

# Dade County Hazard Mitigation Plan Update Meeting #5

November 26, 2018

Megan Clark, Senior Planner

Southwest Missouri Council of Governments



# Outline

- Participation overview
- Process recap
- Action Tracking
- Funding and Implementation Mechanisms
- Plan Adoption and Maintenance

# Local Plan Participation

- Attend a minimum of 2 Mitigation Planning Committee meetings
- Documentation of Time and Effort
- Adoption of the Hazard Mitigation Plan
- Complete Capabilities Survey
  - Current Plans
  - Additional Questions
  - Provide Insured Replacement Cost for Structures and Contents

# Time & Effort Reporting

- Hourly rate for volunteer time in Missouri:
  - \$23.21
- Federal mileage rate:
  - 54¢ per mile



# Local Plan Participation

Dade County Jurisdiction Participation Information									
	Meeting Attendance								
Jurisdiction	16-Jul	27-Aug	24-Sep	15-Oct	26-Nov	Capabilities Survey	Time Sheet(s)	Adoption Resolution	Action/STAPLEE sheets
Dade County	X	X	X	X		X	III	X	AS
Dadeville	Not Participating								
Everton			X	X		X	I		S
Greenfield	X	X				X	II		
Lockwood	X		X	X		X	III		
South Greenfield		X		X		X	I		
Village of Arcola		X		X		X	I		
Lockwood R-I				X	Alt	X	I		AS
Dadeville R-II	X			X		X	II		S
Everton R-III	Not Participating								
Greenfield R-IV			X	X		X	II		
Special Districts									
Dade County Nursing Home District	Not Participating								
Dade County Rural Fire Protection District	X		X			X	I		
Dadeville Rural Fire Protection District	X	X	X			X	I		
Lockwood Fire Department			X	X		X	I		
Stakeholders									
Dade County 911	X						I		
Dade County Health Department	X	X		X			II		
US Army Corps of Engineers- Stockton Lake	X	X	X	X			III		
MU Extension	X	X	X	X			III		

# 9 Tasks in the Planning Process

- Task 1: Determine the Planning Area and Resources → Completed
- Task 2: Build the Planning Team → YOU ARE THE TEAM!
- Task 3: Create an Outreach Strategy → July 16, 2018
- Task 4: Review Community Capabilities → Questionnaire
- Task 5: Conduct a Risk Assessment → August 27, 2018
- Task 6: Develop a Mitigation Strategy → 9/24/18 and 10/15/18
- Task 7: Review and Adopt the Plan → TODAY and on your own
- Task 8: Keep the Plan Current → That's YOU!
- Task 9: Create a Safe and Resilient Community → That's YOU!

# Action Tracking

- FEMA Action Tracker Website
  - <https://mat.msc.fema.gov>
  - Get bonus points for SEMA mitigation grants
- Or...monitor and track on your own



Mitigation Action Tracker Reporting Ideas Flags Help Log In

## Login


### Login with User ID & Password

User ID [Register for an account](#)

Password [Forgot Password?](#)

Login With User ID

### Login with PIV Card




Login with your  
**PIV**

*Remember to plug in  
your PIV card*

Login with PIV

For technical assistance, please call 1-877-336-2627 (toll-free) or email Risk MAP Support.

**WARNING** - You are about to access a Department of Homeland Security computer system. This computer system and data therein are property of the U.S. Government and provided for official U.S. Government information and use. There is no expectation of privacy when you use this computer system. The use of a password or any other security measure does not establish an expectation of privacy. By using this system, you consent to the terms set forth in this notice. You may not process classified national security information on this computer system. Access to this system is restricted to authorized users only. Unauthorized access, use, or modification of this system or of data contained herein, or in transit to/from this system, may constitute a violation of section 1030 of title 18 of the U.S. Code and other criminal laws. Anyone who accesses a Federal computer system without authorization or exceeds access authority, or obtains, alters, damages, destroys, or discloses information, or prevents authorized use of information on the computer system, may be subject to penalties, fines or imprisonment. This computer system and any related equipment is subject to monitoring for administrative oversight, law enforcement, criminal investigative purposes, inquiries into alleged wrongdoing or misuse, and to ensure proper performance of applicable security features and procedures. DHS may conduct monitoring activities without further notice.

 **FEMA**

FEMA Mitigation Action Tracker  
Version 2.0  
Released 2 years ago

# Action Tracking

Welcome to the FEMA Mitigation Action Tracker

Feel free to explore the map or database of registered actions, or enter your own action here.

