

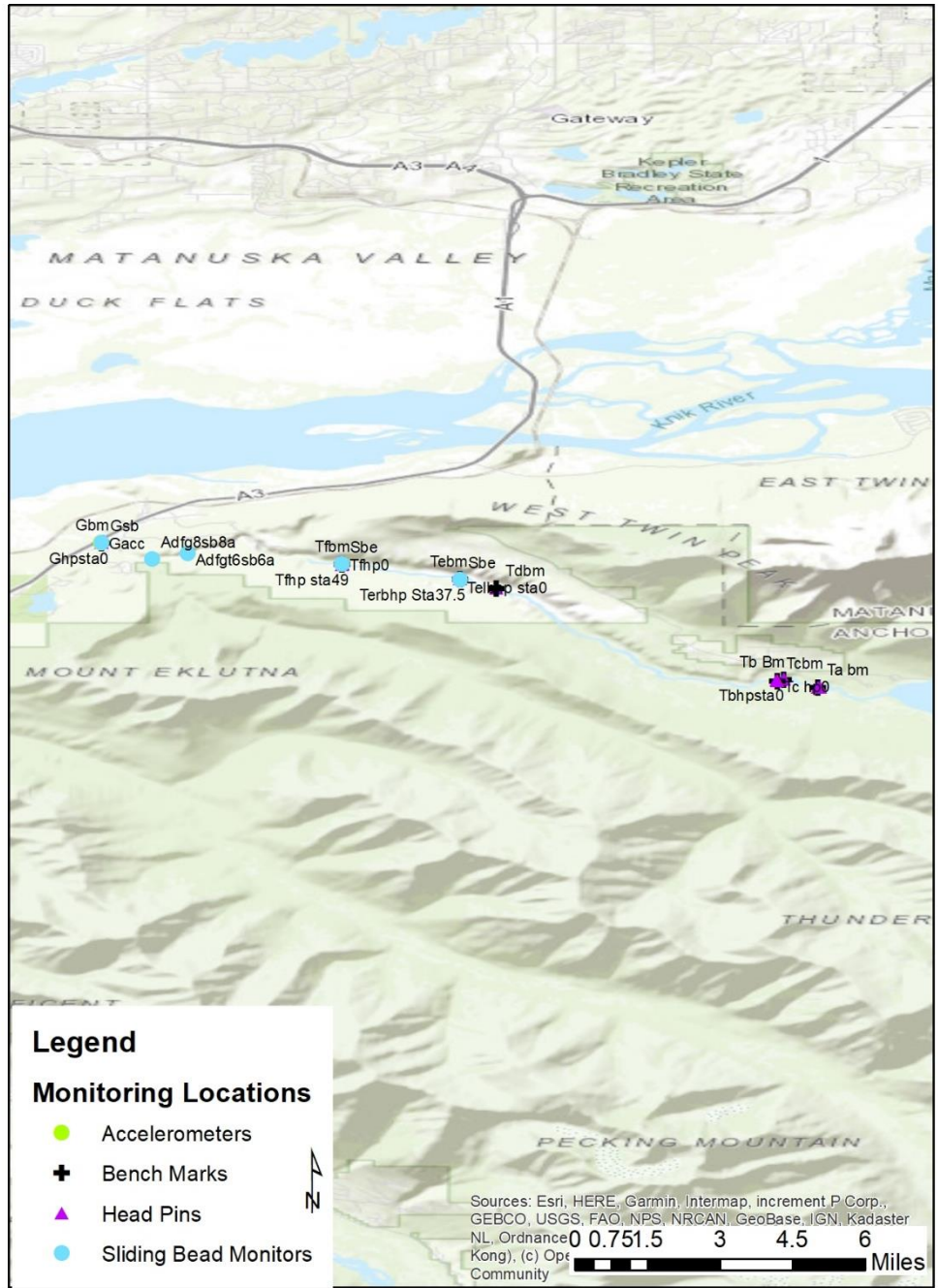
## 2020 Eklutna River Geomorphology Monitoring Transect Locations

Monitoring Transects were established in the Eklutna River downstream from Eklutna Lake in August/September 2020. Locations of benchmarks, headpins, and scour monitors/accelerometers are shown in Table 1 and Figure 1. Yellow highlighted rows in the table are monitors that are located within ordinary high water in the anadromous zone of the Eklutna River. These locations are also shown in more detail in Figure 2.

