

APPENDIX B PUBLIC MEETING MATERIALS AND WORKSHEETS

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Example of Community Profile with Questions

Community Profile

Village of Orleans

Quad Counties Multi-Jurisdictional Hazard Mitigation Plan Update

2021

Name(s): _____

Date: _____

Worksheets Due By: _____

Please answer the questions in red italics. Your responses are critical for completing this Community Profile. If you are unsure of any questions, think of who could supply the information, please provide their name and position in the community.

Completed Community Profiles and other worksheets can be returned to Karl Dietrich, JEO Planner at: 2700 Fletcher Avenue, Lincoln, NE 68504 or kdietrich@jeo.com. If you have any questions, please call 402-742-7213.

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Local Planning Team

Table ORL.1: Orleans Local Planning Team

Name	Title	Jurisdiction

Location and Geography

The Village of Orleans is in central Harlan County and covers an area of 383 acres. Flag Creek flows through the west portion of the village.

Transportation

Orleans’s major transportation corridors include US Highway 136 and Nebraska Highway 89. The most traveled route is Highway 136 with an average of 1,220 vehicles daily, 95 of which are trucks.¹ The village has two Nebraska Kansas Colorado Railway lines traveling north to south on the western edge of the community. Transportation information is important to hazard mitigation plans because it suggests possible evacuation corridors in the community, as well as areas more at risk of transportation incidents.

- *In the 2016 HMP, Highway 136 was identified as the route of top concern for the community. Is this still of top concern? What other routes are also of concern?*

- *Are chemicals regularly transported along local routes? If yes, which chemicals and which routes?*

- *Have chemical spills occurred locally? Please describe the impacts.*

¹ Nebraska Department of Roads. 2018. "Interactive Statewide Traffic Counts Map." [map]. <https://gis.ne.gov/portal/apps/webappviewer/index.html?id=bb00781d6653474d945d51f49e1e7c34>.

² Quad Counties Multi-Jurisdictional Hazard Mitigation Plan | 2021

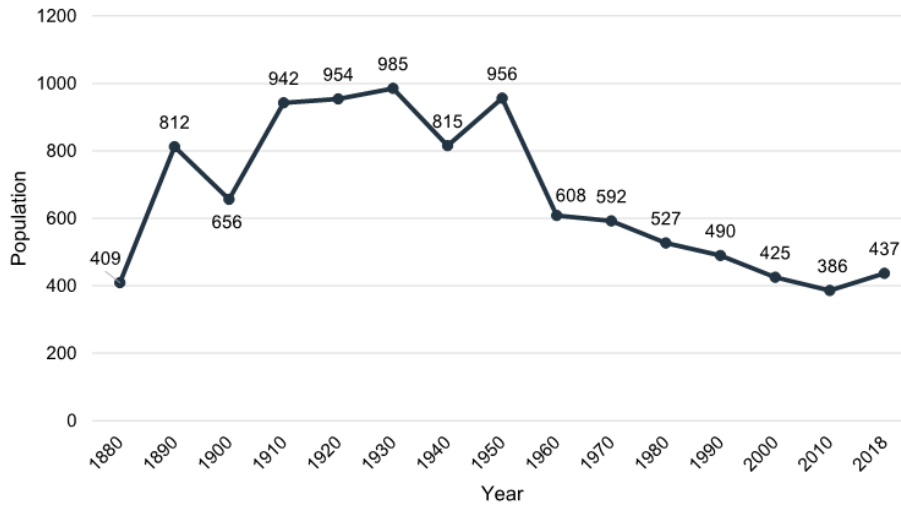
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- **Have other significant transportation events occurred locally? Please describe.**
- **Are critical facilities located along main transportation routes? Which ones and where?**

Demographics

The Village of Orleans's population has been increasing since 2010 to around 437 people. Increasing populations are associated with increased hazard mitigation and emergency planning requirements for development. Increasing populations can also contribute to increasing tax revenues, allowing communities to pursue additional mitigation projects. Orleans's population accounted for 12.7% of Harlan County's population in 2018.²

Figure ORL.1: Population 1880 - 2018



Source: U.S. Census Bureau

² United States Census Bureau. 2018. "DP05: Demographic and Housing Estimates [database file]. <https://data.census.gov/cedsci/>.