States and Regions

Missouri

County

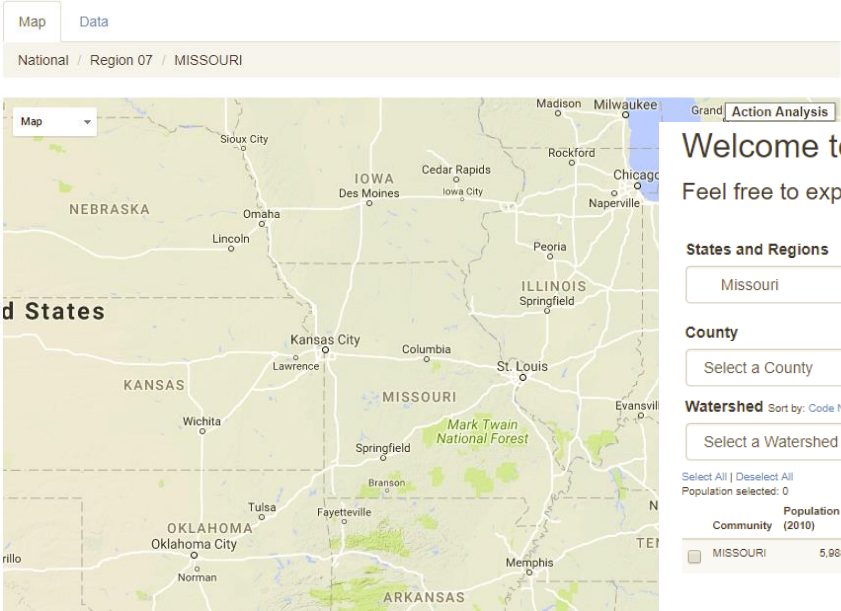
Select a County

Watershed Sort by: Code Name

Select a Watershed

Select All | Deselect All  
Population selected: 0

Community	Population (2010)	Approved Actions
MISSOURI	5,988,827	0



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States and Regions

Missouri

County

Select a County

Watershed Sort by: Code Name

Select a Watershed

Select All | Deselect All  
Population selected: 0

Community	Population (2010)	Approved Actions
MISSOURI	5,988,827	0

Map Data

Mitigation Action Data

For a more powerful, comprehensive listing of data, visit the [reporting page](#).

Show All Show My Entries Show Approved Entries Show Unapproved Entries

Show 10 entries

Search:

	Region	State	Community	Action Name	Population	Hazard	Category (Type)	Status	Source
<a href="#">More Info</a>	07	Missouri	Mcdonald County *	Localized flooding	16,251	Flood	Natural Systems (Mitigation Program: Stormwater Management)	Identified	RiskMAP Process
<a href="#">More Info</a>	07	Missouri	Kimberling, City Of	Acquire, elevate or flood-proof properti...	2,398	Flood	Structure and Infrastructure Projects (Acquisition)	Identified	Local Natural Hazard Mitigation Plan
<a href="#">More Info</a>	07	Missouri	Kimberling, City Of	Ensure that wastewater treatment systems...	2,398	Flood	Structure and Infrastructure Projects (Flood Control/Management)	Identified	Local Natural Hazard Mitigation Plan
<a href="#">More Info</a>	07	Missouri	Lock Springs, Town Of	As a result of a Risk MAP	57	Flood	Local Planning and Regulations (Zoning &	Identified	RiskMAP Process





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States and Regions

Missouri

County

Select a County

Watershed

Sort by: Code Name

Select a Watershed

Select All | Deselect All

Population selected: 0

Community

Population (2010)

Approved Actions

MISSOURI

5,988,927

0

Map

Data

Mitigation Action Data

For a more powerful, comprehensive listing of data, visit the [reporting page](#).

Show All

Show My Entries

Show Approved Entries

Show Unapproved Entries

Show 10 entries

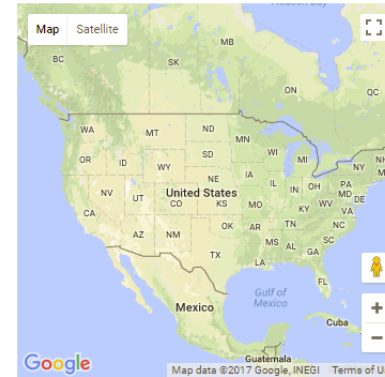
	Region	State	Community	Action Name	Population	Hazard	Category (
<a href="#">More Info</a>	07	Missouri	Branson West	Encourage the adoption of measures to co...	335	Flood	Local Plannir Regulations (Other)
<a href="#">More Info</a>	07	Missouri	Branson West	Ensure that wastewater treatment systems...	335	Flood	Structure and Infrastructure Projects (Flood Control/Mane
<a href="#">More Info</a>	07	Missouri	Branson West	Acquire, elevate or flood-proof properti...	335	Flood	Structure and Infrastructure Projects (Acquisition)

