

Figure 5-25. Flow routing cross-section, tree ice survey, FA-104 (Whiskers Slough).

Ice Scar Observations Along PRM 105.3

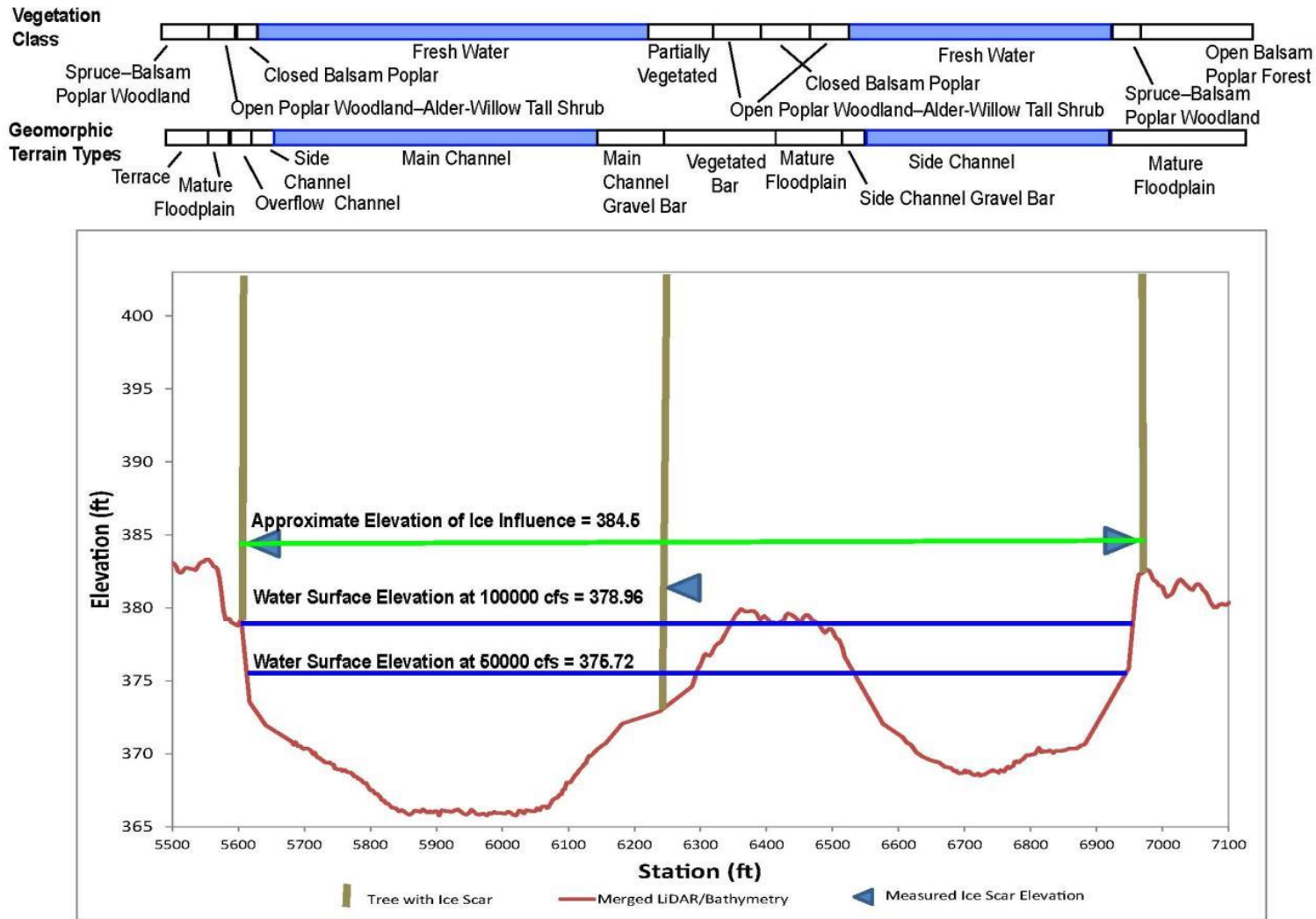


Figure 5-26. Flow routing cross-section, tree ice survey, and plant communities FA-104 (Whiskers Slough).