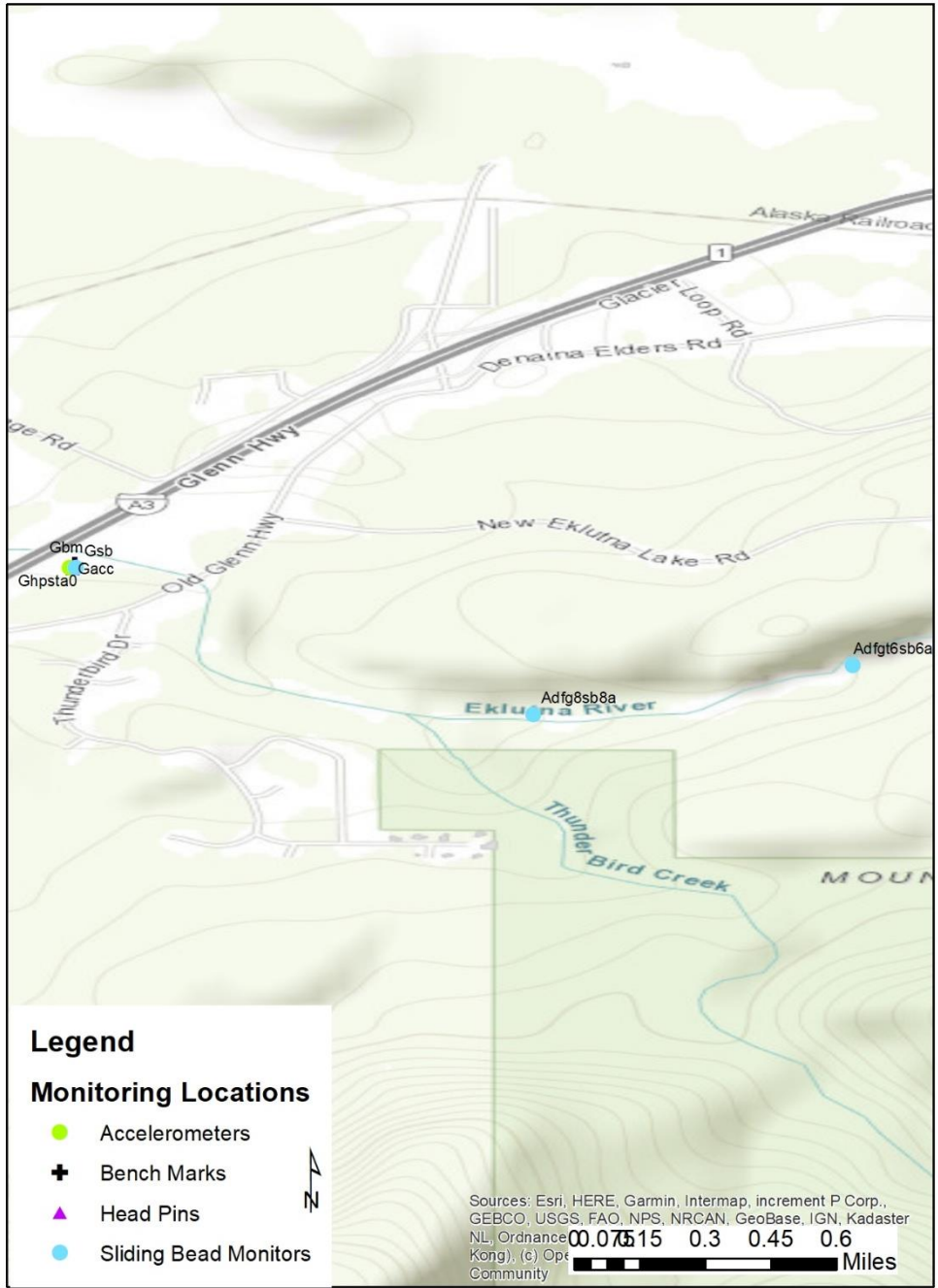
Please contact Kathy Dubé (Watershed GeoDynamics, 907-226-2010 or [kdube@watershedgeodynamics.com](mailto:kdube@watershedgeodynamics.com)) with any questions.

Name	Type	Lat.	Long.	Approximate Elevation (ft)
Ta bm	BM	61.40713	-149.159	269
Tahp sta119	HP	61.40713	-149.159	269
Tahp sta0	HP	61.40698	-149.159	213
Tbhp sta0	HP	61.4094	-149.17	208
Tbbm	BM	61.40939	-149.169	209
Tbhp sta69.5	HP	61.40954	-149.17	209
Tcbm	BM	61.40905	-149.171	211
Tchp0	HP	61.40907	-149.171	211
Tchp sta87.3	HP	61.40924	-149.172	211
Tdhp sta89.2	HP	61.43668	-149.256	171
Tdbm	BM	61.43673	-149.255	171
Tehp sta37.5	HP	61.43947	-149.266	164
Tehp sta0	HP	61.43934	-149.266	164
Tebm	BM	61.43932	-149.267	164
Sbe	SB	61.4393	-149.266	159
Tfbm	BM	61.44382	-149.302	128
Tfhp0	HP	61.44385	-149.302	132
Tfhp sta49	HP	61.44379	-149.302	131
Sbf	SB	61.44389	-149.302	130
Adfgt6sb6a	SB	61.44702	-149.348	58
Adfg8sb8a	SB	61.44537	-149.359	69
Gbm	BM	61.45035	-149.374	67
Ghp sta0	HP	61.45035	-149.374	67
Ghp sta60.5	HP	61.45021	-149.374	67
Gacc	ACC	61.45026	-149.374	68
Gsb	SB	61.45024	-149.374	68

BM – benchmark  
 HP – headpin  
 SB – sliding bead scour monitor  
 ACC - accelerometer



**Figure 1. 2020 Eklutna River Geomorphology Monitoring Locations**



**Figure 2. 2020 Eklutna River Monitoring Locations within Anadromous Zone**