

BLIND RIVER ROUTE CORRECTION

Stream: Blind River (106-44-10240, cataloged for CHp,COp,Sp,DVp)

Watershed: Petersburg Creek-Frontal Wrangell Narrows

MTRS: C061S081E, Petersburg C-3

Date Surveyed: June 4-6 and June 14, 2013

Findings: We surveyed Blind River and its tributaries over the course of four days. We tracked two side channels and added them to the route. The upper extent of this stream crosses the Mitkof Highway and ends in a bedrock cascade barrier falls (Figure 1).

Recommendations: Update this stream route in the Anadromous Waters Catalog.

Table 1.– 108-40-10500-2000 tributary 2 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
454	56.5957	-132.7616	At Man Made Hole. Diversion of water at a foot bridge over Blind River. Track up.		
455	56.5965	-132.7611	Downstream side of culvert under Mitkof Highway.		
456	56.5966	-132.7609	Upstream side of culvert.		
457	56.5972	-132.7594	Barrier. Bedrock waterfall with a 30' drop/cascade.		
458	56.5946	-132.7617	Possible water that was diverted into Man Made Hole reentering mainstem.		
459	56.5936	-132.7625	Possible tributary entering river left coming out of slough like area. Tracking.		
460	56.5934	-132.7624	Water is coming out of beaver/slough area not tracking. Drop from earth dam. Going back to main.	EF	5 CO
461	56.5931	-132.7650	Tributary entering river left, tracking.		
464	56.5933	-132.7662	Tributary entering river right, tracking.		
472	56.5946	-132.7726	Tributary entering river left, tracking.		
474	56.5985	-132.7750	Tributary entering river right, tracking.		
476	56.5989	-132.7754	Tributary entering river right, tracking.		
478	56.5997	-132.7766	Tributary entering river left, tracking.		
487	56.6133	-132.8185	At the mouth of possible cataloged stream. On bridge at hatchery.		

488	56.6086	-132.8018	Mouth of tributary coming in on river right.	EF	No fish
496	56.6086	-132.8018	Back at mainstem.		
497	56.6064	-132.7945	Mouth of tributary on river left.		
498	56.6056	-132.7938	Above 6' beaver dam. Backs up into large complex.	EF	No fish
499	56.6063	-132.7940	Back at mouth and mainstem.		
500	56.6054	-132.7905	Big long lily pad pond on side channel		
501	56.6057	-132.7917	On side channel of Blind River.		
502	56.6059	-132.7902	This waypoint and 497 need to be connected. Just a side channel.		
503	56.6027	-132.7826	Mouth of side channel entering Blind River on river left.		
504	56.6026	-132.7833	Splits here. Keeping river left.		
505	56.6037	-132.7871	A massive side channel.		
506	56.6025	-132.7834	At confluence of tributary on river right. Heading up.		
508	56.6027	-132.7825	Back at mainstem.		
509	56.5997	-132.7767	Back to tributary we ended on yesterday. Blind River (left) has been done.		
510	56.6132	-132.8183	Mouth of stream entering near the bridge to hatchery tracking up.		



Figure 1.—Blind River cascade barrier falls.

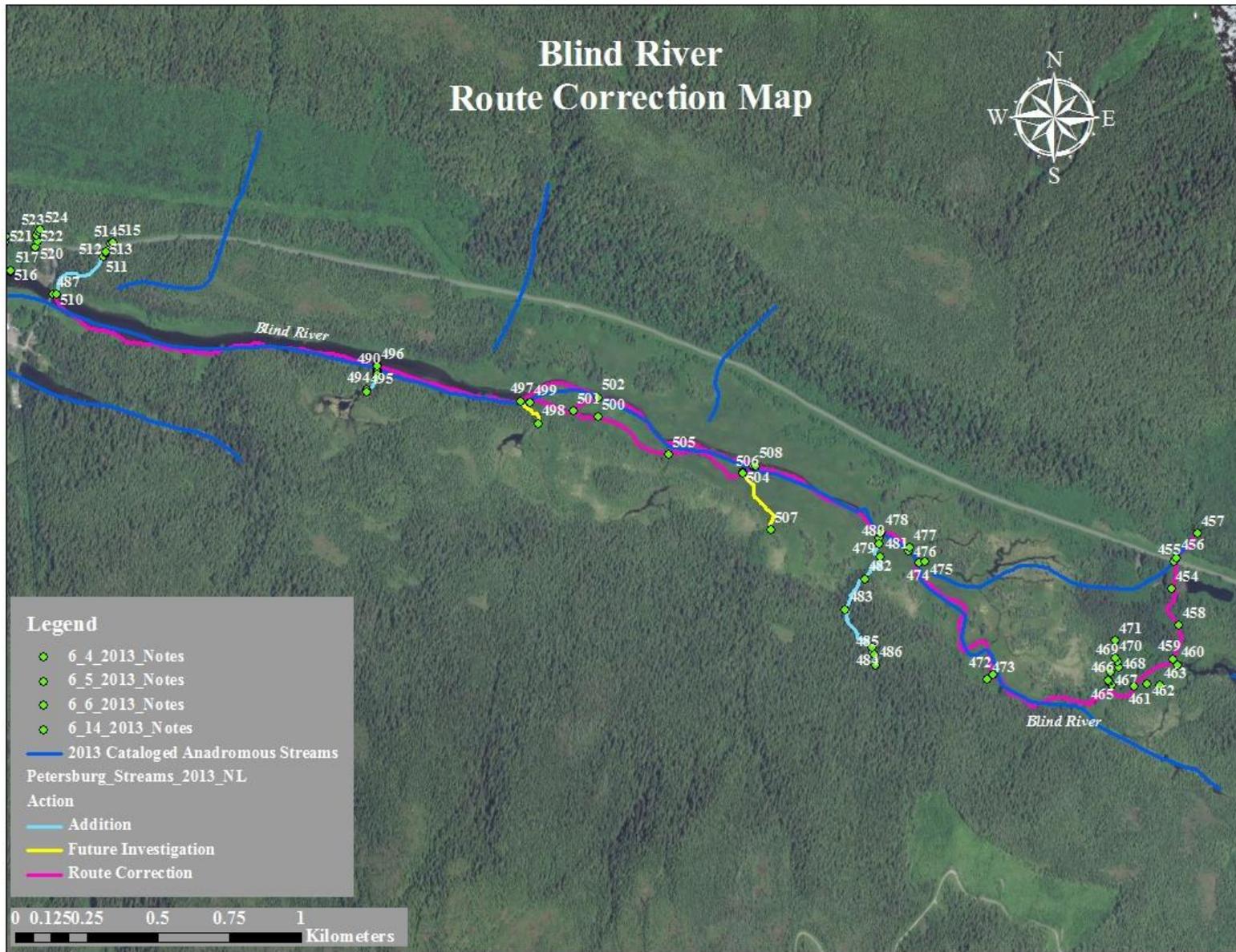


Figure 2.– Blind River route correction map.