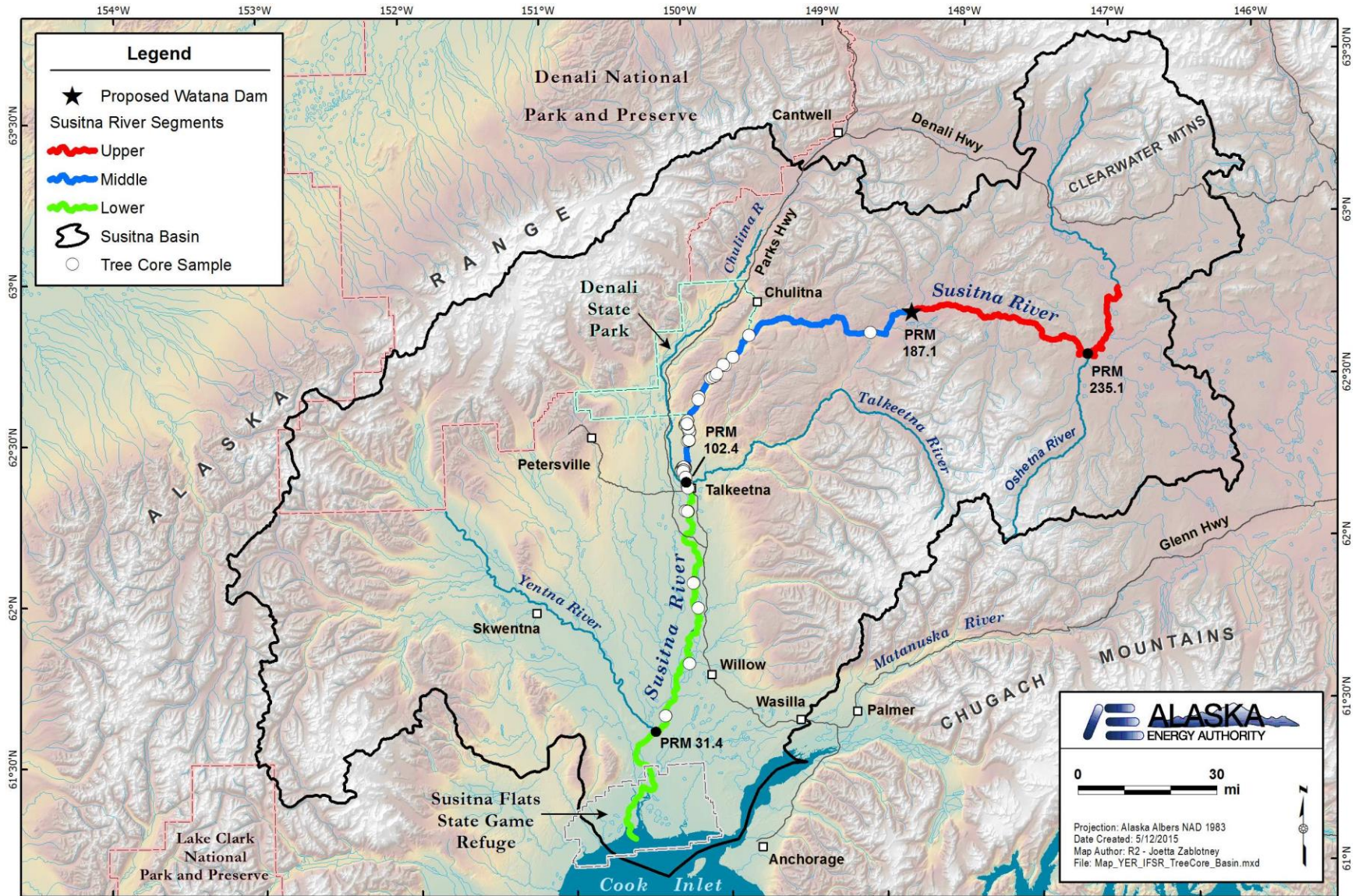


Figure 5-27. Tree core aging sample distribution within the Middle River Segment. Table 5-6 provides preliminary age, location and collection data for all sampled trees.

