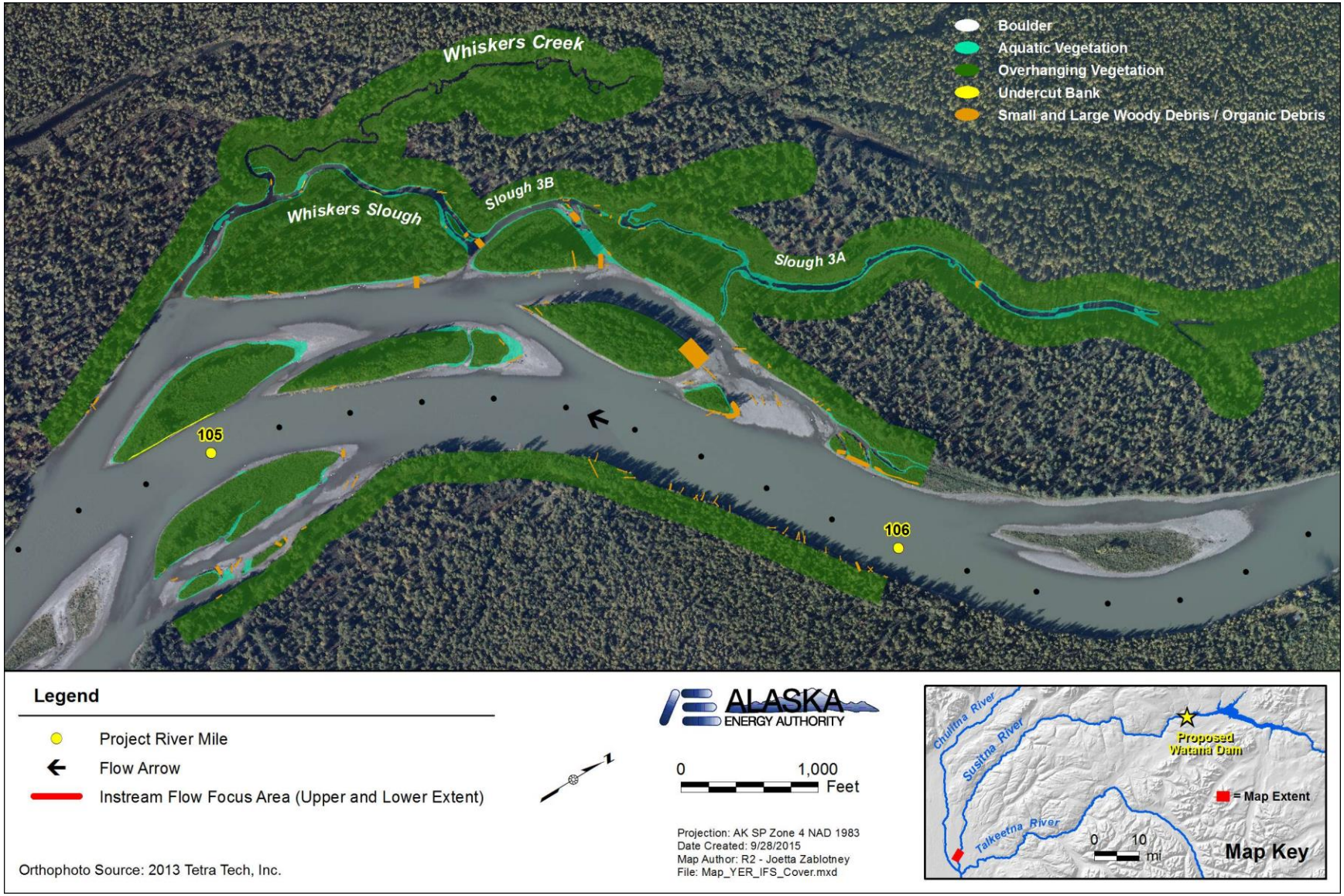

Figure 10. Cover polygons in FA-104 (Whiskers Slough) mapped during September 2013 habitat surveys.

Figure 11. Cover polygons in FA-113 (Oxbow I) mapped during September 2013 habitat surveys.

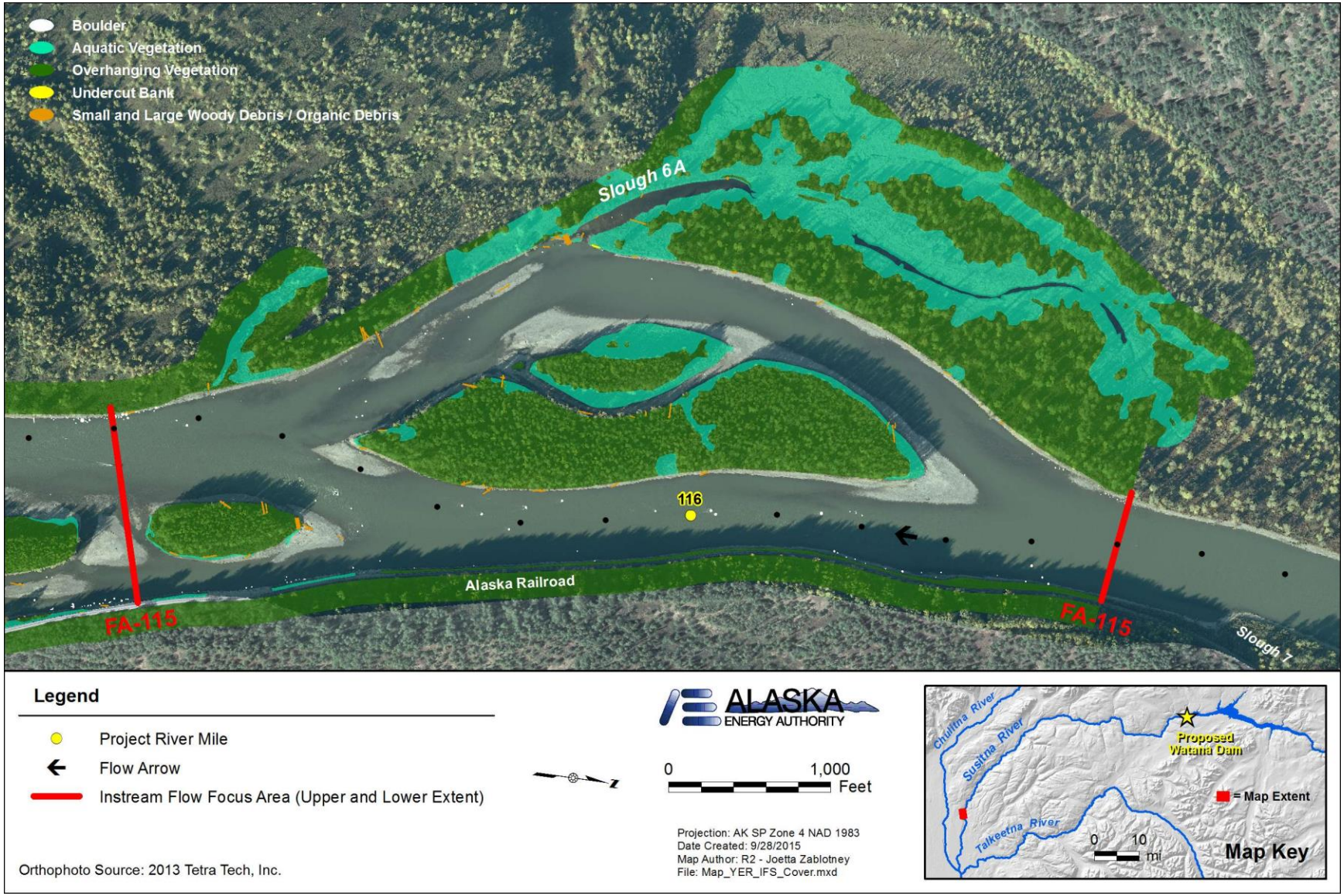

Figure 12. Cover polygons in FA-115 (Slough 6A) mapped during September 2013 habitat surveys.

