

Planning Update November 9, 2017

Northeast Iowa RC&D: 563-864-7112

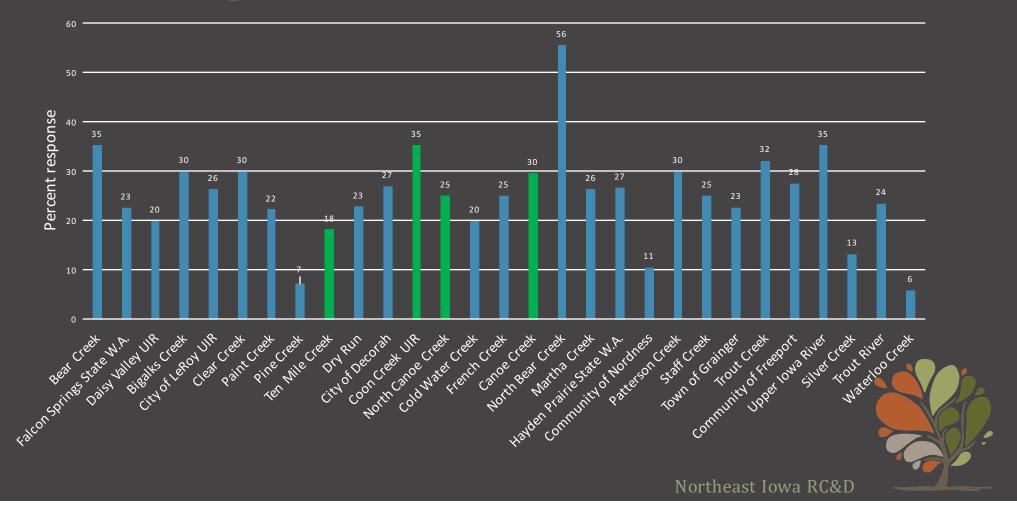


Landowner Survey

- 1,300 surveys mailed to landowners in the Upper Iowa Watershed.
- 304 surveys returned, 23% response rate.
- Results from the survey help us understand landowners' experiences, attitudes, and willingness to participate in solutions.



Percent response from each HUC 12 sub-watershed

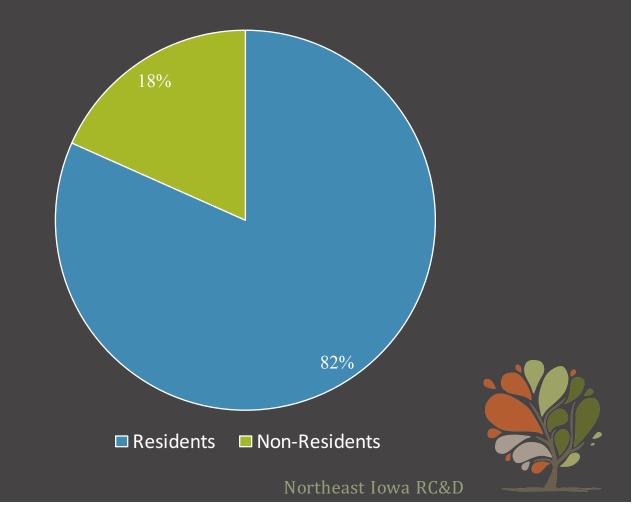


Number of respondents who reside in the UIR watershed

41% of respondents own farmland.

Nearly 40% of respondents live in a town, city or village.

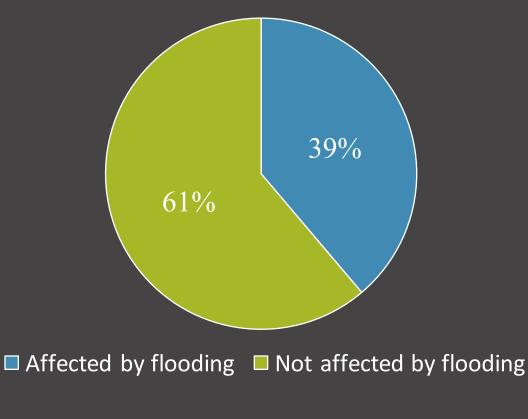
44% of non-residents live over30 miles awayfrom watershed.