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Figure ORL.2: Village of Orleans



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The young, elderly, minority, and low-income populations may be more vulnerable to certain hazards than other groups. In comparison to the county, Orleans's population was:

- **Similarly aged.** The median age of Orleans was 47.6 years old in 2018, compared with Harlan County's median of 47.9 years. Orleans's population grew younger since 2010, when the median age was 50 years old.²
- **Less ethnically diverse.** Since 2010, Orleans grew more ethnically diverse. In 2010, 1.3% of Orleans's population was non-white. By 2018, about 3.2% was non-white. During that time, the non-white population in the county grew from 1.6% in 2010 to 4.5% in 2018.²
- **Less likely to be below the federal poverty line.** The poverty rate in the Village of Orleans (9.4% of people living below the federal poverty line) was lower than the county's poverty rate (11.2%) in 2018.³

Employment and Economics

In comparison to Harlan County, Orleans's economy had:

- **Similar mix of industries.** Orleans's major employment sectors, accounting for 10% or more of employment each, were: agriculture, manufacturing, and education.³
- **Lower median household income.** Orleans's median household income in 2018 (\$42,083) was about \$8,261 lower than the county (\$50,344).³
- **More long-distance commuters.** About 50.5% of workers in Orleans commuted for fewer than 15 minutes, compared with about 58.8% of workers in Harlan County. About 26.8% of workers in Orleans commuted 30 minutes or more to work, compared to about 21.4% of county workers.⁴

Major Employers

- *Who are the major employers in the community?*
- *Approximately what percentage of residents commute to other communities for work? To where?*

³ United States Census Bureau. 2018. "DP03: Selected Economic Characteristics." [database file]. <https://data.census.gov/cedsci/>.

⁴ United States Census Bureau. 2018. "S0802: Means of Transportation to Work by Selected Characteristics." [database file]. <https://data.census.gov/cedsci/>.

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Housing

In comparison to Harlan County, Orleans's housing stock was:

- **Older.** Orleans had a larger share of housing built prior to 1970 than the county (80.1% compared to 52.7%).⁵
- **Less mobile and manufactured housing.** The Village of Orleans had a smaller share of mobile and manufactured housing (5.6%) compared to the county (22.9%).⁵
- **More renter-occupied.** About 27.6% of occupied housing units in Orleans were renter-occupied compared with 19.9% of occupied housing in Harlan County.⁵
- **More occupied.** Approximately 18.6% of Orleans's housing units were vacant compared to 36.2% of units in Harlan County.⁵

The age of housing may indicate which housing units were built prior to the development of state building codes. Vacant housing stock may also be more vulnerable to hazard events if it is poorly maintained. Unoccupied housing may also suggest that future development may be less likely to occur. Communities with a substantial number of mobile homes may be more vulnerable to the impacts of high winds, tornadoes, and severe winter storms if those homes are not anchored correctly. Renter-occupied housing depends on the initiative of landlords for proper maintenance and retrofitting to be resilient to disasters. They are less likely than homeowners to have flood insurance, or to know their risks to flooding and other hazards.

- *Does the community have a large number of mobile homes? Where are they located?*

Future Development Trends

- *What has changed over the past five years? (For example: new housing or businesses? Demolished buildings? New roads or areas of improvement?)*

- *Were any new structures developed in the floodplain or other hazardous areas? (For example, near chemical sites, the Wildland-Urban Interface, dam or levee inundation areas?) If so, what types of structures and where were they developed?*

⁵ United States Census Bureau. 2018. "DP04: Selected Housing Characteristics." [database file]. <https://data.census.gov/cedsci/>.

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- *According to the census data, Orleans's population is growing. What factors are contributing to the growth? Are there new opportunities or specific employers that are attracting people to the area?*

- *Are there any new housing developments or new businesses/industry planned for the next five years? Where?*

- *Describe how hazard mitigation principles have been considered in new development (safe rooms, updating/adding building codes, backup generators, etc.).*

- *Do you have a future land-use map? If so, please provide a copy.*

Parcel Improvements and Valuation

The planning team acquired GIS parcel data from the County Assessor to analyze the location, number, and value of property improvements (e.g. buildings, garages, sheds etc.) at the parcel level. The data did not contain the number of structures on each parcel. A summary of the results of this analysis is provided in the following table.

