Town of Parachute Community Profile

Planning Team

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Location and Geography

Parachute is located in Garfield County in northwestern Colorado. Parachute covers an area of 1.67 square miles.

Population and Demographics

Parachute's population grew from about 1,095 people in 2015 to 1,312 in 2019. However, the local planning team noted the population in Parachute is likely closer to 1,500 as of 2021. Parachute's population accounted for 2.2 percent of Garfield County's population in 2019. The local planning team noted many residents are moving from the upper valley to the lower valley. Additionally Parachute sees a large volume of commuters to and through Parachute from Grand Junction, Vail, and Aspen.



Figure PRC.1: Population 1930 - 2019

Source: U.S. Census Bureau¹

The most vulnerable components of the population in a disaster are women, children, minorities, and the poor. In comparison to the County, Parachute's population was:

• **Slightly younger.** The mean age of Parachute was 32.8 years old in 2019, compared with the County average of 36.5 years. The mean age in Parachute increased from 2015,

¹ United States Census Bureau. "2019 American Fact Finder: S0101: Age and Sex." [database file]. https://factfinder.census.gov.

- when the mean age was 29.2 years old. Parachute has a larger proportion of people under 20 years old (34.8 percent) than the County (27.7 percent).²
- Decreased ethnic diversity. Between 2015 and 2019, 28 percent of Parachute's population was Hispanic or Latino (307 and 368 respectively). The Hispanic population in the County has grown from 28.1 percent in 2015 to 28.4 percent in 2019.³
- More likely to be in poverty. The poverty rate in Parachute (17.1 percent) was higher than the County's poverty rate (8.6 percent) in 2019.4

Employment and Economics

Consideration of Parachute's economy is important in mitigation planning. In comparison to Garfield County, Parachute's economy had:

- Lower household income. Parachute's median household income in 2019 (\$56,087) was about \$19,850 lower than the County (\$75,937).5
- Fewer long-distance commuters. About 21.3 percent of workers in Parachute commuted for fewer than 15 minutes, compared with about 27.7 percent of workers in Garfield County. About 37.9 percent of workers in Parachute commute 30 minutes or more to work, compared to about 45.4 percent of the County workers.⁶
- Similar mix of industries. Parachute's major employment sectors, accounting for 10 percent or more of employment each, were: Construction, Retail Trade, Educational and Health Care, and Arts and Entertainment. Garfield County's industries include Construction, Retail Trade, Professional and Scientific jobs, Educational Services, and Arts and Entertainment.7

Housing

Understanding the characteristics of Parachute's housing stock is important to mitigation planning. Housing that is in poor condition is more likely to be at-risk during recovery than housing in good condition. Some indicators of condition include housing tenure and housing age, with older renter-occupied housing is more likely to be in poor condition than newer owner-occupied housing. Garfield County has adopted the 2015 International Building Codes as of July 1, 2016. All residential and commercial developments must follow these regulations. However, homes and structures built prior to building code adoption may not meet current regulatory standards. In comparison to Garfield County, Parachute's housing stock is:

- More renter-occupied. About 48.6 percent of occupied housing units in Parachute are renter occupied compared with 33.4 percent of occupied housing in Garfield County.8
- Older. Parachute had a larger share of housing built prior to 1970 than the County (18.7) percent compared to 17.6 percent).9
- More multifamily. Parachute had a larger share of multifamily housing with five or more units per structure (35.9 percent) than the County average (13.4 percent). About 40.1 percent of housing in Parachute was single-family detached, compared with 62.4 percent on the County's housing. Parachute had a larger share of mobile and manufactured housing (8.8 percent) compared to the County (9.7 percent). 10

United States Census Bureau. "2019 American Fact Finder: S0101: Age and Sex." [database file]. https://factfinder.census.gov/.
 United States Census Bureau. "2019 American Fact Finder: DP05: ACS Demographic and Housing Estimates." [database file]. https://factfinder.census.gov/.

United States Census Bureau. "2019 American Fact Finder: DP03: Selected Economic Characteristics." [database file]. https://factfinder.census.gov/.
United States Census Bureau. "2019 American Fact Finder: DP03: Selected Economic Characteristics." [database file]. https://factfinder.census.gov/.