Respondents whose land or home has been affected by flooding in the last five years

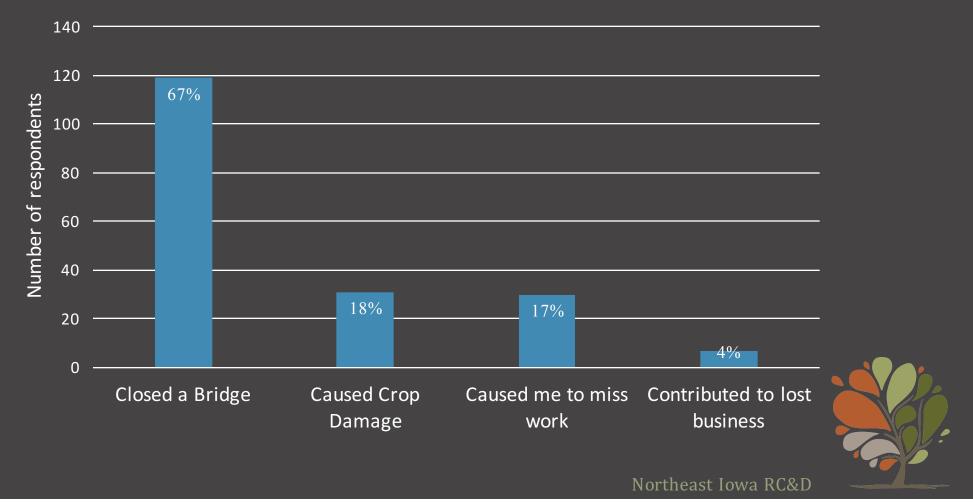
Nearly half those respondents experienced flooding 2-3 times.

80% of respondents know someone who has been impacted by flooding.

