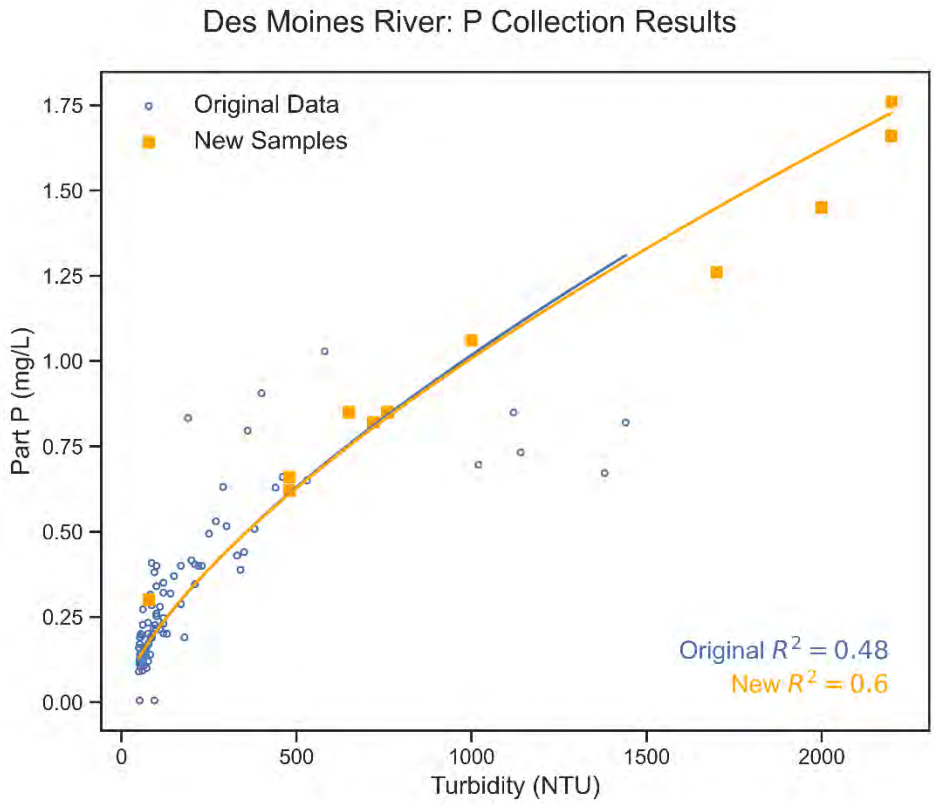
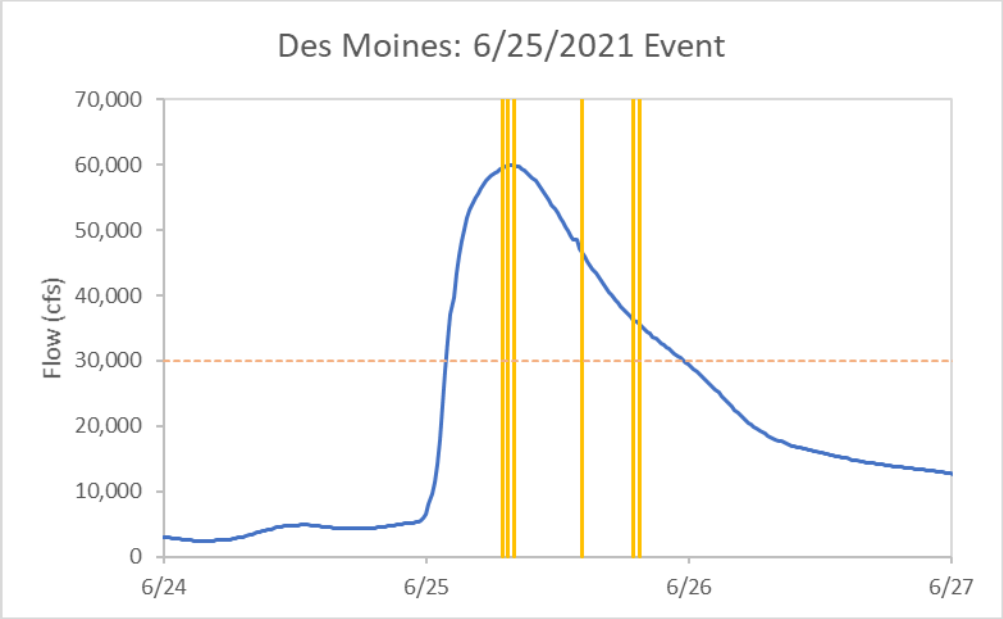
Graphical Abstract