Figure 13. Cover polygons in FA-128 (Slough 8A) mapped during September 2013 habitat surveys.

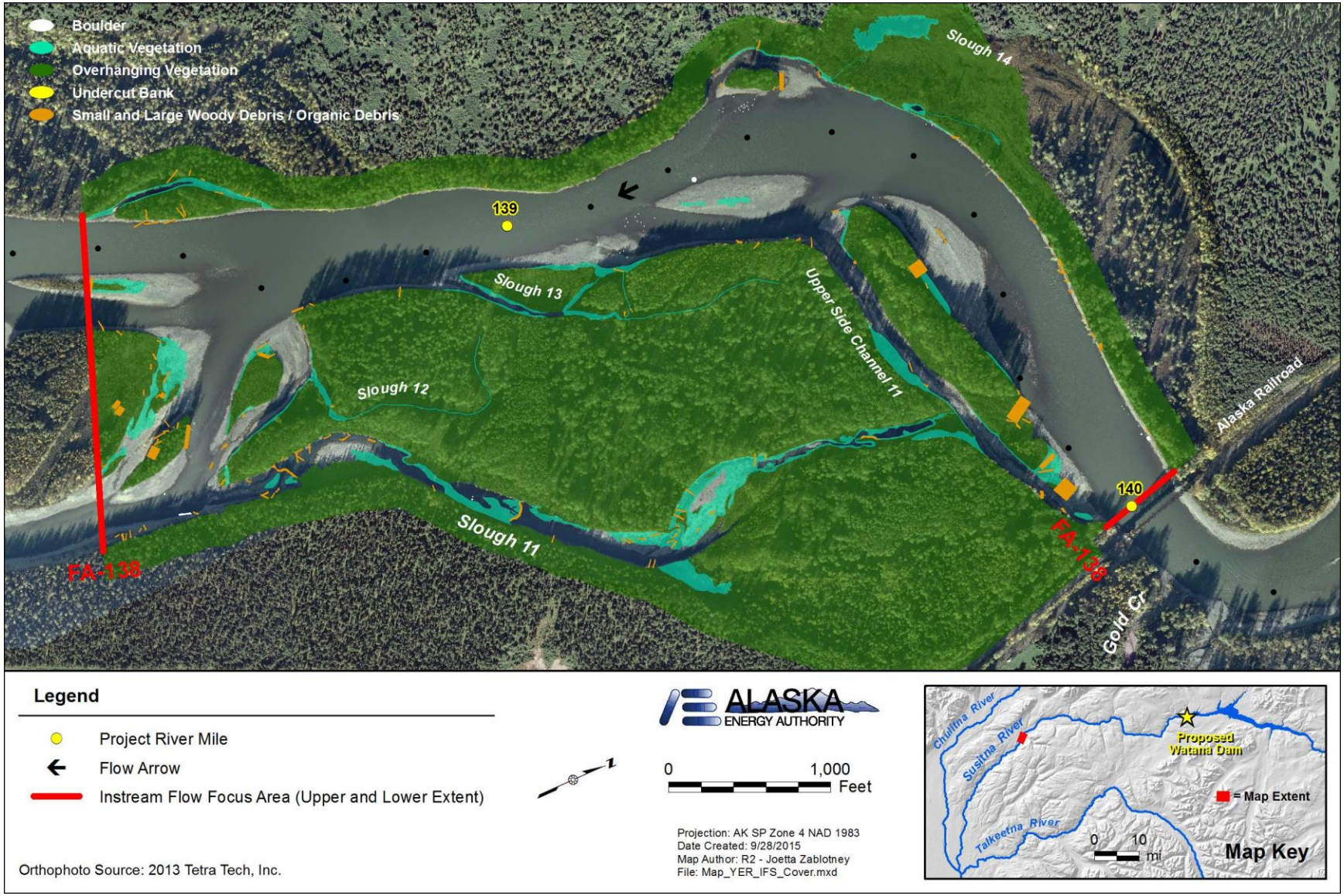

Figure 14. Cover polygons in FA-138 (Gold Creek) mapped during September 2013 habitat surveys.

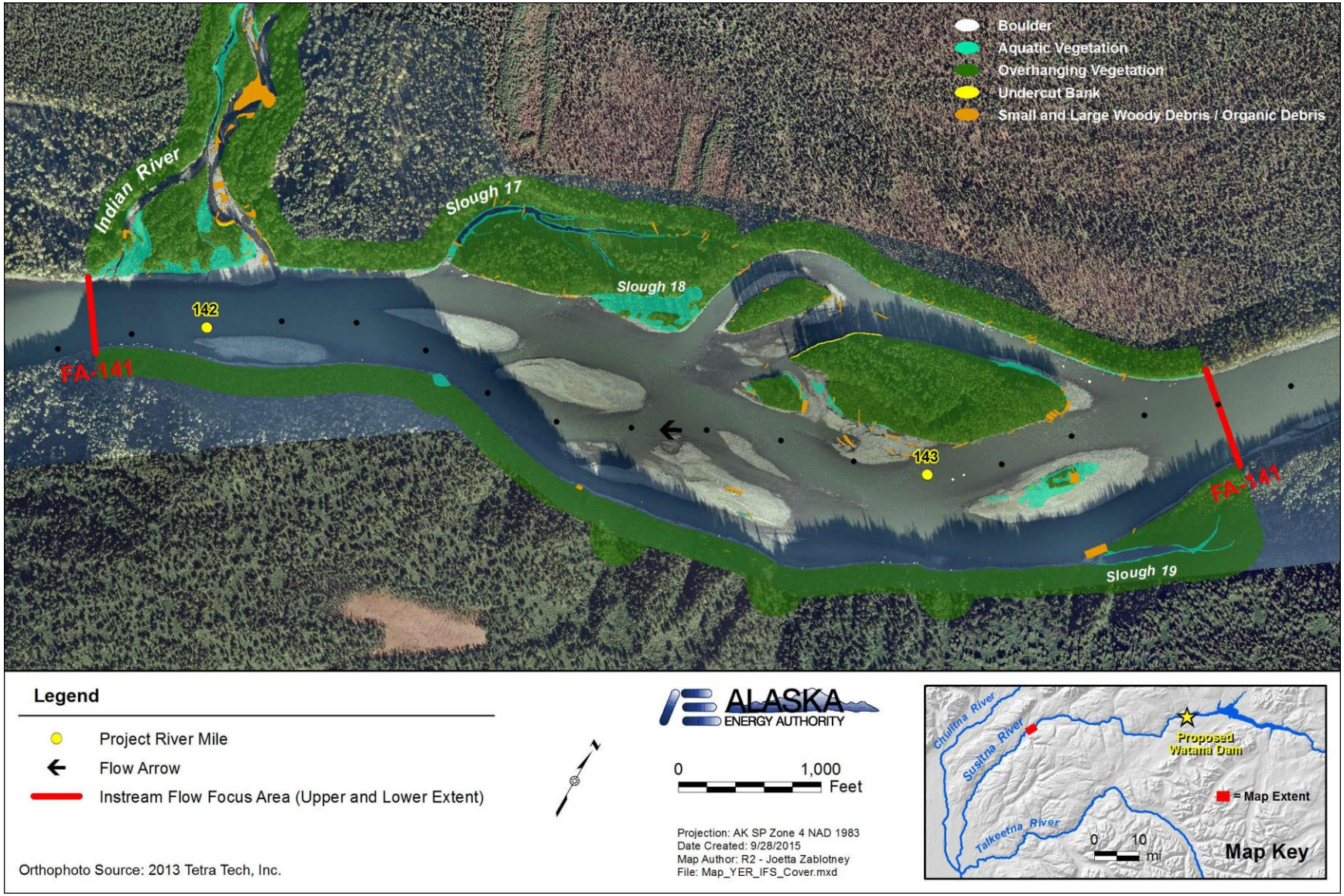

Figure 15. Cover polygons in FA-141 (Indian River) mapped during September 2013 habitat surveys.