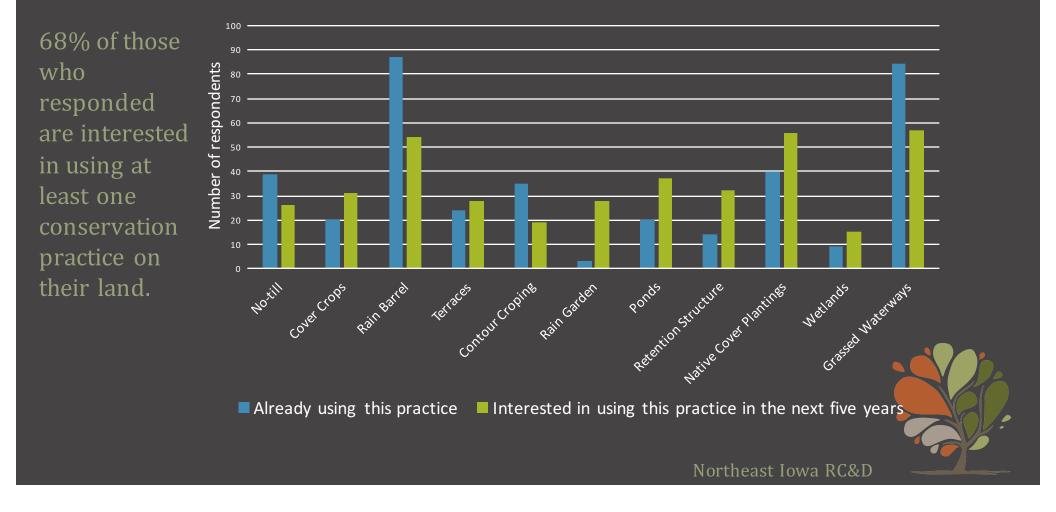




How flooding has impacted residents in the UIR

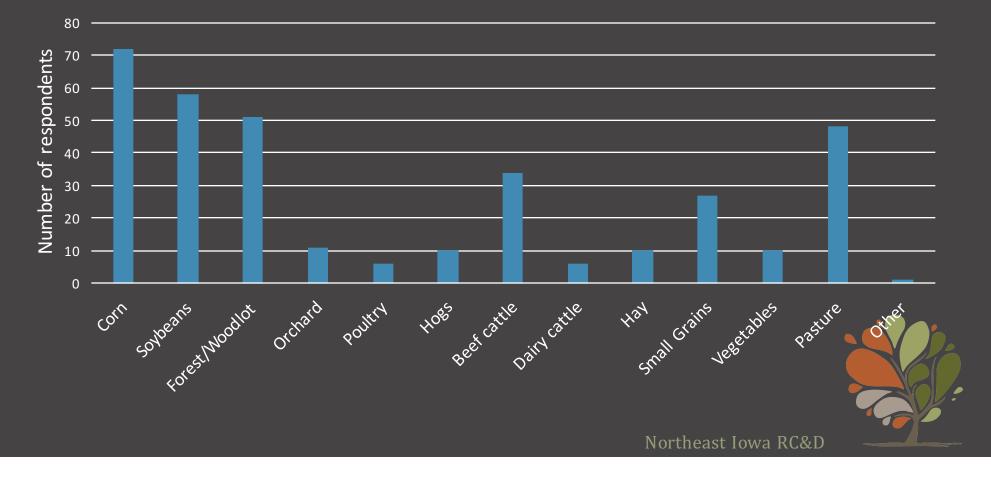


Practices farmers are using or are interested in using.



Crops and livestock raised on respondents' farms

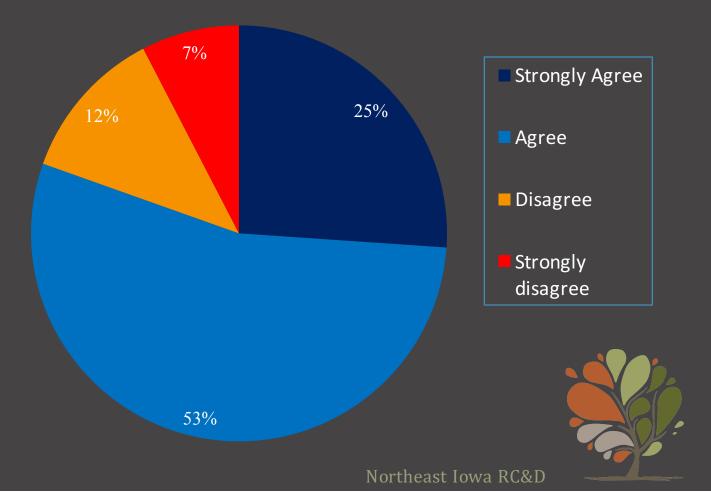
41% of respondents farm or own farmland.



Farmers interested in receiving conservation assistance

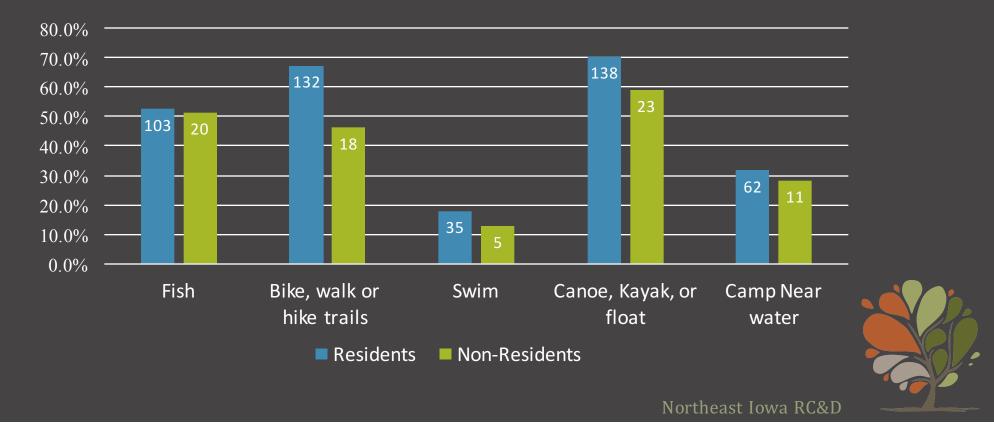
Nearly 80% of farmers and farmland owners are interested in potentially receiving funding for adopting conservation practices.

