

**EAP Worksheet**  
**Basic Information Required for Development**  
**of Emergency Action Plan**

1. Name of Dam: \_\_\_\_\_

2. Is the dam commonly known by any other name?: \_\_\_\_\_

3. Dam Owner(s): \_\_\_\_\_

4. Legal Description of Dam Location (i.e. Section, Township, Range): \_\_\_\_\_

5. Directions to Dam (Start from a well known intersection or location and give directions, in miles, starting from that point.):

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

6. If the route given above could be flooded after heavy rainfall or failure of the dam, provide an alternate route:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

7. Briefly describe the area downstream of the dam that could be impacted if the dam were to fail (use the potential inundation area on the evacuation map as a guide). Include the name of any major roads, major businesses, and institutions (like schools or hospitals). Also include the number of homes that could be impacted:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

8. Are there any downstream railroads that may be at risk? Who operates the railroad?

\_\_\_\_\_

\_\_\_\_\_

9. Does the dam have any pre-existing conditions that have been or could be cause for concern? (Contact DNR if you are unsure):\_\_\_\_\_

\_\_\_\_\_

10. Who will conduct door-to-door evacuations downstream of the dam in the case of an emergency? (police, county sheriff, fire and rescue, other) Specify:\_\_\_\_\_

\_\_\_\_\_

11. Who will be responsible for closing roads? (police, county sheriff, state patrol, street department, other) Specify:\_\_\_\_\_

12. Who will provide security and traffic control at the dam site? (police, county sheriff, state patrol, park rangers, other) Specify:\_\_\_\_\_

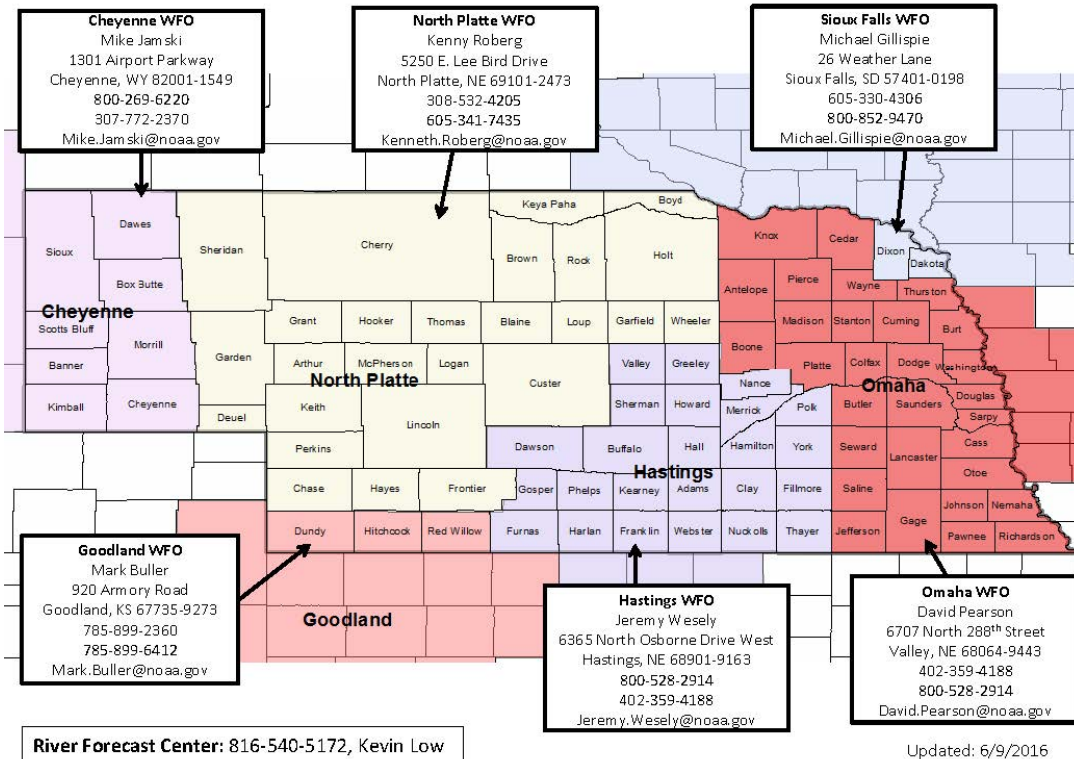
13. Circle what local systems are available to notify the public of an emergency situation: Cable Interruption      Reverse 911 Calling      Alert Radios  
 Vehicle Public Address System      Other:\_\_\_\_\_

14. Where will the evacuation/disaster assistance center be located (make sure it is outside the potential inundation area for the dam):\_\_\_\_\_

15. Find which National Weather Service (NWS) Office is responsible for the area (see map on next page) where the dam is located and the appropriate contact(s).

