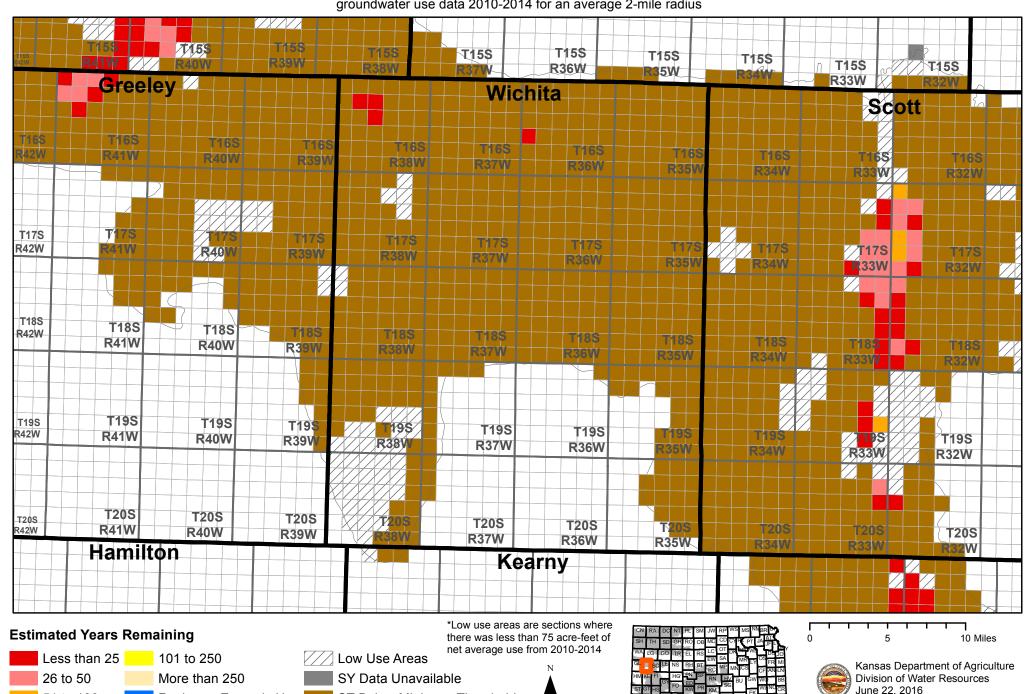
## Estimated Useable Lifetime for the High Plains Aquifer

Based on KGS Section Level Data for saturated thickness (2014-2016) and revised minimum saturated thickness required to support 400 gpm under a 90-day pumping scenario with wells on 1/4 section, USGS average specific yield, USGS 1947 to 2007 average recharge, and DWR section-level groundwater use data 2010-2014 for an average 2-mile radius



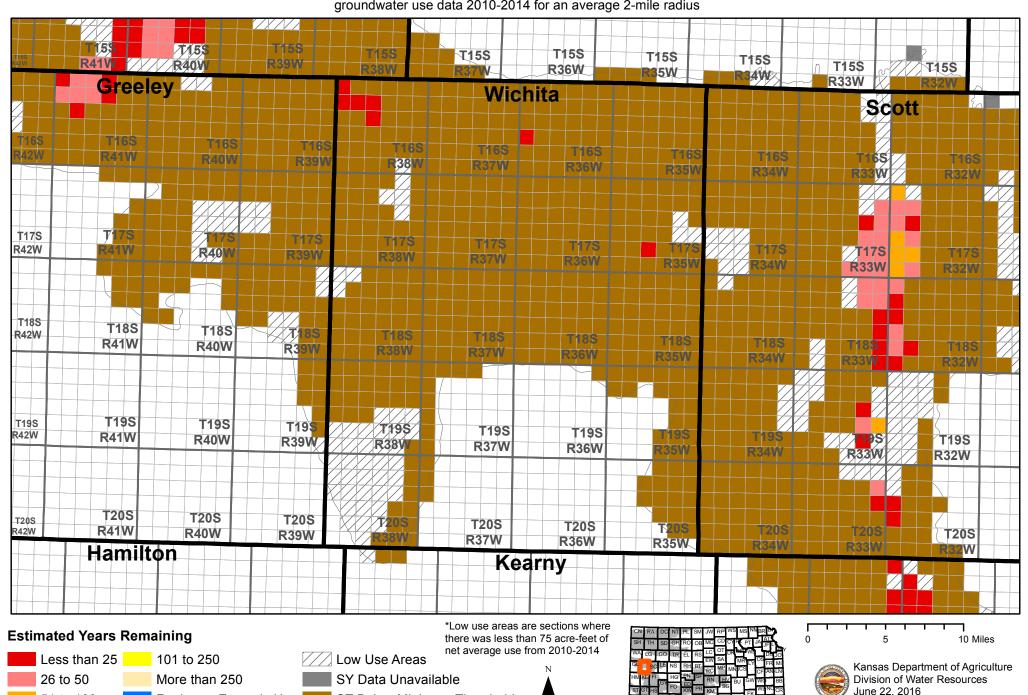
ST Below Minimum Threshold

51 to 100

Recharge Exceeds Use

## Estimated Useable Lifetime for the High Plains Aquifer

Based on KGS Section Level Data for saturated thickness (2014-2016) and revised minimum saturated thickness required to support 300 gpm under a 90-day pumping scenario with wells on 1/4 section, USGS average specific yield, USGS 1947 to 2007 average recharge, and DWR section-level groundwater use data 2010-2014 for an average 2-mile radius



ST Below Minimum Threshold

51 to 100

Recharge Exceeds Use

## Estimated Useable Lifetime for the High Plains Aquifer

Based on KGS Section Level Data for saturated thickness (2014-2016) and revised minimum saturated thickness required to support 200 gpm under a 90-day pumping scenario with wells on 1/4 section, USGS average specific yield, USGS 1947 to 2007 average recharge, and DWR section-level groundwater use data 2010-2014 for an average 2-mile radius