^{**}United States Census Bureau. "2019 American Fact Finder: DP03: Selected Economic Characteristics." [database file]. https://factfinder.census.gov/.

**United States Census Bureau. "2019 American Fact Finder: S0802: Means of Transportation to Work by Selected Characteristics." [database file]. https://factfinder.census.gov/.

**United States Census Bureau. "2019 American Fact Finder: DP04: Selected Housing Characteristics." [database file]. https://factfinder.census.gov/.

**United States Census Bureau. "2019 American Fact Finder: DP04: Selected Housing Characteristics." [database file]. https://factfinder.census.gov/.

**United States Census Bureau. "2019 American Fact Finder: DP04: Selected Housing Characteristics." [database file]. https://factfinder.census.gov/.

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**United States Census Bureau. "2019 American Fact Finder: DP04: Selected Housing Characteristics." [database file]. https://factfinder.census.gov/.

¹⁰ United States Census Bureau. "2019 American Fact Finder: DP04: Selected Housing Characteristics." [database file]. https://factfinder.census.gov/.

The local planning team indicated that a large portion of the homes in town are trailers or old/low quality construction. Manufactured homes are scattered throughout the community and there are two small parks currently at capacity with manufactured homes. These structures are more vulnerable to hazards such as high winds. As homes are being built in town, a large apartment complex which closed in 2010 has been remodeled and reopened to provide additional residential capacity.

Land use, Development, and Transportation

Development in Parachute has been a relatively slow process. In the past five years a remodeled apartment building has been reopened. Currently there are several homes under construction with some new commercial developments also in the works. Locally, there has been discussion of expanding residential space in Battlement Mesa while Parachute focuses on commercial development. New businesses including a restaurant and grocery store are priorities for the city. The local planning team noted that with the addition of a grocery store in Parachute, the local population is anticipated to increase dramatically.

The local oil and gas industry in Parachute and Garfield County has been in decline over the past several decades. To replace this a major economic sector in Parachute has become dispensaries and growing operations. Due to the saturated market of dispensaries in Parachute the city has placed a moratorium on additional retail spaces. However there are currently two large indoor facilities, two outdoor facilities, and one additional indoor facility under construction for cultivation. For new developments in Parachute the city requires soil samples, stabilization ground surveys, and an analysis of flood risk prior to construction.

Regional transportation routes bisect the town, including I-70 (which is also a hazardous materials transportation route) and a rail line. Transportation corridors in Parachute are generally limited and restricted due to the unique geography of the landscape. The County Road 300 bridge creates a bottleneck during heavy traffic. Major concerns exist for the local highways at risk to landslides or rock/mudflows as there are limited avenues out of the community.

Critical Facilities and Infrastructure

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. Critical facilities were identified by the local planning team as a part of this plan update. The following table and figure provide a summary of the critical facilities for Parachute and whether they are in known hazard areas.

Table PRC.1: Parachute Critical Facilities

				_		
Number	Name	Generator? (Y/N)	Floodplain	Dam Inundation	Wildfire Hazard	Geologic Hazards
1	Grand Valley High	N	No	No	None	Soils
	School					Hazard
2	Parachute Town Hall	Υ	No	Yes	None	None
3	Parachute Rodeo Grounds	N	Yes	Yes	None	None
4	Parachute Branch Library	N	Yes	Yes	None	None
5	Grand Valley Center for Family Learning	N	No	No	None	Soils Hazard
6	Parachute Police	Υ	No	Yes	None	None

Number	Name	Generator? (Y/N)	Floodplain	Dam Inundation	Wildfire Hazard	Geologic Hazards
7	Grand Valley Fire	N	No	Yes	None	Soils
	Protection District					Hazard
8	Battlement Mesa Water	N	Yes	No	No	None
	Treatment Plant					
9	Water Tower	Υ	Yes			
10*	Sewer Lift Station	Υ				

^{*}Not mapped

Although not listed in the table above, critical infrastructure may also include power substations, cell towers, alert sirens, or key transportation corridors in the district. While these assets are typically owned and maintained by other agencies, they are key resources for emergency response and mitigation strategies to reduce natural hazard risk.

Health and Medical Facilities

The following medical and health facilities are located within the community.

