

# Northern Cheyenne Tribe Hazard Mitigation Plan



Kick-Off Meeting Minutes December 16, 2021; 10:00 am

## 1. Attendees and Departments

- Angel Becker, Department of Emergency Services
- Brian Mischel, Big Horn County Emergency Management
- Colette Urfer, LCPC
- Debra Charette, Tribal Council
- Diane Spotted Elk, Tribal Council
- Emily Alvarez, FEMA
- Henry Speelman, Tribal Council
- Joan Huston, FEMA
- Kyle Alderman, Renewable Energy Manager
- Lane Spotted Elk, Tribal Council
- Nicole Edwards, FEMA
- Otto Braided Hair, NCTC
- Randy Elliot, Fire Chief
- Silver Little Eagle, Tribal Council
- Thedis Crowe, BIA
- Brooke Seachord, JEO Consulting Group
- Kayla Vondracek, JEO Consulting Group

## 2. Hazard Mitigation Plan Overview

- The Hazard Mitigation Plan (HMP) update will emphasize reservation-wide resiliency and local resources to address identified vulnerabilities.
- What is an HMP
  - HMPs are community driven living documents designed to evaluate local risks to a range of hazard types (severe storms, drought, wildfire, flooding, etc.) and identify strategies to reduce those identified risks. Both natural and man-made hazards (such as dam failure or hazardous material spills) can be profiled in the plan.
  - Mitigation is taking any action or effort now in order to reduce loss of life and property in the future during hazard or disaster events.
  - On average every \$1 dollar spent on mitigation actions saves us from \$6 in future disaster costs.
- Funding Opportunities participating in the HMP ensures the tribe is eligible for three specific FEMA Hazard Mitigation Assistance programs with a standard 75/25% cost share:
  - Hazard Mitigation Grant Program
  - Building Resilient Infrastructure and Communities
  - Flood Mitigation Assistance
- Hazard Mitigation Plans can also identify projects for other funding opportunities!
  - Community Development Block Grants (CDBG)
  - Housing Improvement Program
  - Drinking Water State Revolving Funds
  - o Environmental Planning and Historic Preservation
  - o Climate Adaptation Fund/Tribal Climate Resilience Program
  - And many more...

## 3. Hazard Mitigation Plan Components

- Plan Outline or Sections to be Included in the Plan:
  - Project Area Description demographics, economy, transportation corridors, critical infrastructure, cultural resources, etc.
  - Planning Process Description when were meetings held, who attended, how was the public involved
  - Risk Assessment analysis and discussion of each hazard type as it pertains to the tribe
  - Mitigation Strategies specific actions identified to help reduce risk
  - Tribal Capabilities Discussion emphasis on resources, tools, or staff the tribe already has to leverage for project implementation
  - Plan Maintenance/Updates how will the plan be maintained or reviewed and by whom
- Plan Requirements in order to meet FEMA requirements, members of the planning team must attend local meetings regarding the HMP; help coordinate or provide relevant information and data for the plan update; identify mitigation actions to reduce risk to local hazards; review plan drafts and provide local revisions or comments; and have the Tribal Council adopt the final plan via resolution.

#### 4. Plan Goals

- Goals identified by Planning Team members are listed below. Revisions or alterations to goals can be sent to Brooke Seachord until January 31, 2022.
  - Goal 1: Protect Residents from Hazard Events
  - o Goal 2: Protect Critical Infrastructure and Development in Hazard Areas
  - Goal 3: Protect and Preserve the Natural Environment and Cultural Resources
  - o Goal 4: Increase Public Awareness and Education about Hazard Events
  - Goal 5: Support and Improve Tribal Mitigation Capabilities and Relationships
  - Goal 6: Build Upon and Increase Local Capacity to Respond to Hazard Events
  - o Goal 7: Review, update, and integrate Hazard Mitigation principals into other planning mechanisms, as applicable, to streamline future planning efforts

## 5. Hazards to be Profiled

Hazards to be included in the plan risk assessment: Drought & Extreme Heat; Earthquake; Flooding (includes flooding from dam failure); Hazardous Materials Spills; Public Health Concerns (includes agricultural disease, water quality, landslides, public health epidemics); Thunderstorms (includes hail and lightning); Terrorism (includes civil disturbance & cyberterrorism); Tornadoes & High Winds; Volcanic Eruptions; Wildfire (includes grass, wildland, coal seam); Winter Storms (includes extreme cold, blizzard, heavy snow)

#### 6. Stakeholder and Public Involvement

- For the purposes of this plan the planning team defined the "public" as: all residents of the reservation, tribal and non-tribal members, who do not hold a tribal government position, as well as all Northern Cheyenne Tribe members who reside off reservation.
- Stakeholders to be included in the planning process

Stakeholder Name/Agency			
American Red Cross	County Commissioners	Housing Authority	Tribal Council
Big Horn County	Crow Tribal Council	Land Authority	Tribal Education Department
Blackfeet Nation	<b>Cultural Commission</b>	Law Enforcement	Tribal Forestry
Board of Health	Department of Natural Resources	Little Shell Tribe of Chippewa Indians of Montana	U.S. Forest Service
Boys and Girls Club	Economic Development	Local Ranchers	Utilities Commission
Bureau of Indian Affairs	Family Services	Montana Department of Natural Resources	Yellow Bird
Bureau of Land Management	Fire Districts/Departments	Northern Cheyenne Development District	
Charging Horse Casino	Fort Belknap Indian Community Council (Gros Ventre & Assiniboine Tribes)	Northern Cheyenne Tribal School	
Chief Dull Knife College	Fort Peck Tribal Council	Rosebud County	
Chippewa Cree Tribe	Governor's Office of Indian Affairs	The Depot	
Confederated Salish and Kootenai Tribes	Healthcare Facilities	Transportation Department	

- Outreach Strategies engagement strategies or materials to be used in the planning process to garner input from the public
  - o Project Website will include all meeting materials, minutes, recordings
  - Project Flyer pinned in December to Post Office, grocery store, Fork and Spoon,
     Depot, Chief Dull Knife College cafe, and Tribal Legislative office
  - Social Media posts
  - Public Survey to be shared both through social media and paper/printed surveys for tribal elders
  - o Letters/Postcard to tribal elders to describe plan purpose
  - o Town Crier share project description and where to find more information
  - The Original Briefs share press release of project description

If there are additional stakeholder groups or contacts, please send name and contact information to Brooke Seachord as soon as possible.

## 7. Planning Process

- Plan Completion deadline by AUGUST 2022
- Project Schedule



- Meetings:
- Round 1 Meetings: Doodle Poll: https://doodle.com/poll/yvkqmfmvwuye5xqi?utm\_source=poll&utm\_medium=link
- o Round 2 Meetings: April 2022
- Project website: <a href="https://jeo.com/nct-hmp">https://jeo.com/nct-hmp</a>

#### 8. Tribal Action Items

- Outreach Action Items
  - Send key contact information to Brooke
  - Share project flyer and website information
  - Help schedule Round 1 meetings via Doodle Poll
- Identify available data as it relates to the HMP update process send to Brooke!
- Attend upcoming Round 1 Meetings

# 9. JEO Action Items

- Schedule Round 1 Meetings
- Begin data collection/analysis
- Begin development of public engagement materials

## 10. Contact Information

- Angel Becker, a.beckerncdes@gmail.com, 406.855.9928
- Becky Appleford, rappleford@jeo.com, 402.392.9915
- Brooke Seachord, bseachord@jeo.com, 402.474.8741
- Kayla Vondracek, kvondracek@jeo.com, 402.474.8754