

Appendix B, Washington Administrative Code Prescribed Instream Flow Targets

The Washington Administrative Code (WAC) prescribed instream flow targets for different point along the Columbia River mainstem and its tributaries are listed below. Although several in stream flow target control points may have been prescribed for a tributary, often management happens under a subset of those control points. This could be attributable to several reasons, including absence of gages at certain locations. Listed below are only the control points against which management happens currently.

Table B-1: WAC rules in cfs for interruptible water rights along the Columbia River mainstem

	Chief Joseph	Wells and Rocky Reach	Rock Island and Wanapum	Priest Rapids	McNary	John Day	The Dalles
Jan	30,000	30,000	30,000	70,000	60,000	60,000	60,000
Feb	30,000	30,000	30,000	70,000	60,000	60,000	60,000
Mar	30,000	30,000	30,000	70,000	60,000	60,000	60,000
Apr 1-15	50,000	50,000	60,000	70,000	100,000	100,000	120,000
Apr 16-25	60,000	60,000	60,000	70,000	150,000	150,000	160,000
Apr 26-30	90,000	100,000	110,000	110,000	200,000	200,000	200,000
May	100,000	115,000	130,000	130,000	220,000	220,000	220,000
June 1-15	80,000	110,000	110,000	110,000	200,000	200,000	200,000
June 16-30	60,000	80,000	80,000	80,000	120,000	120,000	120,000
Jul 1-15	60,000	80,000	80,000	80,000	120,000	120,000	120,000
July 16-30	90,000	100,000	110,000	110,000	140,000	140,000	140,000
Aug	85,000	90,000	95,000	95,000	120,000	120,000	120,000
Sept	40,000	40,000	40,000	40,000	60,000	85,000	90,000
Oct 1-15	30,000	35,000	40,000	40,000	60,000	85,000	90,000
Oct 16-30	30,000	35,000	40,000	70,000	60,000	85,000	90,000
Nov	30,000	30,000	30,000	70,000	60,000	60,000	60,000
Dec	30,000	30,000	30,000	70,000	60,000	60,000	60,000

Table B-2 WAC rules in cfs in Colville (for the control points used in the model)

	Lower Colville near Kettle Falls
January 1	80
January 15	80
February 1	80
February 15	100
March 1	124
March 15	157
April 1	200
April 15	200
May 1	200
May 15	135
June 1	90
June 15	70
July 1	55
July 15	43
August 1	33
August 15	33
September 1	40
September 15	49
October 1	60
October 15	70
November 1	84
November 15	100
December 1	100
December 15	90

Table B-3 WAC rules in cfs in Little Spokane (for the control points used in the model)

	Little Spokane (near the confluence)
January 1	400
January 15	400
February 1	400
February 15	420
March 1	435
March 15	460
April 1	490
April 15	460
May 1	440
May 15	420
June 1	395
June 15	385
July 1	375
July 15	375
August 1	375
August 15	375
September 1	375
September 15	380
October 1	385
October 15	390
November 1	400
November 15	400
December 1	400
December 15	400

Table B-4 WAC rules in cfs in Okanogan (for the control points used in the model)

	Okanogan River at Malott	Okanogan River near Tonasket	Similkameen River at Nighthawk
January 1	860	800	400
January 15	830	800	400
February 1	820	800	400
February 15	850	800	400
March 1	880	800	425
March 15	900	800	450
April 1	925	910	510
April 15	1100	1070	640
May 1	1750	1200	1100
May 15	3800	3800	3400
June 1	3800	3800	3400
June 15	3800	3800	3400
July 1	2100	2150	1900
July 15	1200	1200	1070
August 1	800	840	690
August 15	600	600	440
September 1	620	600	400
September 15	700	600	400
October 1	750	730	450
October 15	960	900	500
November 1	950	900	500
November 15	950	900	500
December 1	930	900	500
December 15	900	850	450

Table B-5 WAC rules in cfs in Wenatchee (for the control points used in the model)

	Wenatchee River at Peshatin (2007 target flows)	Wenatchee River at Peshatin (1983 target flows)	Wenatchee River at Monitor
January 1	1933	700	820
January 15	1933	700	820
February 1	1933	700	820
February 15	2800	700	800
March 1	2800	750	800
March 15	2800	940	1040
April 1	2800	1300	1350
April 15	2800	1750	1750
May 1	2800	2200	2200
May 15	2800	2800	2800
June 1	2800	3500	3500
June 15	1933	2600	2400
July 1	1933	1900	1700
July 15	1933	1400	1200
August 1	1933	1000	800
August 15	1400	840	700
September 1	1311	820	700
September 15	1311	780	700
October 1	1932	750	700
October 15	2672	700	700
November 1	2900	750	800
November 15	2900	750	800
December 1	1933	750	800
December 15	1933	750	800

The interruptible water rights in Wenatchee are subject to the flow targets established in 1983. There are no water rights subject to the amendments established in 2007. However, we use the current 2007 flows to calculate estimates of unmet instream flows.

Table B-6 WAC rules in cfs in Methow (for the control points used in the model)

	Methow River near Pateros
January 1	350
January 15	350
February 1	350
February 15	350
March 1	350
March 15	350
April 1	590
April 15	860
May 1	1,300
May 15	1,940
June 1	2,220
June 15	2,220
July 1	2,150
July 15	800
August 1	480
August 15	300
September 1	300
September 15	300
October 1	360
October 15	425
November 1	425
November 15	425
December 1	390
December 15	350

Table B-7 WAC rules in cfs in Walla Walla (for the control points used in the model)

Month	Mill Creek at Kooskooskie	Walla Walla River at Detour Rd	North Fork Touchet above Dayton	Touchet River at Bolles
January	110	250	95	150
February	125	250	95	150
March	150	350	125	200
April	150	350	125	200
May	125	250	125	200
June	100		95	125
July	53		65	74
August	41		53	48
September	41		51	56
October	48		63	82
November	100		95	150
December	110	250	95	150