Table PRC.6: Town of Parachute Medical Facilities

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Type of Facility	Facility Name	Operating Status		
Adult Daycare Facility	Mesa Vista Assisted Living	Active		
Assisted Living Residence	Mesa Vista Assisted Living	Active		
-	Residence			
IDD – Group Home	Bookcliffs House	Active		
IDD – Program Approved	Pursuejoy LLC	Active		
Services				
Rural Health Clinics	Grand River Health Clinic West	Active		

Source: Colorado Department of Public Health and Environment

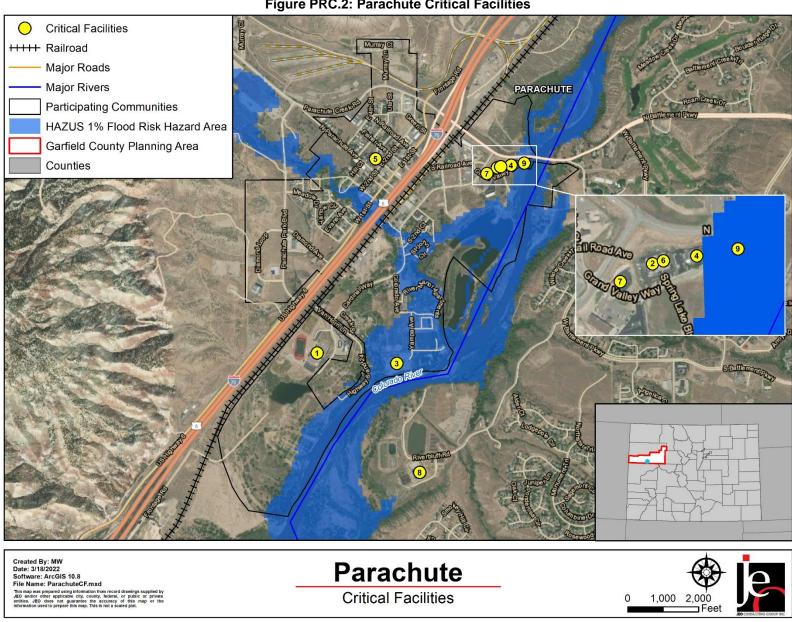


Figure PRC.2: Parachute Critical Facilities

Historic and Cultural Resources

The following table lists Historic Sites in the Town of Parachute according to the National Register of Historic Places.

Table PRC.6: Town of Parachute Historical Sites

Name	Location	Date Listed
Wasson-McKay Place	259 Cardinal Way	8/5/2010

Source: National Register of Historic Places, 2021¹¹

Community Organizations & Programs

There are several community organizations and programs in Parachute that could assist in implementing mitigation measures:

- Middle Colorado Watershed Council
- Chamber of Commerce
- Homeowners Associations
- Neighborhood Watch Groups

Administrative Structure

Parachute is guided by a 7-member Board of Trustees and 6 departments:

- Finance
- Community Development
- Parks and Recreation
- Town Clerk
- Police Department
- Public Works

Hazard Prioritization

The Garfield County Hazard Mitigation Plan evaluates a range of natural and man-made hazards which pose a risk to the county and communities. However, during the planning process, the local planning team identified specific hazards of top concern for Parachute which required a more nuanced and in-depth discussion of local events, vulnerabilities, and mitigation actions the community wishes to pursue. The following section expands on the hazards of top concern identified by the Parachute local planning team, including:

- Wildfire
- Flood
- Landslide, Mud/Debris Flow, and Rockfall
- Soils
- Severe Wind
- Severe Winter Weather
- Hazardous Materials

For a review and analysis of other natural hazards, please see the county-wide summary in Section Four: Risk Assessment.

¹¹National Register of Historic Places: Garfield County Colorado. 2021. https://www.nationalregisterofhistoricplaces.com/co/garfield/state.html

Wildfire

The frequency of wildfire within Garfield County and the surrounding areas makes this hazard a concern to the town of Parachute. The proximity of the oil and gas industry adds an additional vulnerability to wildfire. Major fires in the past have come near the community including one in Battlement Mesa. Many homes in Parachute are manufactured which are likely made of highly flammable materials. Additionally, due to the unique geography in the area, possible evacuation routes out of the city are limited and can be blocked depending on the fire location.