Data to be included at a later date.

Table ORL.2: Parcel Improvements and Value in the Floodplain

Number of Improvements	Total Improvement Value	Number of Improvements in Floodplain	Value of Improvements in Floodplain	Percentage of Improvements in Floodplain
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Source: County Assessor, 2018

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Community Lifelines

Critical Facilities

Each participating jurisdiction identified critical facilities vital for disaster response, providing shelter to the public, and essential for returning the jurisdiction’s functions to normal during and after a disaster per the FEMA Community Lifelines guidance. Critical facilities were identified during the original planning process and updated by the local planning team as part of this plan update. The following table and figure provide a summary of the critical facilities for the jurisdiction.

Below are the critical facilities from the previous hazard mitigation plan. Please remove those that are no longer applicable by crossing them out. New critical facilities can be provided in the second table below. Indicate their approximate location or if they are in the same location and which facilities have a backup generator.

Critical facilities can include schools, municipal buildings, pumping stations, water towers, power/water/wastewater plants, community halls, police/fire/rescue departments, hospitals, etc.

Table ORL.4: Critical Facilities

Name	Address or Intersection or Same Location	Generator (Y/N)
American Legion		
Gas Station		
Equipment Storage		
Post Office		
County Library and Park		
Fire House		
4-H Barn		
4-H Building		
Grade School and Gym		
Closed High School		
Catholic School		
Village Well		
Grocery Store		

Name	Address or Intersection	Generator (Y/N)

Figure ORL.3: Critical Facilities

Historical Occurrences

See the Harlan County profile for historical hazard events, including the number of events, damage estimates, and any fatalities or injuries.

Hazard Prioritization

The hazards discussed in detail below were either identified in the previous HMP and determined to still be of top concern or were selected by the local planning team from the regional list as relevant hazards for the community. The selected hazards were prioritized by the local planning team based on historical hazard occurrences, potential impacts, and the community's capabilities. For more information regarding regional hazards, please see *Section Four: Risk Assessment*.

Please review the following section and answer the provided questions. Note that reported data in the following paragraphs is from the 2016 plan and does not reflect new data available through 2020.

Drought

Drought can have a significant economic impact on the Village of Orleans. The village economy is heavily influenced by the agricultural sector. The Soil Conservation Office monitors drought for the local area. The water supply has been determined to be sufficient for local needs. In the event of a drought, the village would implement watering restrictions.

Is this hazard still of concern for your community? (circle one) Yes No
If no, please skip the following questions.

Have there been any changes since the last plan? Does this accurately describe the community's risk or concern related to this hazard? Please describe past events and their impacts on the community.

What actions or projects are currently planned to reduce your risk or improve your response to this hazard?

What actions or projects are needed in the future to reduce your risk or improve your response to this hazard?

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Grass/Wildfire

According to the Nebraska Forest Service, from 2000-2014, there were seventeen wildfires near Orleans. These fires were relatively small, resulting in the burning of 149 acres. Orleans has a volunteer fire department with a staff of 19 people. The water supply is currently sufficient for firefighting. The fire department's suits will soon need to be replaced. The fire department partners with the schools and library to implement their fire prevention education program.

Is this hazard still of concern for your community? (circle one) Yes No
If no, please skip the following questions.

Have there been any changes since the last plan? Does this accurately describe the community's risk or concern related to this hazard? Please describe past events and their impacts on the community.

What actions or projects are currently planned to reduce your risk or improve your response to this hazard?

What actions or projects are needed in the future to reduce your risk or improve your response to this hazard?

Severe Thunderstorms

Severe thunderstorms occur several times a year in Orleans and the rest of the planning area. NCDC reported five thunderstorm wind events and one heavy rain event that caused a total of \$295,000 in property damages. Critical municipal records are protected with surge protectors on electronic devices. None of the power lines within the village are buried. The local planning team identified a number of facilities in need of backup power generators including: the library, hotel, and well.

Is this hazard still of concern for your community? (circle one) Yes No
If no, please skip the following questions.