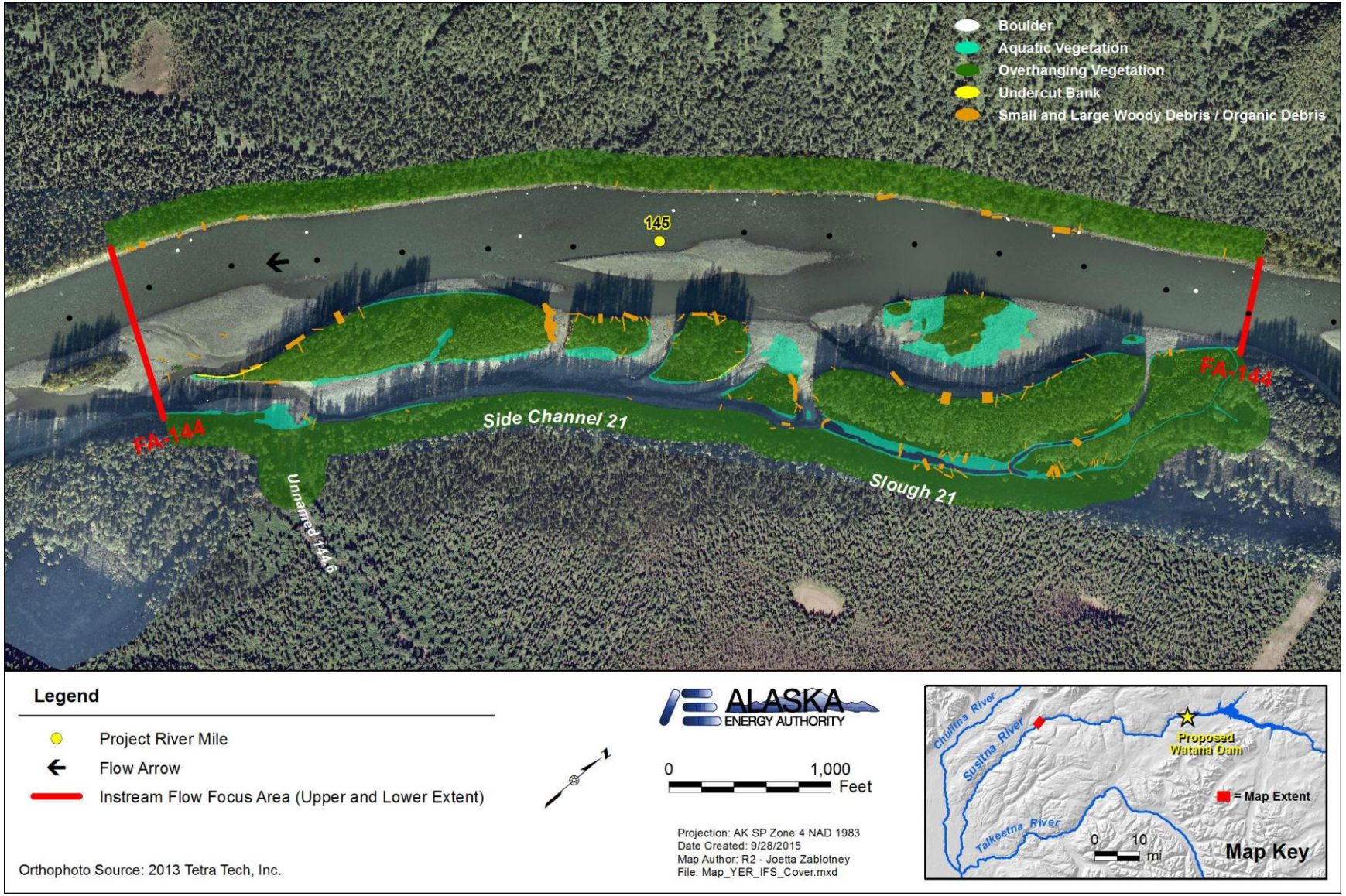

Figure 16. Cover polygons in FA-144 (Slough 21) mapped during September 2013 habitat surveys.

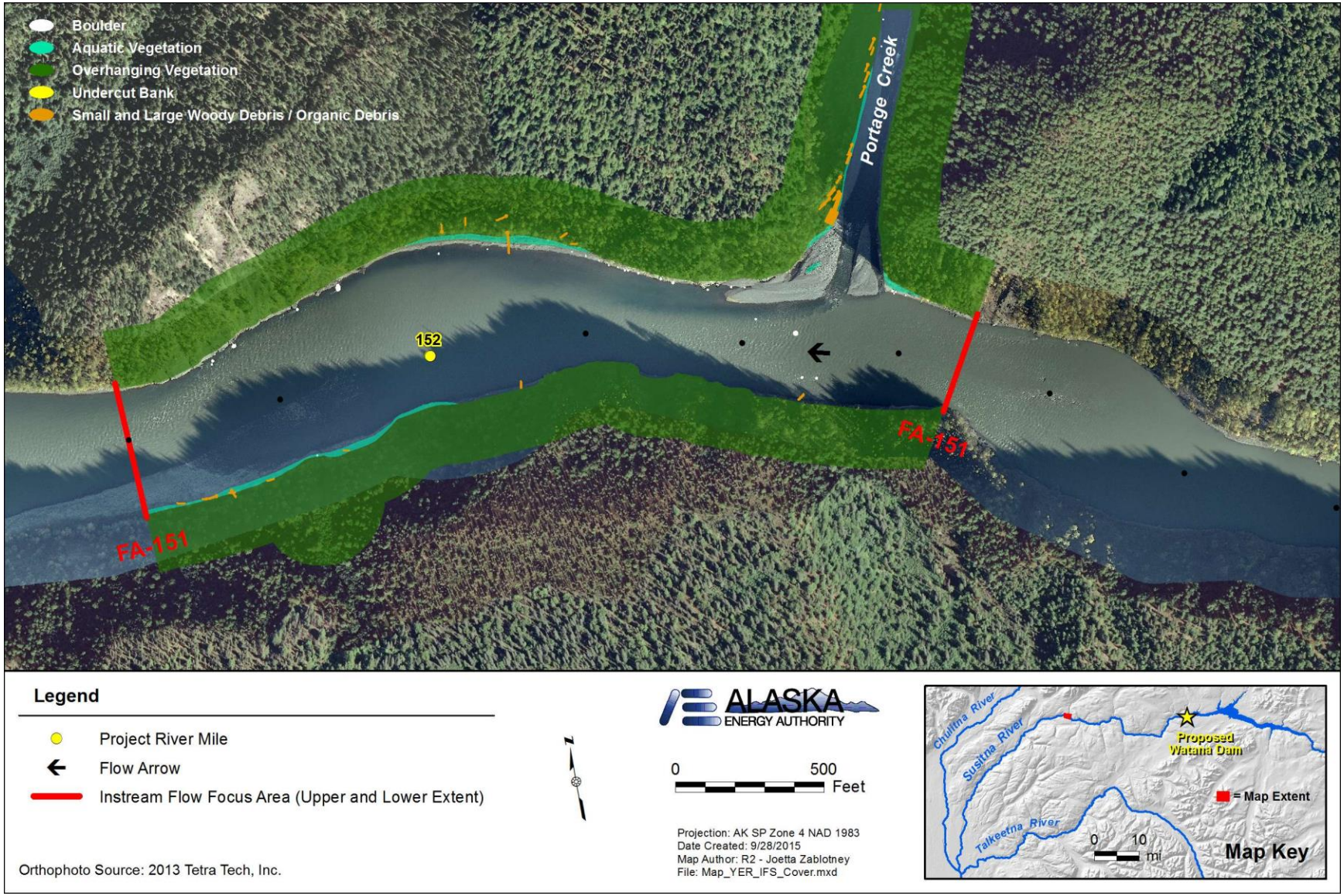

Figure 17. Cover polygons in FA-151 (Portage Creek) mapped during September 2014 habitat surveys.

