2007 Fish Passage Priority List with removed barriers highlighted

Attachment 4

Sub-Basin	Region	District	Name of Structure	Owner	Stream	Tributary of...	Native Migratory Fish	T&E	Dist - C	DS Obs	Level	DB Rank	Rank
L COLUMBIA/CLATSKANIE R	Northwest	N Willamette (W)	Apiary Road Culvert	Columbia County	Little Clatskanie R	Clatskanie R	SW, Co, Ct, PLam	2	7	0	4	1	H
NORTH SANTIAM R	Northwest	Mid-Willamette	Stayton Pond Headgate	ODFW	Stayton Pond Side Ch.	N Santiam R	SW, ChS, Rb, Ct, PLam	2	3	0	5	1	H
MF WILLAMETTE R	Northwest	South Willamette	Indigo Culvert	USFS	Indigo Spring	MF Willamette R	BuT	1	0.2	0	5	1	H
MIDDLE COLUMBIA/HOOD R	High Desert	Mid-Columbia	Laurance Lake Dam	Middle Fork ID (USFS)	Clear Br; MF Hood R	Hood R	BuT, StW, Ct, (Co)	3	6	0	5	1	H
UMATILLA R	Northeast	Umatilla	Brownell Dam	Terminal Ditch Company	Umatilla R	Columbia R	SS, BuT, Lam, ChS, ChF, Co	2	200	0	3	1	H
UPPER GRANDE RONDE R	Northeast	LaGrande	I-84 "Elevator Shaft" Culvert	ODOT	Ladd Crk	Catherine Crk	St, (BuT)	2	13	0	5	1	H
ALSEA R	Northwest	Mid-Coast	Meadow Crk Log Pond Dam	Private	Meadow Crk	Lobster Crk	Co, Ct, St	0	2	1	5	1	M
SILETZ R/YAQUINA R	Northwest	Mid-Coast	Bull Creek Culvert	Private	Bull Crk	Big Elk Crk	Co, Ct, St	0	2	0	4	2	M
TUALATIN R	Northwest	N Willamette (W)	Howell Road Culvert	Washington County	Iler Crk	Gales Crk	StW, Ct, PLam	1	1	0	4	3	M
YAMHILL R	Northwest	N Willamette (W)	Juliet Dam	Yamhill County	Baker Crk	Panther Crk	StW, Ct, PLam	1	4	0	5	6	M
CLACKAMAS R	Northwest	N Willamette (E)	Little Clear Creek Culvert	Clackamas County	Little Clear Crk	Clear Crk	StW, Co, Ct, PLam	2	9	0	4	2	M
MOLALLA R/PUDDING R	Northwest	N Willamette (E)	Scotts Mills Dam/Falls	Clackamas, Marion Cnties.	Butte Crk	Pudding R	StW, ChS, Ct, PLam	2	5	0	4	3	M
MIDDLE WILLAMETTE R	Northwest	N Willamette (E)	Mercer Dam	City of Dallas	Rickreall Crk	Willamette R	StW, Ct, PLam	1	11	0	5	3	M
MCKENZIE R	Northwest	South Willamette	Cedar Creek Intake	Cedar Creek ID	Cedar Crk	McKenzie R	ChS, PLam	1	7	0	4	2	M
CF WILLAMETTE R	Northwest	South Willamette	Bald Knob Diversion Dams	Creswell Irrigation Assoc.	Hill Crk	CF Willamette R	ChS, PLam	1	15	0	5	4	M
COQUILLE R	Southwest	Coos-Coquille	Rink Creek Dam	Private	Rink Crk	Coquille R	Co, StW, Ct, (PLam)	0	2	0	3	1	M
COOS R	Southwest	Coos-Coquille	Hwy 101 Culvert	ODOT	Eel Crk	Tenmile Crk	Co, StW, Ct, (PLam)	0	3	0	3	2	M
ILLINOIS R	Southwest	Upper Rogue	Pomeroy Dam	Private	Illinois R	Rogue R	StW, Rb, ChF, Co, Ct, PLam, SSu	1	112	0	3	2	M
APPLEGATE R	Southwest	Upper Rogue	Newberry Dam	Private	Applegate R	Rogue R	StW, StS, Rb, ChF, Co, Ct, PLam, SSu	1	16	0	4	5	M
UPPER ROGUE R	Southwest	Upper Rogue	Charlie Diversion	Private	Little Butte Crk	Rogue R	StW, StS, Rb, ChF, Co, Ct, PLam, SSu	1	42	0	3	6	M
LOWER ROGUE R	Southwest	UROG-SCST	Brock Ditch Diversion	Private	Grave Crk	Rogue R	ChF, StW, StS, Co, Rb, Ct, PLam, SSu	1	29	0	3	6	M
LOWER DESCHUTES R	High Desert	Mid-Columbia	Jones Canyon Crossing/Ford	BLM	Jones Canyon Crk	Deschutes R	StS	1	4	0	3	4	M
TROUT	High Desert	Mid-Columbia	Hay Creek Falls	Private	Hay Crk	Trout Crk	StS	1	10	0	5	5	M
LOWER CROOKED R	High Desert	Deschutes	Crooked R Diversion	Private	Crooked R	Deschutes R	RT, (St, Ch, Bkt)	2	20	2	3	3	M
SF CROOKED R	High Desert	Deschutes	Lwr Cold Springs Diversion	Private	SF Crooked R	Crooked R	RT, (St, Ch)	1	45	1	5	6	M
WARNER LAKES	High Desert	Klamath	Honey Creek Weir	Private	Honey Crk	Hart Lake	RT, WSu	1	10	0	5	6	M
TROUT	High Desert	Mid-Columbia	Hay Creek Falls	Private	Hay Crk	Trout Crk	StS	1	10	0	5	5	M
GOOSE LAKE	High Desert	Klamath	Cox Creek Weir	Private	Cox Crk	Thomas Crk	RT, Lam, (MdcSu)	1	15	0	5	3	M
LAKE ABERT	High Desert	Klamath	Elder Weir	Private	Crooked Crk	Chewaucan R	RT	0	30	0	5	4	M
LOST R	High Desert	Klamath	Malone Dam	BOR	Lost R	Clear Lake	RT, KLSu, Lam, SNSu, LRSu	2	20	1	5	6	M
WILLIAMSON R	High Desert	Klamath	USFWS Refuge Weir	USFWS	Upper Williamson R	L Williamson R	RT, KLSu, MLLam	0	0.5	0	5	6	M
UPPER KLAMATH R	High Desert	Klamath	JC Boyle Dam	PacifiCorp	Klamath R	Pacific O	RT, Lam, SSu, SNSu, LRSu, (ChF, ChS,	2	300	3	3	6	M
DONNER UND BLITZEN R	High Desert	Southeast	Page Springs Gauging Weir	BLM	Donner und Blitzen R	Malheur Lake	RT, WF, SU	0	70	1.5	3	1	M
LOWER JOHN DAY R	Northeast	John Day	Wolf Hollow Dam	Private	Rock Crk	John Day R	StS, ChS, (ChF)	1	127	2	3	2	M
MF JOHN DAY R	Northeast	John Day	4550 Road Culvert	USFS	Granite Boulder Crk	MF John Day R	BuT, StS, ChS	2	4	0	3	3	M
NF JOHN DAY R	Northeast	John Day	SF Trail Creek Culvert	USFS	SF Trail Crk	Trail Crk	BuT, StS	2	4	0	3	4	M
WALLOWA R	Northeast	Wallowa	Deer Creek Culvert	USFS	Deer Crk	Wallowa R	BuT, St	2	5	0	2	2	M
COLUMBIA R	Northwest	Mid-Coast	Siuslaw Falls	Lane County	Siuslaw R	Pacific O	Co, Ct, St	0	30	0	3	3	L
SOUTH SANTIAM R	Northwest	Mid-Willamette	Series of Culverts	ODOT, Sweet Home	Ames Crk	S Santiam R	StW, Rb, Ct, PLam	1	7	0	1	6	L
SOUTH UMPQUA R	Southwest	Umpqua	Winn Walker Dam	City of Canyonville	O'Shea Crk	S Umpqua R	Co, StW, Ct	0	6	0	5	6	L
UMPQUA R	Southwest	Umpqua	Dean Crk Elk Refuge TdGt/Dike	BLM, ODOT	Dean Crk	Umpqua R	ChS, ChF, Co, StS, StW, Ct	0	2	0	2	6	L
CHETCO R	Southwest	South Coast	Thompson Culvert	Thompson	Tuttle Crk	Chetco R		1	2.5	2.5	3.5	1	L
SIXES R	Southwest	South Coast	Cape Blanco Culvert	OPRD	Sullivan Gulch	Sixes R		0	2.5	2.5	3.5	2	L