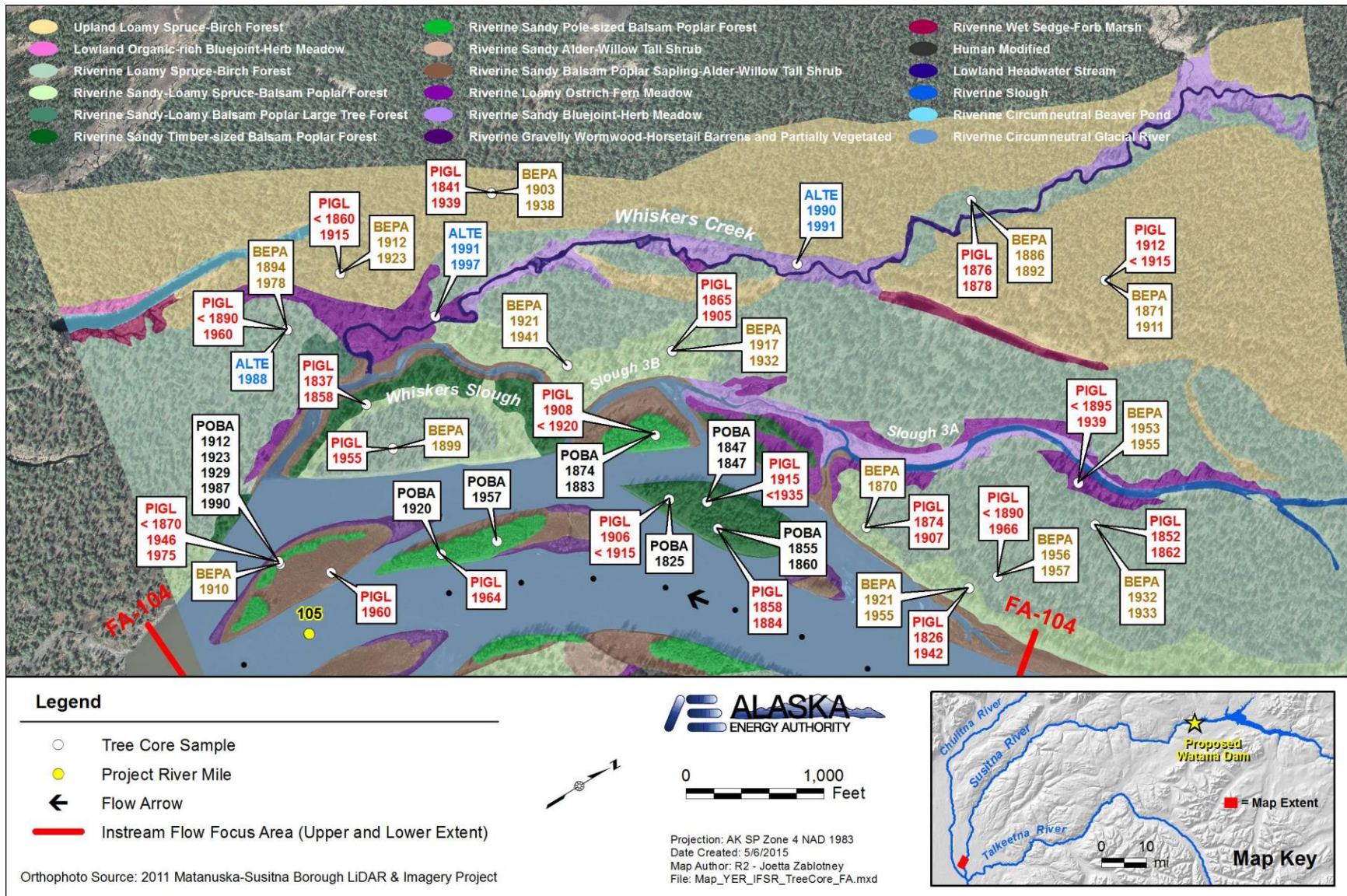


Figure 5-28. Preliminary tree age data for FA-104 (Whiskers Slough).