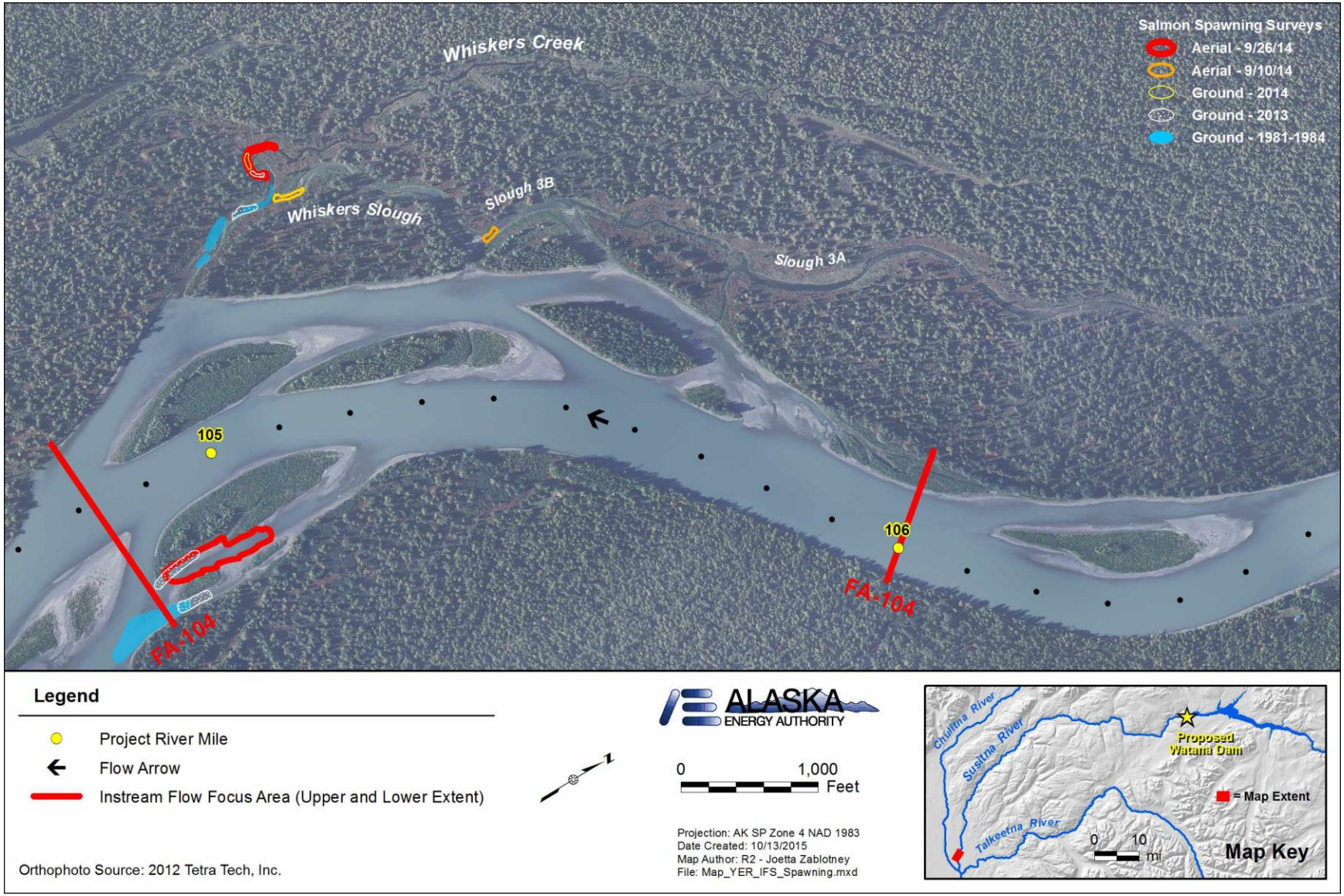

Figure 18. Salmon spawning areas mapped within FA-104 (Whiskers Slough) during 2013 and 2014 IFS aerial and ground spawning surveys and in association with 1981-1984 monitoring efforts in the Middle River Segment of the Susitna River.