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Have there been any changes since the last plan? Does this accurately describe the community's risk or concern related to this hazard? Please describe past events and their impacts on the community.

Are there hazardous trees that need to be trimmed or removed? Where are they located?

What actions or projects are currently planned to reduce your risk or improve your response to this hazard?

What actions or projects are needed in the future to reduce your risk or improve your response to this hazard?

Severe Winter Storms

Severe winter weather occurs annually within Orleans and the rest of the planning area. The local planning team indicated that there has not been a major winter storm since 1958. Nebraska Avenue and Republican Avenue are designated snow routes. Streets are cleared by a grader and a loader. The snow removal resources are sufficient for local events.

Is this hazard still of concern for your community? (circle one) Yes No
If no, please skip the following questions.

Have there been any changes since the last plan? Does this accurately describe the community's risk or concern related to this hazard?

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Please describe past events and their impacts on the community.

What are the community's concerns regarding severe winter storms?

What actions or projects are currently planned to reduce your risk or improve your response to this hazard?

What actions or projects are needed in the future to reduce your risk or improve your response to this hazard?

Tornadoes and High Winds

Tornadoes have the potential to cause significant property damages and loss of life. NCDC reported one tornado that touched down north of Orleans in 2004. The tornado was briefly on the ground and did not cause any recorded property damage. The local planning team reported that in 1989 the New Wine Church was damaged by a tornado. There is no community safe room for residents. However, residents seeking shelter can go to the library, Hotel Orleans, Presbyterian Church, and the Catholic Church. In the event of a tornado, Harlan County Emergency Management offers text alerts. In the event of a disaster, Orleans has mutual aid agreements with neighboring communities.

Is this hazard still of concern for your community? (circle one) Yes No
If no, please skip the following questions.

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Have there been any changes since the last plan? Does this accurately describe the community's risk or concern related to this hazard? Please describe past events and their impacts on the community.

What actions or projects are currently planned to reduce your risk or improve your response to this hazard?

What actions or projects are needed in the future to reduce your risk or improve your response to this hazard?

The following hazards are evaluated in the regional Hazard Mitigation Plan. From this list, please circle any other hazards which your community is pursuing mitigation efforts for or top hazards of concern. If top concerns are already identified for your community, please skip this section.

*Animal and Plant Disease
Chemical Spills
Dam Failure
Drought
Earthquake*

*Extreme Heat
Flooding
Grass/Wildfires
Levee Failure
Severe Thunderstorms*

*Severe Winter Storms
Terrorism
Tornadoes & High Winds*

In the space below please identify why the hazards you chose are of top concern to the community. Also list any major hazard events that have occurred in the past, include dates and damages if possible. Skip if no new hazards were identified.

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Governance

A community's governance indicates the number of boards or offices that may be available to help implement hazard mitigation actions. The Village of Orleans is governed by a village board; other governmental offices and departments are listed below.

Please verify the following and provide any additional offices, departments, or committees:

- **Clerk**
- **Utility Superintendent**
- **Police Department**
- **Street Superintendent**
- **Tree Board**
- **Other:** _____
- _____
- _____
- _____
- _____

Capability Assessment

The capability assessment consisted of a review of local existing policies, regulations, plans, and programs with hazard mitigation capabilities. The following tables summarize the community's planning and regulatory capability; administrative and technical capability; fiscal capability; educational and outreach capability; and overall capability to implement mitigation projects.

What grants have you applied for in the last five years?

Please list which grants your community has been awarded.

Are municipal funds sufficient to pursue new capital projects or are they limited to maintaining current facilities and systems?

Are a large portion of funds already dedicated to a specific project? If yes which project?

Has the amount of municipal funds increased, decreased, or stayed the same over recent years?

Please check the right column in the following table for your community. The table includes responses from the 2016 HMP. If there have been changes or updates, please cross out the answer and provide the updated answer and date.

