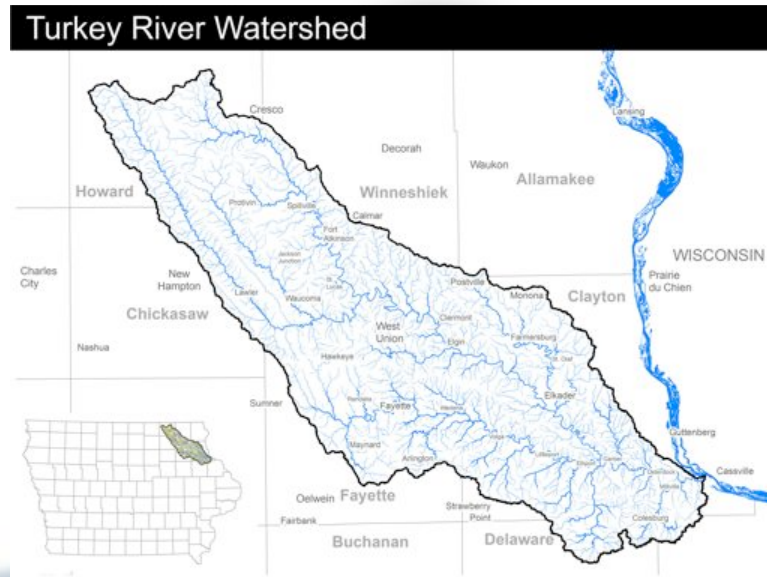


Turkey River Watershed Management Authority

Gary Bowden
Chairman

Clayton County Board of Supervisors



Lora L. Friest

Executive Director

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Brad Crawford

Turkey River Watershed Coordinator

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Northeast Iowa RC&D

Postville, Iowa 563-864-7112

Turkey River Watershed





HF 2459 Watershed Legislation April 7, 2010

*Provisions added to the Iowa Code 466B, the Surface Water
Protection and Flood Mitigation Act*

1. (State) Watershed Planning Advisory Committee
- 2. Watershed Management Authorities**
3. Watershed Demonstration Pilot Projects
(through the Iowa Flood Center)

*According to the Rebuild Iowa Office
Wallace State Office Building*

What is a Watershed Management Authority?

- A ***formal*** partnership between local, special-purpose unit of government.
- Works to solve and prevent water-related problems.
- Boundaries are defined by the watershed rather than political subdivision.



Why Create a Watershed Management Authority?

- Water management problems are greater than one community or city can handle.
- Local citizens, county boards or cities request them.
- They allow for uniform, effective actions or controls, to correct and prevent problems.



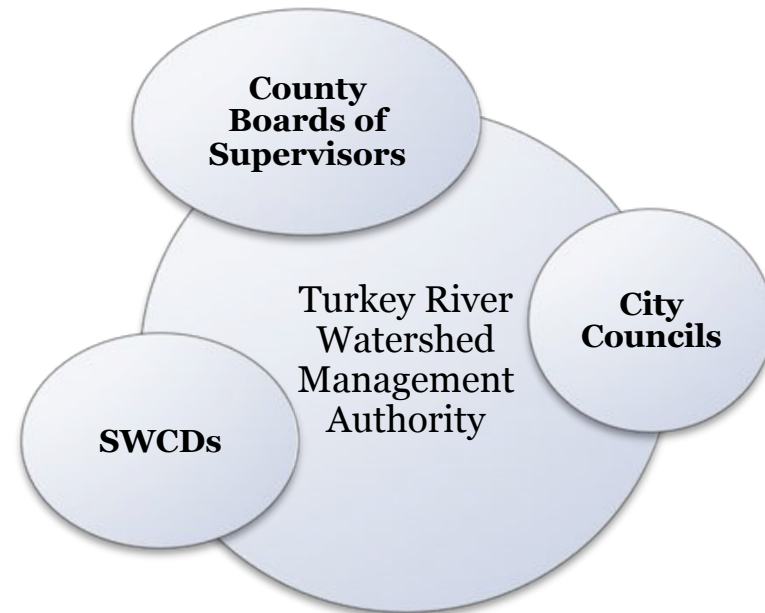


Why Create a TRW Management Authority?

- State & federal money available for work in WMAs.
- Iowa Legislature passed legislation to encourage the formation of WMAs.
- Iowa Economic Development Authority selected 6 watersheds, including the Turkey River Watershed as pilots for Iowa - WMA development.

Iowa Code Chapter 466B, Subchapter III

- Iowa Watershed Management Authorities **MUST...**
 - ***Invite all*** cities, counties and SWCDs to participate.
 - Be created pursuant to a chapter **28e agreement** between a minimum of **two** political subdivisions from the same watershed.
 - Be governed by a ***Board of Directors*** made up of appointed representatives of the participating political subdivisions.



Iowa Code Chapter 466B, Subchapter III

Watershed Management Authorities

MAY...

- Assess flood risk.
- Assess water quality.
- Assess options for reducing flood risk and improving water quality.
- Monitor federal flood risk and improving water quality.
- Educate residents of the watershed area regarding water quality and flood risks.



