Date: Feb 3, 2016

From: Bob Cordie

**Re; Winter maintenance update**

**North fishway** – Dewatered Dec 2 only 1 hour due to large numbers of sturgeon and salmon.

 All diffuser grating inspected via ROV.

New count station diffuser valve motor installed.

 Lighting mods continue for video counting program.

 Entrance weirs preventative maintenance completed.

**East fishway** - Dewatered Jan 5.

 New exit weir 158 installed last year moved forward one guide slot to address vibration. Plate installed over open guide slot.

 New steps installed leading to count station for counter safety.

 East weirs E1, E2 and E3 removed. Plastic wheels being installed. Lift beam extensions replaced with lower profile version. Stuck lifting sheaves replaced with greaseless.

 West weirs leaky gearbox seals replaced.

 Exit weir 159 leaky couplers replaced.

 All weirs preventative maintenance completed.

 All diffuser grating inspected and intact.

 Gravel piles removed from count station and 180 bend.