

Gatekeeper

Welcome to the Colorado 2013 Floods Survey! The purpose of this survey is to gather information from local-level water managers and experts both in the government and non-government sectors about community responses to Colorado's 2013 floods over the course of three years. If you have previously participated in a survey for this project, we appreciate your input and hope you will participate in this third and final survey.

It is entirely your choice whether or not to participate in this survey. This online survey will take approximately 15 minutes to complete.

There are no direct benefits from participation in this study.

Risks associated with this study are minimal and include the possibility that you may choose to divulge embarrassing information. There is minimal risk associated with a series of questions that asks your community and professional experience. However, these data will only be used and reported in aggregated form and will not be used to identify any individual.

You have the right to skip most questions in the survey, if you choose. There are only a few questions that are required as part of this survey, and they are indicated clearly.

If you should have questions or concerns before, during, or after your participation, please contact Deserai Anderson Crow, Ph.D., a faculty member in the University of Colorado Denver's School of Public Affairs, Campus Box 142, P.O. Box 173364, Denver, CO 80217-3364; or Elizabeth A. Albright, Ph.D., a faculty member at Duke University's Nicholas School of the Environment and Earth Sciences, Durham, NC 27708. Deserai Crow can be reached at (303)315-0146 or Deserai.crow@ucdenver.edu. Elizabeth Albright can be reached at (919)613-8153 or elizabeth.albright@duke.edu.

If you have questions regarding your rights as a participant, any concerns regarding this project or any dissatisfaction with any aspect of this study, you may call Deserai Crow. You may also call the Multiple Institutional Review Board (IRB) at 303-724-1055.

Do you agree to participate in this study?

- Yes
- No

Intro

Start of Section 1 (of 4)

Note: Please, if at all possible, go through the survey all the way through to the survey completion screen so that we can collect the highest quality data on Colorado's flood recovery process. Thank you.

Have you previously participated in a survey associated with this project in either 2014 or 2015?

- Yes
- No

At which level do you primarily work or volunteer on flood recovery issues?

- City/town
- County

In which community do you primarily work or volunteer on flood recovery issues?

- Boulder
- Lyons
- Longmont
- Loveland
- Estes Park
- Greeley
- Evans

In which county do you primarily work or volunteer on flood recovery issues?

- Boulder County
- Larimer County
- Weld County

In what department, division, commission or board in your community do you work or volunteer?

- City administration
- Transportation
- Parks and recreation or open space
- Environment

- Housing and human services
- Planning
- Economic development
- Water and sewers
- Fire or emergency response
- Electric utilities
- Flood Task Force
- Other

In which community do you live?

- Boulder
- Lyons
- Longmont
- Loveland
- Estes Park
- Greeley
- Evans
- Other

What is your position in your department, division, commission or board?

- Mayor
- City manager
- Environmental manager
- Engineer
- Planner
- Economic developer
- Board or Commission member
- Flood Task Force member
- Other

When did you start serving in this position? Please give the month and year.

None Little Some A lot Total loss

Has your position or title changed as a result of the September 2013 floods?

- Yes
- No

Approximately how many years have you been in your professional field? If you are a City Council or Board member, how long have you served in this role?

Main Questions (new and repeat respondents)

Start of Section 2 (of 4) -- 25% of survey questions complete

To what extent were the damages from the September 2013 floods

	None	Little	Some	A lot	Total loss
to your personal property?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
to your neighborhood?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
to your community?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please check the three sectors in your community that were most severely impacted by the 2013 flood.

- Residential
- Waste water infrastructure
- Drinking water infrastructure
- Power infrastructure
- Commercial
- Agriculture
- Parks
- Trails and bike paths
- Open space
- Roads and bridges
- Stream bed/Natural infrastructure
- Other

Other

Other

Not at all Important A little bit important Somewhat Important Very Important Strongly Disagree Strongly Agree Don't Know

For each item listed below, rate each resource on a scale of Not at All Important to Very Important for your community during the flood RECOVERY process.

	Not at all Important	A little bit important	Somewhat Important	Very Important
Geographic Information Systems (GIS) or mapping capabilities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Floodplain maps in place prior to September 2013	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Landuse plans or other planning documents in place prior to September 2013	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Technical assistance from FEMA	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Financial assistance from FEMA	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Human resources from FEMA	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Technical assistance from other federal agencies	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Technical assistance from the State of Colorado agencies	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Financial assistance from the State of Colorado	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Human resources from the State of Colorado	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

For each item listed below, rate each resource on a scale of Not at All Important to Very Important for your community during the flood RECOVERY process.

