

J. TOWN OF JOHNSTOWN

J.1 Background and Planning Process

This Annex was updated during the development of the 2021 Larimer County Hazard Mitigation Plan. The Town of Johnstown participated in the 2016 Larimer County Hazard Mitigation Plan and has been active in Johnstown that plan as described in Section J.7.1. A review of jurisdictional priorities found no significant changes in priorities since the last update. Individuals who participated in the update process and represented the Town on the Planning Team are listed in Appendix B.

More details on the planning process and how the jurisdictions, special districts, and stakeholders participated, as well as how the public was involved, can be found in Chapter 3 of the Base Plan.

J.2 Community Profile

The Town of Johnstown is located in both Larimer and Weld Counties along I-25 approximately 41 miles north of Denver. The town was incorporated in 1907, and in 2020 had an area of approximately 13.52 square miles. Johnstown was built along the Great West Railroad.

The 2006 Johnstown Vision states that as Johnstown evolves, the community desires to preserve:

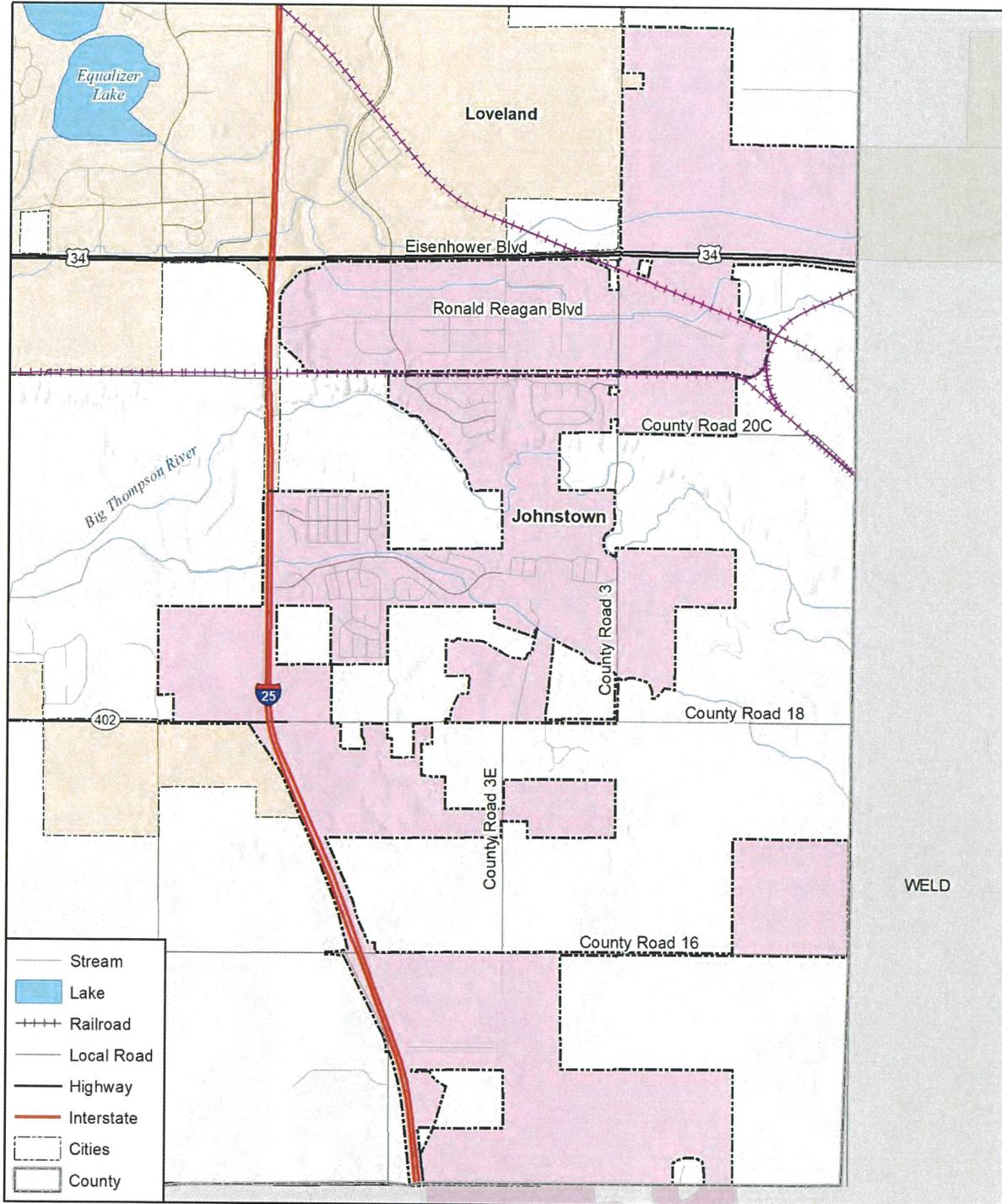
- The qualities of a small town
- Available neighborhoods
- Its open feel, wide streets, parks, agricultural areas, and open space
- The social atmosphere of an inclusive community, and
- The heart of the community – Downtown