Flood

Concerns focus on the proximity to the Colorado River and Parachute Creek. The local planning team noted there is significantly more development along Parachute Creek than the Colorado River. Areas of specific concern are the water plant, bridge, and Cottonwood Apartments. If the Cottonwood Apartments were to flood, it would affect one-third of the population of Parachute. Garfield County and Parachute are currently in the process of updating floodplain maps. The new DFIRMs are anticipated to be effective in 2024.

The National Flood Insurance Program (NFIP)

Parachute participates in the NFIP by adopting and enforcing floodplain management ordinances to reduce future flood damage. In exchange, the NFIP makes federally backed flood insurance available to homeowners, renters, and business owners in these communities. Preliminary Flood Insurance Study (FIS) Flood Insurance and Rate Maps (FIRM) are effective as of September 27, 1991. There are no repetitive loss properties in Parachute. As of August 2021, New Castle does not have any active policies in force with the NFIP.

FEMA is currently in the process of updating the FIRMs throughout the county. Planned adoption of new mapping is anticipated for 2024. The city will continue to participate in the NFIP by enforcing its local Floodplain Ordinance, zoning requirements in flood hazard risk areas, and by adopting the new FEMA FIRMs when completed.

Table PRC.2: Parachute NFIP Statistics

Jurisdiction	Policies In-	Total	Total	Closed	Total
	Force	Coverage	Premiums	Losses	Payments
Parachute	0	N/A	N/A	0	N/A

Source: NFIP HUDEX Data by Geography, August 2021

Landslides, Mud/Debris Flow, Rockfall

The local planning team noted specific concerns focus on the potential for debris flows to close transportation routes, the impact on the local water supply, and available resources when rockfall/landslide events occur in the surrounding areas. In 2013, a debris flow closed Highway 13 and I-70. The city's water supply is served by both the Colorado River and local springs which are at risk of landslides and subsequent contamination.

Soils

Expansive soil has become a costly hazard within the town of Parachute. Earth underneath buildings and roadways are moving. The town has spent two million dollars in the last couple of years replacing roads due to expansive soils. Areas of specific concern are Diamond Avenue, Diamond Loop and I-70. The unevenness of I-70 was identified as a major concern by the town of Parachute. The unevenness is due to expansive soils and results in an increased vulnerability to secondary hazards such as hazardous material spills and difficulty removing snow and ice from

the route. All new development in Parachute require ground surveys and soil samples to help address expansive soils prior to construction.

Severe Winter Weather

Severe winter storms occur annually in Parachute and are of concern due to their risk of power outages and heavy snow. Due to the small number of staff for the town, Parachute is concerned with the capability for snow removal response.

Hazardous Materials

Hazardous materials spills are a concern to the town due to the proximity of I-70, the rail line, and the oil and gas industry in the area. There is a large number of pipelines and oil and gas developments near the town. There are several pipelines which run adjacent or beneath Parachute. The proximity of this industry is an inherent vulnerability. In the past, a gas pipeline burst near town in Parachute Creek. New industrial businesses within Parachute have led to an increase in concern related to hazardous material spills. These new businesses house multiple chemicals including methane and butane within their facilities. Due to the limited and restricted geographic size of the community, a major spill event has the potential to impact most of the community. Additionally, if gas spills were to occur the fumes may be trapped within the community.

Severe Winds

The town of Parachute regularly experiences high winds. Local concerns primarily exist for the large amount of manufactured homes in town which are more susceptible to damage from high winds. Past high wind events have led to the roofs of the town shop and homes blowing off. Parachute holds an annual trash clean up in town and utilizes this event for debris management. This event removes potential debris and mitigates potential water quality issues. The local planning team noted there is a corrugated metal fence around local businesses which is at greater risk of causing damage during high wind events.

Additional Concerns

The local planning team indicated that the town experiences a power outage nearly every storm. Water plants are shut off during power outages. The lift stations and town hall have generators. Local issues include high speed internet and communications. Communication towers go down a few times regularly which can cause problems with emergency services. Most of Parachute is hooked to the Xcel Network for power and the number of power outages has decreased in recent years.