Showing 1 to 3 of 3 entries (filtered from 15,044 total entries)

+ Add Mitigation Action

## DESCRIPTION

Encourage the adoption of measures to control runoff from developing areas outside the floodplain where ordinances have not been enacted. **Approved**



## Details

### Action Name

Encourage the adoption of measures to control runoff from developing areas outside the floodplain where ordinances have not been enacted.

### Status

Identified

### Influenced by the RiskMAP Process

No

### Source

Local Natural Hazard Mitigation Plan

### Plan Name

Stone County Multi-Jurisdictional Natural Hazard Mitigation Plan - UPDATE

### Hazard Name

Flood

## Categories and Contacts

### Category Name

Local Planning and Regulations

### Category Type

Other

### Category SubType

N/A

### Contact Title

N/A

### Contact Name

N/A

### Responsible Agency

Other

## Funding

### Estimated Cost (Min)

\$0

### Estimated Cost (Max)

\$0

### Estimated Duration (Min)

0 Years

### Estimated Duration (Max)

0 Years

### Primary Funding Source

Community

## Record Details

### Created By/On

LynnJameson@fema.dhs.gov\_MAT on Thursday, February 28, 2013

Jameson, Lynn

Hazard Mitigation Community Planner

FEMA Region VII

**Approved**

## Community and Originator Contact Info

### Location

N/A

### Population

335

### Communities

BRANSON WEST (295430), MISSOURI

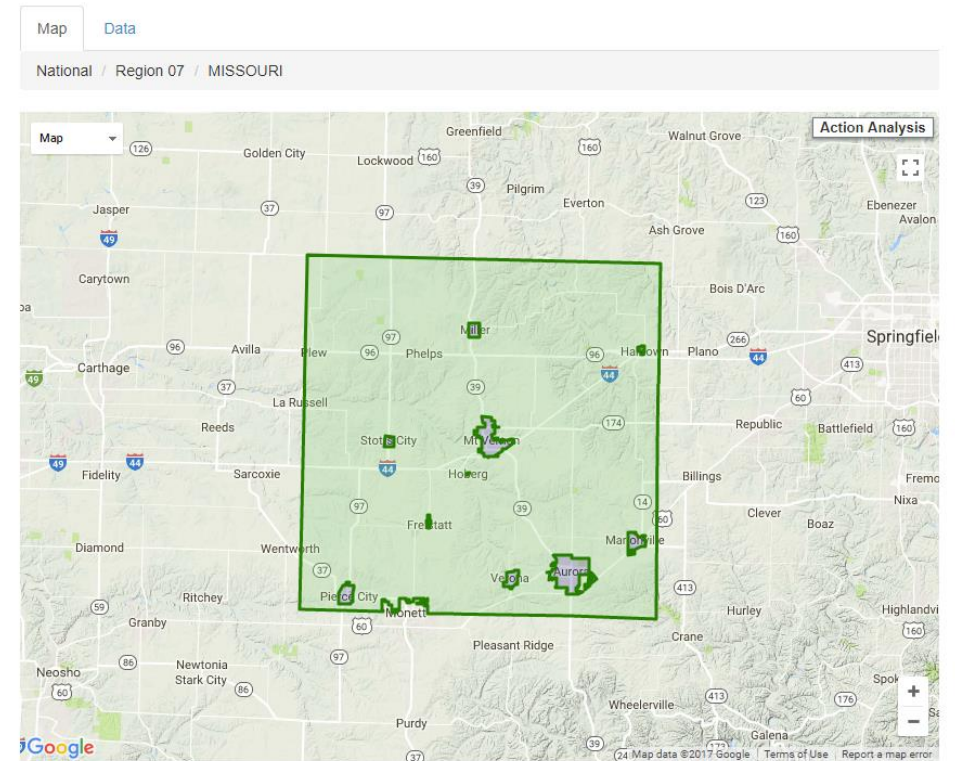
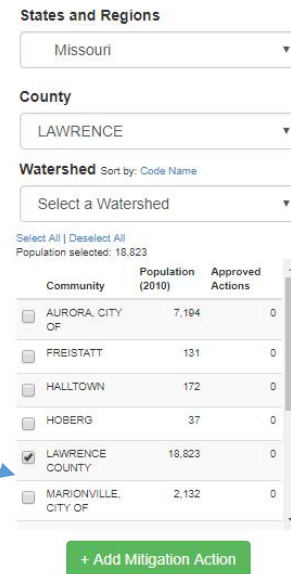
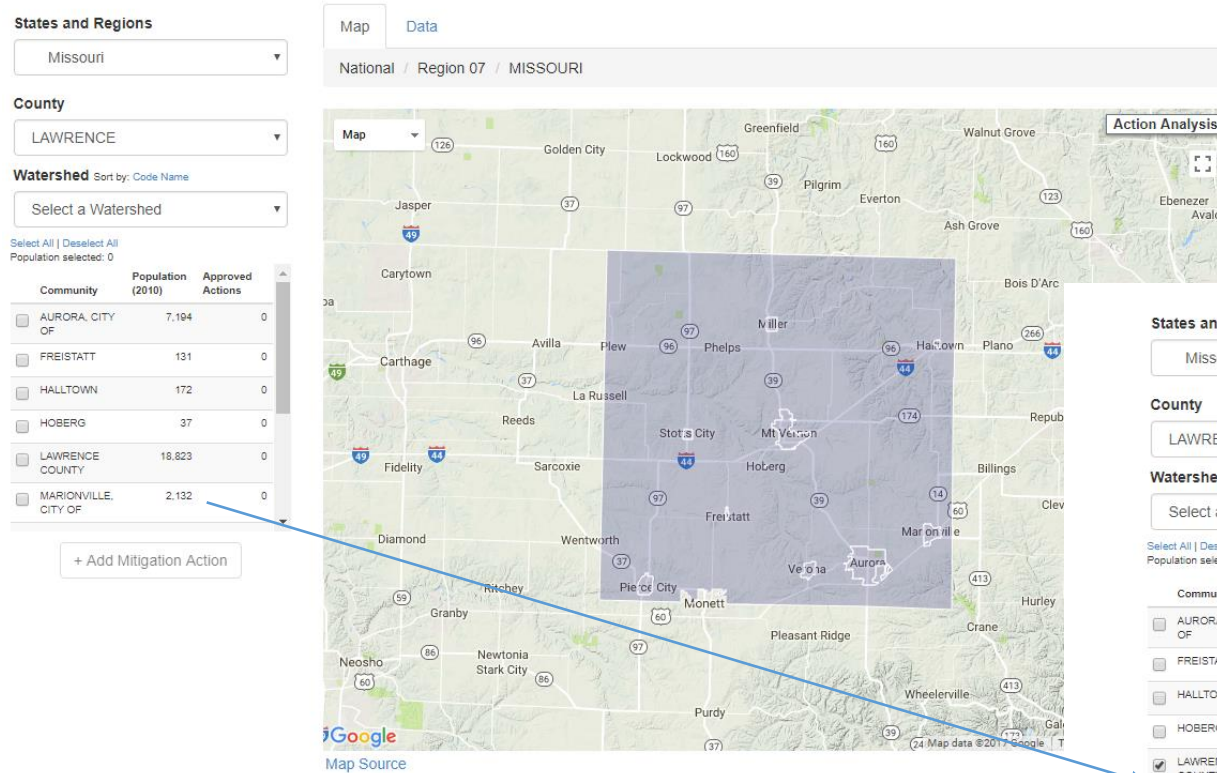
### Name of Person who Identified Action

N/A

### Title of Person who Identified Action

N/A

# Action Tracking



# Action Tracking

## States and Regions

Missouri

## County

LAWRENCE

## Watershed

Select a Watershed

Select All | Deselect All  
Population selected: 18,823

Community	Population (2010)	Approved Actions
<input type="checkbox"/> AURORA, CITY OF	7,194	0
<input type="checkbox"/> FREISTATT	131	0
<input type="checkbox"/> HALLTOWN	172	0
<input type="checkbox"/> HOBERG	37	0
<input checked="" type="checkbox"/> LAWRENCE COUNTY	18,823	0
<input type="checkbox"/> MARIONVILLE, CITY OF	2,132	0

+ Add Mitigation Action

Map Data

## Mitigation Action Form

Introduction 1 Contact 2 Action Data 3 Action Details Review

← Prev Next →

This form is used to create or edit mitigation actions. Please fill out the form as completely as possible, required categories please explain any of the categories please explain selected communities associated with this action.

