

## **Appendix C – Supporting Maps for** Updates to Core Cold Water Use

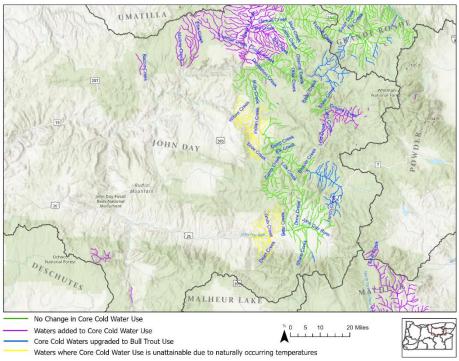


Figure C-1. Waters where Core Cold Water Use is unattainable due to naturally occurring temperatures, John **Day Basin** 

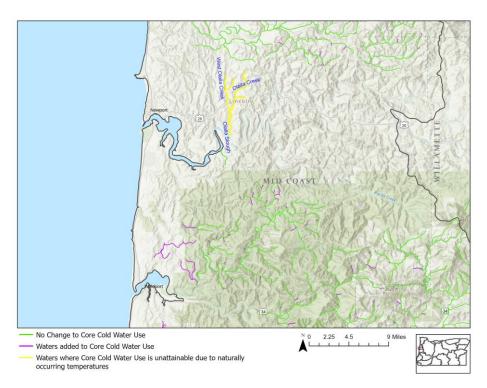


Figure C-2. Waters where Core Cold Water Use is unattainable due to naturally occurring temperatures, Mid Coast Basin

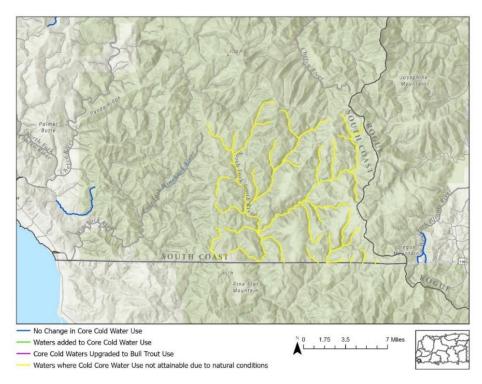


Figure C-3. Waters where Core Cold Water Use is unattainable due to naturally occurring temperatures, North Fork Smith River and tributaries, South Coast Basin

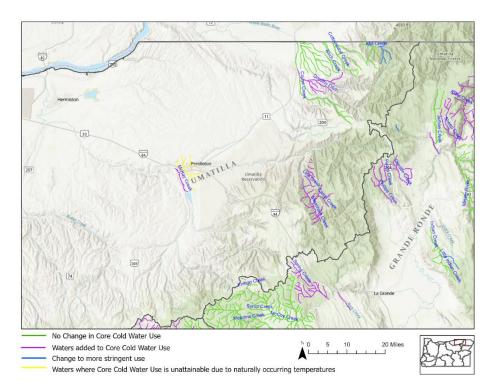


Figure C-4. Waters where Core Cold Water Use is unattainable due to naturally occurring temperatures, Umatilla Basin

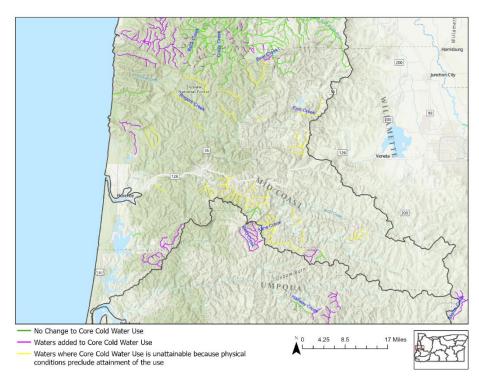


Figure C-5. Waters where Core Cold Water Use is unattainable because physical conditions preclude attainment of the use, Mid Coast Basin.

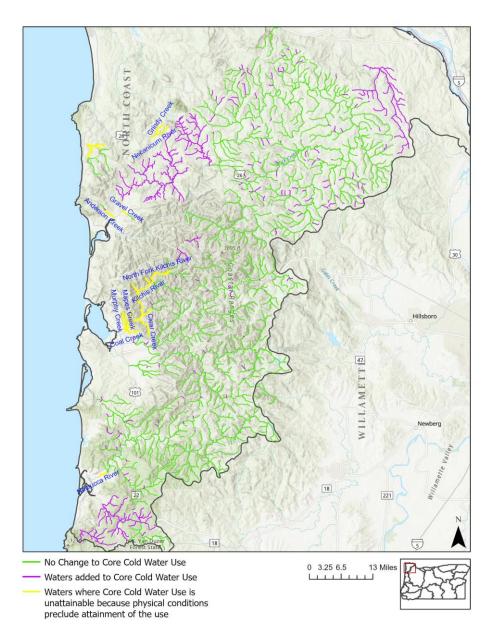


Figure C-6. Waters where Core Cold Water Use is unattainable because physical conditions preclude attainment of the use, North Coast Basin.

