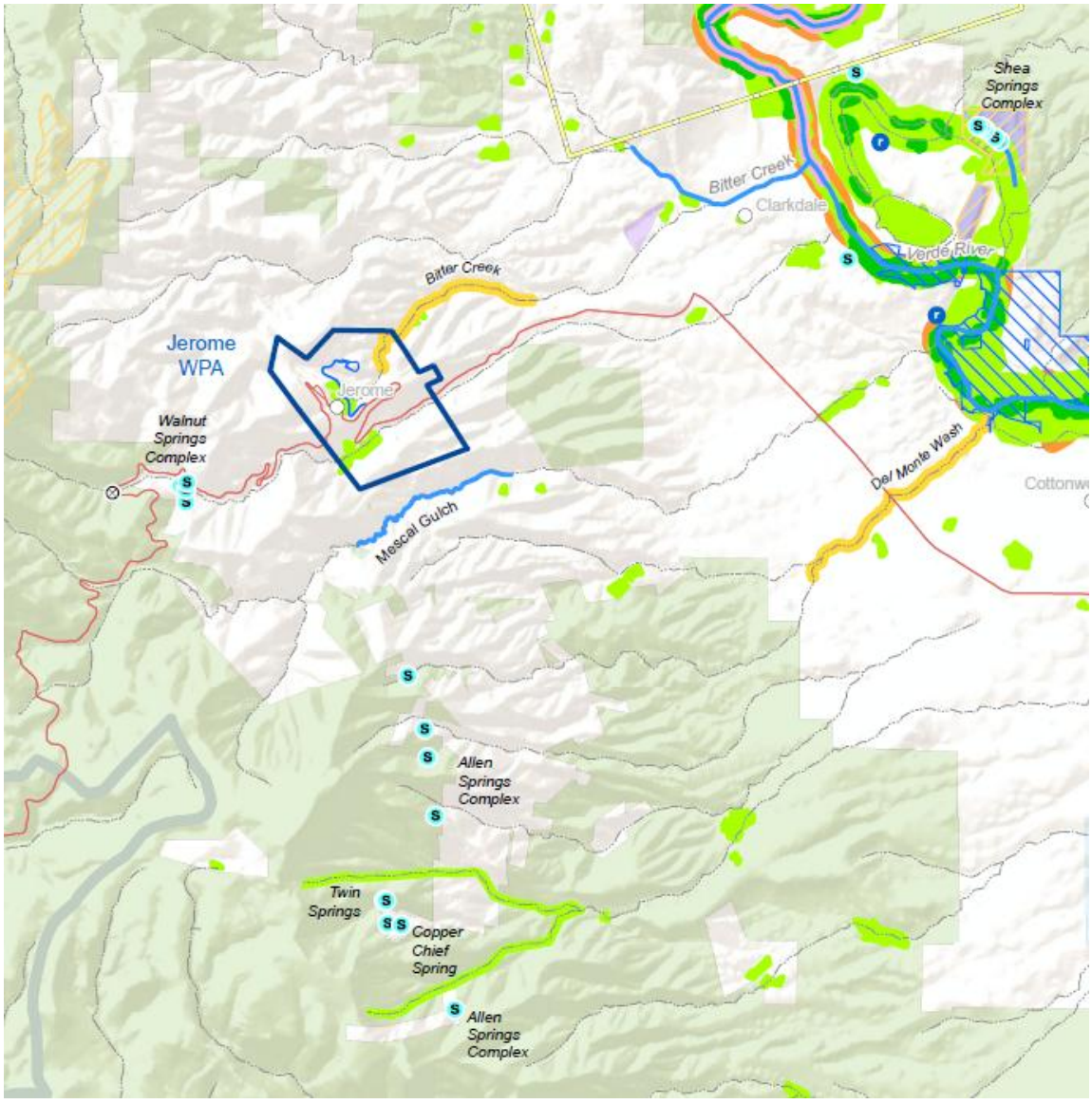
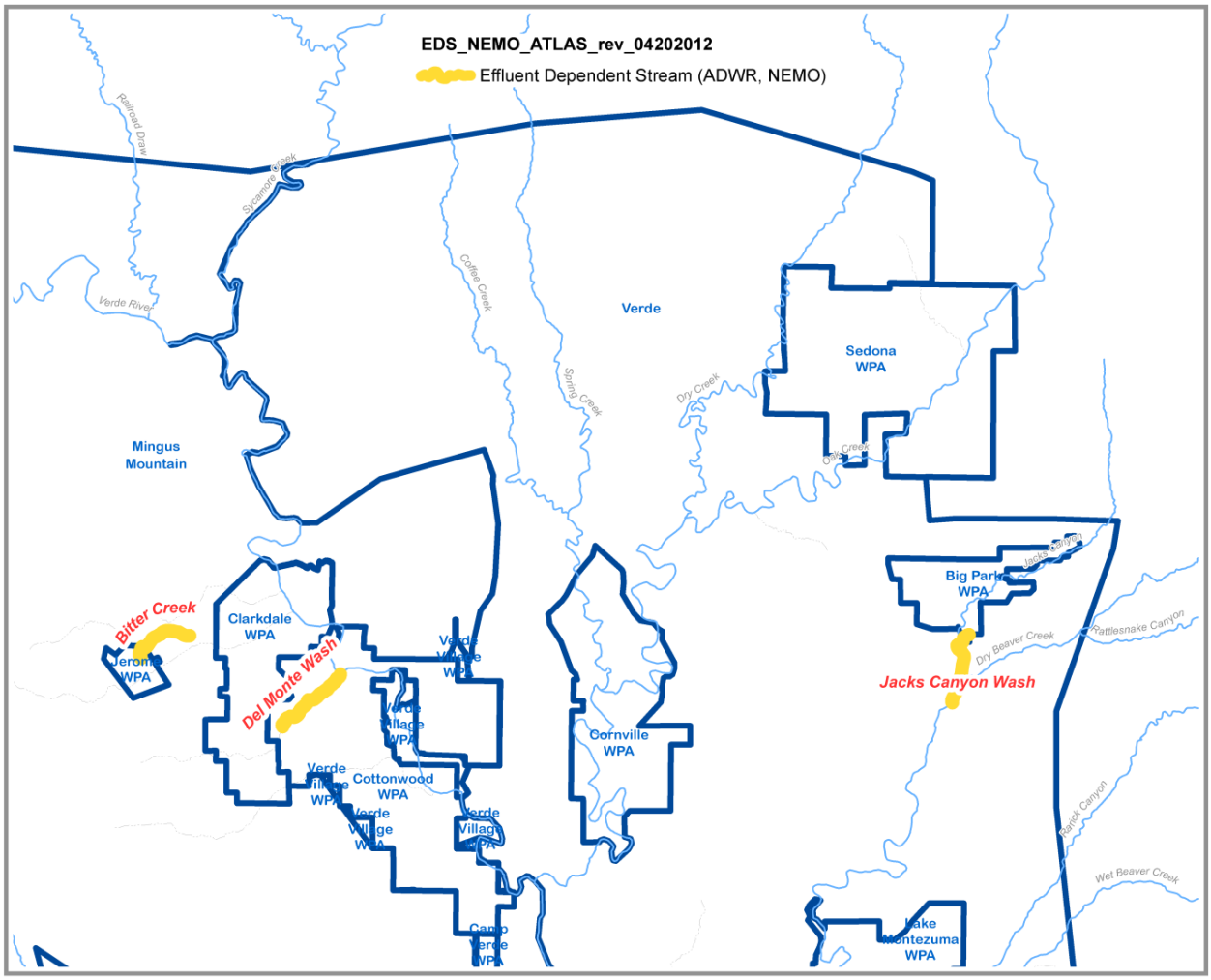
CYHWRMS Mapping Project Anomalies
May 2 ,2012 - L. Bredimus

