | Nov-Jan | Nov-Jan | Nov-Jan | Feb-May | Jan-Dec | Jan-Dec | Jan-Dec | Feb-May | Mar-July | Jan-Dec | Jan-Dec | Jan-Dec | | | | | | | | Williamson River above RM 23 and tributaries (RM 23-86) |
| 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 | Feb-May | Mar-July | Jan-Dec | Jan-Dec | Jan-Dec | | | | | | | | |
| Deep Creek | No lake reared migratory redband trout | Jan-Dec | Jan-Dec | Jan-Dec | Jan-Dec | Jan-Dec | Jan-Dec | Feb-May | Mar-July | 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 | Feb-May | Mar-July | Jan-Dec | Jan-Dec | Jan-Dec | | | | | | | | |
| | No lake reared migratory redband trout | Jan-Dec | Jan-Dec | Jan-Dec | Jan-Dec | Jan-Dec | Jan-Dec | Feb-May | Mar-July | Jan-Dec | Jan-Dec | Jan-Dec | | | | | | | | |
| Spring Creek | Jan-Dec | Jan-Dec | Oct-Aug | Jan-Dec | Jan-Dec | Jan-Dec | Jan-Dec | Feb-May | Mar-July | Jan-Dec | Jan-Dec | Jan-Dec | | | | | | | | Spring Creek |
| | 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 | Jan-Dec | Jan-Dec | Jan-Dec | Jan-Dec | Feb-May | Mar-July | Jan-Dec | Jan-Dec | Jan-Dec | | | | | | | | |
| Sprague River mainstem | Jan-Dec | Jan-Dec | Dec-Apr | Dec-Jun | Jan-Dec | Jan-Dec | Jan-Dec | Feb-May | Mar-July | 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-July | Jan-Dec | Jan-Dec | Jan-Dec | Mar-May | Apr-Jul | 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 | Mar-May | Apr-Jul | 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 | Mar-May | Apr-Jul | 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 | Mar-May | Apr-Jul | 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 | Mar-May | Apr-Jul | 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 | Feb-Jun | Mar-Jul | 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 | Feb-Jun | Mar-Jul | Jan-Dec | Jan-Dec | Jan-Dec | | | | | | | | Fishhole Creek |
| Spring Creek (RM 7) | Dec-March | Dec-March | Dec-May | Dec-May | Jan-May | Jan-Dec | Jan-Dec | Feb-Jun | Mar-Jul | Jan-Dec | Jan-Dec | Jan-Dec | | | | | | | | Spring Creek |
| Sycan River, lower below outlet of Sycan Marsh | Dec-May | Dec-May | Dec-May | Dec-May | Feb-Sept | Jan-Dec | Jan-Dec | Mar-Jun | Apr-Jul | 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 | Mar-Jun | Apr-Jul | 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 | Mar-Jun | Apr-Jul | 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 | Mar-Jun | Apr-Jul | Jan-Dec | Jan-Dec | Jan-Dec | | | | | | | | Coyote Creek |
| | | Jan-Dec | Jan-Dec | Jan-Dec | Jan-Dec | Jan-Dec | Jan-Dec | Mar-Jun | Apr-Jul | Jan-Dec | Jan-Dec | Jan-Dec | | | | | | | | |
| Wood River | Jan-Dec | Jan-Dec | Nov-July | Nov-Sept | Feb-Aug | Jan-Dec | Jan-Dec | Mar-Jun | Apr-Jul | Jan-Dec | Jan-Dec | Jan-Dec | | | | | | | | Wood River |
| Crooked Creek | Jan-Dec | Jan-Dec | Sept-May | Nov-Jun | Feb-Aug | Jan-Dec | Jan-Dec | Mar-Jun | Apr-Jul | Jan-Dec | Jan-Dec | Jan-Dec | | | | | | | | Crooked Creek |
| Fort Creek | Jan-Dec | Jan-Dec | Oct-May | Oct-Jun | Feb-Aug | Jan-Dec | Jan-Dec | Mar-Jun | Apr-Jul | Jan-Dec | Jan-Dec | Jan-Dec | | | | | | | | Fort Creek |
| Agency Creek | Jan-Dec | Jan-Dec | Nov-May | Oct-Jun | Feb-Aug | Jan-Dec | Jan-Dec | Mar-Jun | Apr-Jul | 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 | Mar-Jun | Apr-Jul | 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 | Mar-Jun | Apr-Jul | 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 | Mar-Jun | Apr-Jul | 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 | Mar-Jun | Apr-Jul | 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 | Mar-Jun | Apr-Jul | 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 | Mar-Jun | Apr-Jul | 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 | Mar-Jun | Apr-Jul | 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 | Mar-Jun | Apr-Jul | 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 | Mar-Jun | Apr-Jul | 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 | Mar-Jun | Apr-Jul | 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 | Mar-Jun | Apr-Jul | 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 | Mar-Jun | Apr-Jul | 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 | Mar-Jun | Apr-Jul | Jan-Dec | Jan-Dec | Jan-Dec | | | | | | | | Lost River |
| Barnes Valley, Barnes and Ben Hall creeks | Likely use due to adfluvial redband trout in Gerber Reservoir | Jan-Dec | Jan-Dec | Jan-Dec | Jan-Dec | Jan-Dec | Jan-Dec | Mar-Jun | Apr-Jul | 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 | Mar-Jun | Apr-Jul | 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 | Mar-Jun | Apr-Jul | 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 | Mar-Jun | Apr-Jul | Jan-Dec | Jan-Dec | Jan-Dec | | | | | | | | Jenny Creek |
| Fall Creek | NA | Jan-Dec | Jan-Dec | Jan-Dec | Jan-Dec | Jan-Dec | Jan-Dec | Mar-Jun | Apr-Jul | Jan-Dec | Jan-Dec | Jan-Dec | | | | | | | | Fall Creek |
| Cottonwood Creek | NA | Jan-Dec | Jan-Dec | Jan-Dec | Jan-Dec | Jan-Dec | Jan-Dec | Mar-Jun | Apr-Jul | 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 | Mar-Jun | Apr-Jul | 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 | Mar-Jun | Apr-Jul | Jan-Dec | Jan-Dec | Jan-Dec | | | | | | | | Scotch Creek |