

LAKE MANAGEMENT PLAN

Updated July, 2015 – Bill Baker and Brian Walker

Water(s): No Name Lake (Pend Oreille Co.)

Location: No Name Lake is located 9 miles northwest of Newport, WA.

	Size:	Max Depth:	Volume:
No Name Lake	18 acres	30 ft	270 acre-feet

Water Source: Groundwater seep, with no overland flow. There is no intermittent or year-round stream that feeds into this lake.

Outflow: None.

Management History:

No Name Lake has been historically managed as a production Opening Day trout fishery. The presence of undesirable species of fish is the greatest impediment to maintaining a trout fishery in this water. For many years No Name Lake provided an excellent Westslope Cutthroat Trout fishery with a fish assemblage free of undesirable fish species. Brown Bullheads were recently confirmed to be present in the lake in large numbers. Recruitment of spring fry appears to be poor, indicating a strong effect from competition with Brown Bullheads.

Threatened & Endangered Flora and Fauna: Professionals from many resource agencies have visited this site countless times during the last 50 years. No known report exists of any threatened or endangered species habitually found in or near these lakes. Occasional visits from both bald and golden eagles occur, although no nests of these two species are known in the area. Protected species of waterfowl and other birds frequently are found here at times, as well.

Current Management Objectives:

No Name Lake is an Opening Day production fishery with a five trout limit and no size or gear restrictions. The fishery is currently managed to provide 2 to 5 Westslope Cutthroat Trout per angler trip with a carryover harvest rate of 10 to 15 percent. This fishery should generate a minimum of 2,500 angler-trips per season.

1. Sport Fishery Objectives:

Species	Type	Category	Fish/Hour	Fish/Angler	Exploit. Rate
Westslope Cutthroat Trout	Production	Opening Day	2	3 to 5	85%- 90% 2 yr cohort
Westslope Cutthroat Trout	Production	Remainder of season	1	2 to 3	85%-90% 2 yr cohort

2. Sport Angler use objective (# angler days): Season – 2,500 angler days on water

3. Fish Stocking Objectives:

<u>Lake</u>	Species	Number of Fish Stocked			Planting Month
		Total	/Acre	/Pound	
No Name Lake	Rainbow	1,800	100	4	March-April 2016, <i>first year post rehabilitation</i>
No Name Lake	Westslope Cutthroat Trout	2,000	111	20	May-June 2016
No Name Lake	Westslope Cutthroat Trout	5,000	389	250	October 2016
No Name Lake	Westslope Cutthroat Trout	7,000	389	250	October 2017
No Name Lake	Westslope Cutthroat Trout	7,000	389	250	October 2018

Management Strategy:

- Plant Rainbow catchables in spring 2016 and Westslope Cutthroat Trout spring fry in May 2016 and fall fry in October 2016. Catchable Rainbows will carry the fishery until Westslope Cutthroat Trout fry grow large enough to recruit to the creel. Rainbow Trout will not be stocked beyond 2016.
- Check 2-yr old growth; should be about 11 inches, adjust stocking rate as necessary.
- Harvest 85% - 90% of yearling fish by end of season.
- Monitor all fish species periodically by electrofishing or netting.
- Control undesirable species with rotenone when trout survival is inadequate to produce an acceptable fishery.