A vision for a more resilient Iowa

The Iowa Watershed Approach

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Highlights of Flood Resilience Survey Results

WHEN ASKED ON THE SURVEY...

Indicate your level of agreement with the statement: “My community is flood resilient.”
Responses varied between feeling pretty resilient and not resilient

In your experience, where in your community is flooding likely to occur?
• City of Independence
• Smaller communities with less available money
• Neighborhoods with low resiliency

Who else do you think should be involved in the IWA project or in resilience activities who were not present at this meeting?
• Ag groups
• County engineers
Flood Resilience Team is looking forward to working with you to improve flood resilience in your watershed and communities!
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Average annual precipitation. Estimates are based on the 30-year annual average (1981-2010).
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(Data source: http://www.prism.oregonstate.edu/)
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Rain (inches)

Upper Wapsipinicon

Rain (inches)

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Streamflow / Rain (-)

- Anamosa
- Independence

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### Historic Crests

<table>
<thead>
<tr>
<th>Near Tripoli (15)</th>
<th>At Independence (15)</th>
<th>At Anamosa (21.5)</th>
</tr>
</thead>
<tbody>
<tr>
<td>18.50 ft on 07/21/1999</td>
<td>22.35 ft on 05/18/1999</td>
<td>26.18 ft on 06/13/2008</td>
</tr>
<tr>
<td>18.24 ft on 06/09/2008</td>
<td>21.11 ft on 07/18/1968</td>
<td>23.71 ft on 07/26/2010</td>
</tr>
<tr>
<td>17.26 ft on 07/01/1969</td>
<td>20.30 ft on 08/26/1990</td>
<td>22.90 ft on 07/21/1968</td>
</tr>
<tr>
<td>15.97 ft on 05/23/2004</td>
<td>18.86 ft on 06/11/2008</td>
<td>22.73 ft on 05/26/2004</td>
</tr>
</tbody>
</table>

### Accumulated Rain (in)

  - New Hampton
  - Buchanan
  - Tripoli
  - Anamosa
  - Independence

- **6/3/2008 - 6/13/2008**
  - New Hampton
  - Buchanan
  - Tripoli
  - Anamosa
  - Independence

- **7/16/2010 - 7/26/2010**
  - New Hampton
  - Buchanan
  - Tripoli
  - Anamosa
  - Independence

- **9/17/2016 - 9/27/2016**
  - New Hampton
  - Buchanan
  - Tripoli
  - Anamosa
  - Independence
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[Map and graphs showing streamflow and depth to water level for different locations, including Tripoli and Independence.]
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