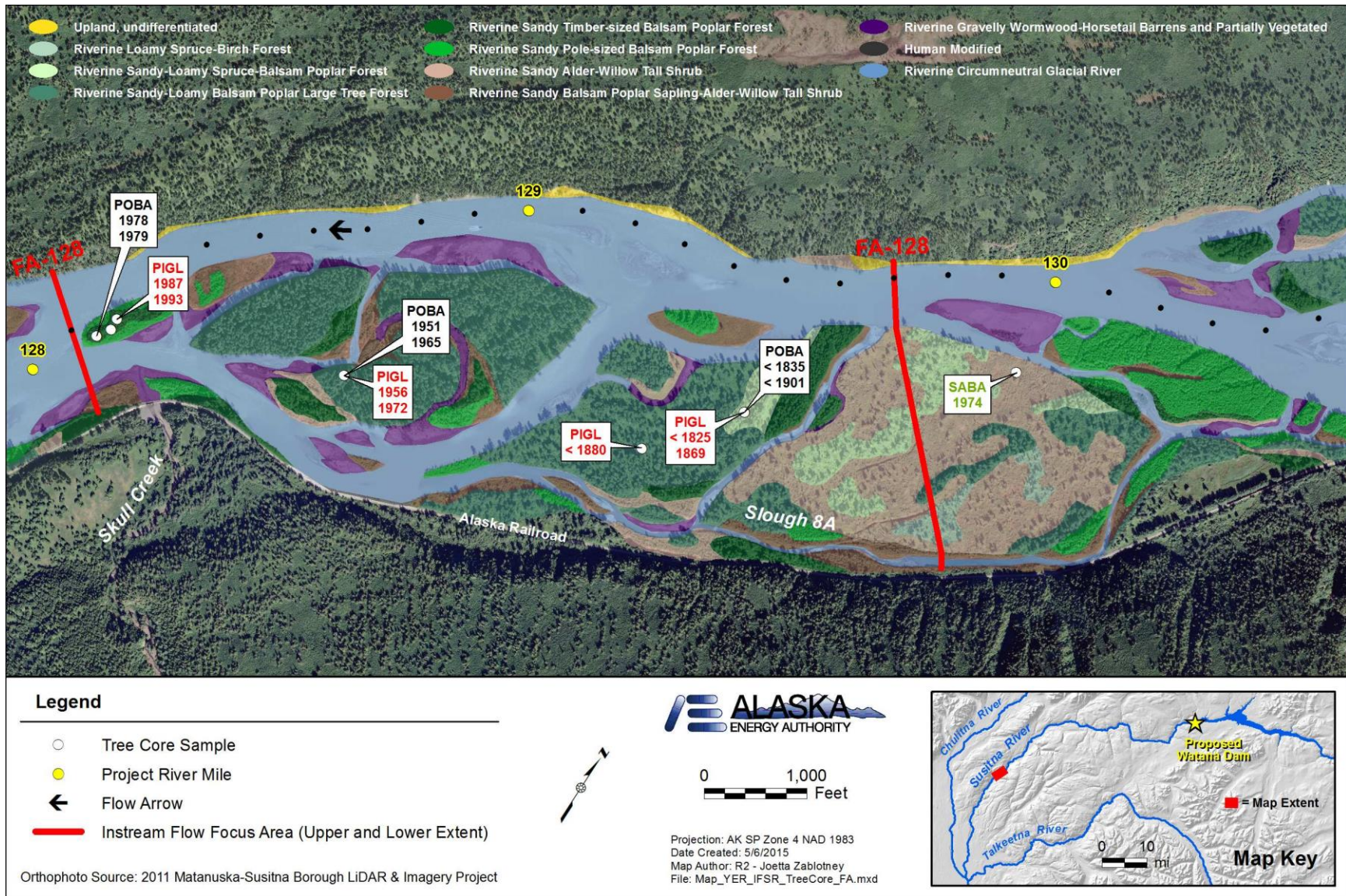


Figure 5-29. Preliminary tree age data for FA-128 (Slough 8A).