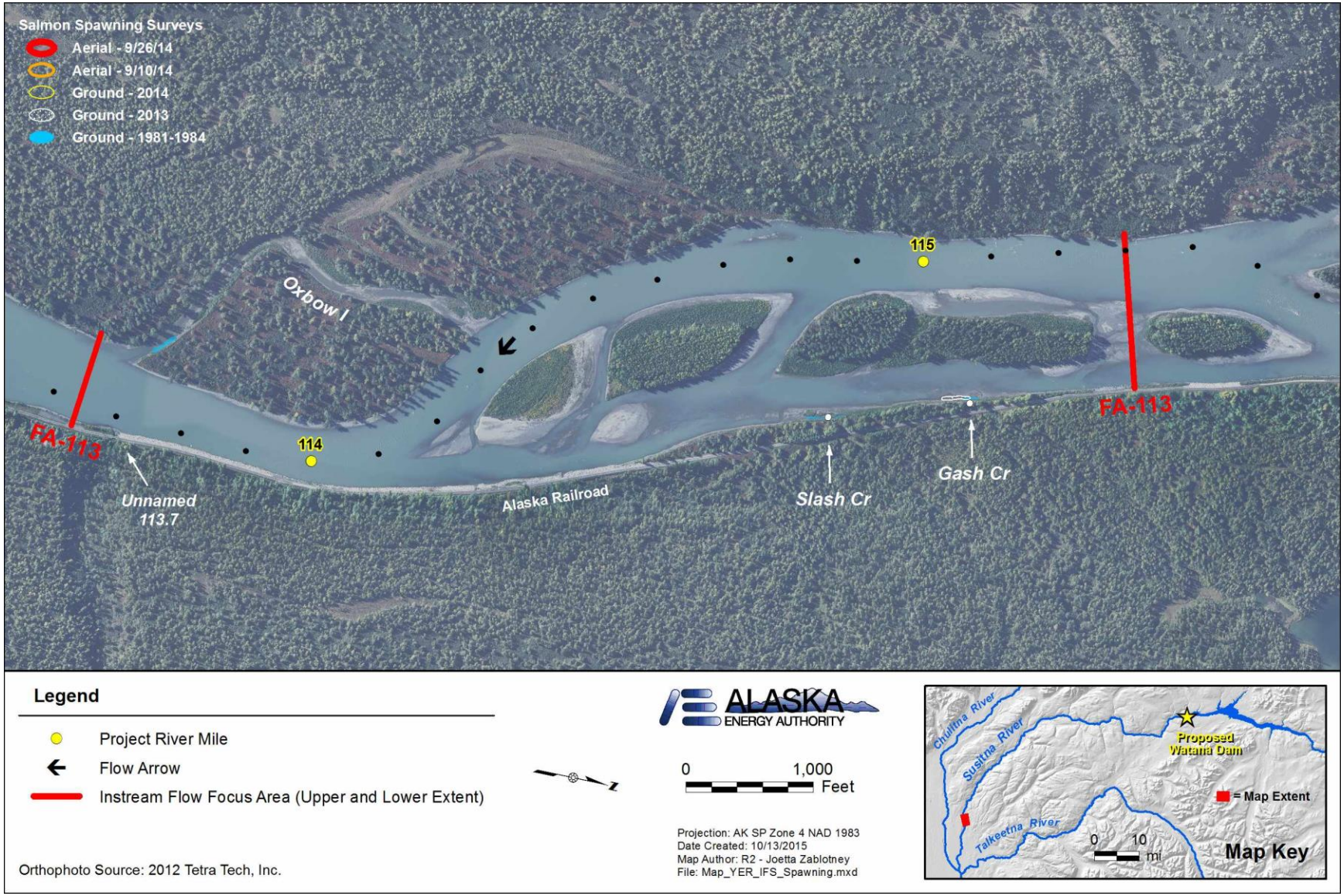

Figure 19. Salmon spawning areas mapped within FA-113 (Oxbow 1) during 2013 and 2014 IFS aerial and ground spawning surveys and in association with 1981-1984 monitoring efforts in the Middle River Segment of the Susitna River.

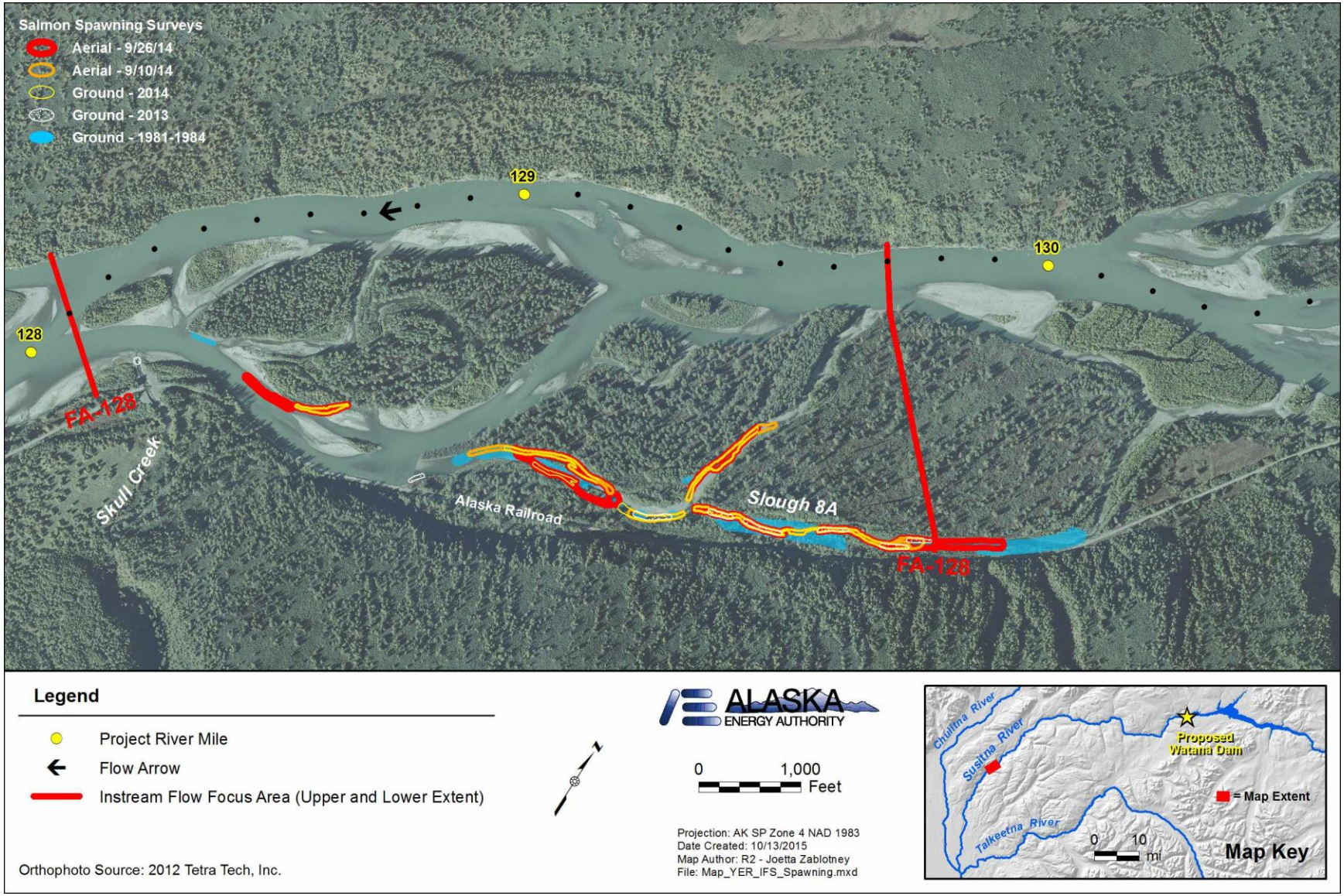

Figure 20. Salmon spawning areas mapped within FA-128 (Slough 8A) during 2013 and 2014 IFS aerial and ground spawning surveys and in association with 1981-1984 monitoring efforts in the Middle River Segment of the Susitna River.