54% of farmers said cost was a limiting factor when implementing conservation practices.

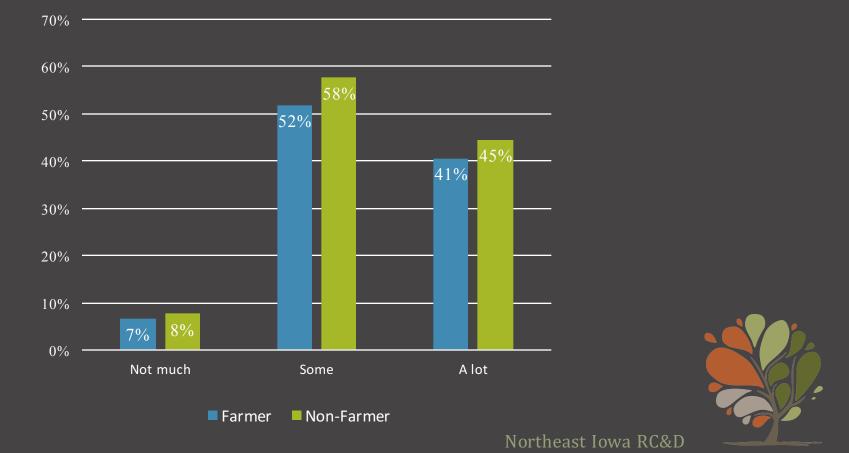


How Residents and Non-residents recreate in the UIR Watershed

73% of respondents are involved in some form of outdoor recreation in the Upper Iowa Watershed.

