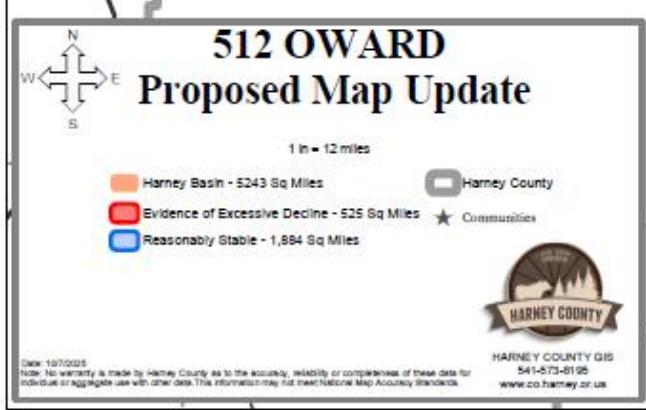
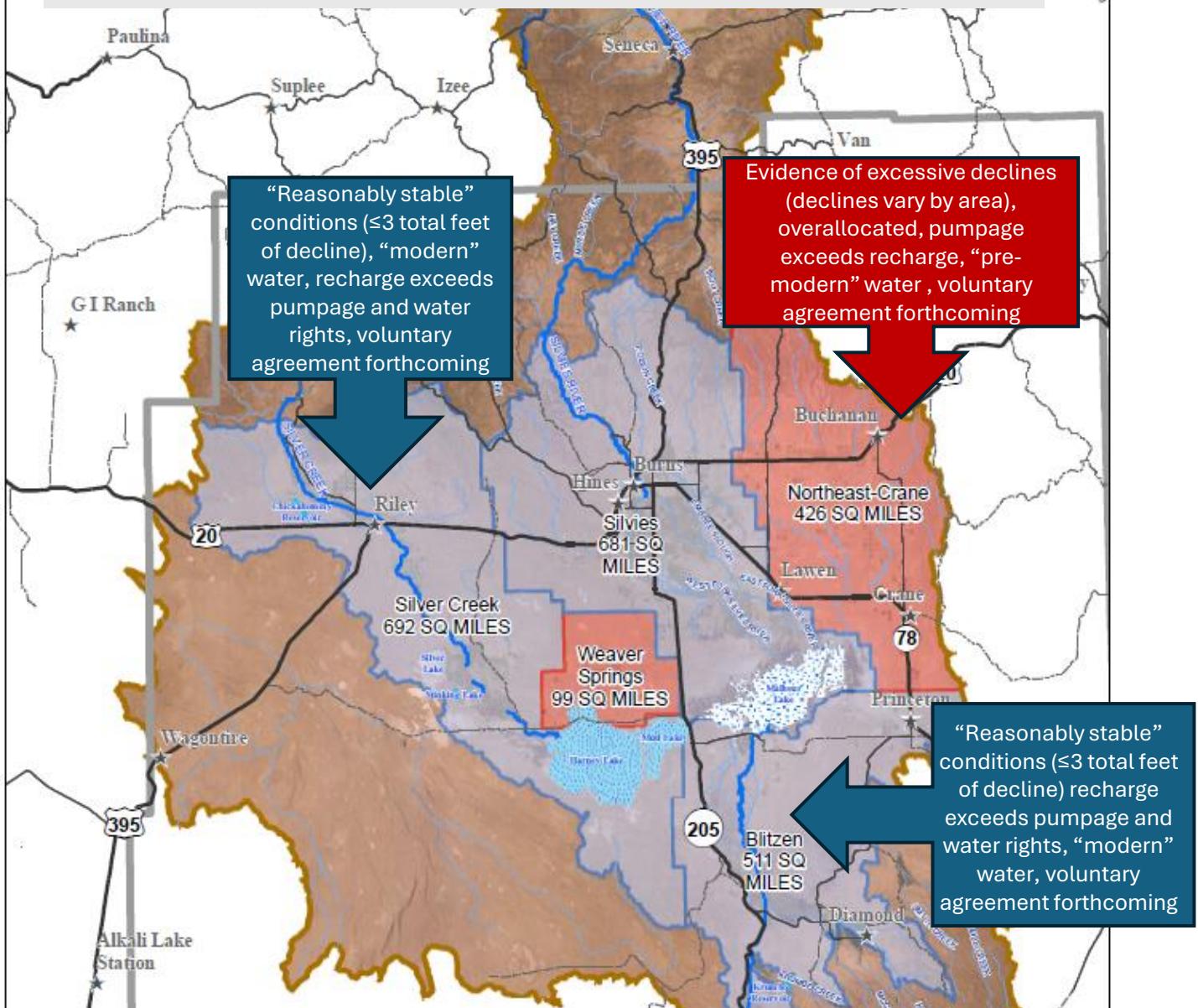


# HARNEY BASIN CONDITIONS

5,2400 sq mile basin with variable local conditions

According to the USGS Report the basin is both hydraulically connected AND hydrologically distinct: "Groundwater in the Harney Basin occurs within a single groundwater-flow system that includes several distinct yet hydraulically connected areas of interest distinguished by local hydrostratigraphy, location in the basin-wide groundwater flow system, and local rate and magnitude of recharge and discharge."



90% of the Basin meets the Water Resources Department's current policy definition of "reasonably stable."

10% of the Basin has evidence of overdrawn conditions and excessive declines. Northeast-Crane has had known water issues for 40 years. Weaver Springs has had known water issues for at least 15 years. The radial extent of significant declines in the Weaver Springs area is limited due to geology.