

Data Validation and Sharing in a Large Research Program

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Appropriate data handling practices are important in the support of large research teams with shifting and competing priorities. Determining those best practices is an ongoing effort for the US EPA's National Aquatic Resource Surveys. We focus on the well understood data validation process of this program and its still-evolving data sharing process. Both processes rely on version controls at different scales to enhance flexibility and repeatability of analyses and minimize 'overhead' activities.