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 jurisdiction's planning and regulatory capability; administrative and technical capability; fiscal capability; educational and outreach capability; and overall capability to implement mitigation projects.

Table PRC.3: Parachute Capability Assessment

Survey Co	omponents/Subcomponents	Yes/No
Planning	Comprehensive Plan	Yes
& Regulatory	Capital Improvements Plan	Yes
Capability	Economic Development Plan	Yes (Component of comprehensive plan)
	Emergency Operational Plan	No

Survey Co	omponents/Subcomponents	Yes/No
	Floodplain Management Plan	No
	Storm Water Management Plan	No
	Zoning Ordinance	Yes
	Subdivision Regulation/Ordinance	Yes
	Floodplain Ordinance	Yes
	Building Codes	Yes
	National Flood Insurance Program	Yes
	Community Rating System	No
	Other (if any)	
Administrative	Planning Commission	Yes
& Technical	Floodplain Administration	No
Capability	GIS Capabilities	Limited (Streets/Infrastructure)
, ,	Chief Building Official	Yes (Contractor)
	Civil Engineering	Yes (Contractor)
	Local Staff Who Can Assess Community's Vulnerability to Hazards	Yes
	Grant Manager	Yes
	Mutual Aid Agreement	Yes
	Other (if any)	
Fiscal Capability	Capital Improvement Plan/ 1 & 6 Year plan	Yes
	Applied for grants in the past	Yes
	Awarded a grant in the past	Yes
	Authority to Levy Taxes for Specific Purposes such as Mitigation Projects	No
	Gas/Electric Service Fees	No
	Storm Water Service Fees	No
	Water/Sewer Service Fees	Yes
	Development Impact Fees	Yes
	General Obligation Revenue or Special Tax Bonds	Yes (By Vote)
	Other (if any)	
Education & Outreach Capability	Local citizen groups or non-profit organizations focused on environmental protection, emergency preparedness, access and functional needs populations,	No
	etc. Ex. CERT Teams, Red Cross, etc.	N/o
	Ongoing public education or information program (e.g., responsible water use, fire safety, household preparedness, environmental education)	No

Survey Co	omponents/Subcomponents	Yes/No
	Natural Disaster or Safety related school programs	No
	StormReady Certification	No
	Firewise Communities Certification	No
Tree City USA		No
	Other (if any)	

Overall Capability	2017 Plan Limited, Moderate, High	2022 Plan Limited, Moderate, High
Does the jurisdiction have the financial resources needed to implement mitigation projects?	Moderate	Limited
Does the jurisdiction have the staff/expertise to implement projects?	Limited	Limited
Does the jurisdiction have the community support to implement projects	Moderate	Moderate
Does the jurisdiction have the time to devote to hazard mitigation?	Limited	Limited

Plan Integration

Plans listed in the following section were reviewed by the local planning team to identify opportunities to integrate the HMP with current planning mechanisms. These documents were also used by the local planning team to assist in identifying risks, vulnerabilities, and potential mitigation actions. The documents directly contributed to the hazard prioritization and mitigation action items sections of this community profile. These documents have not been updated since the adoption of the previous HMP and therefore have not incorporated the HMP into them. When these plans and other relevant community planning mechanisms are updated, the local planning team will review the HMP for opportunities to incorporate the goals, risk and vulnerability data, and mitigation actions into the plan update as appropriate.

Comprehensive Plan

Parachute is currently updating their comprehensive plan. The new comprehensive plan is anticipated to be completed in 2022. The updated plan will contain goals aimed at safe growth, directs development away from hazardous areas including the floodplain, encourages infill, encourages the elevation of structures located in the floodplain, and encourages the preservation of open space.

The Parachute Comprehensive Plan was updated in 2015 and calls for utilizing floodplain areas as trails and recreation infrastructure. The Parachute – Battlement Mesa: Comprehensive Economic Development Strategy calls for improvements along the river including bank stabilization. The 2015 Infrastructure Master Plan includes several projects that would improve water and wastewater infrastructure.

Municipal Code

Parachute's municipal codes are designed to uphold the town's comprehensive plan recommendations. The codes work to protect the community against hazards like fire and flood, reduce traffic congestion, prevent overcrowding, provide reliable public utility service, and support economic success. Garfield County and the Town of Parachute utilize the 2015 International Building Code.