This vision “confidently states that the Town of Johnstown will be a community that cherishes its small town roots, its history as a service center for a large agricultural industry and a social center to the area’s farm families. The Vision also looks to the future, by visualizing improvements where families of all sizes and types will live and work. The vision for the community is clear.” – Johnstown Area Comprehensive Plan (2006)

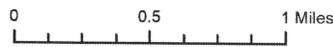
The Johnstown community has experienced rapid growth in recent years. The growth presents challenges related to infrastructure, services, and community character. It also represents opportunities, as the fiscal resources of the Town have been increasing as well.

Figure J-1 shows a map of the Town of Johnstown.

Figure J-1 Map of the Town of Johnstown



wood. Map compiled 5/2020;
intended for planning purposes only.
Data Source: Larimer County



J.2.1 Demographics

The following tables and graphs summarize key demographic and social characteristics of the Town of Johnstown.

Table J-1 Town of Johnstown Demographic and Social Characteristics, 2014-2018

Town of Johnstown	2014	2018	% Change
Population	11,639	14,278	22.67%
Median Age	32.8	35.3	7.6%
Total Housing Units	3,996	5,063	26.7%
Housing Occupancy Rate	96.1%	98.4%	2.4%
% of Housing Units with no Vehicles Available	0.90%	3.10%	244.4%
Median Home Value	\$229,900	\$308,700	34.3%
Unemployment Rate	5.3%	5.0%	-5.7%
Mean Travel Time to Work (minutes)	37	32.6	-11.9%
Median Household Income	\$78,298	\$90,240	15.3%
Per Capita Income	\$31,913	\$39,383	23.4%
% of Individuals Below Poverty Level	3.4%	1.3%	-61.8%
% Without Health Insurance	7.0%	3.2%	-54.3%
# of Households	3,842	4,982	29.7%
Average Household Size	3.0	2.9	-5.3%
% of Population Over 25 with High School Diploma	94.3%	95.8%	1.6%
% of Population Over 25 with bachelor's degree or Higher	27.5%	33.0%	20.0%
% with Disability	7.7%	7.4%	-3.9%
% Speak English less than "Very Well"	3.0%	5.4%	80.0%

Source: U.S. Census Bureau American Community Survey, www.census.gov/

Table J-2 Demographic and Social Characteristics Compared to the County and State

Demographic & Social Characteristics (as of 2018)	Johnstown	County	Colorado
Median Age	35.3	35.9	36.6
Housing Occupancy Rate	98.4%	91.7%	89.8%
% of Housing Units with no Vehicles Available	3.1%	4.1%	5.2%
Median Home Value	\$308,700	\$336,200	\$313,600
Unemployment	5.0%	5.0%	4.7%
Mean Travel Time to Work (minutes)	32.6	23.2	25.5
Median Household Income	\$90,240	\$67,664	\$68,811
Per Capita Income	\$39,383	\$35,390	\$36,415
% of Individuals Below Poverty Level	1.3%	12.0%	10.9%

Demographic & Social Characteristics (as of 2018)	Johnstown	County	Colorado
% Without Health Insurance	3.2%	6.3%	8.1%
Average Household Size	2.9	2.5	2.6
% of Population Over 25 with High School Diploma	95.8%	95.8%	91.4%
% of Population Over 25 with bachelor's degree or Higher	33.0%	46.3%	40.1%
% with Disability	7.4%	9.8%	10.6%
% Speak English less than "Very Well"	5.4%	2.6%	5.9%

Source: U.S. Census Bureau American Community Survey, www.census.gov/

Table J-3 Demographics by Race and Sex

Johnstown	Population	%
Total Population	14,278	100%
Male	7,439	52.1%
Female	6,839	47.9%
White, not Hispanic	11,115	77.8%
Hispanic or Latino	2,390	16.7%
Black	83	0.6%
Asian	384	2.7%
American Indian and Alaska Native	42	0.3%
Native Hawaiian and Other Pacific Islander	0	0.0%
Some other race	197	1.4%
Two or more races	375	2.6%

