

WESTERN HYDROLOGIC SYSTEMS  
PC-3 PILOT CREEK DIVERSION

DAILY DISCHARGE IN CUBIC FEET PER SECOND WATER YEAR OCT 2018 TO SEP 2019

| Day           | OCT    | NOV      | DEC   | JAN   | FEB   | MAR  | APR   | MAY   | JUN   | JUL    | AUG | SEP   |
|---------------|--------|----------|-------|-------|-------|------|-------|-------|-------|--------|-----|-------|
| 1             | 8.9    | 8.6      | 5.8   | 4.5   | 14    | 13   | 12    | 29    | 29    | 27     |     |       |
| 2             | 8.2    | 9.7      | 5.2   | 4.5   | 15    | 13   | 12    | 29    | 29    | 27     |     |       |
| 3             | 8.4    | 9.7      | 4.9   | 4.5   | 15    | 13   | 12    | 29    | 28    | 26     |     |       |
| 4             | 8.7    | 9.6      | 4.7   | 4.5   | 16    | 13   | 12    | 29    | 28    | 26     |     |       |
| 5             | 8.4    | 9.4      | 5.0   | 4.9   | 16    | 13   | 12    | 28    | 28    | 26     |     |       |
| 6             | 8.3    | 9.4      | 4.7   | 6.6   | 16    | 14   | 12    | 28    | 28    | 26     |     |       |
| 7             | 8.2    | 8.7      | 4.6   | 13    | 15    | 14   | 12    | 28    | 28    | 25     |     |       |
| 8             | 8.2    | 7.6      | 4.5   | 7.8   | 15    | 13   | 12    | 28    | 28    | 24     |     |       |
| 9             | 8.2    | 7.2      | 4.5   | 11    | 15    | 13   | 12    | 28    | 28    | 24     |     |       |
| 10            | 8.2    | 7.2      | 4.4   | 11    | 16    | 12   | 12    | 28    | 28    | 25     |     |       |
| 11            | 8.2    | 7.1      | 4.3   | 8.7   | 16    | 12   | 11    | 28    | 28    | 25     |     |       |
| 12            | 8.2    | 7.1      | 4.3   | 7.7   | 15    | 12   | 11    | 28    | 28    | 25     |     |       |
| 13            | 8.2    | 7.1      | 4.3   | 7.2   | 16    | 12   | 11    | 28    | 27    | 24     |     |       |
| 14            | 8.2    | 7.0      | 4.2   | 6.9   | 15    | 12   | 11    | 28    | 27    | 25     |     |       |
| 15            | 8.2    | 7.0      | 4.2   | 9.1   | 14    | 11   | 11    | 28    | 27    | 26     |     |       |
| 16            | 8.3    | 6.9      | 4.3   | 14    | 13    | 11   | 11    | 29    | 27    | 27     |     |       |
| 17            | 8.2    | 6.8      | 5.4   | 15    | 13    | 11   | 11    | 29    | 27    | 26     |     |       |
| 18            | 8.3    | 6.8      | 4.6   | 14    | 13    | 11   | 11    | 29    | 27    | 26     |     |       |
| 19            | 8.3    | 7.1      | 4.5   | 14    | 13    | 11   | 11    | 30    | 27    | 25     |     |       |
| 20            | 8.3    | 7.6      | 4.4   | 14    | 12    | 11   | 11    | 29    | 27    | 25     |     |       |
| 21            | 8.3    | 7.7      | 4.7   | 14    | 12    | 11   | 11    | 29    | 27    | 25     |     |       |
| 22            | 8.3    | 6.7      | 4.5   | 14    | 12    | 11   | 11    | 29    | 27    | 25     |     |       |
| 23            | 8.3    | 10       | 4.5   | 14    | 12    | 11   | 11    | 29    | 27    | 25     |     |       |
| 24            | 8.3    | 8.9      | 7.8   | 14    | 12    | 11   | 14    | 29    | 27    | 25     |     |       |
| 25            | 8.3    | 5.8      | 7.0   | 15    | 12    | 11   | 18    | 29    | 27    | 26     |     |       |
| 26            | 8.3    | 5.3      | 5.5   | 15    | 12    | 11   | 24    | 29    | 27    | 26     |     |       |
| 27            | 8.3    | 4.8      | 5.1   | 15    | 12    | 11   | 30    | 29    | 27    | 26     |     |       |
| 28            | 8.3    | 5.5      | 4.9   | 15    | 13    | 12   | 30    | 29    | 27    | 26     |     |       |
| 29            | 8.3    | 7.6      | 4.8   | 15    | ----- | 12   | 29    | 29    | 27    | 26     |     |       |
| 30            | 8.3    | 5.9      | 4.7   | 15    | ----- | 12   | 29    | 29    | 27    | 26     |     |       |
| 31            | 8.3    | -----    | 4.6   | 15    | ----- | 12   | ----- | 28    | ----- | 26     |     | ----- |
| TOTAL         | 257.4  | 225.8    | 150.9 | 343.9 | 390   | 370  | 437   | 888   | 824   | 792    |     |       |
| MEAN          | 8.30   | 7.53     | 4.87  | 11.1  | 13.9  | 11.9 | 14.6  | 28.6  | 27.5  | 25.5   |     |       |
| MAX           | 8.9    | 10       | 7.8   | 15    | 16    | 14   | 30    | 30    | 29    | 27     |     |       |
| MIN           | 8.2    | 4.8      | 4.2   | 4.5   | 12    | 11   | 11    | 28    | 27    | 24     |     |       |
| AC-FT         | 511    | 448      | 299   | 682   | 774   | 734  | 867   | 1,760 | 1,630 | 1,570  |     |       |
|               |        |          |       |       |       |      |       |       |       |        | *   | *     |
| CAL YEAR 2018 | TOTAL  | 6,075.86 | MEAN  | 16.6  | MAX   | 31   | MIN   | 0     | AC-FT | 12,050 |     |       |
| WTR YEAR 2019 | TOTAL* | 4,679.00 | MEAN  | 15.4  | MAX   | 30   | MIN   | 4.2   | AC-FT | 9,280  |     |       |

\* Incomplete Record