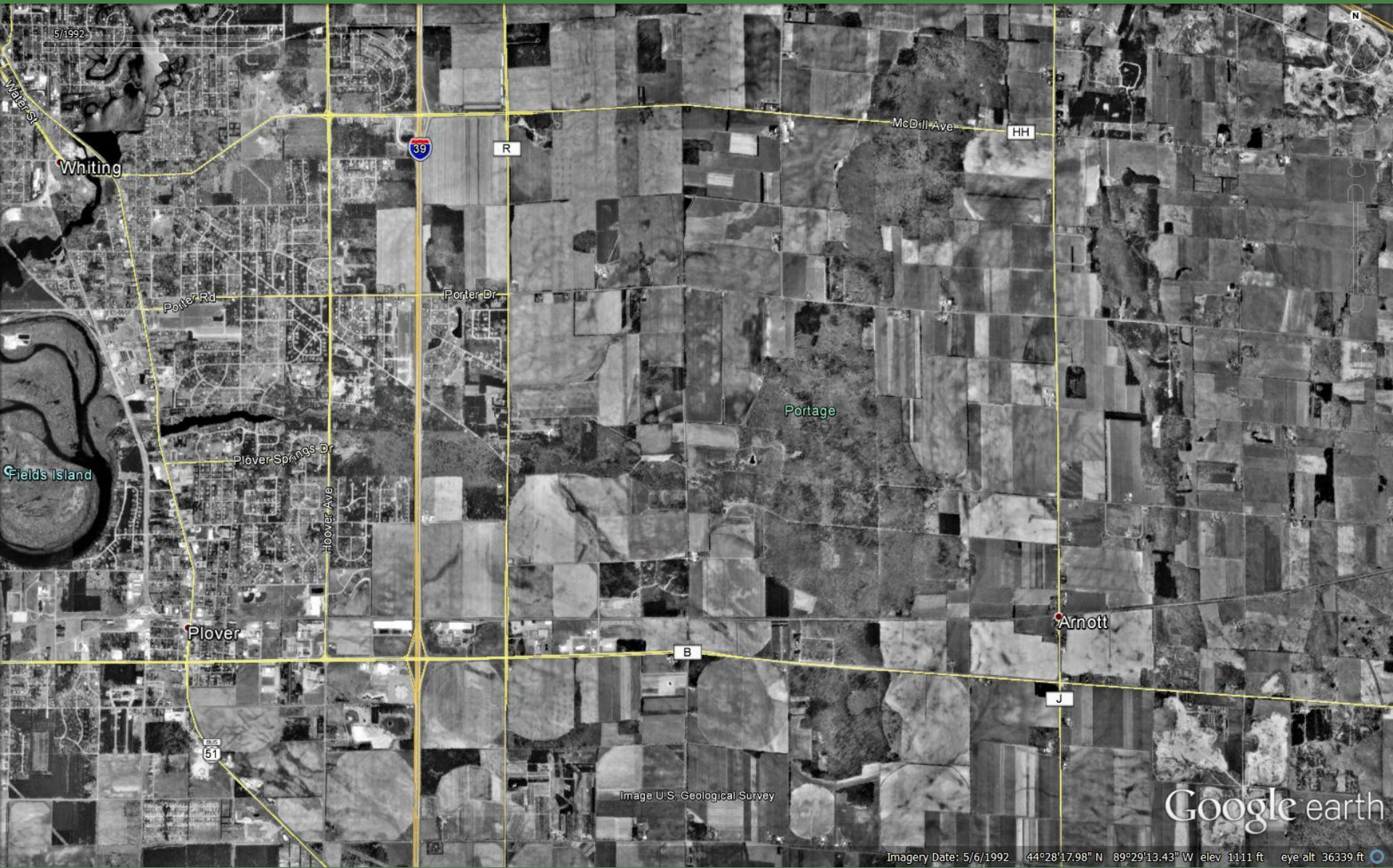


Little Plover River Watershed Enhancement Project

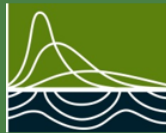
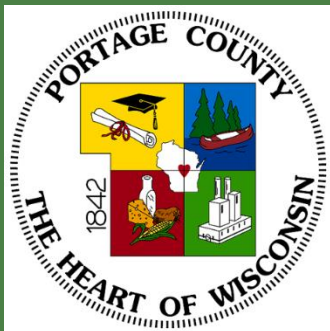


Erin O'Brien, Policy Programs Director

Long History of Study & Controversy



What is the LPRWEP?