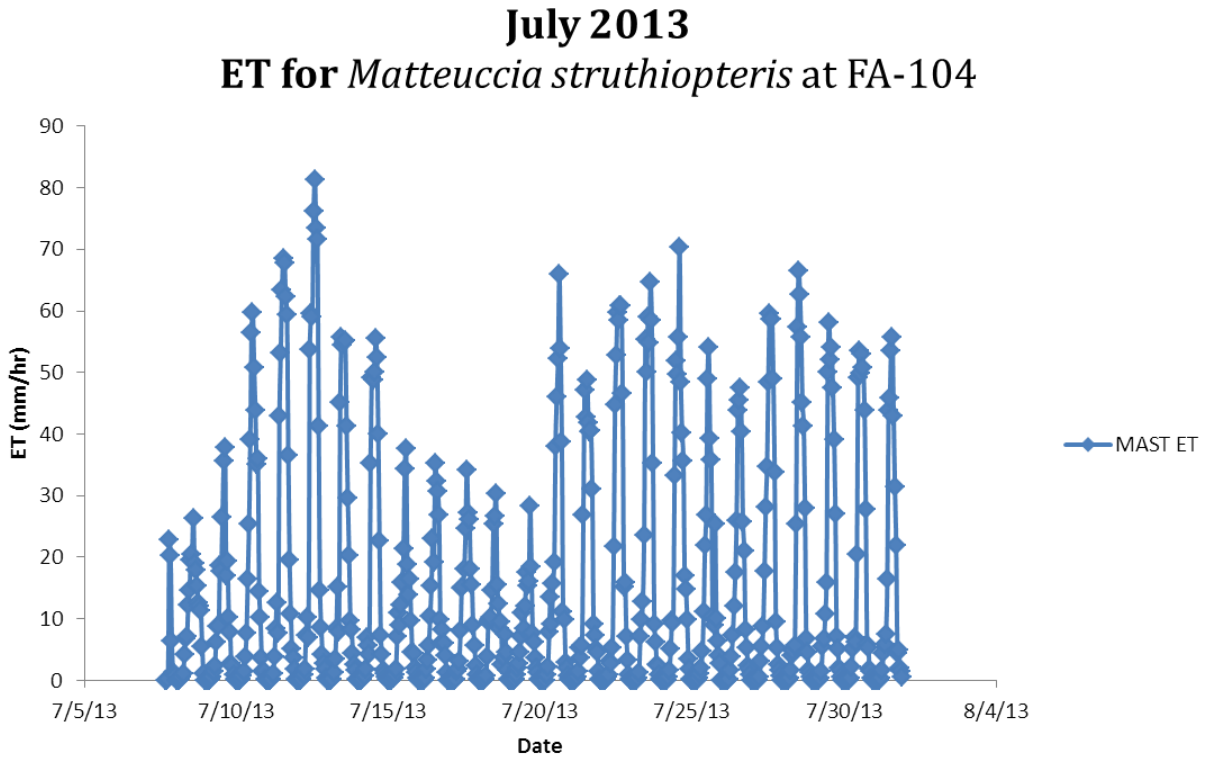


Figure 5-30. Penman-Monteith July 2013 evapotranspiration results for *Matteuccia struthiopteris* at FA-104 (Whiskers Slough).