Parachute-Battlement Mesa Emergency Operations Plan

Parachute participated in the Parachute-Battlement Mesa Emergency Operations Plan that was completed in early 2017. This plan addresses the hazards of greatest concern to the District, identifies scenarios that would require evacuations, and provides a clear assignment of responsibility during an emergency. The plan also includes mitigation activities that are consistent with the goals and strategies of this hazard mitigation plan update.

Grants and Funding

Municipal funds are very limited in its ability to pursue new capital projects without additional assistance. The local budget is used to maintain current facilities and municipal systems as well as several ongoing projects in town including Cardinal Way Beautification, street sign updates, bus shelters, and improvements to Diamond Loop and Loves Water Loop. Funds have increased over the past decade as have costs to maintain and improve community infrastructure. The town has received several grants in the past and may continue to utilize grants to implement large mitigation projects in the future. However, the local planning team noted that even local cash match ability is limiting. The list below identifies numerous grants Parachute has applied for which relate to Hazard Mitigation.

•	Parachute Park Boulevard II (GCFMLD)	2016	Applied	Received
•	Parachute Park Boulevard II (DOLA)	2016	Applied	Received
•	PATS Mechanic Truck	2020	Applied	Received
•	Public Works Truck	2021	Applied	Received
•	Pedestrian Sidewalk	2016	Applied	Received
•	Utility Extension	2017	Applied	Received
•	Water Tank Repair	2017	Applied	Received
•	Diamond Avenue	2018	Applied	Received
•	Parachute Area Transit System I	2020	Applied	Received
•	Parachute Area Transit System II	2021	Applied	Received
•	River Access Ramp I	2017	Applied	Received
•	River Access Ramp II	2016	Applied	Denied
•	1st Street Water Line	2016	Applied	Received
•	County Road 215	2016	Applied	Received
•	Diamond Avenue (DOLA)	2018	Applied	Received
•	Diamond Avenue (GCFMLD)	2018	Applied	Received
•	Police Vehicle I	2020	Applied	Received
•	Police Vehicle II	2021	Applied	Received
•	PATS Lift	2020	Applied	Received
•	Public Works Dump Truck	2020	Applied	Received
•	TOP Building	2020	Applied	Received
•	River Planning	2017	Applied	Received
•	Cardinal Way Sidewalk	2016	Applied	Received
•	Utility Line Relocation (CRD)	2016	Applied	Denied
•	Events Center	2016	Applied	Denied
•	Parachute Island (GOCO Inspire)	2017	Applied	Denied

		2040		
•	Jet Truck	2019	Applied	Received
•	Park 'n' Ride	2016	Applied	Denied
•	Land Acquisition (TLC)	2020	Applied	Received
•	Infrastructure Master Plan	2016	Applied	Received
•	Cardinal Way Beautification/Safety	2021	Applied	Denied
•	Community Center (OEDIT)	2022	Applied	Denied
•	Community Center (REDI)	2021	Applied	Denied
•	Parachute Island	2022	Applied	Denied
•	Cardinal Way Beautification Phase I	2021	Received	Received
•	Cardinal Way Beautification Phase II	2022	Applied	Pending
•	AGNC - Streets Signs	2022	Applied	Pending
•	Diamond Loop	2022	Applied	Pending
•	Bus Shelters	2022	Applied	Pending
•	Loves Water Loop	2022	Applied	Pending
•	Public Works Truck	2022	Applied	Received

Capital Improvements Plan

The Capital Improvements Plan is updated annually with the municipal budget. Community infrastructure improvements are a top priority for the community as many areas are degrading. Several mitigation projects are included in the plan including upgrades to the water system, transportation improvements, retrofit of lift stations, and communications improvements.

Plan Maintenance

Hazard Mitigation Plans should be living documents and updated regularly to reflect changes in hazard events, priorities, and mitigation actions. These updates are encouraged to occur after every major disaster event, alongside community planning documents (i.e. annual budgets and Capital Improvement Plans), during the fall before the HMA grant cycle begins, and/or prior to other funding opportunity cycles begin including CDBG, Water Sustainability Fund, Revolving State Fund, or other identified funding mechanisms. A team of the Town Manager, Community Development Specialist, Public Works, and Police Chief will review the HMP no less than biannually. The Town Manager will update the council of any changes and utilize the town website and social media to engage the public as necessary.