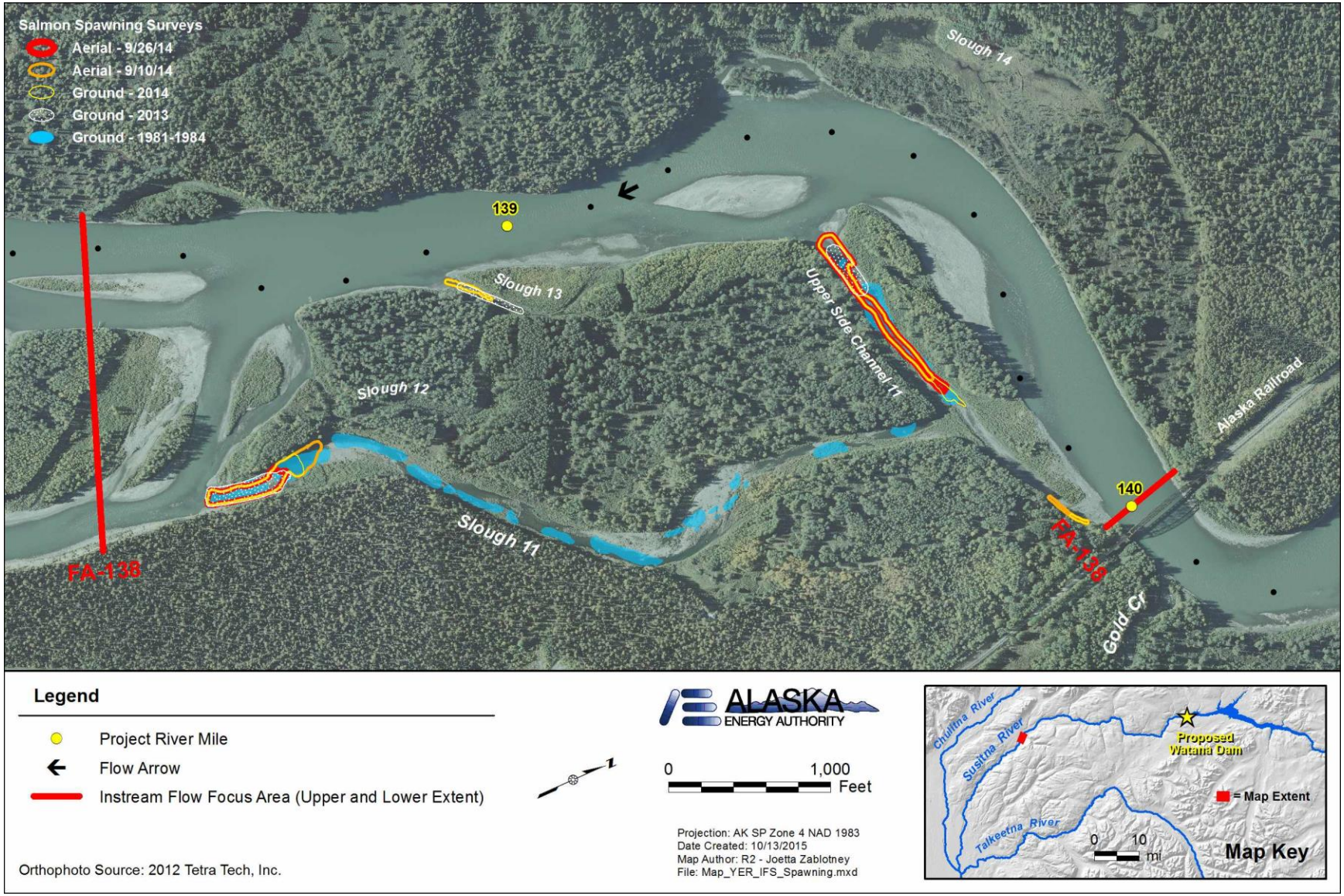

Figure 21. Salmon spawning areas mapped within FA-138 (Gold Creek) during 2013 and 2014 IFS aerial and ground spawning surveys and in association with 1981-1984 monitoring efforts in the Middle River Segment of the Susitna River.

Figure 22. Salmon spawning areas mapped within FA-141 (Indian River) during 2013 and 2014 IFS aerial and ground spawning surveys and in association with 1981-1984 monitoring efforts in the Middle River Segment of the Susitna River.

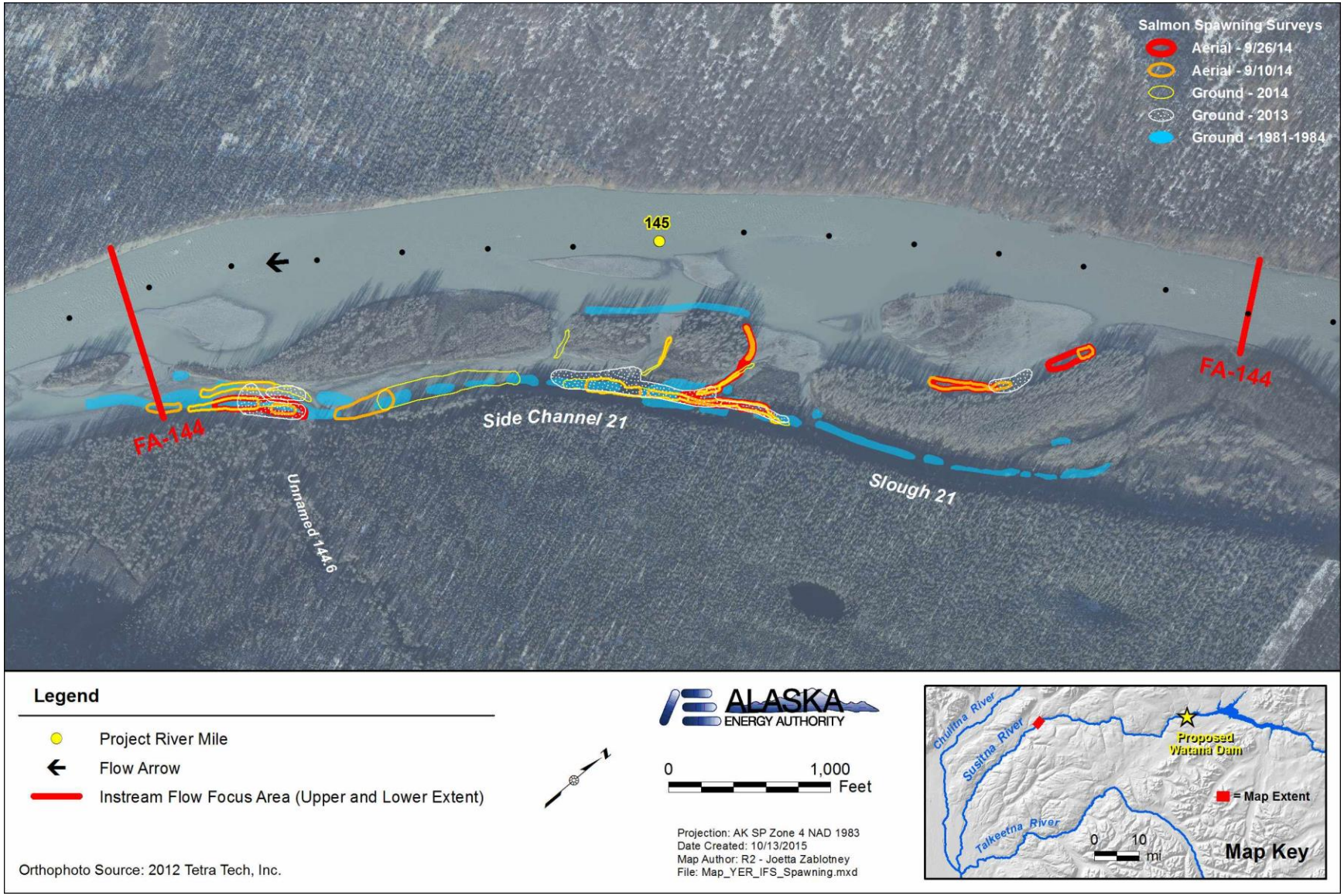

Figure 23. Salmon spawning areas mapped within FA-144 (Slough 21) during 2013 and 2014 IFS aerial and ground spawning surveys and in association with 1981-1984 monitoring efforts in the Middle River Segment of the Susitna River.

