



Grand River Restoration RCPP Update



LOWER GRAND RIVER WATERSHED HABITAT RESTORATION & FARMLAND CONSERVATION PROJECT

Project purpose: To revitalize, enhance, and maintain the rapids in downtown Grand Rapids.

- Restoring aquatic habitat diversity and suitability for native Great Lakes fish and mussel species.
- Reducing or eliminating public safety hazards generated by existing hydraulics.
- Diversifying in-stream features that will improve habitat and create/enhance recreational opportunities.



USDA Regional Conservation Partnership Program (RCPP)

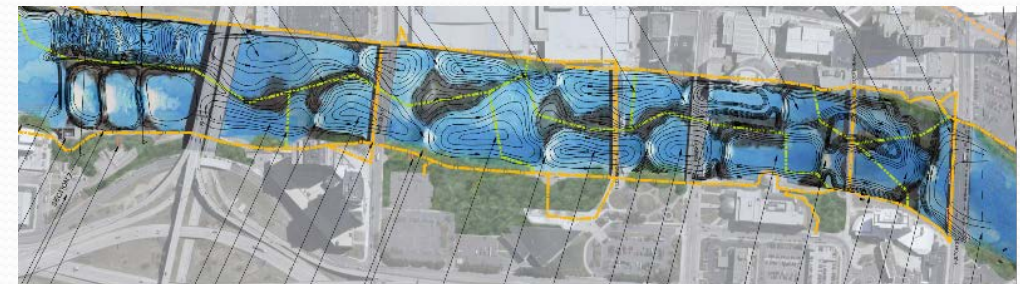
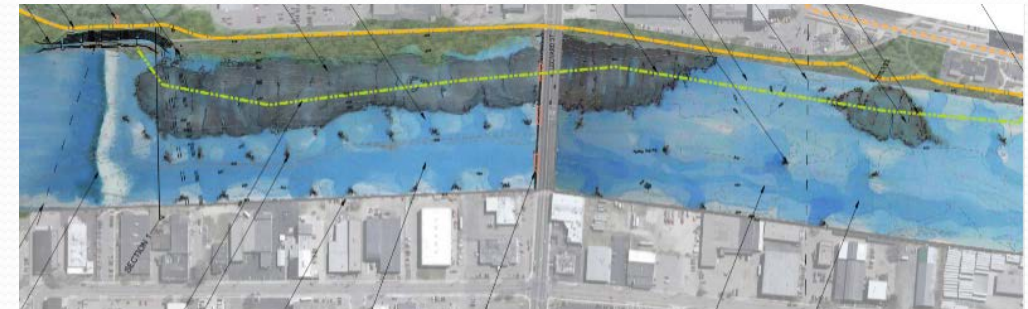


- **Addressing resource concerns of:**
 - Water Quality Degradation
 - Inadequate Habitat for Fish, Wildlife, and Invertebrates
 - Soil Erosion
- **Primary Practices for PL-566**
 - NRCS 395-Stream Habitat Improvement & Management
 - NRCS 396-Aquatic Organism Passage
- **Funding:**
 - NRCS Financial Assistance: \$4,170,775
 - Partner Financial and in-kind Match \$6,143,517

Permitting Update:

Bridge Street to Fulton Street

- Federal Permit Milestone December, 2018
 - Submission of Biological Assessment to U.S. Fish & Wildlife Service is first step in federal process
 - Anticipating Federal Incidental Take Statement in late 2019
- State Permitting Process
 - Currently finalizing hydraulic design and flood modeling for state permits
 - Expecting to file state permits in 2019/2020



Preferred Alternative

The preferred alternative is removal of four, low-head beautification dams and creation of more substrate diversity that will create numerous riffle features with associated run, pool, glide habitats.



Questions/Contact

Name

Wendy Ogilvie

Matt Chapman

Tonya Lewandowski

Organization

Grand Valley Metro Council

Grand Rapids Whitewater

ECT, Inc.

Email

Wendy.Ogilvie@gvmc.org

matt@grandrapidswhitewater.org

tlewandowski@ectinc.com





Thank you.



PLAINSONG FARM

Rockford, MI

grown vegetables
eggs + meat













