

# 2013-2014 Hanford Reach Fall Chinook Protection Program (HRFCPP)

## HRFCPP Lifestages

	Begin (000 hrs)	End (2400 hrs)
Spawning Period	10/23/2013	11/24/2013
Pre-Hatch Period	10/23/2013	3/7/2014
Post-Hatch Period	12/1/2013	5/19/2014
Emergence Period	3/23/2014	5/20/2014
Rearing Period	3/23/2014	6/21/2014

## HRFCPP Constraint dates

HRFCPP Section	Begin (000 hrs)	End (2400 hrs)	Current constraint as of 03/31/14
C.1(c)	10/23/2013	11/24/2013	
C.2	10/23/2013	11/30/2013	
C.3(a)	12/1/2013	3/22/2014	
C.3(b)	12/1/2013	3/22/2014	
C.4(a)	3/23/2014	5/20/2014	Y
C.4(b)	3/23/2014	5/20/2014	Y
C.5(b)(1-5)	3/23/2014	6/21/2014	Y
C.5(b)(6)	5/3/2014	5/25/2014	

## ATUs (celcius)

	Initiation of spawning	through 03/31/14
<36 kcfs elevation	10/23/2013	1036.7
36-50 kcfs elevation	10/23/2013	1036.7
>50 kcfs elevation	10/23/2013	1036.7
End of spawning	11/24/2013	602.9
Temperature on 03/31/14		4.6
Critical Elevation (kcfs)	65	

## Current date

4/2/2014

## Data through:

3/31/2014

Exceedances: 0

[Link to TU data](#)

[Link to discharge data](#)

Cell are highlighted in yellow when ATU criteria are met.

Cell are highlighted in red when these constraints are currently in effect

Dates with red text are predicted based on current conditions and data from 1988 to present

# Priest Rapids Dam Operations 2014

Number of exceedances: 0

