

From: [Tracy Hillman](#)
To: ["Aaron Jackson"](#); ["Andrew Gingerich"](#); ["Bob Rose"](#); ["Brad James"](#); ["Bryan Nordlund"](#); ["Chad Jackson"](#); ["Corey Wright"](#); ["Dave Burgess"](#); [Bitterman, Deborah](#); ["Donella Miller"](#); [Kunz, Heidi](#); ["Jason McLellan"](#); ["Jeff Korth"](#); [Osborn, Jeff](#); ["Joe Miller"](#); ["Josh Murauskas"](#); ["Justin Yeager"](#); ["Katrina Simmons"](#); [Truscott, Keith](#); ["Keith Vradenburg"](#); [Ken Finicle](#); ["Kirk Truscott"](#); [Keller, Lance](#); [Matthew Kerec](#); [Smith, Michelle](#); ["Mike Clement"](#); ["Pat Irle"](#); ["Patrick Verhey"](#); ["Paul Anders"](#); ["Ralph Lampman"](#); ["RD Nelle"](#); ["Reed Glesne"](#); [Hays, Steve](#); [Hemstrom, Steven](#); ["Steve Lewis"](#); ["Steve Rainey"](#); ["Susan Rosebrough"](#); [Hodgson, Suzanne](#); [Hatmaker, Teneille](#); ["Tom Skiles"](#); ["Travis Maitland"](#); [Frantz, Waikele M.](#)
Subject: RRFF: CPUD Phase II White Sturgeon Supplementation for 2015
Date: Thursday, May 08, 2014 7:56:40 PM

Hello RRFF,

Below is the report from Chad describing the recommendations by the RRFF White Sturgeon Subcommittee on the release of juvenile sturgeon into the Rocky Reach Project Area in 2015. Please let me or Chad know if you have questions.

Thanks,
Tracy

From: Jackson, Chad S (DFW) [mailto:Chad.Jackson@dfw.wa.gov]
Sent: Thursday, May 08, 2014 10:06 AM
To: Tracy Hillman (tracy.hillman@bioanalysts.net)
Cc: Verhey, Patrick M (DFW)
Subject: CPUD Phase II WS Supplementation

Tracy,

On April 28th, 2014 select members from the RRFF met at CPUD to discuss the next phase of white sturgeon supplementation into the Rocky Reach Project Area (RRPA). Also in attendance was Mike Clement from GPUD and Andrew Gingerich from DPUD. I believe the meeting was very productive and the group identified a clear next step towards plan development. The group did generally agree that it's likely to take the remainder of 2014 to finalize a new RRPA white sturgeon supplementation plan that would begin in 2016. As such, the group did discuss a more pressing matter which is how many fish stock in 2015. With brood stocking activities starting next week (May 15th), affected hatcheries and funders (PUDs) need some level of certainty and/or direction as to how many fish need to be raised and where. Deciding stocking rates now will hopefully avoid any disputes in late-2014 and/or early-2015.

Provided below is a summary of the proposed white sturgeon stocking strategy for the RRPA for release year 2015 that the group discussed. The strategy is based mostly off the existing CPUD white sturgeon management plan with some additional guidance added. This strategy was also suggested for stocking into the Priest Rapids Project Area (PRPA) in 2015, so please share this information with the members of the RRFF. Please note that the below is based off my notes from the group discussion. Members from both fish forums should discuss the strategy and change/modify the guidance provided as necessary. However, I believe both programs should be standardized to the greatest extent possible.

2015 White Sturgeon Stocking Strategy:

- Between 0-6,500 age-1 juvenile white sturgeon may be released into the RRPA (and PRPA)
- A minimum of 18 half-sibling families must be produced in order for 6,500 fish to be released
- If >18 half-siblings are produced the stocking rate will not exceed 6,500
- If <18 half-siblings are produced, a reduced and pro-rated release strategy will be employed
 - (e.g., 6,500 fish/18 half-sib = 361 fish/half-sib; thus if 10 half-sibs are produced the 2015 stocking rate would be 10 X 361 or 3,610 fish)
- Regardless of how many half-siblings are produced, family equalization will be reflected in the release to the greatest extent possible
- If multiple spawning events occur and result in significantly >18 half-siblings, all reasonable attempts will be made to not stock the same half-siblings into the RRPA (and PRPA) in 2015.
- The ultimate stocking rate identified for 2015 does not necessarily have any bearing or relation to future stocking rates developed for 2016 and beyond
- All entities involved in brood stock collection agreed to fish the entire contracted length of time and collect as many spawners as possible as opposed to fishing until a 6 female and 6 male collection goal was achieved