

Draft Minutes
Upper Cedar Watershed Management Improvement Authority
March 15, 2016 Regular Meeting, 6:00PM
Charles City Public Library, Zastrow Room

Chair Sherman Lundy called the meeting to order at 6:00pm. Self-introductions were made and attendees are included on the sign-in sheet attached hereto and made a part hereof, including board members. A quorum was confirmed.

AGENDA: Tim Zoll moved and Ron Lenth seconded approval of the agenda with addition of Kip Ladage report regarding City of Plainfield. All ayes. Motion Carried.

MINUTES: Rick Bodensteiner moved and Ken Abrams seconded approval of the December 8, 2015 full board minutes. All ayes. Motion Carried.

Jason Smith with US Army Corp of Engineers: Non-structural Land Use Change Impacts on Structure Losses in Cedar River Communities: The Iowa Silver Jackets team developed a planning level hydraulic model for the main stem of the Cedar River basin in order to evaluate how community structure damages change over time due to land use and climate changes. The team identified which communities are most sensitive to changes both by change in total damages and also by percent change of damages. Lastly, the team explored a couple of non-structural measures for the City of Charles City to identify whether the costs and benefits associated these actions have more benefits or costs per structure and as a system of structures. This is useful in helping communities know where there may be Federal Interest in helping with non-structural mitigation actions to reduce community flood risk.

The link to the page the report is located <http://silverjackets.nfrmp.us/State-Teams/Iowa> . The actual report may be found on lower right hand side at link titled •Non-Structural Landuse Change Impacts on Structure Losses in Cedar River Communities Report, January 2016 (pdf, 6.6 MB)

RCPP Update Mary Beth Stevenson: Charles City, the Mitchell & Floyd County Soil and Water Conservation Districts, and eleven partners were recently awarded \$1.6 million for the 'Urban-Rural Partnership Project' through the USDA-NRCS Regional Conservation Partnership Program (RCPP). The initiative will bring together diverse partners throughout the Upper Cedar watershed to support agricultural conservation efforts, with the recognition that many on-farm conservation practices not only provide direct benefit to a producer, but also generate an array of benefits to downstream communities and watershed residents. The partnership intends to utilize the federal funding, along with contributions from state and local partners, to achieve water quality improvements and to build bridges among urban and rural stakeholders.

Beaver Creek Project Update: Mark Kuhn & Dennis Sande reported one project is done except for seeding that will be done this spring. Two projects will be completed this spring. Two will be started as soon as weather permits.

Rock Creek Project Update: Eric Jellum for Adam Kiel, IASBA: Water Quality Initiative grant to construct 24 bioreactor or saturated buffers in the Rock Creek watershed. This is a 3 year project that started June 1st of 2015. We have designs completed for 8 bioreactors and 2 saturated buffers. Currently we are working with contractors to get construction estimates. We anticipate construction of these 10 sites this spring. We will be looking for the remaining sites over the next months and years of the project.

City of Plainfield: Kip Ladage – City has two issues 1) High nitrate levels 2) Water volume.

February 22, 2016 Statewide WMA MTG: Susan Judkins – please finish

2016 legislative Update: Bills still alive HF 2410 and HF 2382

Bylaw Questions: Board of Directors sheet was made available indicating director terms. Information needed from member entities is term in years. Original terms were staggered terms. (Re)appointments are for four years. Thank you Gloria Carr, Floyd County Auditor for clarifying this.

Member watershed updates: none in addition to above.

Public Comment: None

Next meeting: June 22, 2016 5pm Dennis Sande will arrange for a tour of Beaver Creek projects and meeting will be held at Colwell Community Center.

Item for next meeting: Funding for staff. Also Chair requested that member entities submit projects to have on file when funding becomes available. Kip Ladage submitted projects for Bremer County and Kurt Hoeft submitted projects for Mitchell County.

Adjourn: Mark Kuhn moved and Karen second. Meeting adjourned 7:40pm

Karen Damjanovic

Secretary