

**BLAINE COUNTY MHMP PLANNING TEAM MEETING #3**  
**FEBRUARY 20, 2018**  
**11:30 am - 1:30 pm**

Attendance:

John	Skoyne	Rancher/Past Pipeline Operator
Dolores	Plummage	Blaine Co. Commissioner
Deb	Anderson	Blaine Co. Health Dept.
Glenn	Huestis	Blaine Co. Sheriff
Mitch	Haider	City of Chinook
Dave	Boisvert	Blaine County IT
Laurie	Huestis	Blaine County DES/EMS
Charles	Kulbeck	Blaine County Commissioner
Elmer	Zarn	Chinook Police Dept.
David	Jones	Turner Fire/Blaine County Fire Council
Tammy	Williams	Blaine Co. Clerk & Recorder
Mark	Weber	Blaine Co. Health Dept.
Debbie	Genke	Blaine Co. Sheriff Dept.
Daphne	Digrindakis	Tetra Tech

Agenda:

- Update 2012 Mitigation Strategy; Wildfire & Flooding

Handouts:

- 2012 Blaine County Mitigation Strategy
- Example Mitigation Projects
- Types of Mitigation

Notes:

- WWC is contract floodplain administrator for Blaine County, Chinook, and Harlem. Tetra Tech will coordinate with them on the floodplain mitigation strategy.
- American Red Cross doesn't currently have an active presence in Blaine County.
- See following pages for mitigation project updates.

Next Planning Team Meeting

- Monday, March 19, 2018 @ 11:30

**BLAINE COUNTY MHMP PLANNING TEAM MEETING #32**  
**FEBRUARY 20, 2018**  
**11:30 am - 1:30 pm**

**BLAINE COUNTY MHMP PLANNING TEAM MEETING #32  
FEBRUARY 20, 2018  
11:30 am - 1:30 pm**

BLAINE COUNTY 2018 MITIGATION STRATEGY									
Goal Objective	Mitigation Project	Status: Reword, Retain, Delete, New for 2017	Jurisdiction	Priority	Progress Made 2012- 2017	Planned Activities 2018-2023	Responsible Agency	Schedule	Potential Funding Source(s)
<b>Goal 1 - Reduce Impacts from Wildfire</b>									
<b>Objective 1.1 - Enhance Emergency Services to Mitigate Impacts from Wildfire</b>									
	Project 1.1.1 - Develop GPS database of water sources in County to enhance firefighting efforts.	Retain	County, Chinook, Harlem	Medium	Hardcopy list was developed.	Determine coordinates and distribute to fire fighters electronically.	County DES/Fire Departments	Short-term	County
	Project 1.1.2 - With cooperators, provide training for rural area citizens and County employees who respond to wildland fires.	Retain	County, Chinook, Harlem	High	DNRC brought team in and held training for ranchers and heavy equipment operators.	Take advantage of other trainings offered.	County Fire Council	Ongoing	Fire Service Training School
	Project 1.1.3 - Obtain GPS units and provide training for fire departments.	Retain	County, Chinook, Harlem	High	Harlem and Chinook are outfitted with GPS units. Training is ongoing.	Get GPS unites for Turner and Hogeland and provide training.	County Fire Depts.	Short-term	County, DNRC grants.
	Project 1.1.4 - Recruit and train volunteer fire fighters.	Retain	County, Chinook, Harlem	High	Locally word of mouth. Billboard campaign by MT Firefighters Assoc.	Continue same.	County Fire Council	Ongoing	Cities, County
	Project 1.1.5 - Update fire fighting equipment.	New project	County, Chinook, Harlem	High	New project for 2018 Plan.	Determine needs and be aware of funding opportunities. Apply for grants.	County Fire Council, Fire Depts.	Ongoing	Cities, County, Grants
	Project 1.1.6 - Develop additional water supplies for fire fighting.	New project	County, Chinook, Harlem	High	New project for 2018 Plan.	Determine where new water sources would be beneficial. Negotiate with landowners. Be aware of funding opportunities and develop.	County Fire Council, Fire Depts.	Ongoing	Cities, County, Grants
	Project 1.1.7 - Develop more aggressive MOAs with adjoining counties/tribes and Canada.	New project	County	High	New project for 2018 Plan.	Contact speaker from MACo conference speaker for examples. Develop language and negotiate with partners. Adopt locally.	Commisioners	Short-term	County