Community

LAWRENCE COUNTY

Sum of Community Population(s) Associated with this Action

Action	Hazard	Sum of Community Population(s) Associated with this Action
There are no current actions tied to this community		

Welcome to the FEMA Mitigation Action Tracker

Feel free to explore the map or database of registered actions, or enter your own action here.

States and Regions

Missouri

County

TANEY

Watershed

Select a Watershed

Select All | Deselect All  
Population selected: 6,021,358

Community	Population (2010)	Approved Actions
<input type="checkbox"/> MARK TWAIN NATIONAL FOREST	1,090	0
<input type="checkbox"/> MERRIAM WOODS, VLG / TANEY CO.	1,717	0
<input type="checkbox"/> ROCKAWAY BEACH, TOWN OF	838	0
<input type="checkbox"/> TABLE ROCK, VILLAGE OF	287	0
<input checked="" type="checkbox"/> TANEY COUNTY*	32,431	0
<input type="checkbox"/> TANEYVILLE, VLG / TANEY COUNTY	396	0

+ Add Mitigation Action

Map Data

## Mitigation Action Form

Introduction 1 Contact 2 Action Data 3 Action Details Review

← Prev Next →

**Contact Title**  
The relevant Title of the primary local contact for this action

Contact Title

**Contact Name**  
The name of the primary local contact for this action

Contact Name

**Identified by Name\***  
Name of Person who Identified Action

Identified By

**Identified by Title**  
Title of Person who Identified Action

Identified Title

**Date Identified**  
Date when Action was Identified

mm/dd/yyyy

**RiskMAP Process**  
Please indicate if this action arose or was identified during the RiskMAP Process

☐ Yes, this was influenced by the RiskMAP Process

**Mitigation Action Source\***  
Please indicate the source of this Mitigation Action

Capital Improvement Plan  
Comprehensive Land Use Plan  
FMA Plan  
HMA Database  
Local Natural Hazard Mitigation Plan  
RiskMAP Process

# Action Tracking

States and Regions

Missouri

County

TANEY

Watershed

Sort by: Code Name

Select a Watershed

Select All | Deselect All

Population selected: 6,021,358

<input type="checkbox"/>	MARK TWAIN NATIONAL FOREST	1,090	0
<input type="checkbox"/>	MERRIAM WOODS.VLG / TANEY CO.	1,717	0
<input type="checkbox"/>	ROCKAWAY BEACH, TOWN OF	838	0
<input type="checkbox"/>	TABLE ROCK, VILLAGE OF	287	0
<input checked="" type="checkbox"/>	TANEY COUNTY*	32,431	0
<input type="checkbox"/>	TANEYVILLE.VLG / TANEY COUNTY	306	0

+ Add Mitigation Action

Map

Data

Mitigation Action Form

Introduction

1 Contact

2 Action Data

3 Action Details

Review

← Prev

Next →

Contact Title

The relevant Title of the primary local contact for this action

County Emergency Manager

Contact Name

The name of the primary local contact for this action

Chris Berndt

Identified by Name<sup>\*Req</sup>

Name of Person who Identified Action ⓘ

Chris Berndt

Identified by Title

Title of Person who Identified Action ⓘ

County Emergency Manager

Date Identified

Date when Action was Identified ⓘ

08/22/2017

Click here to explore the map or database of registered actions, or enter your own action here.

States and Regions

Missouri

County

TANEY

Watershed

Sort by: Code Name

Select a Watershed

Select All | Deselect All

Population selected: 6,021,358

<input type="checkbox"/>	MARK TWAIN NATIONAL FOREST	1,090	0
<input type="checkbox"/>	MERRIAM WOODS.VLG / TANEY CO.	1,717	0
<input type="checkbox"/>	ROCKAWAY BEACH, TOWN OF	838	0
<input type="checkbox"/>	TABLE ROCK, VILLAGE OF	287	0
<input checked="" type="checkbox"/>	TANEY COUNTY*	32,431	0
<input type="checkbox"/>	TANEYVILLE.VLG / TANEY COUNTY	306	0

+ Add Mitigation Action

Map

Data

Mitigation Action Form

Introduction

1 Contact

2 Action Data

3 Action Details

Review

← Prev

Next →

Mitigation Activity Name<sup>\*Req</sup>

Please enter the Mitigation Activity Name ⓘ

Use local and regional traditional media, and social media platforms, to raise awareness of mitigation activities.