	Not at all Important	A little bit important	Somewhat Important	Very Important
Relationships with non-governmental organizations within your community	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Relationships with non-governmental organizations outside your community	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Relationships with other flooded communities in Colorado	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Relationships with non-flooded communities in Colorado	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Relationships with private contractors, engineers, technical experts	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Relationships with community members	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Relationships with the businesses in your community	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

For each item below, please indicate your level of agreement with the following statements:

	Decreased significantly	Decreased	Stayed about the same	Increased	Increased significantly	Strongly Agree	Don't know
Our community had adequate pre-existing financial resources to recover from the 2013 flood (not including resources from outside your community).	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Our community had adequate pre-existing technical resources to recover from the flood (not including resources from outside your community).	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Our community had adequate pre-existing human resources (such as government staff) to recover from the flood (not including resources from outside your community).	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
FEMA has provided adequate financial resources to our community for recovery.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The State of Colorado has provided adequate financial resources to our community for recovery.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

To the best of your knowledge, tick whether availability of each resource has decreased, stayed the same, or increased in your community as a result of the September 2013 floods.

	Decreased significantly	Decreased	Stayed about the same	Increased	Increased significantly	Don't know
Geographic information systems or mapping capabilities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Financial resources from FEMA	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Technical resources from FEMA	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Human resources (e.g., staff) from FEMA	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Financial resources from the State	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Technical resources from the State	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Human resources (e.g., staff) from the State	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Financial resources from your county government	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Technical resources from your county government	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

To the best of your knowledge, tick whether availability of each resource has decreased, stayed the same, or increased in your community as a result of the September 2013 floods.

	Decreased significantly	Decreased	Stayed about the same	Increased	Increased significantly	Don't know
Support from community members	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support of local non-governmental organizations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support of non-governmental organizations that are based outside of your community	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support of faith-based organizations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Decreased significantly	Decreased	Stayed about the same	2-3 Months as Weekly	Increased significantly	Can't Remember
Technical resources from academics or universities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Community staff working on flood-related issues	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Financial resources from other communities in Colorado	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Technical resources from other communities in Colorado	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

On average, how often did you meet with these individuals or groups to discuss flood-related issues PRIOR TO the September 2013 floods?

	Never	Less than monthly	Monthly	Weekly	Daily	Can't Remember
Individuals within your department or organization	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Government staff within your community but outside your organization, department or board.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Board or Commission Members	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your city manager	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your mayor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other communities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staff from your county government	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staff from the State of Colorado	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staff from FEMA	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staff from the Army Corps of Engineers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staff from the Bureau of Reclamation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Contractors	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Academics/researchers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Local non-governmental organizations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Local businesses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Faith-based organizations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Community members	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

On average, how often did you meet with these individuals to discuss flood-related issues IN THE WEEKS/MONTHS IMMEDIATELY FOLLOWING the September 2013 floods?

	Never	A few times per year	Once a month	2-3 times monthly	Weekly	Daily	Can't Remember
Individuals within your department or organization	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Government staff within your community but outside your organization, department or board.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Board or Commission Members	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your city manager	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your mayor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other communities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staff from your county government	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staff from the State of Colorado	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staff from FEMA	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staff from the Army Corps of Engineers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staff from the Bureau of Reclamation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Contractors	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Academics/researchers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Local non-governmental organizations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Local businesses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Faith-based organizations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Community members	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

On average, how often did you meet with these individuals to discuss flood-related issues in the YEARS FOLLOWING the September 2013 floods?

	Never	A few times per year	Monthly	Weekly	Daily	Can't Remember
Individuals within your department or organization	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Government staff within your community but outside your organization, department or board.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Board or Commission Members	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your city manager	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your mayor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other communities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staff from your county government	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staff from the State of Colorado	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staff from FEMA	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staff from the Army Corps of Engineers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staff from the Bureau of Reclamation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Never	A few times per year	Some Monthly	A moderate Weekly	A good deal Daily	A lot of times a week	Highly
Contractors	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Academics/researchers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Local environmental non-governmental organizations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Local businesses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Faith-based organizations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Community members	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

On a scale of one (lowest level of trust) to seven (highest level of trust), how strongly do you trust the following when dealing with flood issues:

	Lowest level	A little bit	Some trust	A moderate level	A good deal	A lot	Highest level
Individuals within your department or organization	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Government staff within your community but outside your organization, department or board.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Board or Commission Members	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your city manager	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your mayor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other communities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staff from your county government	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staff from the State of Colorado	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staff from FEMA	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staff from the Army Corps of Engineers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staff from the Bureau of Reclamation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Contractors	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Academics/researchers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Local environmental non-governmental organizations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Local businesses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Faith-based organizations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Community members	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

50% of survey questions complete

Before September 2013 Flood

After September 2013

To the best of your ability, please list all organizations, government agencies (federal, state or local), institutions, and communities with whom you have had direct contact about flooding issues since September 2013.