This plot summarizes the key objectives for this project using the Des Moines River site as an example. The original surrogacy model was validated and improved by collecting new data.

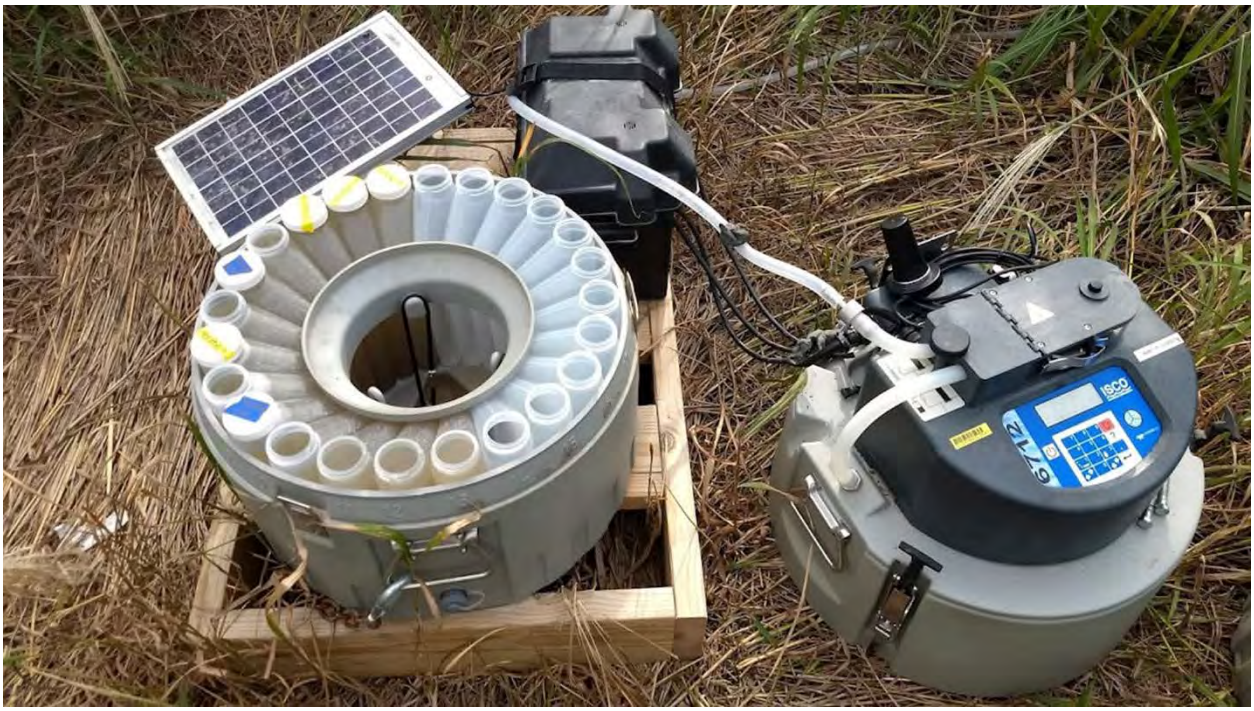


This plot summarizes the sampling undertaken at the Des Moines River for the event that occurred on June 25, 2021. The yellow vertical lines show the points at which new samples were collected.



Pictures of On-Site Activities

The following pictures display the on-site sampling equipment used to collect new data during peak flow events at the sites of interest.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