Mitigation Action Status<sup>\*Req</sup>

Please indicate the current status of the Mitigation Action ⓘ

Identified

Scoped

In Progress

Completed

Mitigation Activity Location

Please enter a specific Latitude and Longitude ⓘ

Lat

Latitude

Long

Longitude

Mitigation Plan Name

Please enter the name of the Mitigation Plan that covers this Mitigation Activity ⓘ

Mitigation Plan Name

Hazard Type<sup>\*Req</sup>

Select the hazards affected by this Mitigation Action ⓘ

Tsunami

Volcano

Wildfire

Multiple Hazards

Other

# Action Tracking

## Welcome to the FEMA Mitigation Action Tracker

Feel free to explore the map or database of registered actions, or enter your own action here.

### States and Regions

Missouri

### County

TANEY

### Watershed Sort by: Code Name

Select a Watershed

[Select All](#) | [Deselect All](#)

Population selected: 8,021,358

<input type="checkbox"/>	MARK TWAIN NATIONAL FOREST	1,090	0
<input type="checkbox"/>	MERRIAM WOODS, VLG / TANEY CO.	1,717	0
<input type="checkbox"/>	ROCKAWAY BEACH, TOWN OF	838	0
<input type="checkbox"/>	TABLE ROCK, VILLAGE OF	287	0
<input checked="" type="checkbox"/>	TANEY COUNTY*	32,431	0
<input type="checkbox"/>	TANEYVILLE, VLG / TANEY COUNTY	398	0

+ Add Mitigation Action

[Map](#) [Data](#)

## Mitigation Action Form

1 Contact

2 Action Data

3 Action Details

Review

Finish

Prev

Next

**Responsible Agency**<sup>\*Req</sup>  
Please indicate the Agency that will be responsible for this Mitigation Action ⓘ  
Building Code Department  
Community Development  
Emergency Management  
Fire Department  
Planning  
Public Works

**Estimated Duration**<sup>\*Req</sup>  
Please select the approximate duration for the project. ⓘ  
3 to 5 years

**Estimated Cost**  
Enter the estimated cost for the project ⓘ  
Less than \$150,000

**Mitigation Category**<sup>\*Req</sup>  
Select the type of Mitigation effort being undertaken ⓘ  
Local Planning and Regulations  
Natural Systems  
Structure and Infrastructure Projects

**Primary Funding Source**<sup>\*Req</sup>  
Please indicate the expected funding source for the project ⓘ  
Community  
USACE  
County  
Development Impact Fees  
FEMA  
State

**Category Type**<sup>\*Req</sup>  
Please select the type of activity based on the Mitigation Category  
Other

**Funding Sub-Category**  
Please indicate the expected funding source sub-category  
- Select -

**Category Sub-Type**  
Please select the subtype of activity based on the Category Type  
- Select -

**Additional Details**  
If you would like to enter additional information, please fill in the text box below. ⓘ  
Additional Details





# Action Tracking

## Mitigation Action Form

1 Contact

2 Action Data

3 Action Details

Review

Finish

◀ Prev

Next ▶

Please review your information below to confirm your selections. You may use the "Back" button to change or revise your responses. When you have prepared yourself to go forward, click "Submit" to save your entry in the system. Your Mitigation Action will then await the approval of an administrative user before appearing in the system and maps.

<b>Contact Title</b> <i>The relevant Title of the primary local contact for this action</i> County Emergency Manager	<b>RiskMAP Justification</b> <i>Please select the justification for this action</i> N/A
<b>Contact Name</b> <i>The name of the primary local contact for this action</i> Chris Berndt	<b>Mitigation Action Source</b> <i>Please indicate the source of this Mitigation Action</i> Local Natural Hazard Mitigation Plan
<b>Identified by Name</b> <i>Name of Person who Identified Action</i> Chris Berndt	<b>Mitigation Activity Name</b> <i>Please enter the Mitigation Activity Name</i> Use local and regional traditional media, and social media platforms, to raise awareness of mitigation activities.
<b>Identified by Title</b> <i>Title of Person who Identified Action</i> County Emergency Manager	<b>Mitigation Action Status</b> <i>Please indicate the current status of the Mitigation Action</i> In Progress
<b>Date Identified</b> <i>Date when Action was Identified</i>	<b>Hazard Type</b> <i>Select the hazards affected by this Mitigation Action</i> Multiple Hazards
<b>RiskMAP Process</b> <i>Please indicate if this action arose or was identified during the RiskMAP Process</i> Not Indicated	<b>Mitigation Activity Location</b>