**BLAINE COUNTY MHMP PLANNING TEAM MEETING #32**  
**FEBRUARY 20, 2018**  
**11:30 am - 1:30 pm**

<b>BLAINE COUNTY 2018 MITIGATION STRATEGY</b>										
Goal	Objective	Mitigation Project	Status: Reword, Retain, Delete, New for 2017	Jurisdiction	Priority	Progress Made 2012-2017	Planned Activities 2018-2023	Responsible Agency	Schedule	Potential Funding Source(s)
		<b>Objective 1.2 - Enhance Opportunities to Protect Property from Wildfire</b>								
		Project 1.2.1 - Encourage fuel reduction measures along highways and county roads, around perimeter and within communities by cutting or mowing where feasible.	Retain	County, Chinook, Harlem	High	Road Dept. mows all county roads every year. Ordinance in city that vegetation be kept mowed. Landowners should be charged on taxes when cities end up doing work. Pipeline operators mow their lease roads.	Continue same. Provide outreach to landowners that assessments fees will be charged when city does work.	County Fire Council (works with private owners), City Ordinance, Burn Permits, MDT, County Road Dept.	Ongoing	Cities, County
		Project 1.2.2 - Utilize and enforce Blaine County burn permits.	Retain	County, Chinook, Harlem	High	Owners fill out annual permit to burn. Ongoing education component. Issued and maintained at sheriff's office.	Continue same.	County Sheriff's Dept.	Ongoing	Medium
		<b>Objective 1.3 - Provide Public Education and Awareness on Wildfire Mitigation</b>								
		Project 1.3.1 - Promote Firewise practices through public education program.	Reworded and combine with 1.3.2. Removed "and encourage creation of defensible space around communities and private homes" as this is under project 1.2.1.	County, Chinook, Harlem	High	Chinook fire dept. put on Facebook during fire season.	Continue same. Develop website (Chinook Fire Dept.) for this. County and Harlem to expand social media.	County Fire Council, Fire Depts.	Ongoing	Cities, County
		Project 1.3.2 - Publicize the fire seasons.	Retain	County, Chinook, Harlem	High	Social media used to get information out.	Continue same and increase efforts with articles in newspaper and photos of fire calls on Facebook.	County Fire Council, Commissioners, Fire Depts.	Ongoing	Cities, County

**BLAINE COUNTY MHMP PLANNING TEAM MEETING #32**  
**FEBRUARY 20, 2018**  
**11:30 am - 1:30 pm**

<b>BLAINE COUNTY 2018 MITIGATION STRATEGY</b>										
Goal	Objective	Mitigation Project	Status: Reword, Retain, Delete, New for 2017	Jurisdiction	Priority	Progress Made 2012-2017	Planned Activities 2018-2023	Responsible Agency	Schedule	Potential Funding Source(s)
		COMPLETE - Consider updating subdivision regulations to include defensible space requirement to protect future development.	Complete	County	Medium	County adopted model subdivision regs in 2017 which require creation of defensible space.				
		DELETE - Coordinate with cooperators to employ fuel reduction treatments on CRP and other lands with high or undesirable fuels.	Delete. Landowners, state and federal land managers handle	County	Medium	Nothing done to identify hazard areas, trees, CRP.				
		DELETE - Promote the National Firewise Communities program.	Delete. Combined with 1.3.1	County, Chinook, Harlem	Medium	FireSafe MT TV commercials target western MT.				
<b>Goal 2 - Reduce Impacts from Flooding</b>										
<b>Objective 2.1 - Protect Property from</b>										
		Project 2.1.1 - Consider mitigation options for homes repeatedly flooded in Harlem.	Retain	Harlem	High	About 10 years ago a FEMA grant was considered to buy-out homes on north side of Harlem. Everyone had to agree to sell their homes but couldn't afford to move because of low value of homes.	Elevation not an option. Consult with FEMA/USACE on what can be done.	City of Harlem	Long term	City of Harlem, FEMA, USACE
		Project 2.1.2 - Consider mitigation options for homes repeatedly flooded on the north side of Chinook.	Retain	Chinook	Medium	Raised and lined irrigation canal that serves as dike so flooding isn't so bad. Now water is coming over in a different place. Value of homes isn't worth the cost of mitigation.	Elevation not an option. Consult with FEMA/USACE on what can be done.	City of Chinook	Long term	City of Chinook, FEMA, USACE

