ESTIMATED NATURAL AND EXPECTED FLOWS IN THE JOHN DAY RIVER, OREGON^a

| MONTH | MEDIAN MONTHLY FLOW (in cubic feet per second) | | | |
|-----------|--|-----------------------|----------------------------------|-----------------------|
| | near Service Creek ^b | | near McDonald Ferry ^c | |
| | Natural ^d | Expected ^e | Natural ^d | Expected ^e |
| January | 1,130 | 1,110 | 1,250 | 1,230 |
| February | 2,060 | 2,040 | 2,440 | 2,410 |
| March | 2,860 | 2,830 | 3,250 | 3,190 |
| April | 4,610 | 4,500 | 4,860 | 4,700 |
| May | 4,770 | 4,570 | 5,050 | 4,730 |
| June | 2,410 | 2,210 | 2,700 | 2,410 |
| July | 652 | 417 | 715 | 446 |
| August | 312 | 130 | 340 | 143 |
| September | 260 | 136 | 271 | 138 |
| October | 385 | 332 | 380 | 322 |
| November | 508 | 496 | 542 | 527 |
| December | 859 | 844 | 940 | 922 |

Notes:

^a Source: Oregon Department of Water Resources, 2014. *Water Availability Reporting System.* http://apps.wrd.state.or.us/apps/wars/wars_display_wa_tables/MainMenu1.aspx

^b About 1 river mile downstream of the Service Creek confluence.

^c About 20 river miles downstream of McDonald Ferry; limited flow into and withdrawal from the John Day River below McDonald Ferry.

^d Natural streamflow without existing consumptive uses.

^e Expected streamflow <u>with</u> existing consumptive uses.