SILVER CRK	High Desert	Southeast	Silver Creek Dam	Private	Silver Crk	Harney Lake	RT, SU	0	95	5	4	4	L
GUANO SLOUGH	High Desert	Southeast	Hwy 205 Culvert	Harney County	Threemile Crk	NA	RT	0	4	1	3	3	L
SILVIES R	High Desert	Southeast	5 Mile Dam	Private	Silvies R	Malheur Lake	RT, SU	0	150	5	4	5	L
LOWER MALHEUR R	High Desert	Southeast	Nevada Dam	Private	Malheur R	Snake R	SU, (Ch, St, BuT, RT)	1	85	1	3.5	6	L
WALLA WALLA R	Northeast	Umatilla	City Water Intake Dam	City of Walla Walla	Mill Crk	Walla Walla R	StS, BuT, RT, WF	2	20	4.5	3	2	L
WILLOW CRK	Northeast	Umatilla	Willow Farms Dam #2	Private	Willow Crk	Columbia R	StS, RT	1	150	0.5	5	6	L
POWDER R	Northeast	LaGrande	Series of 4 Culverts	Baker County	Fruit Crk	Silver Crk	RT, (BuT)	1	3	2.5	3	3	L
BURNT R	Northeast	LaGrande	County Road 1121 Culvert	Baker County	Clarks Crk	Burnt R	RT	0	10	2.5	4	4	L
LOWER GRANDE RONDE R	Northeast	Wallowa	Doe Creek Culvert	USFS	Doe Crk	Chesnimnus Crk	St	1	2	0	3	6	L
SILTCOOS	Northwest	Mid-Coast	None Known										NA
SMITH R	Southwest	South Coast	None Known (small)										NA
BUTTE	High Desert	Klamath	None Known (v.small)										NA
SUMMER LAKE	High Desert	Klamath	None Known										NA
LOWER KLAMATH R	High Desert	KLAM-UROG	None Known (v.small)										NA
ALVORD LAKE	High Desert	Southeast	None										NA
BULLY CRK	High Desert	Southeast	None Known										NA
CROOKED/RATTLESNAKE	High Desert	Southeast	None										NA
EAST LITTLE OWYHEE R	High Desert	Southeast	None (small)										NA
HARNEY/MALHEUR LAKES	High Desert	Southeast	None										NA
JORDAN CRK	High Desert	Southeast	None										NA
LOWER OWYHEE R	High Desert	Southeast	None										NA
MIDDLE OWYHEE R	High Desert	Southeast	None										NA
MIDDLE SNAKE/PAYETTE	High Desert	Southeast	None (small)										NA
MIDDLE SNAKE/SUCCOR	High Desert	Southeast	None Known (small)										NA
SOUTH FORK OWYHEE R	High Desert	Southeast	None (v.small)										NA
THOUSAND/VIRGIN	High Desert	Southeast	None Known (small)										NA
UPPER QUINN	High Desert	Southeast	None Known (small)										NA
WILLOW CRK (Snake)	High Desert	Southeast	None Known										NA
M COL/LAKE WALLULA	Northeast	Umatilla	None Known										NA
BROWNLEE RESERVOIR	Northeast	LAGR-SE	NA										NA
HELLS CANYON	Northeast	Wallowa	None Known (small)										NA
LOWER SNAKE/ASOTIN	Northeast	Wallowa	None Known (small)										NA