Table ORL.5: Capability Assessment

Survey Components/Subcomponents		Yes/No
Planning & Regulatory Capability	Comprehensive Plan	No
	Capital Improvements Plan	No
	Economic Development Plan	No
	Local Emergency Operations Plan	No
	Floodplain Management Plan	No
	Storm Water Management Plan	No
	Zoning Ordinance	No
	Subdivision Regulation/Ordinance	Yes
	Floodplain Ordinance	Yes
	Building Codes	Yes
	National Flood Insurance Program	Yes
	Community Rating System	No
	Other (if any)	-
Administrative & Technical Capability	Planning Commission	No
	Floodplain Administration	Yes
	GIS Capabilities	No
	Chief Building Official	No
	Civil Engineering	No
	Local Staff Who Can Assess Community's Vulnerability to Hazards	Yes
	Grant Manager	No
	Mutual Aid Agreement	Yes
	Other (if any)	-
Fiscal Capability	Capital Improvement Plan/ 1- & 6-Year plan	No
	Applied for grants in the past	
	Awarded a grant in the past	
	Authority to Levy Taxes for Specific Purposes such as Mitigation Projects	Yes
	Gas/Electric Service Fees	No
	Storm Water Service Fees	No
	Water/Sewer Service Fees	No
Development Impact Fees	No	

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Survey Components/Subcomponents		Yes/No
	General Obligation Revenue or Special Tax Bonds	No
	Other (if any)	-
Education & Outreach Capability	Local citizen groups or non-profit organizations focused on environmental protection, emergency preparedness, access and functional needs populations, etc. Ex. CERT Teams, Red Cross, etc.	No
	Ongoing public education or information program (e.g., responsible water use, fire safety, household preparedness, environmental education)	No
	Natural Disaster or Safety related school programs	No
	StormReady Certification	No
	Firewise Communities Certification	No
	Tree City USA	No
	Other (if any)	-

Please rate your jurisdiction's overall capability in the following ways (Limited, Moderate, or High)

Overall Capability	Limited/Moderate/High
Financial resources to implement mitigation projects	
Staff/expertise to implement projects	
Public support to implement projects	
Time to devote to hazard mitigation	

Plan Integration

What community plans currently incorporate hazards and mitigation right now? How do they incorporate hazards/mitigation?

Mitigation Strategy

This statement was in the previous plan: Orleans has limited fiscal capabilities and administrative support available for implementing mitigation projects. The village will continue to benefit from relationships with the county and the LRNDRD. Orleans will need to explore outside funding assistance for project implementation. Is this still correct?

Please review the following mitigation actions identified in the previous HMP, make any changes needed, and fill in missing information. Mark if each action has been completed, kept, or should be removed and describe the current status of the action.

Review of Actions

Mitigation Action	Backup and Emergency Generators
Description	Provide a portable or stationary source of backup power to critical facilities. Identified facilities such as the hotel, well house, and old school.
Hazard(s) Addressed	All Hazards
Estimated Cost	\$20,000-\$50,000 per generator
Funding	General Fund
Timeline	2-5 Years
Priority	High
Lead Agency	Village Board
UPDATE (CIRCLE ONE)	Completed Ongoing Remove
Status	What is the current status of this project? Previous plan: "Gained approval for a generator at the well house".
Mitigation Action	New Well
Description	Provide a safe backup water supply for the community; replace existing wells affected by drought, increase of demand in water, and additional water for fire protection.
Hazard(s) Addressed	Drought, Extreme Heat
Estimated Cost	\$350,000-\$450,000
Funding	General Fund
Timeline	1 Year
Priority	High
Lead Agency	Village Board
UPDATE (CIRCLE ONE)	Completed Ongoing Remove
Status	What is the current status of this project?

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Mitigation Action	Safe Rooms and Storm Shelters		
Description	Design and construct storm shelters and safe rooms in highly vulnerable areas such as mobile home parks, campgrounds, school, and other areas.		
Hazard(s) Addressed	Tornadoes and High Winds, Severe Thunderstorms		
Estimated Cost	\$4,500+		
Funding	General Fund		
Timeline	2-5 Years		
Priority	High		
Lead Agency	Village Board		
UPDATE (CIRCLE ONE)	Completed	Ongoing	Remove
Status	What is the current status of this project?		

