Topics for PRRIP Pallid Sturgeon Expert Panel/Symposium to Address Uncertainties
Governance Committee Meeting - June 2016

The 2014 State of the Platte Report summarized support for two thumbs up for Big Question 9 (BQ9) which asks: *Do Program flow management actions in the central Platte River avoid adverse impacts to pallid sturgeon in the lower Platte River?* The Executive Directors Office has provided rationale for this decision. The NEFO does not support a two thumbs up at this time for BQ 9 because of lingering uncertainties. The Service believes a Program workshop/symposium involving experts knowledgeable about pallid sturgeon biology is an essential step toward addressing these uncertainties. The following questions serve as draft discussion topics for the workshop.

Service Questions for the Pallid Sturgeon Workshop

1. What is pallid sturgeon use of the Platte River?
    a. How much of the Platte River is used by the species (range)?
    b. What pallid sturgeon life stages are present on the Platte River?
    c. How does pallid sturgeon use of the Platte River vary seasonally?

2. What the relationship between pallid sturgeon use and flow?
    a. Does flow affect the number of pallid sturgeon present in the Platte River?
    b. Does flow affect how much of the Platte River is used by the species?
    c. Does flow affect the ability of individuals to grow, survive, and/or reproduce?

3. Assuming perfect detection, to what extent does Program water management affect flow?
    a. To what extent is Program water detectable in the Platte River using existing monitoring methods?

4. What is an adverse impact for pallid sturgeon on the Platte River?
    a. Does Program water management adversely impact the pallid sturgeon?