Never Yearly Monthly Weekly Daily

Never Yearly Monthly Weekly Daily

If you are aware of any groups or organizations in your community that formed or emerged after September 2013 in response to the floods, please list them here.

Please tick the appropriate answer for both before and after the September 2013 flood. **We define a flood-related public meeting as a meeting in which the primary purpose is to collect information from and/or spread information to the general public about floods.** Please leave blank if you do not remember.

	Before September 2013 Flood					After September 2013				
	Never	Yearly	Monthly	Weekly	Daily	Never	Yearly	Monthly	Weekly	Daily
I organized a flood-related public meeting.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I facilitated a flood-related public meeting.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I attended a flood-related public meeting.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My department or organization organized a flood-related public meeting.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My community organized a flood-related public meeting.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please tick the appropriate answer for both before and after the September 2013 flood. **We define any flood-related task force or working groups as a group of individuals from inside and/or outside of government who meet regularly to discuss flood-related issues.** Please leave blank if you do not remember.

Before September 2013 Flood

After September 2013

	Never	Yearly	Monthly	Weekly	Daily	Never	Monthly	Yearly	Weekly	Daily
I organized a flood-related task force or working group meeting.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I facilitated a flood-related task force or working group meeting.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I attended a flood-related task force or working group meeting.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My department or organization organized a flood-related task force or working group.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My community organized one or more flood-related task force or working group meetings.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Tick all that apply. In the years following the September 2013 floods, my department or organization (e.g., board, task force, commission, non-profit organization):

- has posted flood recovery material on our website.
- has sent out one or more flood recovery press releases.
- has posted flood recovery material to Facebook.
- has posted flood recovery material on Twitter.
- has conducted a flood-related citizen survey.

Please tick how strongly you agree or disagree with the following statements.

	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree
Our community's flood recovery process has been transparent.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Our community's flood recovery process has been open.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Our community's flood recovery process has been fair.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We have had a high-level of community participation in the flood recovery process.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We have sought the opinion of the public in the flood recovery process.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We have sought the opinion of the business community in the flood recovery process.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communication with the public on flood recovery issues has been clear.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communication with the public on flood recovery issues has been frequent.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

For each statement below, select whether your community will complete, is in the process of completing, or has completed the following activities.

	No	No, but will in the future	Yes, ongoing	Yes, completed
My department or organization (e.g., board, commission, task force or non-profit organization) has discussed previous flood-related policies or plans.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
My department or organization has commissioned flood-related scientific or technical studies.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My department or organization has conducted flood-related scientific or technical studies.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We have reorganized our organization's or department's internal organization because of the floods.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

For each statement below, select whether your community will complete, is in the process of completing, or has completed the following activities.

	No	No, but will in the future	Yes, ongoing	Yes, completed
My community has updated our floodplain maps as a results of the floods.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My community has updated our land use plans as a result of the floods.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My local government has purchased homes in the floodplain as a result of the floods.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My community has purchased businesses in the floodplain as a result of the floods.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My community has redesigned park, trails or open space as a result of the floods.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My community has conducted a creek restoration project as a result of the floods.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

For each statement below, select whether your community has made significant changes to the following as a result of the floods (e.g., your city revised the city charter based on the flood experience):

	No	No, but will in the future	Yes, ongoing	Yes, completed
Our building codes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Our road infrastructure	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Our drinking water infrastructure	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Our wastewater infrastructure	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Our electrical infrastructure	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Our gas infrastructure	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please indicate your level of agreement with each of the following statements.

	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree
We are approaching the limit of the number of people the earth can support.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Humans have the right to modify the natural environment to suit their needs.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
When humans interfere with nature it often produces disastrous consequences.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Human ingenuity will insure that we do NOT make the earth unlivable.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The earth has plenty of natural resources if we just learn how to develop them.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Despite our special abilities humans are still subject to the laws of nature.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The so-called "ecological crisis" facing humankind has been greatly exaggerated.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The balance of nature is very delicate and easily upset.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Humans will eventually learn enough about how nature works to be able to control it.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
If things continue on their present course, we will soon experience a major ecological catastrophe.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

ACF

Start of Section 3 (of 4) -- 70% of survey questions complete

Please indicate your level of agreement with each of the following statements.