Mitigation Action	Drainage Study / Stormwater Master Plan		
Description	Drainage studies can be conducted to identify and prioritize improvements to address site specific localized flooding/drainage problems. Stormwater master plans can be conducted to perform a community-wide stormwater evaluation, identifying multiple problem areas, and potentially multiple drainage improvements for each.		
Hazard(s) Addressed	Flooding		
Estimated Cost	\$10,000-\$100,000		
Funding	General Fund		
Timeline	2-5 Years		
Priority	Medium		
Lead Agency	Village Board		
UPDATE (CIRCLE ONE)	Completed	Ongoing	Remove
Status	What is the current status of this project?		

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Mitigation Action	Tree City USA
Description	Work to become a Tree City USA through the National Arbor Day Foundation in order to receive direction, technical assistance, and public education on how to establish a hazardous tree identification and removal program in order to limit potential tree damage and damages caused by trees in a community when a storm event occurs. The four main requirements include: 1) establishing a tree board; 2) enacting a tree care ordinance; 3) establishing a forestry care program; 4) enacting an Arbor Day observance and proclamation.
Hazard(s) Addressed	Severe Winter Storms, Severe Thunderstorms, Tornadoes and High Winds
Estimated Cost	\$2,000
Funding	General Fund
Timeline	2-5 Years
Priority	Low
Lead Agency	Clerk, Village Board
UPDATE (CIRCLE ONE)	Completed Ongoing Remove
Status	What is the current status of this project?
Mitigation Action	Public Awareness/Education
Description	Through activities such as outreach projects, distribution of maps and environmental education increase public awareness of natural hazards to both public and private property owners, renters, businesses, and local officials about hazards and ways to protect people and property from these hazards. In addition, educate citizens on erosion control and water conservation methods. Educate residents on response and rescue plans for all hazard types.
Hazard(s) Addressed	All Hazards
Estimated Cost	\$500+
Funding	General Fund
Timeline	2-5 Years
Priority	Medium
Lead Agency	Village Board, Fire Department
UPDATE (CIRCLE ONE)	Completed Ongoing Remove
Status	What is the current status of this project?

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Mitigation Action	Civil Service Improvements
Description	Improve emergency rescue and response equipment and facilities by providing additional or updating existing emergency response equipment. This can include fire trucks, ATV's, water tanks/trucks, snow removal equipment, etc. This would also include developing backup systems for emergency vehicles and identifying and training additional personnel for emergency response.
Hazard(s) Addressed	All Hazards
Estimated Cost	Varies
Funding	General Fund
Timeline	2-5 Years
Priority	Low
Lead Agency	Village Board, Fire Department
UPDATE (CIRCLE ONE)	Completed Ongoing Remove
Status	What is the current status of this project?

Mitigation Action	Weather Radios
Description	Conduct an inventory of weather radios at schools and other critical facilities.
Hazard(s) Addressed	All Hazards
Estimated Cost	\$50 per radio
Funding	General Fund
Timeline	2-5 Years
Priority	Medium
Lead Agency	Village Board, Fire Department
UPDATE (CIRCLE ONE)	Completed Ongoing Remove
Status	What is the current status of this project?

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Mitigation Action	Source Water Contingency Plan
Description	Evaluate and locate new sources of groundwater to ensure adequate supplies to support the existing community and any additional growth which may occur.
Hazard(s) Addressed	Drought, Extreme Heat
Estimated Cost	\$20,000-\$25,000
Funding	General Fund
Timeline	2-5 Years
Priority	Medium
Lead Agency	Village Board
UPDATE (CIRCLE ONE)	<div style="display: flex; justify-content: space-around;"> Completed Ongoing Remove </div>
Status	What is the current status of this project?