The majority of the methods and resources used in creating the maps and queries for CYHWRMS are identical to those used by the WRDC Environmental Committee. There are a few anomalies, and they are illustrated below.

Spring complexes shown here were identified and labeled based on input from Jane Moore of the Town of Jerome. (Source: ADWR Major Springs)

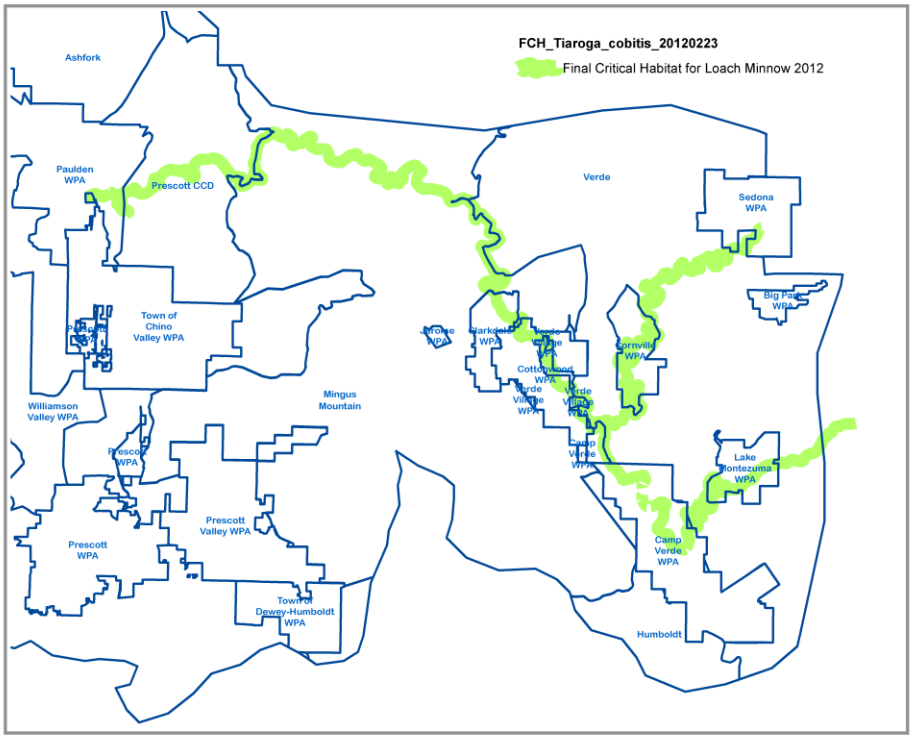


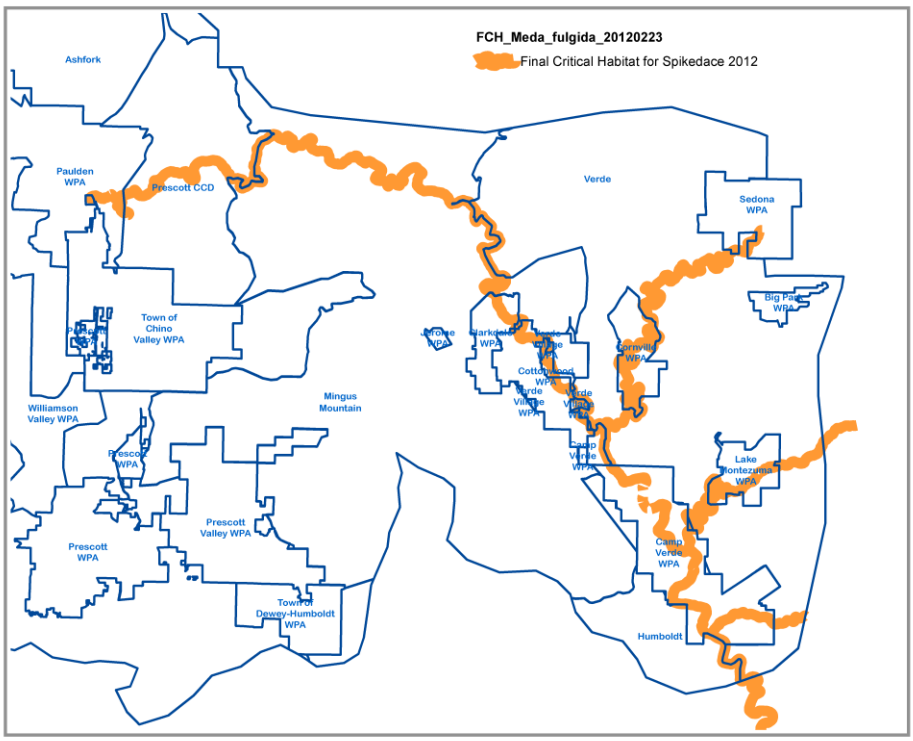
Three **effluent dependent streams** were included based on input from community members: Bitter Creek, Del Monte Wash, Jack's Canyon. (Source: EDS NEMO Atlas)