<b>Mitigation Plan Name</b> <i>Please enter the name of the Mitigation Plan that covers this Mitigation Activity</i> N/A	<b>Estimated Cost</b> <i>Enter the estimated cost for the project</i> Less than \$150,000
<b>Responsible Agency</b> <i>Please indicate the Agency that will be responsible for this Mitigation Action</i> Emergency Management	<b>Primary Funding Source</b> <i>Please indicate the expected funding source for the project</i> County
<b>Mitigation Category</b> <i>Select the type of Mitigation effort being undertaken</i> Local Planning and Regulations	<b>Funding Sub-Category</b> <i>Please indicate the expected funding source sub-category</i> N/A
<b>Category Type</b> <i>Please select the type of activity based on the Mitigation Category</i> Other	<b>Additional Details</b> <i>If you would like to enter additional information, please fill in the text box below.</i> N/A
<b>Category Sub-Type</b> <i>Please select the subtype of activity based on the Category Type</i> N/A	
<b>Estimated Duration</b> <i>Please select the approximate duration for the project.</i> 3 to 5 years	

# Action Tracking

## Mitigation Action Form

1 Contact

2 Action Data

3 Action Details

Review

Finish

◀ Prev

Exit ⏻

**Thank you!** Your Mitigation Action has been submitted and saved to our system. Once an administrator reviews and approves it, the Mitigation Action will appear on the site and will be used for calculations.

You may either [submit another Mitigation Action](#) or [return to the map](#).

+ Submit Another Mitigation Action

 | 

Return to the Map

# Action Tracking

## States and Regions

Missouri

## County

TANEY

## Watershed

Sort by: Code Name

Select a Watershed

[Select All](#) | [Deselect All](#)

Population selected: 6,063,789

<input type="checkbox"/>	MARK TWAIN NATIONAL FOREST	1,090	0
<input type="checkbox"/>	MERRIAM WOODS, VLG / TANEY CO.	1,717	0
<input type="checkbox"/>	ROCKAWAY BEACH, TOWN OF	838	0
<input type="checkbox"/>	TABLE ROCK, VILLAGE OF	287	0
<input checked="" type="checkbox"/>	TANEY COUNTY*	32,431	1
<input type="checkbox"/>	TANEYVILLE, VLG / TANEY COUNTY	396	0

+ Add Mitigation Action

Map

Data

## Mitigation Action Data

For a more powerful, comprehensive listing of data, visit the [reporting page](#).

Show All

Show My Entries

Show Approved Entries

Show Unapproved Entries

Show 10 entries

Search: taney county

	Region	State	Community	Action Name	Population	Hazard	Category (Type)	Status	Source
<a href="#">More Info</a> <a href="#">Edit</a>	07	Missouri	Taney County*	Use local and regional traditional media...	32,431	Multiple Hazards	Local Planning and Regulations (Other)	In Progress	Local Natural Hazard Mitigation Plan

Showing 1 to 1 of 1 entries (filtered from 15,045 total entries)

Previous 1 Next



# Funding and Implementation Mechanisms

- Potential Fund Sources:
  - Local Funds
  - Special (streets, utility, etc.) funds
  - SEMA/FEMA Grants: HMGP, PDM, FMA
  - MDC, DNR, USDA, EDA Grants
  - Private grants or donations
  - Loans or bonds

# Funding and Implementation Mechanisms

- Funding Sources
  - SEMA/FEMA Grants: HMGP, PDM, FMA
  - <https://sema.dps.mo.gov/docs/programs/LR MF/mitigation/HMA-guidance-508-2-27-2015.pdf>

## Cost Share Requirements:

Programs	Mitigation Activity (Percent of Federal/Non-Federal Share)	Recipient Management Costs (Percent of Federal/Non-Federal Share)	Subrecipient Management Costs (Percent of Federal/Non-Federal Share)
<b>HMGP</b>	75/25	100/0	—/(1)
<b>PDM</b>	75/25	75/25	75/25
<b>PDM -</b> subrecipient is small and impoverished community	90/10	75/25	90/10
<b>PDM -</b> Tribal Recipient/subrecipient is small and impoverished	90/10	90/10	90/10
<b>FMA -</b> insured properties and planning grants	75/25	75/25	75/25
<b>FMA -</b> repetitive loss property <sup>(2)</sup>	90/10	90/10	90/10
<b>FMA -</b> severe repetitive loss property <sup>(2)</sup>	100/0	100/0	100/0