Completed Mitigation Actions

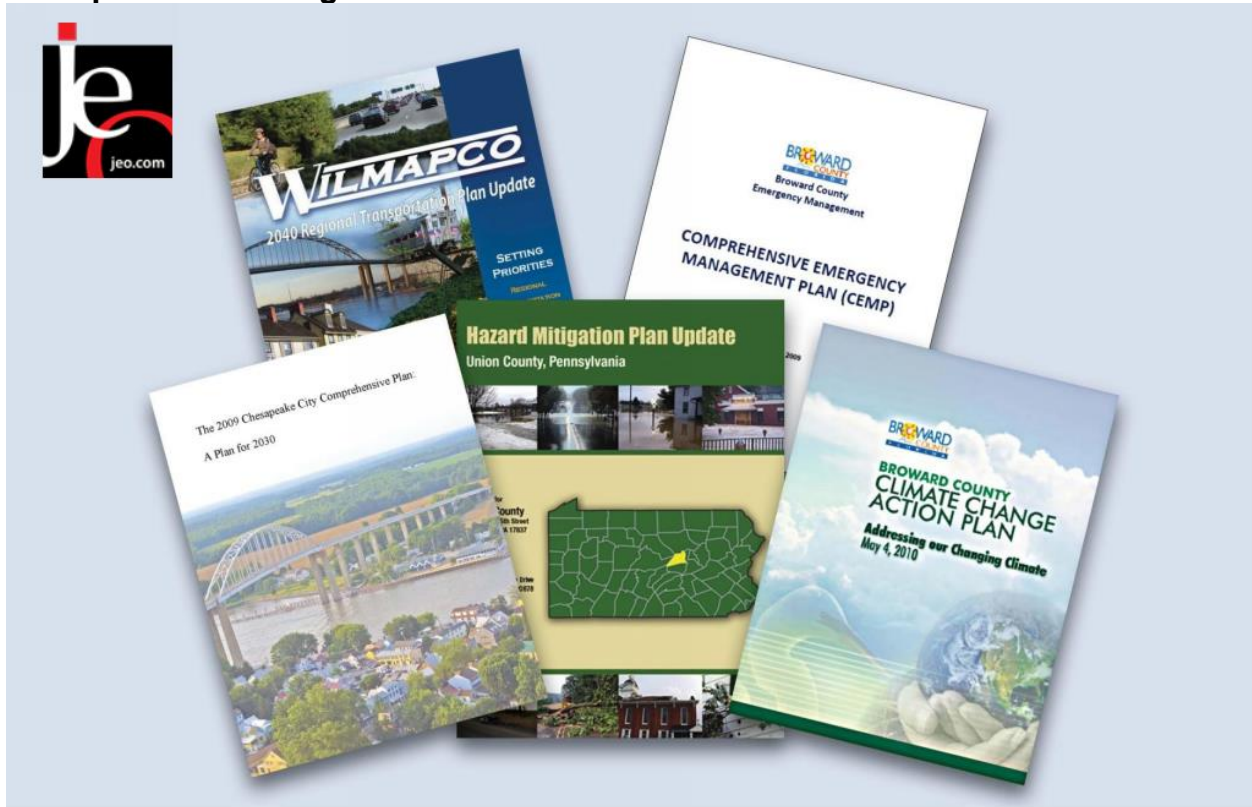
Continued Mitigation Actions

New Mitigation Actions

Removed Mitigation Actions

Mitigation Action	Maintain Good Standing in the NFIP
Hazard(s) Addressed	Flooding
Reason for Removal	While the village will continue to maintain good standing in the NFIP by enforcing floodplain regulations, this project is no longer considered a mitigation action by FEMA.

Example of Plan Integration Worksheet



Quad Counties

HAZARD MITIGATION PLAN

PLAN INTEGRATION WORKSHEET

JEO CONSULTING GROUP
JANUARY 2021

Name(s): _____ Jurisdiction: _____

INTRODUCTION

Thank you for participating in the Quad Counties Hazard Mitigation Plan.

The Hazard Mitigation Plan determines vulnerabilities to natural and human-caused hazards in your jurisdiction, then identifies mitigation projects to reduce or eliminate those vulnerabilities. An approved HMP is a requirement of the Federal Emergency Management Agency (FEMA) for jurisdictions to become eligible for Hazard Mitigation Assistance grants.

FEMA encourages communities to integrate their hazard mitigation plan with other planning mechanisms, such as their building codes, comprehensive plans, zoning ordinances, etc. to ensure that plans across a community are consistent and reflect overall goals.

This worksheet will identify the ways that other plans in your community are, or could be, aligned with hazard mitigation principles. The information you provide will be used to develop the plan integration section of your jurisdictional profile.

Please complete these worksheets and return them to JEO Consulting Group by Monday March 1, 2021.

Email: kdietrich@jeo.com

Phone: 402-742-7213

Fax: 402-435-4110

Mail: JEO Consulting Group
Attn: Karl Dietrich
2700 Fletcher Ave
Lincoln, NE 68504

STEP 1

Please complete the following table.