**BLAINE COUNTY MHMP PLANNING TEAM MEETING #32**  
**FEBRUARY 20, 2018**  
**11:30 am - 1:30 pm**

<b>BLAINE COUNTY 2018 MITIGATION STRATEGY</b>									
Goal Objective	Mitigation Project	Status: Reword, Retain, Delete, New for 2017	Jurisdiction	Priority	Progress Made 2012- 2017	Planned Activities 2018-2023	Responsible Agency	Schedule	Potential Funding Source(s)
	Project 2.1.3 - Install culverts on sections of road impacted by flooding.	Retain	County, Chinook, Harlem	High	Replacement of culverts through general wear and tear.	MDT project planned for 2021 where culverts in south Harlem will be enlarged to enhance flood from west to east. Floods will recede faster because highway acts as dike.	County Road Dept.	Ongoing	County, FEMA grants
	Project 2.1.4 - Obtain river gauges where needed.	Retain	County, Chinook, Harlem	High	No progress to report.	Determine where they are and where they're needed. Apply for funding.	DES	Short-term	County
	Project 2.1.5 - Promote removal of woody debris from floodways along the Milk River.	Retain	County, Chinook, Harlem	High	County does this on bridges when flood debris collects.	Promote through websites and social media.	County Floodplain Administrator, DES, LEPC	Ongoing	County
	<b>Objective 2.2 - Provide Public Education and Awareness on Flooding</b>								
	Project 2.2.1 - Educate homeowners on purchasing flood insurance through the National Flood Insurance Program.	Retain	County, Chinook, Harlem	High	WWC does floodplain management.	Promote through websites and social media.	Co. Floodplain Administrator, DES	Ongoing	County, FEMA
	COMPLETE - Update flood regulations with new DFIRMs to protect future development.	Complete	County, Chinook, Harlem	Medium	County adopted new floodplain ordinance in 2017.		County Floodplain Administrator, Co. Planning Board	Year 1 - 5	County
	DELETE - Provide awareness training to property owners on mitigation programs to relocate, elevate, and floodproof structures in the floodplain.	Delete. Redundant w/ 2.1.1 and 2.1.2	County, Chinook, Harlem	Medium			Co. Floodplain Administrator, DES	Ongoing	County, FEMA
	DELETE - Participate in the National Weather Service's Flood Awareness Week.	Delete. Combine with NWS programs under All Hazard Goal	County, Chinook, Harlem	Medium	Weekly NWS updates go to county employees, ambulance, fire chiefs	Continue same.	NWS	Ongoing	County, NWS
	DELETE - Provide bulletins as needed that livestock grazing and farm equipment in floodplains should include a high spot where animals/equipment can be evacuated to.	Delete. Alerts are managed by NWS and ranchers watch this.	County, Chinook, Harlem	Medium			Co. Floodplain Administrator, DES	Ongoing	County
	DELETE - Explore possibility of joining the CRS Program.	Delete. County doesn't have capabilities for this.	County, Chinook, Harlem	Medium	WWC will decide if this is relevant.		Co. Commissioners, Floodplain Administrator	Long term	County

**BLAINE COUNTY MHMP PLANNING TEAM MEETING #32  
FEBRUARY 20, 2018  
11:30 am - 1:30 pm**

<b>BLAINE COUNTY 2018 MITIGATION STRATEGY</b>									
Goal Objective	Mitigation Project	Status: Reword, Retain, Delete, New for 2017	Jurisdiction	Priority	Progress Made 2012- 2017	Planned Activities 2018-2023	Responsible Agency	Schedule	Potential Funding Source(s)
	<b>Goal 9 - Reduce Impacts Associated with All Hazards</b>								
	<b>Objective 9.1 - Enhance Emergency Services to Mitigate Impacts from All Hazards</b>								
	Project 9.1.10 - Update EOP with annex on agriculture.	New project	County	High	New project for 2018 Plan.	Work with Extension office to develop annex that addresses displaced livestock, hay donations, testing for weeds, and other topics.	Extension office, Health Dept.	Mid-term	County
	<b>Objective 9.4 - Develop Plans, Mapping, and/or Analysis Projects to Mitigate Impacts from All Hazards</b>								
	Project 9.4.1 - Develop Community Donation Program for emergency events.	New project	County, Chinook, Harlem	High	New project for 2018 Plan.	Develop plan on community recovery donations that addresses how to handle communication. Provide outreach to public.	County Health Dept., Public Health and Community Preparedness Program	Mid-term	Cities, County