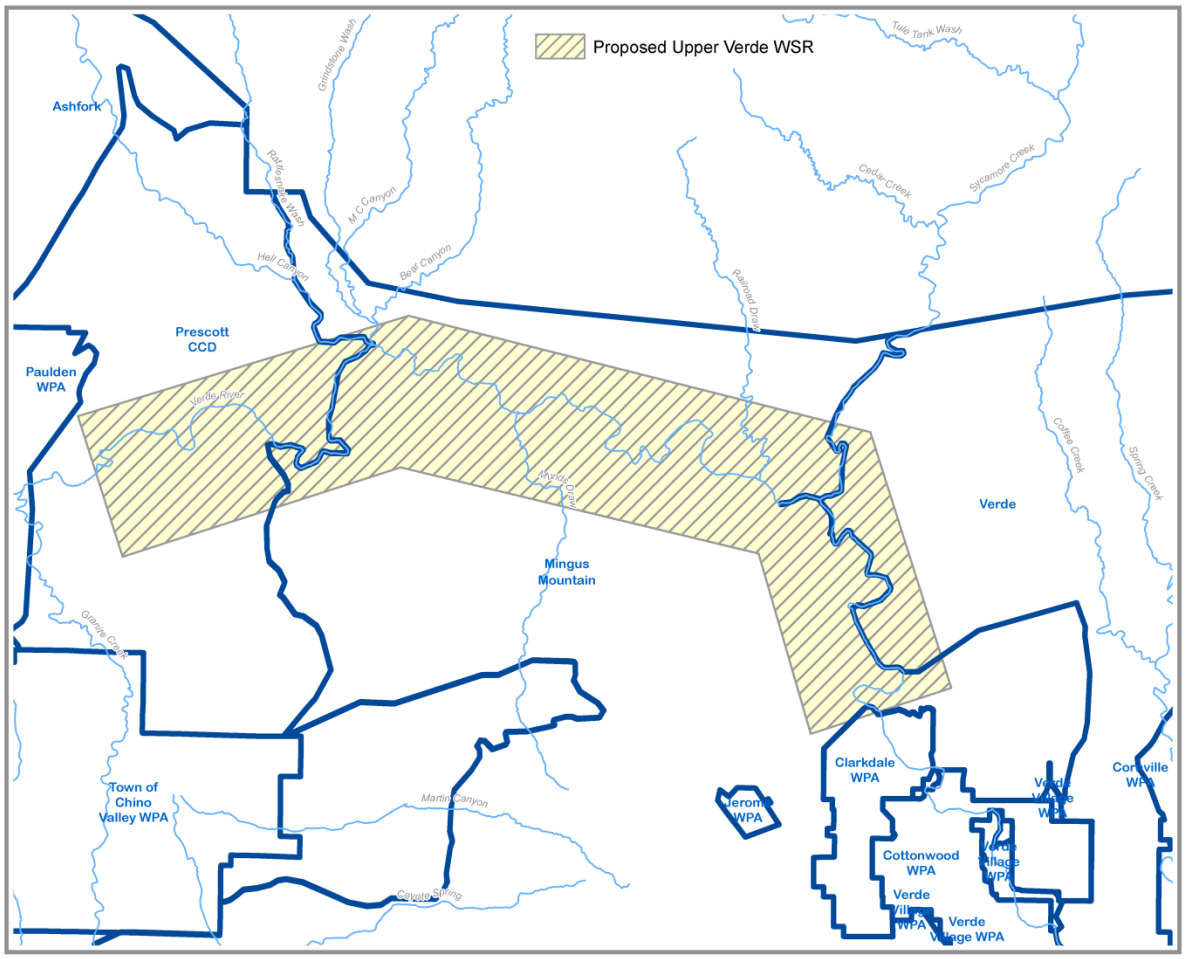
Based on comments from John Munderloh, any reaches of the Agua Fria River appearing in the original EDS NEMO Atlas of effluent dependent streams were removed from the maps and queries. He also commented that there are no discharges from Prescott Valley's WWTP, so that feature was also removed.

New data was available for **Final Critical Habitat** of two fish species, loach minnow and spikedace. (Source: USFWS)





New data was available for the **proposed WSR reaches of the Upper Verde River**. The boundary shown is very generalized, exaggerated for legibility. (Source: Prescott National Forest)



Audubon IBA's (Important Bird Areas) were mapped based on a written description found on this website: http://web4.audubon.org/bird/iba/ - no GIS data was available.

Lower Oak Creek (river corridor, extending upslope to approximately the rim level on either side of the river extending from Red Rock State Park to just south of Page Springs Fish Hatchery)

Tuzigoot (consists of three distinct and inter-related water-based systems: 1) a 2-mile stretch of the Verde River riparian corridor, 2) Peck?s Lake and associated riparian and upland habitats, and 3) Tavasci marsh)

Upper Verde River State Wildlife Area (2145 acres located along the upper Verde River and lower Granite Creek)

Watson and Willow Lakes Ecosystem (Watson Lake east of Highway 89 and Willow Lake west of Highway 89. the immediate surrounding uplands, and 2 miles of Granite Creek flowing into Watson Lake)