<b>NWS Office</b>	<b>Contact Information</b>	<b>Contact Name</b>
Valley, NE	6707 N. 288 <sup>th</sup> Street Valley, NE 68064-9443 (402) 359-4188	David Pearson
Hastings, NE	6365 Osborne Drive West Hastings, NE 68901 (800) 528-2914	Jeremy Wesely
North Platte, NE	5250 E. Lee Bird Drive North Platte, NE 69101 (308) 532-4205	Kenny Roberg
Goodland, KS	920 Armory Road Goodland, KS 67735 (785) 899-2360	Mark Buller
Sioux Falls, SD	26 Weather Lane Sioux Falls, SD 57104 (605) 330-4306	Mike Gillispie
Cheyenne, WY	1301 Airport Parkway Cheyenne, WY 82001 (800) 269-6220	Mike Jamski

**Nebraska National Weather Service Contacts**



16. Complete the following information about the dam. Most of this information can be found on the original construction plans or on DNR’s dam inventory (<http://dnrdata.dnr.ne.gov/Dams/index.aspx>). For the population at risk, estimate the number of people who live or work within the downstream inundation area.

Dam name:	Inspection frequency: <u>    </u> yr
NID ID:	State regulated?:
Longitude:	State reg. agency:
Latitude:	Designed By:
County:	Watershed name:
Stream:	Population at risk:
Nearest town:	Dam height: <u>    </u> ft
Distance to nearest town: <u>    </u> mi	Dam length: <u>    </u> ft
Year constructed:	Dam volume: <u>          </u> yd <sup>3</sup>
Max. discharge: <u>          </u> ft <sup>3</sup> /s	Hazard Class:
Max. storage: <u>          </u> acre-ft	Principal spillway type:
Normal storage: <u>          </u> acre-ft	Principal spillway conduit diameter: <u>    </u> in
Normal Surface area: <u>          </u> acres	Auxiliary spillway type:
Drainage area: <u>    </u> mi <sup>2</sup>	Auxiliary spillway width: <u>    </u> ft

17. Complete the following table of emergency contacts:

Agency / Organization	Principal contact Name and Title	Address	Office telephone number	Alternate phone (home and cell)
Dam Owner				
Dam Owner's Representative				
Dam Observer				
Alternate Dam Observer				
Emergency Manager				
Emergency Contractor				
Alternate Contractor				
Sheriff				
Police				
Highway Patrol				
Fire Department				
National Weather Service				
Dam Owner's Engineer				
Evacuation/Disaster Center				

18. Complete the following list of locally available equipment:

Emergency contractor: \_\_\_\_\_

Major equipment available: \_\_\_\_\_

\_\_\_\_\_  
Alternate contractor: \_\_\_\_\_

Major equipment available: \_\_\_\_\_

\_\_\_\_\_

19. Fill in the table below with name, address, and phone number of each local material/equipment supplier:

<b>Heavy equipment service and rental</b>	<b>Sand and gravel supply</b>	<b>Ready-mix concrete supply</b>
<b>Pumps</b>	<b>Lighting</b>	<b>Sand bags</b>

20. List any major downstream facilities at risk if the dam should fail (such as hospitals, schools, nursing homes, apartments, shopping centers, major roads, railroads, vital utilities, etc.):

<b>Major Facilities at Risk</b>	<b>Address</b>	<b>Phone no.</b>

21. Complete the following Elevation, Area, Volume, Spillway Capacity Table (this information should be available on the original construction plans for the dam):

Elevation	Reservoir Surface acres	Reservoir Storage ac-ft	Spillway Discharge ft <sup>3</sup> /s

22. Provide the elevation for the lowest drawdown opening, principal spillway crest, auxiliary spillway crest, and top of dam (this information should be available on the original construction plans for the dam):

Lowest Drawdown Opening: \_\_\_\_\_  
Principal Spillway Crest: \_\_\_\_\_  
Auxiliary Spillway Crest: \_\_\_\_\_  
Top of Dam: \_\_\_\_\_