



## Watershed Management Goals

Despite residents' best efforts and long history of attempting to mitigate challenges in the watershed, Cedar Creek still experiences significant flooding and water quality issues. An estimated 329,080.00 tons of sediment, equivalent to 16,454 dump truck loads, of soil is being lost every year. That's enough soil to fill a 16 story building on Kinnick stadium every year! As a result, the South Central Iowa Cedar Creek WMA established the following goals to address issues in the watershed. Meeting these goals will be key to this project's success. As more frequent and destructive flood events occur water quality downstream will only continue to deteriorate from excessive sedimentation and nutrient loss. This is and will continue to be very costly, not only in terms of agricultural losses, but also for those who use the Des Moines River downstream!

### Goals:

- 1) Provide community awareness & education
- 2) Reduce sediment reaching Cedar Creek by applying conservation practices
- 3) Reduce flooding and protect infrastructure
- 4) Increase safety
- 5) Improve water quality
- 6) Protect and sustain our natural resources
- 7) Support a healthy stream & wildlife habitat
- 8) Support productive land uses & recreation



### Our Mission

*To collaborate with its members to increase awareness while engaging the public in protecting Cedar Creek and its watershed to improve soil conservation and water quality for generations to come.*

### WMA Elected Officers

Joe Pyle—Chairperson/Treasurer/Monroe Co., SWCD  
Steve Mc Combs—Vice Chair/Marion Co., CBS  
Linda Heller—Co-Treasurer/Monroe Co., City of Albia  
Linda Shumate—Secretary/Monroe Co., SWCD, WC

### WMA Board of Directors

Charles Moore—Appanoose Co., SWCD  
Dennis Smith—Lucas Co., CBS  
Jeff Telleen—Lucas Co., SWCD  
Mike DeCook—Marion Co., SWCD  
Mike Beary—Monroe Co., CBS  
Cody Ryan—Monroe Co., City of Melrose

\*\*County Board of Supervisors (CBS)

\*\*Soil & Water Conservation District (SWCD)

\*\*Watershed Coordinator (WC)

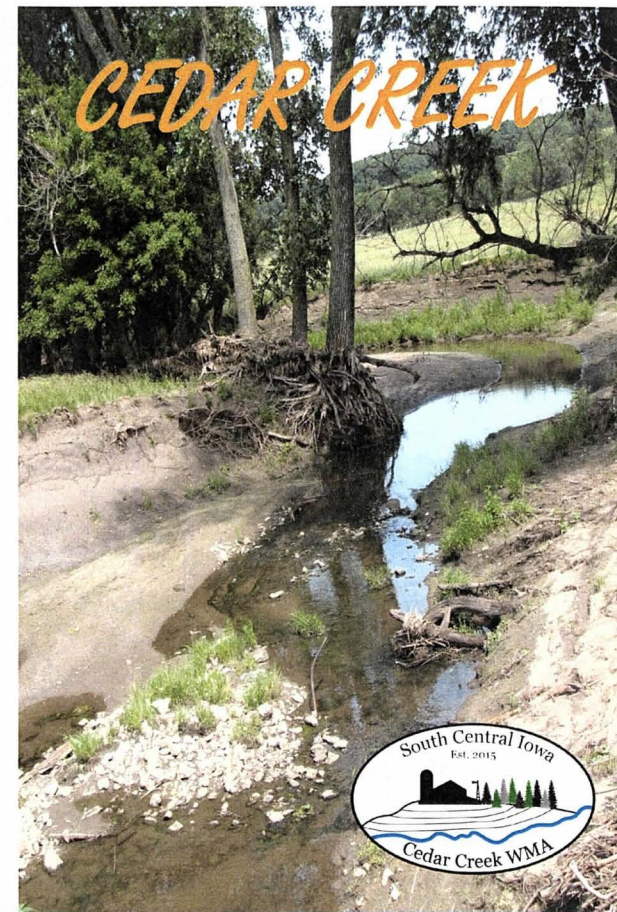
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### For More Information Contact:

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1701 South B Street, Suite 100  
Albia, IA 52531  
PH: (641) 932-5144 Ext. 3

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## Environmental Sustainability & Water Quality Project

### Our Vision

*Is to engage community efforts that will benefit our natural resources today, while improving soil health and protecting water quality of Cedar Creek for tomorrow.*