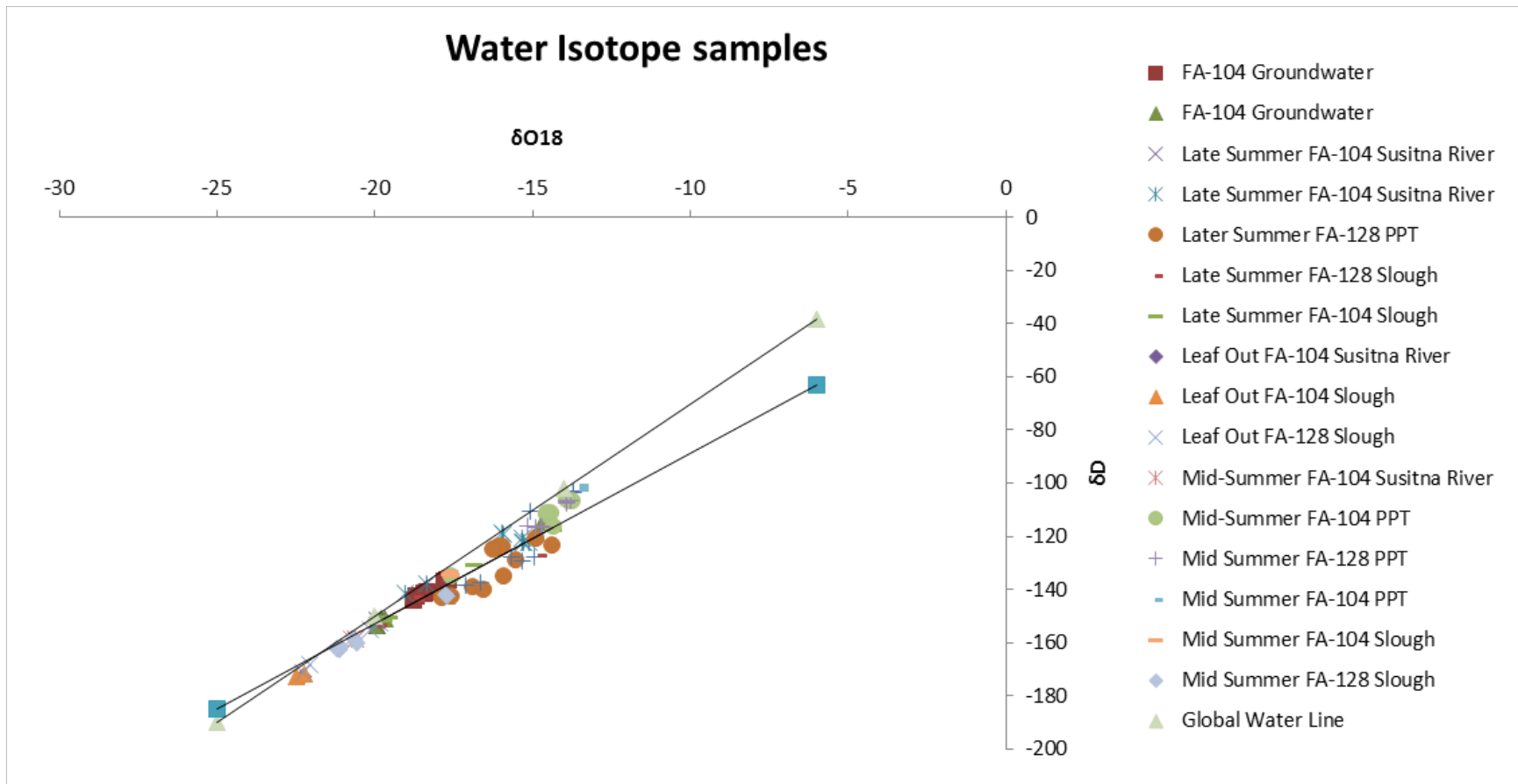


Figure 5-31. Isotopic compositions of precipitation, surface water, and groundwater samples collected on the Susitna Middle River Segment in 2013. Global meteoric water line (GMWL) and local meteoric water line (LMWL) are shown for reference.