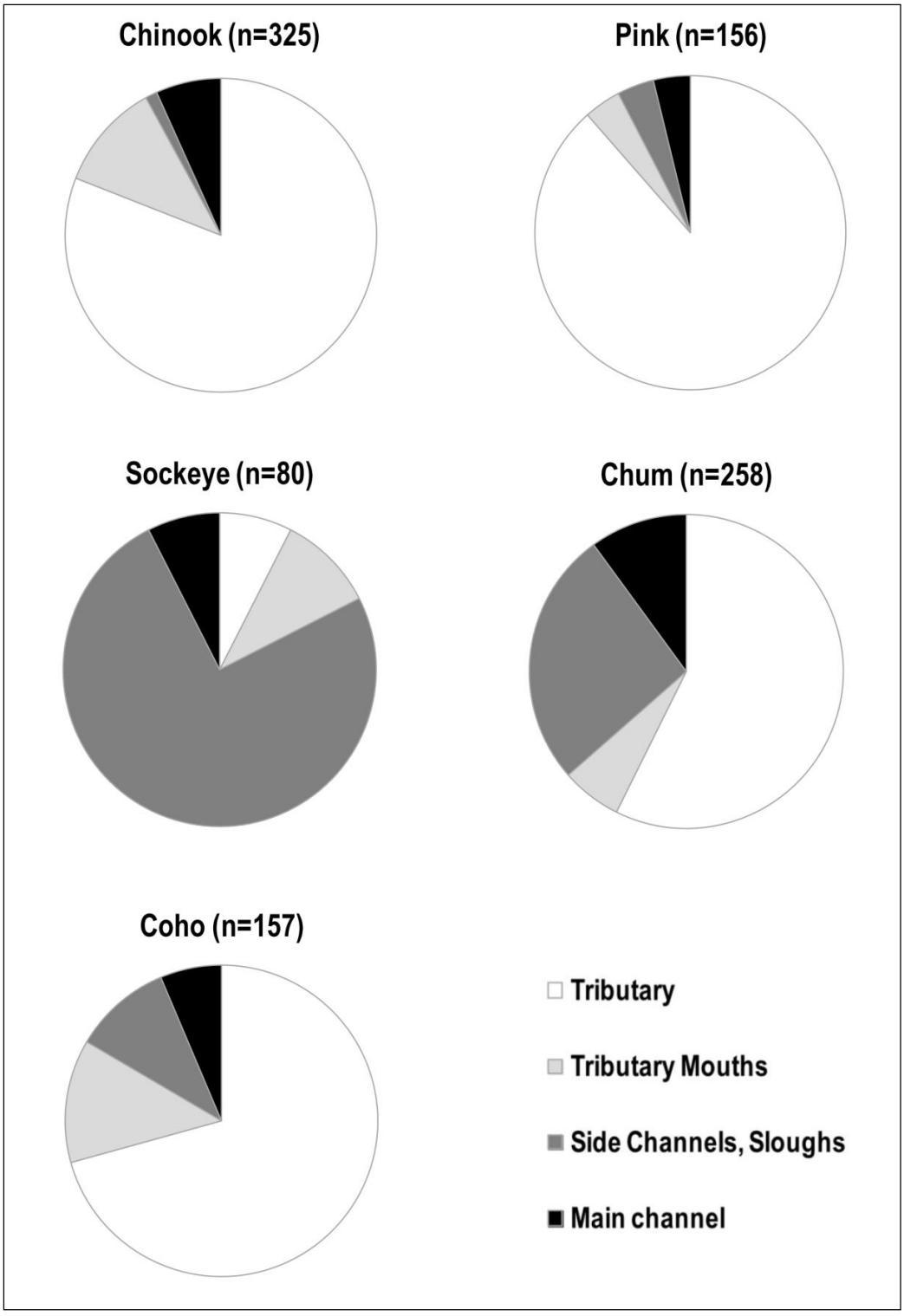

Figure 24. Destinations of radio tagged adult salmon spawners among habitats in 2012 based on fish radio tagged in the Middle River Segment of the Susitna River and determined to have Middle River Segment spawning destinations during radio telemetry surveys; main channel spawners consist of tagged fish with assigned spawning destinations upstream of Lane Creek. Tagged fish whose destination could not be conclusively determined are not included in this figure. Source: LGL 2013.

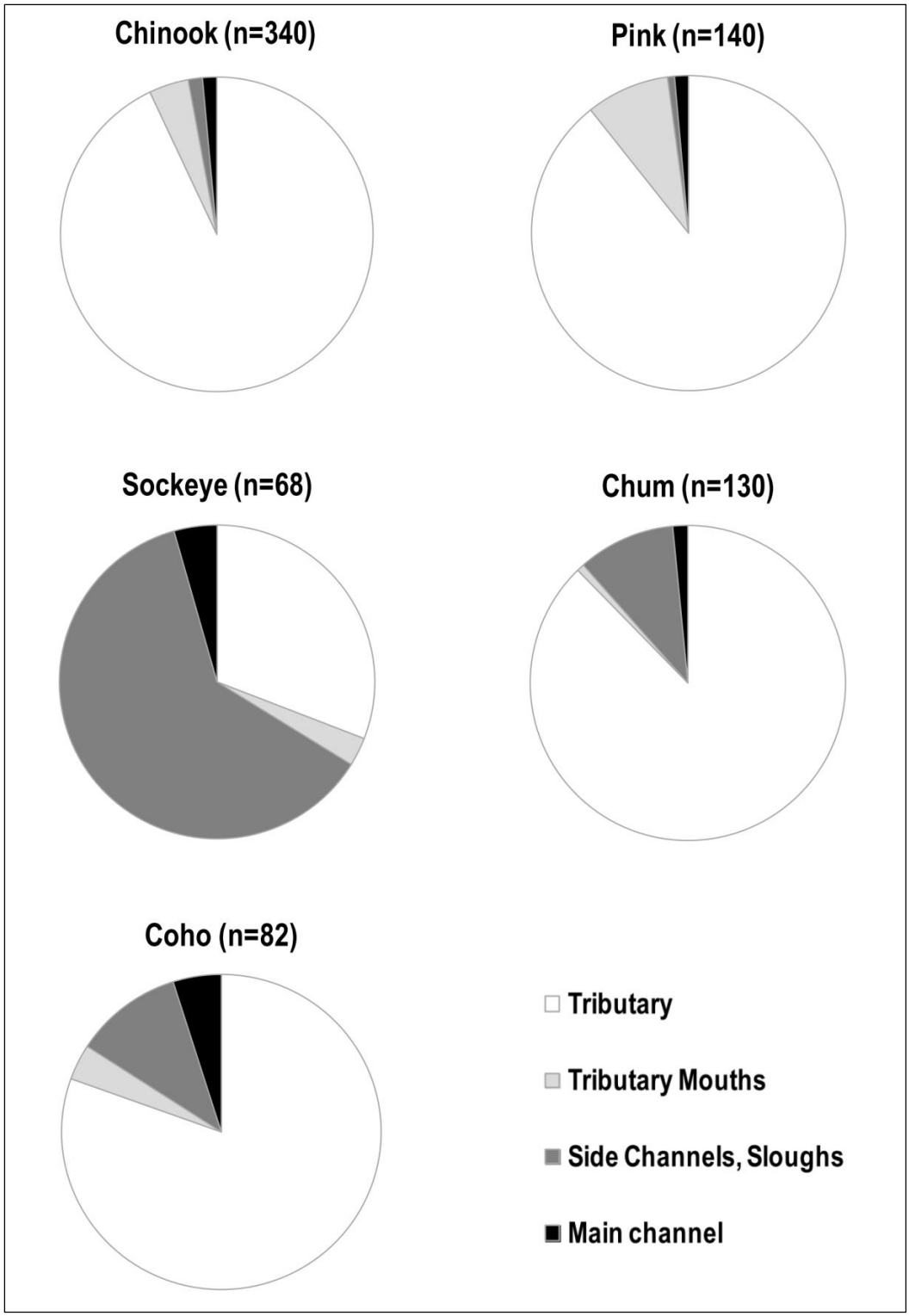

Figure 25. Destinations of radio tagged adult salmon spawners among habitats in 2013 based on fish radio tagged in the Middle River Segment of the Susitna River and determined to have Middle River Segment spawning destinations during radio telemetry surveys; main channel spawners consist of tagged fish with assigned spawning destinations upstream of Lane Creek. Tagged fish whose destination could not be conclusively determined are not included in this figure. Source: AEA 2014 (Study 9.7).