## History

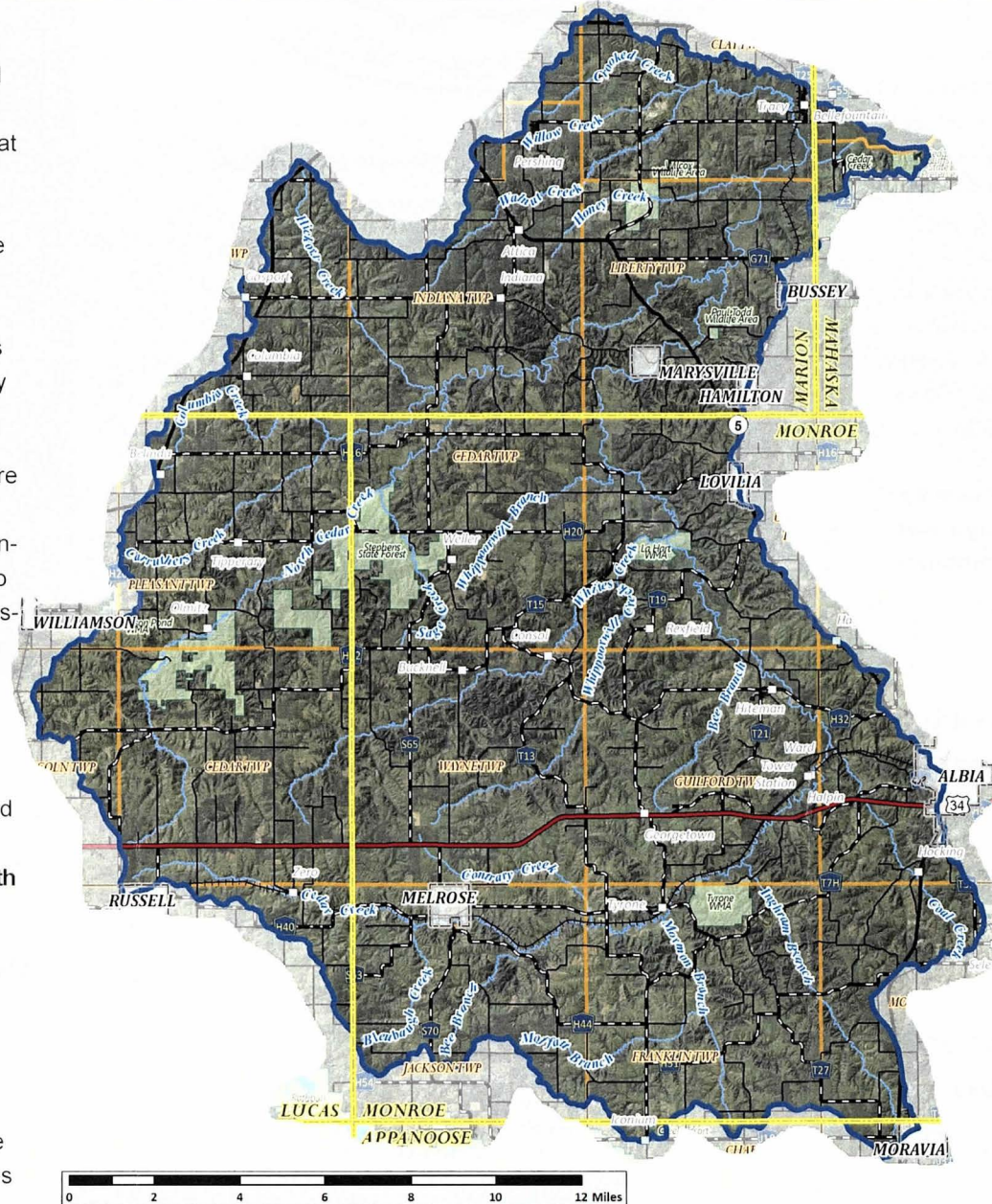


Cedar Creek has a large watershed covering 269,512 acres and is comprised of 14 sub-watersheds that extends into 5 local counties: Appanoose, Lucas, Mahaska, Marion and Monroe. The headwaters start in Lucas County and at the Appanoose - Monroe County line, where it extends northward into Marion County, outletting at the Des Moines River two miles south of Tracy, Iowa, which is approximately 16 miles north of Eddyville, Iowa.

Due to water quality issues caused by severe flooding and erosion problems, a local non-profit group known as a Watershed Management Authority (WMA), was organized to collaborate and implement solutions addressing these issues to improve water quality.

On August 13, 2015, with full support from Appanoose, Lucas, Mahaska, Marion and Monroe Soil Water Conservation Districts, County Board of Supervisors and Watershed Municipalities, a working agreement (28E) was established formally founding the **"South Central Iowa Cedar Creek Watershed Management Authority" (WMA)**.

The WMA is currently seeking funding to complete a hydrology study and develop a watershed management plan. This information will be obtained from assessments and scientific data collected which will guide the implementation of conservation practices to reduce flood and erosion damage.



## What you can do

To assure a successful watershed project, the South Central Iowa Cedar Creek WMA is reaching out to the public to help implement the **following steps** to achieve our watershed goals:

- **Support** conservation assessments and activities
- **Encourage** your neighbors, other landowners, producers and urban communities to protect our natural resources through good conservation practices
- **Volunteer** to promote outreach activities
- **Donate** to support the WMA's efforts in administering the project through public education and outreach, grant writing and grant matching assistance

*\*\* All donations to the SC IA Cedar Creek WMA are greatly appreciated and will go toward watershed activities that will support, sustain and improve water quality of Cedar Creek!*