Iowa Code Chapter 466B, Subchapter III

Watershed Management Authorities *MAY*...


- Allocate moneys made available to the authority for water quality and flood mitigation.
- Make and enter into contracts and agreements.
- Coordinate activities with DNR, IDALS, the COG, public drinking water utilities and SWCDs.



Iowa Code Chapter 466B, Subchapter III

- Watershed Management Authorities...
 - Entities can be involved in more than one WMA.
 - ***Cannot*** acquire property by eminent domain.
 - Political subdivisions ***are not required*** to participate.





Iowa Code Chapter 466B, Subchapter III

- The Authority must be governed by a Board of Directors
 - Members of the board will be divided among the political subdivisions.
 - Each Board Director must be appointed by their respective political subdivisions (*elected* legislative body).
 - One representative from each participating political subdivision *unless* the 28e agreement provides an alternative composition method.
 - Board shall adopt bylaws, elect a chairperson, vice chairperson and appoint a secretary.



Turkey River Watershed Management Authority

- Initiated by Clayton County Board of Supervisors on behalf of the Turkey River Watershed.
- Complements ongoing efforts of the Turkey River Watershed Alliance.
- No upfront cost to join the Authority.
- Once TRWMA is formed it can apply to the Iowa Economic Development Authority for funding to develop a TRWMA Plan.
- Once the TRWMA has a Plan they can apply to the Iowa Economic Development Authority for funding to implement that plan.
- Future costs will be determined by the TRWMA Board.

Your Timeline for Development of the TRWMA



Boards/Councils
Discuss TRWMA
Appoint Rep
April

Boards/Councils
Review Draft 28e
May

Boards/Councils
Approve Final 28e
and 28e is filed
June



Upcoming Meetings

April 26, 1–3 pm

May 31, 1–3 pm

Looking Ahead

- Inform your Boards and be ready to make a decision regarding participation.
- Appoint a Representative.
- Meetings will be the last Thursday of the month.
- Be prepared to review the 28e with your Boards in May and sign it in June.



Turkey River Watershed Alliance

- **Formed in 2010.**
- An *informal collaborative* of nearly twenty private and public organizations including four SWCDs, four counties, Iowa DNR and Iowa NRCS.
- Initiated by Northeast Iowa RC&D with a grant from the McKnight Foundation.
- **Goal:** to conduct research and gather information that will allow the SWCDs to secure grants and funding to implement sub-watershed projects that will improve water quality and reduce flooding in the Turkey River Watershed.





Turkey River Watershed **Alliance**

- ***Monitor 49 sites*** in the watershed monthly.
- Conduct GIS and hydrologic analysis of the TRW.
- Partner with entities from outside the watershed to complete events and promote conservation education in the watershed.
- Will continue to work as partners in and with the TRWMA either as members or as technical support.
- They have more information available at www.turkeyriver.org.

Turkey River | Watershed, Water Trail, and Water Monitoring

Turkey River | Watershed, Water...

turkeyriver.org

Google

TurkeyRiver.org

HOME

WATER TRAIL MAP & GUIDE

WATERSHED PROJECT

WATER QUALITY MONITORING

PHOTO GALLERY

WATER TRAIL

Turkey River Water Trail

The Turkey River Water Trail Map & Guide is now available for [download](#) in PDF format. This pocket-sized guide is also available in print and can be ordered online or picked up at several Northeast Iowa locations....

TURKEY RIVER NEWS

EVENTS

ORGANIZATIONS WITHIN THE WATERSHED

Turkey River Watershed Management Authority Formational Meeting – March 29th

by BRAD on Mar 23, 2012

Thursday March 29th, 2012 from 1:00 to 3:00 p.m. at the Postville YMCA Community Room ([Directions](#)) The Turkey River Watershed was one of six watersheds in the state selected to establish a Turkey River Watershed Management Authority! This is a great honor and a useful tool; it also draws statewide attention to our watershed. A Turkey...

CURRENT USGS STREAMFLOW

Site Name	Streamflow ft ³ /sec
Turkey River at Spillville, IA	66
Turkey River near Eldorado, IA	210
Turkey River at Elkader, IA	344
Turkey River at Garber, IA	1,110
Volga River at Littleport, IA	296

RECENT POSTS

Turkey River Watershed Management Authority Formational Meeting – March 29th

Mar 23, 2012



Input on Board Structure

- Is there an optimum size for the TRWMA Board?
- How do we allow participation for all without compromising functionality? Is a rotation needed? Do you form with authority to change the make-up of the Board? Do you meet with all annually and have an executive committee?
- How does the Board interact with and get input from the “Boots-on-the-Ground,” partners, researchers?
- Should the TRWMA have a Technical Advisory Committee?
- How often should the Board meet?
- Length of Board terms?

Looking Ahead

- Inform your Boards in April and be ready to make a decision regarding participation.
- Appoint a Representative.
- Meetings will be the last Thursday of the month.
- Be prepared to review and comment on the Draft 28e with your Boards in May and sign on in June.

