

PROPOSED Town Center Metropolitan District Water Use Accounting Sheet for GVR East SWSP
(Values in Acre-Feet)

| 2020 | GVR East Ponds Water Supply | | | | Depletions | | Replacements | | | | Impact | |
|--------------|-----------------------------|-------|---|--|---------------------------|------------------------|-------------------------------|--|--|-----------------------------------|---------------------------|--------------------------|
| | Date | Call | GVR East Pond Well Pumped (permit # tbd) | GVR East Infiltration Gallery Diversions (permit # tbd) | Total Alluvial Diversions | In priority depletions | Total Replacement Obligations | Total Golf Course Irrigation Return Flow Credits | Total Streetscape Irrigation Return Flow Credits | Direct Replacement to First Creek | Total Replacement Credits | Net Impact to the Stream |
| | | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | |
| | | input | input | col1+col2 | input | col3 - col4 | Input from 2004CW28 | Input from 2004CW28 | Input from 82CW488 and 84CW030 | col6+col7+col8 | col5-col9 | |
| 3/1/20 | | | | | | | | | | | | |
| 3/2/20 | | | | | | | | | | | | |
| 3/3/20 | | | | | | | | | | | | |
| 3/4/20 | | | | | | | | | | | | |
| 3/5/20 | | | | | | | | | | | | |
| 3/6/20 | | | | | | | | | | | | |
| 3/7/20 | | | | | | | | | | | | |
| 3/8/20 | | | | | | | | | | | | |
| 3/9/20 | | | | | | | | | | | | |
| 3/10/20 | | | | | | | | | | | | |
| 3/11/20 | | | | | | | | | | | | |
| 3/12/20 | | | | | | | | | | | | |
| 3/13/20 | | | | | | | | | | | | |
| 3/14/20 | | | | | | | | | | | | |
| 3/15/20 | | | | | | | | | | | | |
| 3/16/20 | | | | | | | | | | | | |
| 3/17/20 | | | | | | | | | | | | |
| 3/18/20 | | | | | | | | | | | | |
| 3/19/20 | | | | | | | | | | | | |
| 3/20/20 | | | | | | | | | | | | |
| 3/21/20 | | | | | | | | | | | | |
| 3/22/20 | | | | | | | | | | | | |
| 3/23/20 | | | | | | | | | | | | |
| 3/24/20 | | | | | | | | | | | | |
| 3/25/20 | | | | | | | | | | | | |
| 3/26/20 | | | | | | | | | | | | |
| 3/27/20 | | | | | | | | | | | | |
| 3/28/20 | | | | | | | | | | | | |
| 3/29/20 | | | | | | | | | | | | |
| 3/30/20 | | | | | | | | | | | | |
| 3/31/20 | | | | | | | | | | | | |
| Total | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

Column Notes:

- (1) Metered pumping from Pond Well
- (2) Metered diversions from proposed infiltration gallery (not yet constructed)
- (3) Sum of water supplies
- (4) Depletion amount from Column 3 that occur when the wells are in priority per the call that day.
- (5) Sum of depletions from First Creek minus depletions in priority.
- (6) 2004CW28 : Lagged irrigation return flow credits from current & past irrigation of golf course. DP% = % of irrigation on golf course deep percolating; rolling avg of previous 3 yrs updated annually.
- (7) 2004CW28 : Lagged streetscape irrigation return flow credits, includes 2% direct surface return, 15% of irrigation deep percolation
- (8) Metered non-tributary water pumped directly to First Creek to cover stream debt when irrigation return flows are insufficient to meet return flow obligations.
- (9) Sum of replacement credits.
- (10) Difference between stream credits and debits.

Contact person for this accounting form:

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