Clark Canyon Reservoir
Water Supply and
Projected Operation
October 2022

<table>
<thead>
<tr>
<th>Forecast</th>
<th>Minimum</th>
<th>Median</th>
<th>Maximum</th>
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<tbody>
<tr>
<td>Monthly Inflow (kaf)</td>
<td>8.0</td>
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<td>16.0</td>
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<tr>
<td>Monthly Average Release (cfs)</td>
<td>25</td>
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<tr>
<td>End of Month Content (kaf)</td>
<td>59.5</td>
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<td>67.5</td>
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Watershed Above Clark Canyon Dam

October 2022
Inflow Forecast

<table>
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<tr>
<th>Water Year</th>
<th>Historic Inflow</th>
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<tr>
<td>2022</td>
<td>9,220</td>
</tr>
<tr>
<td>2021</td>
<td>12,465</td>
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<tr>
<td>2020</td>
<td>18,080</td>
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<tr>
<td>2019</td>
<td>21,795</td>
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<td>30 Year Average</td>
<td>17,481</td>
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September temperatures were hot while some much-needed moisture fell in most of the basins above Clark Canyon Reservoir. The one-month outlook forecast, dated September 30, is for equal chances of above, below, or normal precipitation and warm temperatures during October. Drought conditions are trending worse for the surrounding area near Clark Canyon Reservoir.
Operations Review

September inflows totaled 10.0 kaf or 67 percent of the 30-year average while releases were slowly reduced to the winter release rate of 25 cfs by September 9. Elevation on October 1, 2022 was 5514.87 feet or 53.0 kaf. September ended the water year 2022 and the below graphs summarize the inflows, releases, and storage for water year 2022.
Operating Outlook

The graphs below depict a range of possible reservoir elevations and river releases over time for water year 2023. The most probable plan is based upon the October through February forecast and current conditions. The maximum and minimum plans are ranges of possible inflow volumes due to basin variabilities and forecast uncertainties. Water year 2023 simulate full allotments for the 2023 irrigation season.
## CLARK CANYON RESERVOIR MONTHLY OPERATIONS

### Based on Most Probable Inflow Forecast

<table>
<thead>
<tr>
<th>Clark Canyon Reservoir</th>
<th>Initial Cont</th>
<th>53.0 kaf</th>
<th>Maximum Cont</th>
<th>310.1 kaf</th>
<th>Minimum Cont</th>
<th>10.0 kaf</th>
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<tr>
<td><strong>2022</strong></td>
<td>Oct</td>
<td>Nov</td>
<td>Dec</td>
<td>Jan</td>
<td>Feb</td>
<td>Mar</td>
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<th>May</th>
<th>Jun</th>
<th>Jul</th>
<th>Aug</th>
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### Contact Us

Stephanie Micek  
smicek@usbr.gov  
406-247-7320  
https://www.usbr.gov/gp/hydromet/

Clayton Jordan  
cjordan@usbr.gov  
406-247-7322

Chris Gomer  
cgomer@usbr.gov  
406-247-7307