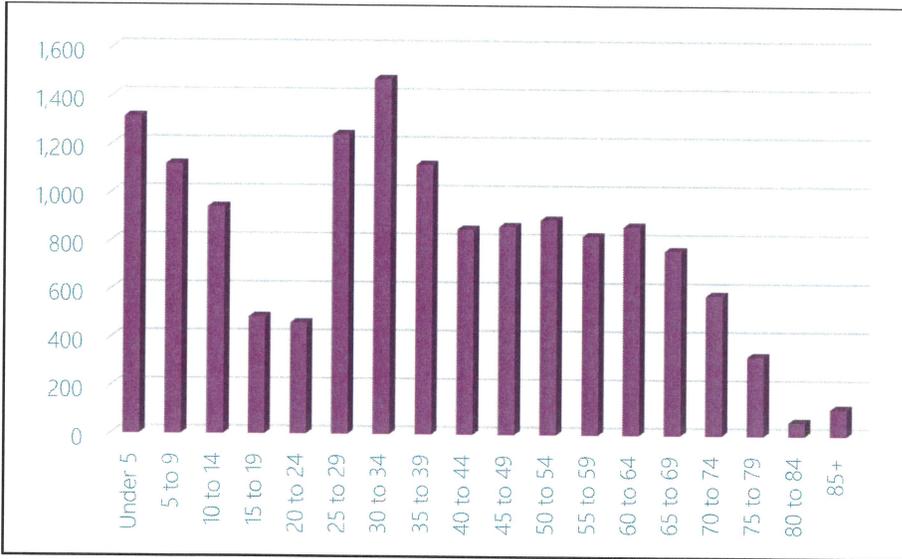
Source: U.S. Census Bureau American Community Survey, www.census.gov/

Table J-4 Types and Total Amounts of Housing Units in Johnstown

Type of Housing Units	Total	%
Total housing units	4,557	100%
1-unit detached	177	3.9%
1-unit attached	0	0.0%
2 units	121	2.7%
3 or 4 units	13	0.3%
5 to 9 units	35	0.8%
10 to 19 units	94	2.1%
20 or more units	66	1.4%
Mobile home	0	0.0%
Boat, RV, van, etc.	0	0.0%

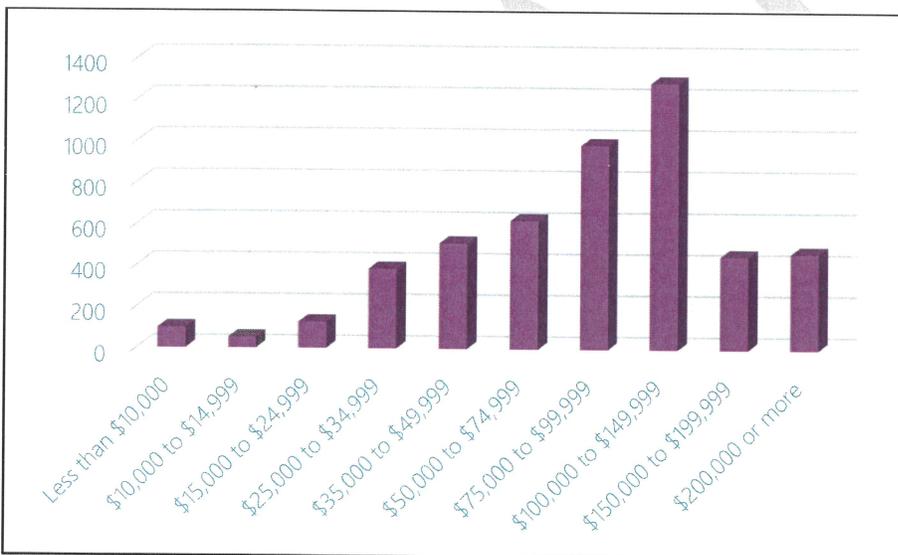
Source: U.S. Census Bureau American Community Survey, www.census.gov/

Figure J-2 Town of Johnstown Population Distribution by Age



Source: U.S. Census Bureau American Community Survey, www.census.gov/

Figure J-3 Town of Johnstown Income Distribution



Source: U.S. Census Bureau American Community Survey, www.census.gov/

J.2.2 Social Vulnerability

Social vulnerability scores for the Town of Johnstown can be seen in Figures 2-4 through 2-8 in Section 2 of the Base Plan. Johnstown overall social vulnerability is low, similar to the rest of Larimer County and Colorado as a whole. Close analysis of the individual social vulnerability indicators within the community will give local emergency managers, planners, and stakeholders a clearer picture of which social vulnerability factors threaten the community the most and where social and economic resources should be allocated in order to reduce vulnerability. Over time, the town should continue to monitor their local social vulnerability as demographic, economic, and housing related conditions change.