# Funding and Implementation Mechanisms

- Funding Sources
  - SEMA/FEMA Grants: HMGP, PDM, FMA
    - Hazard Mitigation Grant Program (HMGP)
      - Tied to disaster declarations; Equation tied to amount of disaster assistance
    - Pre-Disaster Mitigation (PDM)
      - Annual Appropriation
      - Nationally Competitive
    - Flood Mitigation Assistance (FMA)
      - Annual Appropriation
      - Must be NFIP
      - SRL or RL properties

HMGP Cost-Share Example



# Funding and Implementation Mechanisms

Eligible Activities	HMGP	PDM	FMA
<b>1. Mitigation Projects</b>	✓	✓	✓
Property Acquisition and Structure Demolition	✓	✓	✓
Property Acquisition and Structure Relocation	✓	✓	✓
Structure Elevation	✓	✓	✓
Mitigation Reconstruction	✓	✓	✓
Dry Floodproofing of Historic Residential Structures	✓	✓	✓
Dry Floodproofing of Non-residential Structures	✓	✓	✓
Generators	✓	✓	
Localized Flood Risk Reduction Projects	✓	✓	✓
Non-localized Flood Risk Reduction Projects	✓	✓	
Structural Retrofitting of Existing Buildings	✓	✓	✓
Non-structural Retrofitting of Existing Buildings and Facilities	✓	✓	✓
Safe Room Construction	✓	✓	

Eligible Activities	HMGP	PDM	FMA
Wind Retrofit for One- and Two-Family Residences	✓	✓	
Infrastructure Retrofit	✓	✓	✓
Soil Stabilization	✓	✓	✓
Wildfire Mitigation	✓	✓	
Post-Disaster Code Enforcement	✓		
Advance Assistance	✓		
5 Percent Initiative Projects	✓		
Miscellaneous/Other <sup>(1)</sup>	✓	✓	✓
<b>2. Hazard Mitigation Planning</b>	✓	✓	✓
Planning Related Activities	✓		
<b>3. Technical Assistance</b>			✓
<b>4. Management Cost</b>	✓	✓	✓

<sup>(1)</sup> Miscellaneous/Other indicates that any proposed action will be evaluated on its own merit against program requirements. Eligible projects will be approved provided funding is available.

# Funding and Implementation Mechanisms

- Missouri Department of Conservation (MDC) Grants – <https://mdc.mo.gov>
  - Community Conservation Funding – stream restoration, prairie reconstruction, forest management, wetland enhancement
  - Tree Resource Improvement and Maintenance (TRIM) Grant – tree inventory, hazardous tree removal or pruning, tree planting, training for community forest care
  - Cost-share for wildfire-fighting equipment
  - Missouri Conversation Heritage Foundation, Stream Stewardship Trust Fund- low water crossing replacements for qualifying streams

# Funding and Implementation Mechanisms

- U.S. Department of Agriculture– [www.usda.gov](http://www.usda.gov)
  - Rural Development- community facilities, special evaluation assistance for rural communities (water and waste projects), water and waste disposal loan and grant program
  - Emergency Watershed Protection Program- remove debris from stream channels, culverts, bridges; correct damaged drainage facilities
- U.S. Department of Commerce, Missouri Department of Economic Development
  - Public Works and Economic Development Facilities Assistance – construction, non-construction, technical assistance, etc.
  - Missouri Infrastructure Development Opportunities Commission Program – infrastructure improvements, priority to water and sewer address public health
  - Public Entity Loan Program – tax-exempt bonds for public buildings, jails, infrastructure, acquisition of land, demolition of buildings
  - Community Development Block Grant – Disaster Recovery

# Funding and Implementation Mechanisms

- Private Foundations
- Loans and Bonds
- Grants.gov

# Plan Adoption and Maintenance

- Each participating jurisdiction must have adopted mitigation plan
- FEMA regulations require complete plan update every 5 years
- FEMA requires a formal plan maintenance process to ensure that the mitigation plan remains an active and relevant document



# Plan Adoption and Maintenance

- Who, how and when will the plan be monitored, evaluated, and updated?
  - Annual expanded LEPC meeting to review plan?
  - After hazard events?
  - Who will organize? Who will participate?
  - Update status of mitigation actions?
- How will the public be involved in plan maintenance process?
  - Press release on annual reviews?
  - Other ideas?

# Draft Plan

- Need missing information ASAP for draft.
- Will be online at [www.smcog.org](http://www.smcog.org), please help review and seek public input.

**Draft Plan Submitted to SEMA: February 1, 2019**  
**Final Plan Approval By: July 31, 2019**



Thank you for your time!

Any questions?



## Contact Information

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For more information, visit our website  
[www.smcog.org](http://www.smcog.org)