Mitigation Action Items

Short and long-term action items identified through the planning process are an important part of the mitigation plan. Action items are detailed recommendations for activities that local departments, citizens and others could engage in to reduce risk. Although not all the actions below fit the definition of mitigation, they add to the overall resilience of the community and are thus included within the hazard mitigation plan. Parachute participated in the 2017 plan and identified new mitigation actions. However, during the 2022 plan update no new mitigation actions were identified as no previous mitigation actions were completed. Parachute determined continuing to pursue previously identified mitigation actions was the priority for the city.

Continued Mitigation Actions:

	Continued Mitigation Actions:								
Action and Description	Hazards Addressed	Goals	Estimated Cost	Potential Funding	Timeline	Priority	Lead Agency	Status	
Relocate or Floodproof Critical Facilities: Relocate or flood proof critical facilities	Flooding	1,2	Varies by project	Parachute General Fund, CDOT	5+ Years	High	Public Works, Town Manager	This is a continued mitigation action. Identified that water plant is in floodplain and in need of relocation or flood proofing. Cottonwood Park has had berm installed. Parachute will compare facilities at risk to new FIRMs once approved by FEMA (2024).	
Purchase Equipment: Purchase snow plow to aid in snow removal	Winter Storms	1	Varies by Project	Parachute General Fund	2-5 Years	Medium	Utilities	This is a continued mitigation action. Purchasing in 2023 due to the increase in vehicle needs.	
Table Top Exercise: Conduct table top	Hazardous Materials	1,2,3,4,5	\$15,000	Parachute General Fund	2-4 Years	Medium	Town Manager, Garfield	This is a continued mitigation action.	

Action and Description	Hazards Addressed	Goals	Estimated Cost	Potential Funding	Timeline	Priority	Lead Agency	Status
exercise for hazardous materials							County Emergency Manager	Involved with Hazard Mitigation with GV Fire district. Mostly completed.
Update Code: Update code to improve the structural integrity of fences	Severe Wind	1,5	Staff Time	Parachute General Fund	1 -2 Years	High	Town Manager	This is a continued mitigation action. Not yet started
Stream Bank Stabilization: Implement stream bank stabilization projects as identified.	Flooding	1,2,4,5	Varies by Project	Parachute General Fund, FMA	5+ Years	Medium	Town Manager, Public Works	This is a continued mitigation action. Monitored and addressed by the Town engineer as needed. No major improvements yet identified.
Road Improvements: Work with CDOT to improve state maintained routes through the county.	Hazardous Soils	1	Varies by Project	Parachute General Fund, CDOT	Ongoing	High	Town Manager	This is a continued mitigation action. Currently working to restructure 1st street and on beautification/revitalization efforts.
Implement Infrastructure Master Plan: Implement the projects within the Infrastructure Master Plan.	Flooding, Wildfire, Drought, Debris Flow	1,2,4,5	Varies by Project	Parachute General Fund, DOLA	5+ Years	Medium	Public Works, Town Manager	This is a continued mitigation action. Working with the Town engineer to expand infrastructure to the western boundaries of the

Action and Description	Hazards Addressed	Goals	Estimated Cost	Potential Funding	Timeline	Priority	Lead Agency	Status
								Town to promote growth.
Update Flood Insurance Rate Maps: Update the floodplain ordinance with updated FIRMs	Flooding	4,5	Staff Time	Parachute General Fund, Garfield County General Fund	2 years	Medium	Floodplain Administrator, Garfield County Senior Planner	This is a new mitigation action. New FIRMs are currently under development and are anticipated to be completed in 2024.
Landslide, Mud/Debris Flow, Rockfall Coordination: Coordinate with County and external entities on mitigation efforts outside the jurisdiction as opportunities are identified.	Landslide, Mud/Debris Flow, Rockfall	4	Staff Time	Parachute General Fund	5+ years	Low	Town Manager	This is a new action. Not yet started.