Which of these plans/ordinances does your jurisdiction have?

Plan/Ordinance	Yes/No	Year of most recent update
Comprehensive Plan		
Zoning Ordinance		
Subdivision Regulations		
Floodplain Regulations/Ordinance		
Building Code		
Capital Improvements Plan		
Wellhead Protection Plan		
Water System Emergency Response Plan		
Other:		
Other:		

For any additional plans your community has, e.g. Drought Management Plan, Evacuation Plan, Stormwater Management Plan, etc., please send JEO a copy.

STEP 2

For the plans/ordinances which your community has, please complete the relevant pages in this worksheet. **You do not have to complete the sections for plans/ordinances which your community does not have.**

COMPREHENSIVE PLAN

Does the comprehensive plan discuss natural hazards? Yes No

If yes, which hazards are discussed?

Does your comprehensive plan:

Contain goals/objectives aimed at Safe Growth: Yes No In future update

Direct development away from the floodplain: Yes No In future update

Direct development away from chemical storage facilities: Yes No In future update

Direct housing and vulnerable populations away from major transportation routes: Yes No In future update

Encourage infill development: Yes No In future update

Encourage "clustering of development" in sensitive areas: Yes No In future update

Encourage elevation of structures located in the floodplain: Yes No In future update

Identify areas that need emergency shelters: Yes No In future update

Encourage preservation of open space in hazard-prone areas: Yes No In future update

Is there a plan or timeline to update your comprehensive plan? Yes No

If yes, explain the plan or timeline.

How will you incorporate the information from the hazard mitigation plan into your next comprehensive plan? Please consider the items above and any other enhancements that you would like to include in future comprehensive plan updates.

ZONING ORDINANCE / FLOODPLAIN ORDINANCE / SUBDIVISION REGULATIONS

Is there a plan or timeline to update your Zoning Ordinance / Floodplain Ordinance / Subdivision Regulations?

Yes No

If yes, explain the plan or timeline.

Does the Zoning Ordinance / Floodplain Regulations / Subdivision Regulations:

Contain floodplain maps? Yes No In future update

Prohibit development within the floodplain? Yes No In future update

Discourage development in the floodplain? Yes No In future update

Limit population density in the floodplain? Yes No In future update

Identify floodplain areas as parks or open space? Yes No In future update

Require more than one foot of elevation above Base Flood Elevation in the floodplain?
 Yes No In future update

Discourage development near chemical storage sites? Yes No In future update

Discourage development along major transportation routes? Yes No In future update

Consider wildfire and the wildland urban interface? Yes No In future update

Include well setback requirements? Yes No In future update

Include the ability to implement water restrictions? Yes No In future update

Do subdivision regulations allow density transfers in hazard areas?
 Yes No In future update

Do the subdivision regulations restrict subdivision of land within or adjacent to the floodplain?
 Yes No In future update

BUILDING CODE

If the building codes are based on the International Building Codes, what year/version is in effect?

Have you made any amendments to the Code? If yes, please describe.

CAPITAL IMPROVEMENT PLAN

Is there a plan or timeline to update your Capital Improvement Plan? Yes No

If yes, explain the plan or timeline.

Does the Capital Improvement Plan include:

Stormwater projects? Yes No In future update

Upsizing of culverts and drainage structures? Yes No In future update

Upgrading storm sewer systems? Yes No In future update

Improving transportation routes for drainage? Yes No In future update

Widening roadways that would improve evacuations if they were required?
 Yes No In future update

Bridge improvements? Yes No In future update

Installing new municipal wells? Yes No In future update

Upsizing water distribution pipes? Yes No In future update

Installing water meters for residential structures? Yes No In future update

Updating electrical distribution system? Yes No In future update

Burying powerlines? Yes No In future update

Installing emergency generators in critical facilities? Yes No In future update

Constructing a new fire hall? Yes No In future update

Constructing a new police headquarters? Yes No In future update

Constructing a new public works facility? Yes No In future update

Constructing a new community center? Yes No In future update

Constructing a community storm shelter? Yes No In future update

Constructing a new water treatment facility? Yes No In future update

What other types of projects are presently included in the capital improvement plan?