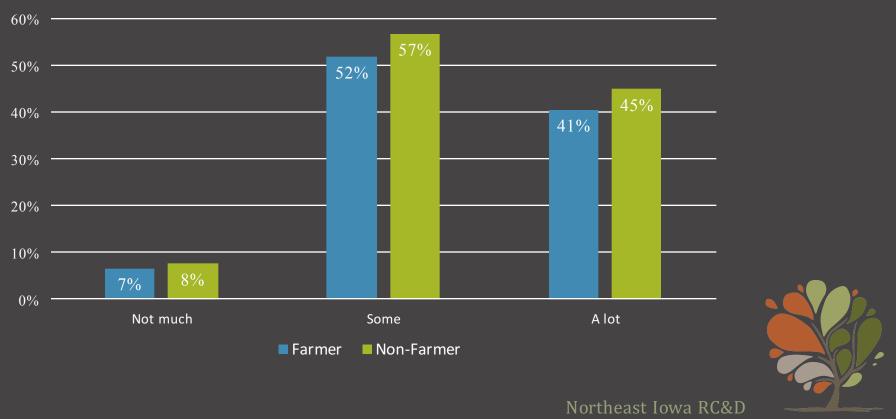


Views about the contribution to flooding in the UIR Watershed



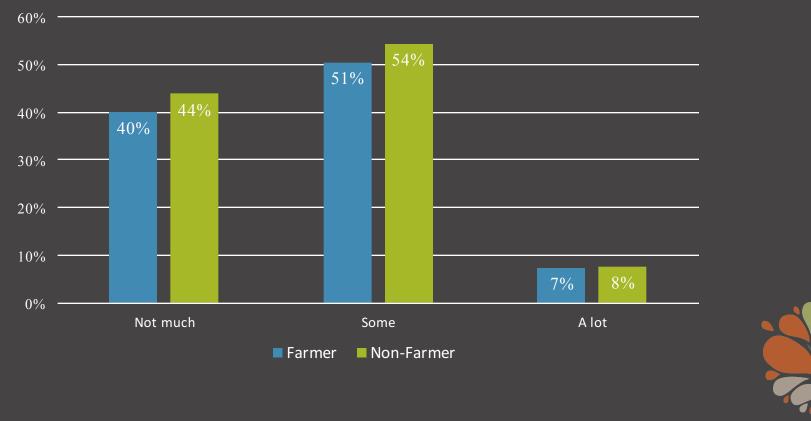
Land Use

Views about the contribution to flooding in the UIR Watershed



Tillage Practices

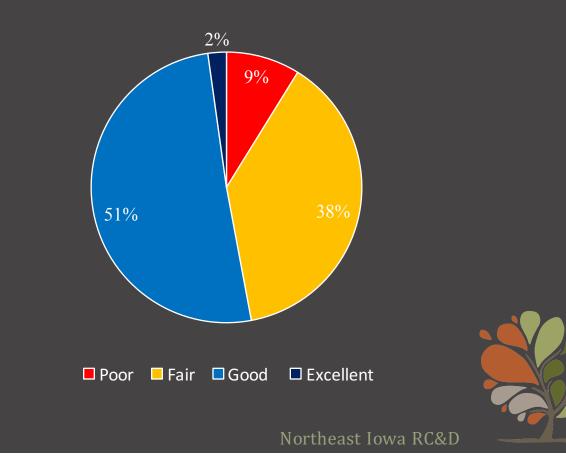
Views about the contribution to flooding in the UIR Watershed



Control Structures

Landowners view on the quality of surface waters in the UIR Watershed

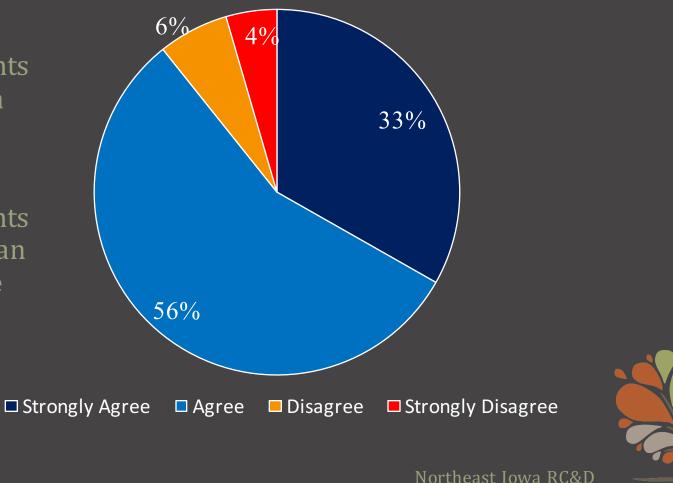
53% of respondents think that the quality of surface water in the UIR Watershed is good or excellent.



Flooding is a problem in the Upper Iowa Watershed

89% of respondents think flooding is a problem.

80% of respondents think that more can be done to reduce flood risk in the watershed.



Landowner Survey

When asked if they were interested in learning more about how they could reduce flooding and/or improve water quality:

• 60% of overall respondents agreed they wanted to learn more!



Landowner Survey

The full landowner survey report will be included in the plan.

Data may be helpful in future efforts to:

- Prioritize sub-watersheds for future projects
- Demonstrate need & interest to secure funding
- Shape outreach, education and communications



Upper Iowa Watershed Open Houses

Wings Bar and Restaurant-Dorchester, Iowa Tuesday, November 14th, 12:00-1:30pm

Decorah City Council Chambers Monday, November 27th, 7:00-8:30pm

Cresco United Methodist Church (next to library) Tuesday, November 28th, 6:30-8:00pm



Upper Iowa Watershed Open Houses

Inform & educate people about their watershed!

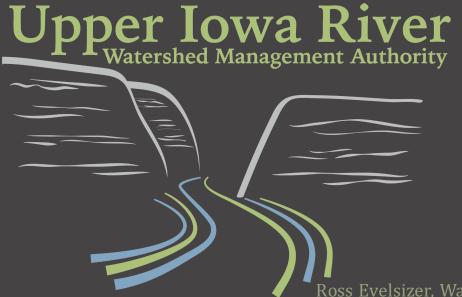


Gather input from the public:

- What do they value?
- What concerns do they have? Flooding? Water quality?
- What do they want to do on their own land and in their communities?



Northeast Iowa RC&D



Questions?

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