Montgomery Associates
Resource Solutions, LLC



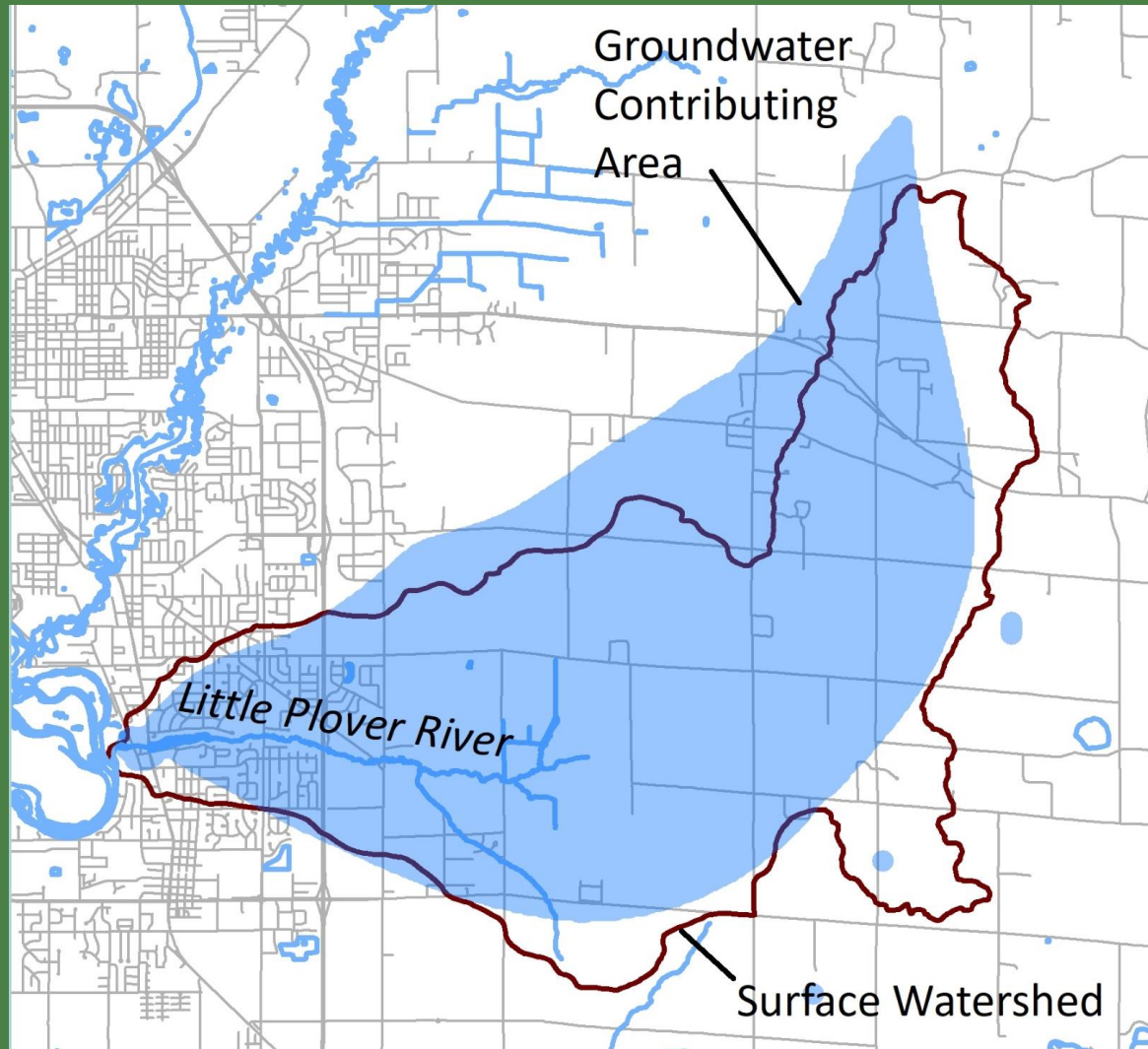
Project Goals

- Improve LPR flow & aquatic health.***
- Improve surface-groundwater connections & water retention.
- Alleviate flooding.
- Improve/expand habitat & recreation opportunities.



