## 2021 FPP criteria to close the spillway weir at lower Snake River projects:

	Dates	Previous day avg outflow AND inflow forecast for next 3 days:		
IHR, LMN	June 21 – August 31	BELOW 30 kcfs = Close RSW	ABOVE 30 kcfs = Open RSW	
LGS	August 1* – August 31	BELOW 35 kcfs = Close ASW	ABOVE 35 kcfs = Open ASW	
LWG **	n/a	n/a	n/a	

- \* The Little Goose ASW may be closed before August 1 as coordinated with FPOM, per FPP section 2.3.2.7: "The ASW will not be closed before August 1 even if the low flow criteria are achieved to avoid impacting subyearling migration unless an adult passage delay is observed or due to unit operational constraints at low flow. Closing the ASW prior to August 1 will be coordinated through FPOM by CENWW-OD-T."
- \*\* Before 2020, the Lower Granite criteria were the same as IHR and LMN. In August 2020, TMT requested in-season adaptive management to keep the RSW open through August 31 for PIT detection (see SOR 2020-5). FPOM supported incorporating this change into the 2021 FPP. If flow is too low to support both RSW spill (~7 kcfs) and minimum generation requirements (~12 kcfs), the RSW will be closed and the project will operate at min gen/spill the rest via non-RSW patterns.

## As of July 9, 2021 (hyperlinks to data on next page):

	Date Range	Previous day avg outflow	Inflow forecast for next 3 days	Spillway Weir Operation
IHR, LMN	June 21 – Aug 31	BELOW 30 kcfs	BELOW 30 kcfs	= OPEN
LGS	August 1 – 31	BELOW 35 kcfs	BELOW 35 kcfs  ✓	= OPEN
LWG	n/a (open thru 8/31)	n/a	n/a	= OPEN

## Relevant Data:

IHR previous day Q: <a href="http://pweb.crohms.org/dd/nwdp/project-hourly/webexec/rep?r=ihr&ago=1">http://pweb.crohms.org/dd/nwdp/project-hourly/webexec/rep?r=ihr&ago=1</a></a> IHR inflow forecast: <a href="https://www.nwrfc.noaa.gov/river/station/flowplot/flowplot.cgi?id=IHDW1">https://www.nwrfc.noaa.gov/river/station/flowplot.cgi?id=IHDW1</a>

LMN previous day Q: <a href="http://pweb.crohms.org/dd/nwdp/project\_hourly/webexec/rep?r=lmn&ago=1">http://pweb.crohms.org/dd/nwdp/project\_hourly/webexec/rep?r=lmn&ago=1</a> LMN inflow forecast: <a href="https://www.nwrfc.noaa.gov/river/station/flowplot/flowplot.cgi?id=LMNW1">https://www.nwrfc.noaa.gov/river/station/flowplot/flowplot.cgi?id=LMNW1</a>

LGS previous day Q: <a href="http://pweb.crohms.org/dd/nwdp/project-hourly/webexec/rep?r=lgs&ago=1">http://pweb.crohms.org/dd/nwdp/project-hourly/webexec/rep?r=lgs&ago=1</a> LGS inflow forecast: <a href="https://www.nwrfc.noaa.gov/river/station/flowplot/flowplot.cgi?id=LGSW1">https://www.nwrfc.noaa.gov/river/station/flowplot/flowplot.cgi?id=LGSW1</a>

LWG previous day Q: <a href="http://pweb.crohms.org/dd/nwdp/project-hourly/webexec/rep?r=lwg&ago=1">http://pweb.crohms.org/dd/nwdp/project-hourly/webexec/rep?r=lwg&ago=1</a>
LWG inflow forecast: <a href="https://www.nwrfc.noaa.gov/river/station/flowplot/flowplot.cgi?id=LGDW1">https://www.nwrfc.noaa.gov/river/station/flowplot.cgi?id=LGDW1</a>