

Lakes:

Any water can be used to protect life or property. Primary dip site should be Fish Lake (Wenatchee River RD). If Fish Lake is not feasible, refer to Table 1 (lakes) and Table 2 (rivers) for other options on the Entiat RD.

Fish Lake has a HIGH POTENTIAL for aquatic invasive species. All buckets used in Fish Lake must be cleaned according to AIS standards (see attached Appendix A) before use in other water bodies.

Rivers:

Any water can be used to protect life or property. Consider using lakes first because the Entiat, Mad, and Chiwawa Rivers are designated critical habitat for ESA listed fish species. All rivers are available for use if needed.

If the Entiat River is needed, the best location for dipping is at the McKenzie Irrigation Diversion (47.797256, -120.402608). This location is deep and easily accessible for helicopters. If other sites are needed, first consideration should be downstream of this diversion (fish spawning occurs upstream of the diversion and occurs during late-August and through September).

The Chiwawa River is wide and shallow in many places and not ideal for air attack operations but can be used if needed.

For both the Entiat and Chiwawa: if air attack use is going to be extended in either of these rivers, it is recommended that portable water tanks or heli-wells be used and filled via pumps with appropriate screens.

Table 1. **Entiat District Lakes and Bucket Dipping Feasibility:** lakes that should be considered first are listed in **bold**.

Lake Name Legal	Drainage	Fish Species	Area acres	Depth Max, ft	Bucket Dipping Priority
Lost Lake T28N, R18E, 31	Mad R.	cutthroat planted	4	20	1
Mad Lake T28N, R17E, 12	Mad River	cutthroat native	5	20	2
Devil Lake T28N, R18E, 5	Tommy Creek	unknown	1	?	2
Two Little Lakes Ann T28N, R18E, 18	Tommy Creek	unknown	3	?	2
Two Little Lakes Louise T28N, R18E, 7	Tommy Creek	cutthroat planted	10	?	2
Bear Lake T28N, R19E, 10	Lake Creek	unknown	1	?	2
Pawn Lakes		amphibians	11	Shallow	2

T29N, R19E,27-28				marshy	
Ice Lakes (2) T30N, R16E, 1	Entiat River	cutthroat planted	21/54	?	2
Choral Lake T30N, R17E, 24	Entiat River	cutthroat planted	1	?	2
Larch Lakes (2) T30N, R17E, 28	Entiat River	cutthroat planted	10/5	20/30	2
Myrtle Lake T30N, R17E, 34	Entiat River	Brook trout, amphibians	19	47	1
Fern Lake T30N, R18E, 30	North Fork Entiat River	Cutthroat/rainbow hybrids	17	39	1

Table 2. **Entiat District Rivers and Bucket Dipping Feasibility:** spawning for ESA fish begins in mid-August and occurs primarily in the Middle Entiat River making it less desirable but still an option. McKenzie Irrigation Diversion is an easily accessible deep location for dipping: 47.797256, -120.402608.

Drainage	Stream Name segment	Fish Species	From Rivermile	To Rivermile	Bucket Dipping Priority	Drafting
Entiat River	Lower Entiat River	steelhead, Chinook, bull trout	mouth	16	1	OK
Entiat River	Middle Entiat River	steelhead, Chinook, bull trout, cutthroat	16	34 Entiat Falls	2 (Mckenzie diversion site would be priority 1 within this section)	OK
Entiat River	Upper Entiat River	cutthroat, brook trout	34	end	1	OK
Mad River	Lower Mad River	steelhead, Chinook, bull trout	mouth	9	2	OK
Mad River	Middle Mad River	bull trout, cutthroat	9	19	2	OK
Mad River	Upper Mad River	bull trout, cutthroat	19	Mad Lake	2	OK