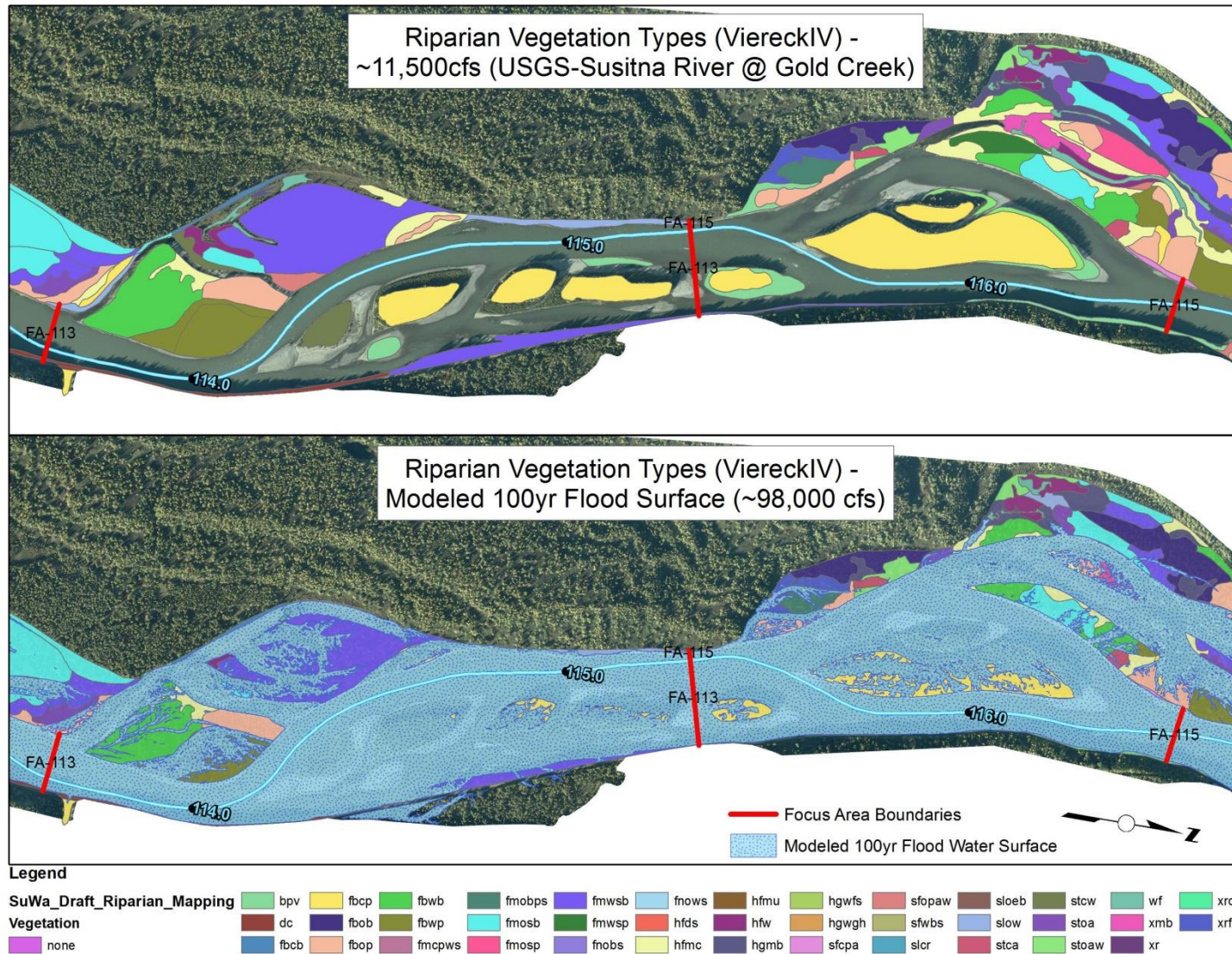


Figure 5-32. Two map layers for FA-113 (Oxbow 1) an FA-115 (Slough 6A) of all mapped riparian areas that are wetted by the 100-year flood, and mapped riparian areas which remain above the 100-year flood.