Photo credit: Friends of the Little Plover River

Project Area & Approach



**Shift how we
use and
manage water.**

**Re-establish
healthy
connections
across the
entire system.**

A Groundwater Flow Model for the Little Plover River Basin in Wisconsin's Central Sands



Bulletin 111 • 2017

Kenneth R. Bradbury
Michael N. Fienen
Maribeth L. Kniffin
Jacob J. Krause
Stephen M. Westenbroek
Andrew T. Leaf
Paul M. Barlow

**Use best
available
science.**

**Increase
landowner
engagement.**

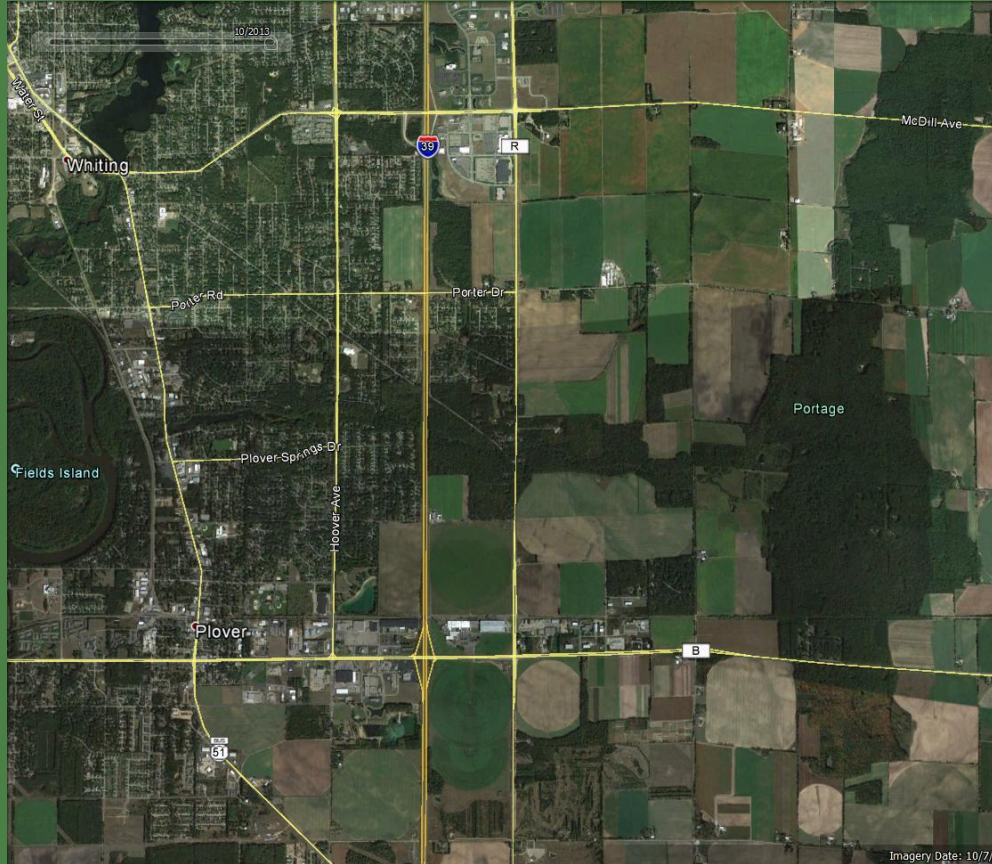
**Monitor to
evaluate
effectiveness of
practices.**

Planned & Proposed Activities

- Water Conservation & Management
- Large-Scale Projects
- On-Farm Practices



Status & Timeline



**Spring 2017 –
Partnership Formed**

**Summer 2017 –
Fundraising for pilot
projects**

**Fall 2017 - Outreach &
Project Planning**

**Summer 2018 – Begin
installing practices**

New Investments



Gary Shackelford

- **\$1.5 million to restore headwater wetlands (applied/pending)**
- **\$200,000 for on-farm conservation practices (applied/pending)**
- **\$100,000 for engineering & technical support (approved)**



Thank You!