## 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

				ANPVA	SAN A				
	T305	7305	730S	T30S	T30S	T30S	T30S R 5W	T30S	T30S R 3W
	RIIW	RIOW	R 9W	R 8W					$\mathbb{Z}$
					Harper				
								T240	
					<b>T318</b>	T31S	T31S	T31S R 4W	T31S
IS	T31S	LT31S	T31S R 9W	<b>R 8W</b>	R 7W	R 6W	R 5W		R 3W
Ň	R11W	5 R10W	VU K JVV	K OVV					
									Table
	T32S	T32S	T32S	T32S	T32S	T32S	T32S	T32S	T32S R 3W
2S 2W	R11W	R10W	R 9W	R 8W	R 7W	R 6W	R 5W	R 4W	
							T33S	T33S	T33S
	T33S	T33S	T33S	T33S	T33S	T33S R 6W	R 5W	R 4W	R 3W
w	R11W	R10W	R 9W	R 8W	R 7W				
								T34S	T34S R 3W
	T34S	T34S	T34S	T34S	T34S	T34S	T34S R 5W	R 4W	R JVV
IS W	R11W	R10W	R 9W	R 8W	R 7W	R 6W	1 300		
	T35S	T35S	T35S	T35S	T35S	T35S	T35S	T35S	T35S
is W	R11W	R10W	R 9W	R 8W	R 7W	R 6W	R 5W	R 4W	R 3W

## 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

				MARIA	3 MM				
	7305	T30S	T30S	T30S R 8W	T30S	T30S	T30S R 5W	T30S	T30S R 3W
	RIIW	Ŕ10W	R 9W						2
					Harper				
C								T240	
					TOLO	T31S	T31S	T31S R 4W	T31S
15	T31S	LT31S	T31S R 9W	R 8W	T318 R 7W	R 6W	R 5W		R 3W
w	R11W	<b>R10W</b>	<b>VUR W</b>	ΚοΨ					
-									
	T32S	T32S	T32S	T32S	T32S	T32S	T32S	T32S	T32S
2S 2W	R11W	R10W	R 9W	R 8W	R 7W	R 6W	R 5W	R 4W	R 3W
						T33S	T33S	T33S	T33S
s w	T33S	T33S	T33S R 9W	T33S R 8W	T33S R 7W	R 6W	R 5W	R 4W	R 3W
N	R11W	R10W	R 9W	K OVV					
								T0 10	T34S
	T34S	T34S	T34S	T34S	T34S	T34S	T34S R 5W	T34S R 4W	R 3W
S N	R11W	R10W	R 9W	R 8W	R 7W	R 6W	K SVV		
	Tare	T35S	T35S	T35S	T35S	T35S	T35S	T35S	T35S
ss W	T35S R11W	R10W	R 9W	R 8W	R 7W	R 6W	R 5W	R 4W	R 3W

## 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

					T30S 2	Tago	T30S	T30S	T30S
	T30S	T30S R10W	T30S R 9W	T30S R 8W	R 7W	T30S	R 5W	R 4W	R 3W
M	R11W				larper				$\mathbb{Z}$
	2							T31S	
	T31S	LT31S	<b>T31S</b>	T315	T318	T31S	T31S	R 4W	T31S
3 /	R11W	R10W	R 9W	R 8W	R 7W	R 6W	R 5W		R 3W
	T32S	T32S	T32S	T32S	T32S	T32S	T32S	T32S	T32S R 3W
S V	R11W	R10W	R 9W	R 8W	R 7W	R 6W	R 5W	R 4W	
									T33S
s	T33S	T33S	T33S	T33S	T33S	T33S R 6W	T33S R 5W	T33S R 4W	R 3W
V	R11W	R10W	R 9W	R 8W	R 7W	K OVV			
						T040	T34S	T34S	T34S R 3W
s	T34S	T34S	T34S R 9W	T34S R 8W	T34S R 7W	T34S R 6W	R 5W	R 4W	
v	R11W	R10W	K 9VV						
	T35S	T35S	T35S	T35S	T35S	T35S R 6W	T35S R 5W	T35S	T35S R 3W
S V	R11W	R10W	R 9W	R 8W	R 7W	IN OVV	IX SVV	R 4W	L 244