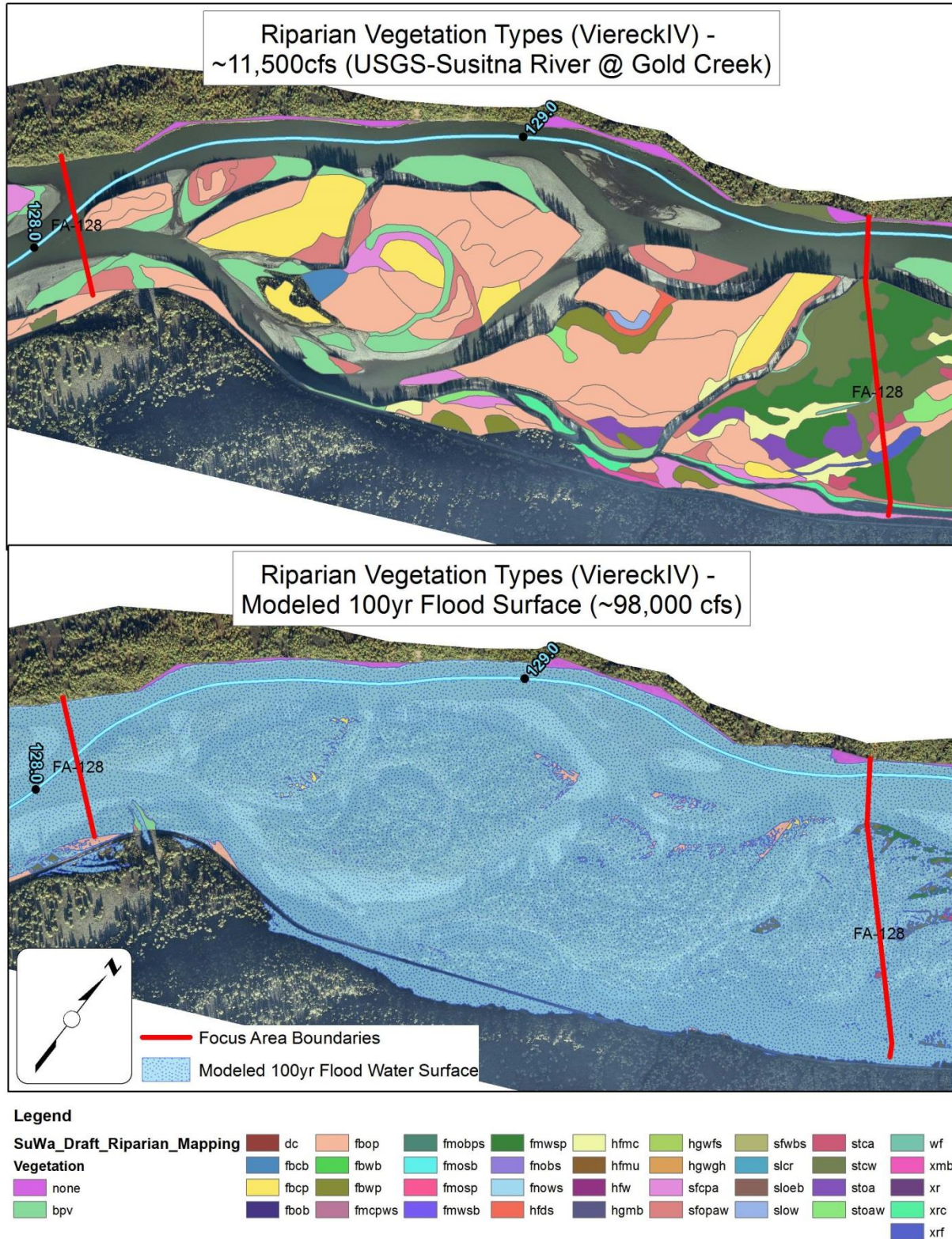


Figure 5-33. Two map layers for FA-128 (Slough 8A) of all mapped riparian areas that are wetted by the 100-year flood, and mapped riparian areas which remain above the 100-year flood.