Column Descriptions

T&E	The number of federal- or state-listed Threatened or Endangered native migratory fish species. State "Sensitive" species and federal "Species of Concern" are not included.
Dist - C	The current distance (miles) affected by the site (i.e., the distance that would be made accessible, including tributaries, if passage were provided at the site taking into account other artificial complete barriers).
DS Obs	The number of artificial obstructions downstream which are complete barriers.
Level	The current level of fish passage at the site (i.e., "passability"), using the following ranking criteria:
	5 - barrier to all native migratory fish
	4 - barrier to some native migratory fish adults and/or species
	3 - barrier to some native migratory fish adults and/or species for only part of migration period
	2 - barrier to all native migratory fish juveniles
	1 - barrier to some native migratory fish juveniles and/or for only part of migration period
DB Rank	The rank of the structure within a District Fish Biologist's District, without limitations on number per sub-basin and based on professional judgment and factors that are not otherwise quantified.

Native Migratory Fish - Species Codes

BuT	Bull Trout	PLam	Pacific Lamprey
Ch	Chinook Salmon	Rb	Rainbow Trout
ChF	Fall Chinook	RT	Redband Trout
ChS	Spring Chinook	SNSu	Shortnose Sucker
Co	Coho Salmon	SSu	Klamath Smallscale Sucker
CS	Chum Salmon	St	Steelhead Trout
Ct	Cutthroat Trout	StS	Summer Steelhead
KLSu	Klamath Largescale Sucker	StW	Winter Steelhead
Lam	Lamprey (unidentified)	SU	Sucker (unidentified)
LRSu	Lost River Sucker (Mullet)	WF	Mountain Whitefish
MdcSu	Modoc Sucker	WSu	Warner Sucker
MLLam	Miller Lake Lamprey		