

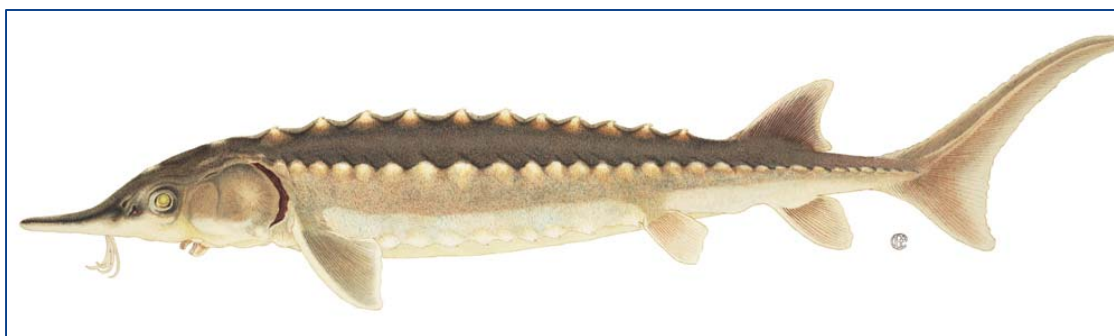
Update on Path Forward for Existing Use and Associated DO Criteria

Water Quality Advisory Committee

Thomas Fikslin, Ph.D.

Director, Science & Water Quality Management

July 28, 2016



Presented to an advisory committee of the DRBC on July 28, 2016.
Contents should not be published or re-posted in whole or in part
without permission of DRBC.

Status of Commission Resolution

- * WQAC Options and Recommendations provided to the Commissioners.
- * Draft Resolution under development and consideration.
- * Commissioners are working through the issues to attempt to reach a consensus Draft Resolution;
- * Once a Draft Resolution is complete it will be issued for public comment.

Ongoing Staff Activities

- * Applied for a grant from WPF to support estuary eutrophication model development;
- * Reviewing applications for water resources modeler position (announcement closed July 22, 2016);
- * Boat run to expand to year-round beginning Jan. 2017 through 2018;
- * Developed scripts to process WWTP effluent nutrient data from EPA ICIS & NJEMS databases;
- * Finalizing Estuary Point Source Monitoring Requirement Data.

Presented to an advisory committee of the DRBC on July 28, 2016.
Contents should not be published or re-posted in whole or in part
without permission of DRBC.



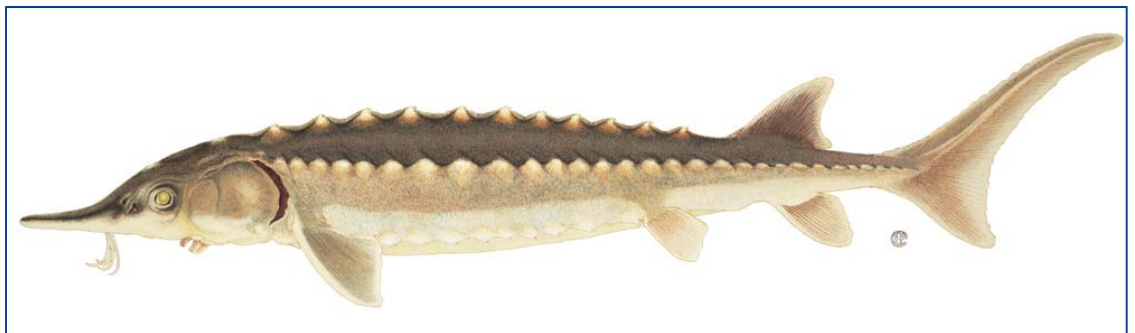
Ongoing Staff Activities (cont.)

- * Coordinating for ‘monitoring intensive year’ for model calibration in 2018;
- * New continuous real-time salinity monitors at NOAA-PORTS Lewes, Cape May, C&D Canal to go online Sept. 2016;
- * Estuary tributary nutrient monitoring commenced July 2016.
- * Assembling time-series data sets & scripts for estuary eutrophication modeling;
- * Fall Meeting: Eutrophication Model Expert Panel

Presented to an advisory committee of the DRBC on July 28, 2016.
Contents should not be published or re-posted in whole or in part
without permission of DRBC.

Update on Existing Use DO Criteria Efforts

Questions & Discussion



Presented to an advisory committee of the DRBC on July 28, 2016.
Contents should not be published or re-posted in whole or in part
without permission of DRBC.