

# Walker River Conveyance Agreement

Accounting Tool (Draft)

Represents the conveyance agreement negotiations as of January 4, 2013

Highlighted cells to be filled. Values shown are for placeholder purposes.

Analysis Date (previous day)	6/6/2012
River operating under full priority?	Yes
Tribal decree right in priority?	Yes

USGS Gage Flow Data		
Gage Name	Gage ID	Avg. Daily Flow
[Future USGS gage at Yerington Weir]		
Walker Rv at Miller Ln nr Yerington, NV	10301120	62
[Future USGS gage on Wabuska Drain]	10301495	5.3
[Future USGS gage on Perk/Joggles Slough]	10301290	3.5
Walker Rv nr Wabuska, NV	10301500	59
Walker Rv abv Weber Res nr Schurz, NV	10301600	66
[Future USGS gage below Weber Reservoir]	10301720	45
Walker Rv abv Little Dam nr Schurz, NV	10301745	0
Canal No 1 blw Little Dam nr Schurz, NV	10301755	15
Canal No 2 abv Little Dam nr Schurz, NV	10301742	12

cfs Q<sub>yw</sub>  
 cfs Q<sub>ml</sub>  
 cfs DR<sub>wab</sub>  
 cfs DR<sub>yog</sub>  
 cfs Q<sub>wab</sub>  
 cfs Q<sub>cc</sub>  
 cfs Q<sub>webout</sub>  
 cfs Q<sub>ld</sub>  
 cfs Q<sub>canal 1</sub>  
 cfs Q<sub>canal 2</sub>

[Get Data](#)  
[Get Data](#)  
[Get Data](#)  
[Get Data](#)  
 DR values can be positive (acting as return flow drain) or negative (acting as river diversion).

Data from Yerington Weir gage available?	No	Q <sub>yw</sub> <sub>gaged?</sub>
Use gaged return flows?	Yes	RF <sub>gaged?</sub>

Other Measured or Estimated Data		
Corrected flow at Cow Camp (USGS)	66	cfs Q <sup>*</sup> <sub>cc</sub>
Use gaged Stanley Ranch diversions?	No	
Stanley Ranch Irrigation Diversions		cfs ID <sub>stan</sub>

Placeholder for future correction of high flows, if necessary.

Weber Reservoir Data		
Reservoir Stage and Storage		
Weber Reservoir nr Schurz, NV	10301700	
Stage, beginning of day	4208.44	ft Web <sub>stage t-1</sub>
Storage, beginning of day	11,050	ac-ft Web <sub>t-1</sub>
Stage, end of day	4208.47	ft Web <sub>stage</sub>
Storage, end of day	11,080	ac-ft Web

[Get Data](#)

Temperature		
[Future climate station at Weber Res.]		
Max. Temperature	Temp <sub>web</sub>	°F Temp <sub>web</sub>
Precipitation	Precip <sub>web</sub>	in Precip <sub>web</sub>

Program Water Data		
The following will be determined by the Watermaster		
Program Water at Yerington Weir initially specified	6.7	cfs PW <sub>yw</sub>

Weber Reservoir Operation Data		
The following will be input from day previous to the analysis day		
Program Water Storage in Weber Reservoir, beginning of day	45	ac-ft PW <sub>web t-1</sub>
The following will be inputs as previously determined by the Operator		
Flood control/reservoir maintenance water (non-Program Water) released from Weber Reservoir	0	cfs NR
Program Water released from Weber Reservoir other than flood control releases	0	cfs PW <sub>webout</sub>
Irrigation Water released from Weber Reservoir	0	cfs IW