	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree
The risk of <u>flooding</u> in Colorado has increased over the past 20 years.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The risk of <u>flooding</u> in our community has increased over the past 20 years.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<u>Flooding</u> in our community is a severe problem.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The risk of <u>drought</u> in Colorado has increased over the past 20 years.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The risk of <u>drought</u> in our community has increased over the past 20 years.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<u>Drought</u> in our community is a severe problem.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The risk of <u>wildfires</u> in Colorado has increased in the last 20 years.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The risk of <u>wildfires</u> in our community has increased in the last 20 years.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<u>Wildfires</u> in our community are a severe problem.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please indicate your level of agreement with each of the following statements.

	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree
Flooding in our community is an infrastructure problem.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Flooding in our community is an economic development problem.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Flooding in our community is a public health problem.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Flooding in our community is a land use planning problem.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Flooding in our community is a floodplain management problem.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Climate change is a concern of our community government.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Climate change is a concern of our community members.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Below is a set of three sliders. Please indicate, based on your opinion, the likelihood of an extreme flood occurrence (greater than a 100-year flood) over the next ten years in each of the regions listed below. Use the slider below to indicate a percentage chance.

	0	10	20	30	40	50	60	70	80	90	100	
Your community												<input type="text"/>
Your river basin (e.g., The Big Thompson, St. Vrain, etc.)												<input type="text"/>
The State of Colorado												<input type="text"/>

Please use the sliders below to indicate a percentage chance of likelihood for the following statements.

	0	10	20	30	40	50	60	70	80	90	100	
The risk of flooding in our community is increasing.												<input type="text"/>

	No use	A little use	Some use	Heavy use
Climate change increases the likelihood of flooding in our community.				
The risk of wildfire in our community is increasing.				
Climate change increases the likelihood of wildfire in our community.				
The risk of drought in our community is increasing.				
Climate change increases the likelihood of drought in our community.				

Currently, in what ways does your community use the floodplain? To what extent?

	No use	A little use	Some use	Heavy use
Flood damage prevention	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Habitat protection	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Water quality improvement	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Recreational opportunities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bicycle or pedestrian trails	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Agriculture	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Utility/municipal infrastructure placement (e.g., drinking water pipelines, natural gas, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Residential infrastructure placement	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Commercial infrastructure placement	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Road placement	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

What do you think should be the important uses of the floodplain in your community?
 Please rate each category on a scale of 0 (not at all important) to 100 (highly important).

	Not important		Somewhat important		Strongly agree		Disagree		Neither Agree nor Disagree		Very important		Agree		Strongly Agree	
	0	10	20	30	40	50	60	70	80	90	100					
Flood damage prevention												<input type="text"/>				
Habitat protection												<input type="text"/>				
Water quality improvement												<input type="text"/>				
Recreational opportunities												<input type="text"/>				
Bicycle or pedestrian trails												<input type="text"/>				
Agriculture												<input type="text"/>				
Utility/municipal infrastructure placement (e.g., drinking water pipelines, natural gas, etc.)												<input type="text"/>				
Residential infrastructure placement												<input type="text"/>				
Commercial infrastructure placement												<input type="text"/>				
Road placement												<input type="text"/>				
Other <input type="text"/>												<input type="text"/>				

Please indicate your level of agreement with each of the following statements.

Strongly Disagree Disagree Neither Agree nor Disagree Agree Strongly Agree

	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree
Flood-damaged homes located in a floodplain should be removed in our community	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communities in the Front Range should prohibit development in the floodplain	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Creek corridors in our community should be used as vegetated open space or parklands	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Flood risk should be incorporated into our community's land-use plans	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Our community should change building codes to require raising buildings in the flood zone	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Our community should decrease the amount of impervious surface throughout our town/city	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

In your opinion, who has the primary responsibility for flood risk reduction?

- The individual citizen
- The city or town government
- The state government
- The Federal government

In your opinion, who has the primary responsibility for damage recovery after a flood?

- The individual citizen
- The city or town government
- The state government
- The Federal government

Profile

Start of Section 4 (of 4) -- 86% of survey questions complete

What is your highest level of education?

- High school diploma or GED
- Some college
- An associate's degree
- A Bachelor's degree
- Some post-graduate study

- A graduate degree (e.g., JD, MD, MA, PhD)

What is your gender?

- Female
- Male
- Prefer not to answer

What is your political affiliation?

- Democrat
- Republican
- Independent
- Other

Is there anything you think is important related to flood recovery or processes that we have not asked? We are interested in your views, thoughts, and perceptions of flood recovery in your community.