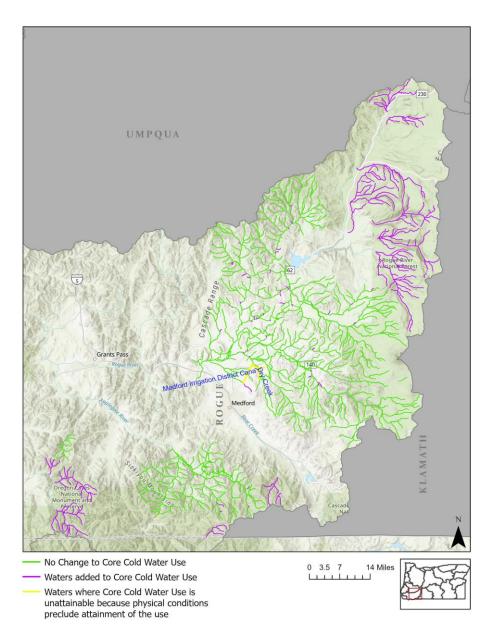


Figure C-7. Waters where Core Cold Water Use is unattainable because physical conditions preclude attainment of the use, Rogue River Basin.

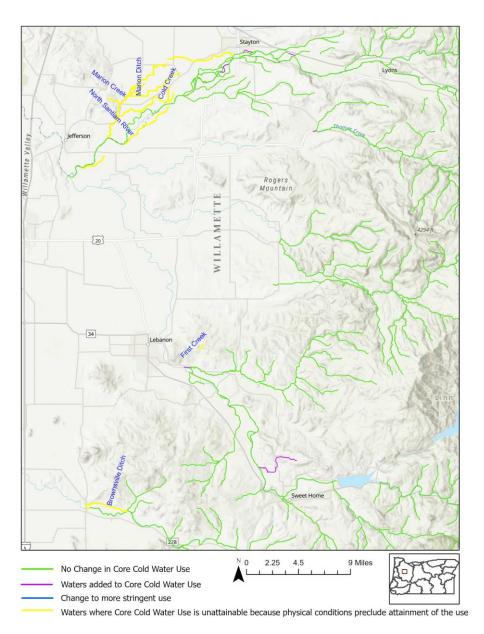


Figure C-8. Waters where Core Cold Water Use is unattainable due to physical conditions, Willamette River Basin.

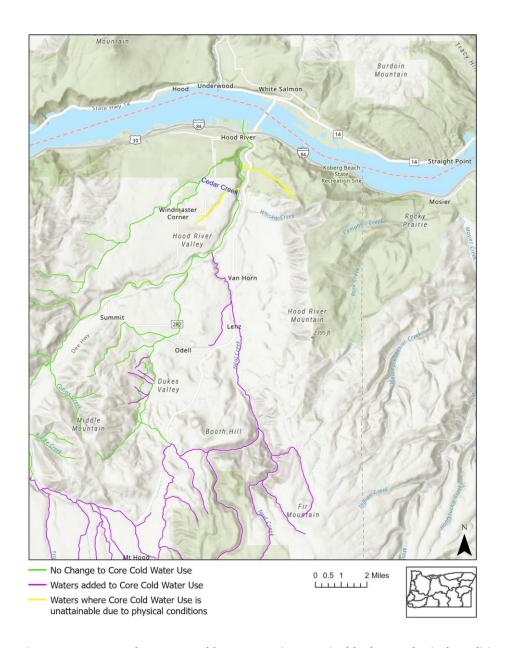


Figure C-9. Waters where Core Cold Water Use is unattainable due to physical conditions, Hood River Basin.

Table C-1. Excerpt from ODFW Timing Table, John Day River above Canyon Creek, indicating Bull Trout FMO Use Does Not Occur During July and August. See Figure C-6.

Waterway ID: JohnDay01																								
Life Stage/Activity/Species	Jan		ı Fe		Mar		Apr		May		Jun		Jul		Aug		Sep		Oct		Nov		D	ec
Adult Fluvial or Adfluvial Migration																								
Bull Trout Fluvial																								
Westslope Cutthroat Trout Fluvial																								
Redband (Native Rainbow) Trout																								
Western Brook Lamprey - Resident																								
		pro Re	Represents periods of peak use based on professional opinion.  Represents lesser level of use based on professional opinion.																					
						ods o l of u				ther	with	no l	leve	l of	use	OR	unif	orm	ly					

Table C-2. Excerpts from ODFW Timing Table, Middle Fork John Day River above US Highway 395, indicating Bull Trout FMO Use Does Not Occur During July and August. See Figure C-6.

Life Stage/Activity/Species		Jan		eb	Mar	A	Apr		May		Jun		ul	Aug	Sep		Oct		Nov		Dec	
Adult Fluvial or Adfluvial Migration																						l
Bull Trout Fluvial																						
Red Band Trout Fluvial																						
Western Brook Lamprey - Resident																						
		Represents periods of peak use based or professional opinion.  Represents lesser level of use based on professional opinion.  Represents periods of presence, either v									) lev	zel o	fuse	OR unifo	ormly	V						

Table C-3. Excerpts from ODFW Timing Table, Umatilla River, Cayuse to Mouth, indicating Bull Trout FMO Use Does Not Occur During July and August. See Figure C-7.

Timing Unit ID: 10202																							
Life Stage/Activity/Species	Jan		Feb		Mar		Apr		May		Jun		Jul		Aug		Sep		ct	Nov		De	ec
Adult Fluvial or Adfluvial Migration																							
Redband (Native Rainbow) Trout																							
Bull Trout																							
			Represents periods of peak use based on professional opinion.																				
		Represents lesser level of use based on professional opinion.																					
			preso			ds of	f pres	sence	e, eithe	er wit	th no	leve	l of u	se OF	R unif	orml	y dis	stribi	uted	level	of		

## **Translation or other formats**

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