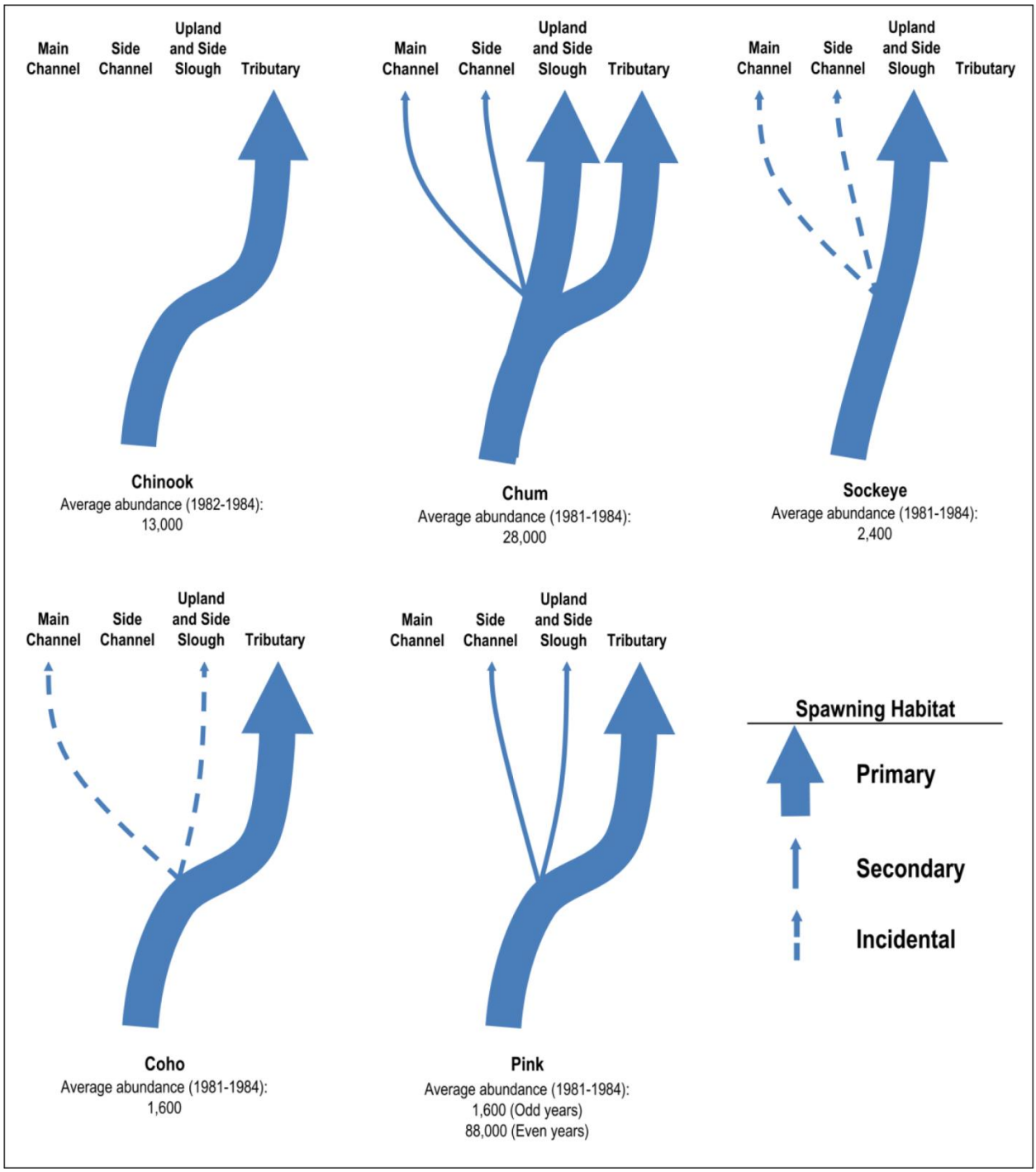

Figure 26. Relative distribution and average escapement of adult salmon species among macrohabitat types in the Middle River Segment of the Susitna River during 1981-1984. Large arrows indicate primary spawning habitat and thinner arrows represent secondary and incidental spawning habitats. Source: Figure adapted from Sautner et al. 1984; abundance data are from Barrett et al. 1985.

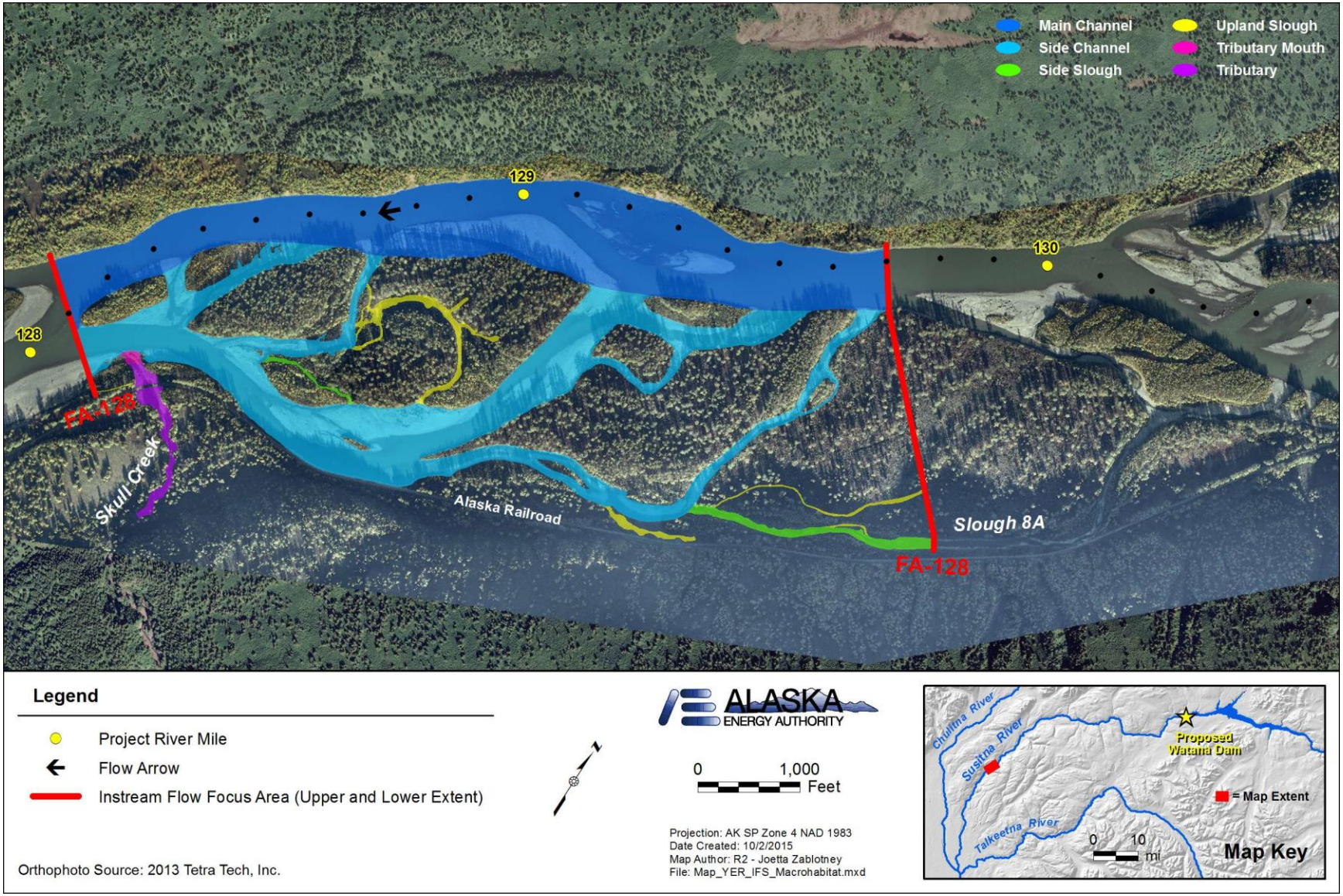

Figure 27. Macrohabitat polygons for FA-128 (Slough 8A).