For more discussion of Social Vulnerability, see Section 2.7 of the Base Plan.

J.3 Hazard Identification and Risk Assessment

The Town of Johnstown is situated in both Larimer and Weld Counties. For the purpose of this plan, spatially analyzed hazard risks have been assessed for the areas of the town that lie specifically within Larimer County.

The following Hazard Identification and Risk Assessment Summary table is based on jurisdiction-specific responses to the risk factor exercise and differs from the County-wide risk factors reported in Section 4.1.1 of the Base Plan.

Table J-5 Hazard Identification and Risk Assessment Summary for the Town of Johnstown

Hazard	Frequency	Spatial Extent	Severity	Overall Significance
Biological Hazards	Likely	Extensive	Critical	High
Civil Disturbance	Unlikely	Limited	Significant	Low
Dam Inundation	Occasional	Limited	Significant	Low
Drought	Likely	Significant	Significant	Medium
Earthquake	Unlikely	Limited	Significant	Low
Flood	Occasional	Limited	Significant	Medium
Hazardous Materials	Occasional	Limited	Significant	Medium
Landslide/Rockslide	Unlikely	Limited	Significant	Low
Soil Hazards	Unlikely	Limited	Significant	Low
Spring/Summer Storm	Likely	Limited	Negligible	Low
Tornado	Unlikely	Significant	Significant	Low
Utility Disruption	Unlikely	Limited	Significant	Low
Wildfire	Occasional	Limited	Significant	Low
Winter Storm	Likely	Limited	Significant	Low
Frequency of Occurrence: Highly Likely: Near 100% probability in next year. Likely: Between 10 and 100% probability in next year or at least one chance in ten years. Occasional: Between 1 and 10% probability in next year or at least one chance in next 100 years. Unlikely: Less than 1% probability in next 100 years. Spatial Extent: Limited: Less than 10% of planning area Significant: 10-50% of planning area Extensive: 50-100% of planning area		Potential Severity: Catastrophic: Multiple deaths, complete shutdown of facilities for 30 days or more, more than 50% of property is severely damaged Critical: Multiple severe injuries, complete shutdown of facilities for at least 2 weeks, more than 25% of property is severely damaged Significant: Some injuries, complete shutdown of critical facilities for more than one week, more than 10 percent of property is severely damaged Negligible: Minor injuries, minimal quality-of-life impact, shutdown of critical facilities and services for 24 hours or less, less than 10 percent of property is severely damaged. Significance Low: minimal potential impact Medium: moderate potential impact High: widespread potential impact		

J.4 Vulnerability Assessment

This section provides a refined vulnerability assessment, specific for the Town of Johnstown, for those hazards where the risk is significantly different from that of Larimer County overall, or where sufficient data exists to conduct mapping and analysis at the local level. For the following hazards, the Town's risk does not differ significantly from the rest of the County, and they are not profiled further:

- Biological Hazards
- Civil Disturbance
- Drought
- Earthquake
- Spring/Summer Storm
- Tornado
- Utility Disruption
- Winter Storm

For the purpose of this plan, only the parts of the Town that lie specifically within Larimer County have been assessed for vulnerability data. For more information about how hazards affect Larimer County, see Section 4 (Risk Assessment) of the Base Plan.

J.4.1 Community Asset Inventory

Table J-6 shows the total number of improved parcels, properties, and their improvement and content values for the Town of Johnstown. See Section 4.2.2 of the Base Plan for details and methodology.

Table J-6 Total Exposure of Improved Properties within the Town of Johnstown

Property Type	Improved Parcels	Building Count	Improved Value	Content Value	Total Value
Agricultural	8	11	\$3,880,055	\$3,880,055	\$7,760,110
Commercial	1,241	3,016	\$1,581,987,128	\$1,581,987,128	\$3,163,974,256
Exempt	395	3,082	\$1,329,824,514	\$1,329,824,514	\$2,659,649,028
Industrial	14	24	\$124,354,664	\$186,531,996	\$310,886,660
Mobile Home	8	713	\$61,804,881	\$30,902,441	\$92,707,322
Multiple Unit	550	6,799	\$1,577,356,935	\$1,577,356,935	\$3,154,713,870
Residential	30,104	31,128	\$10,939,460,732	\$5,469,730,460	\$16,409,191,192
Total	32,320	44,773	\$15,618,668,909	\$10,180,213,529	\$25,798,882,438

Source: Larimer County GIS/Assessor's Office, Wood analysis.

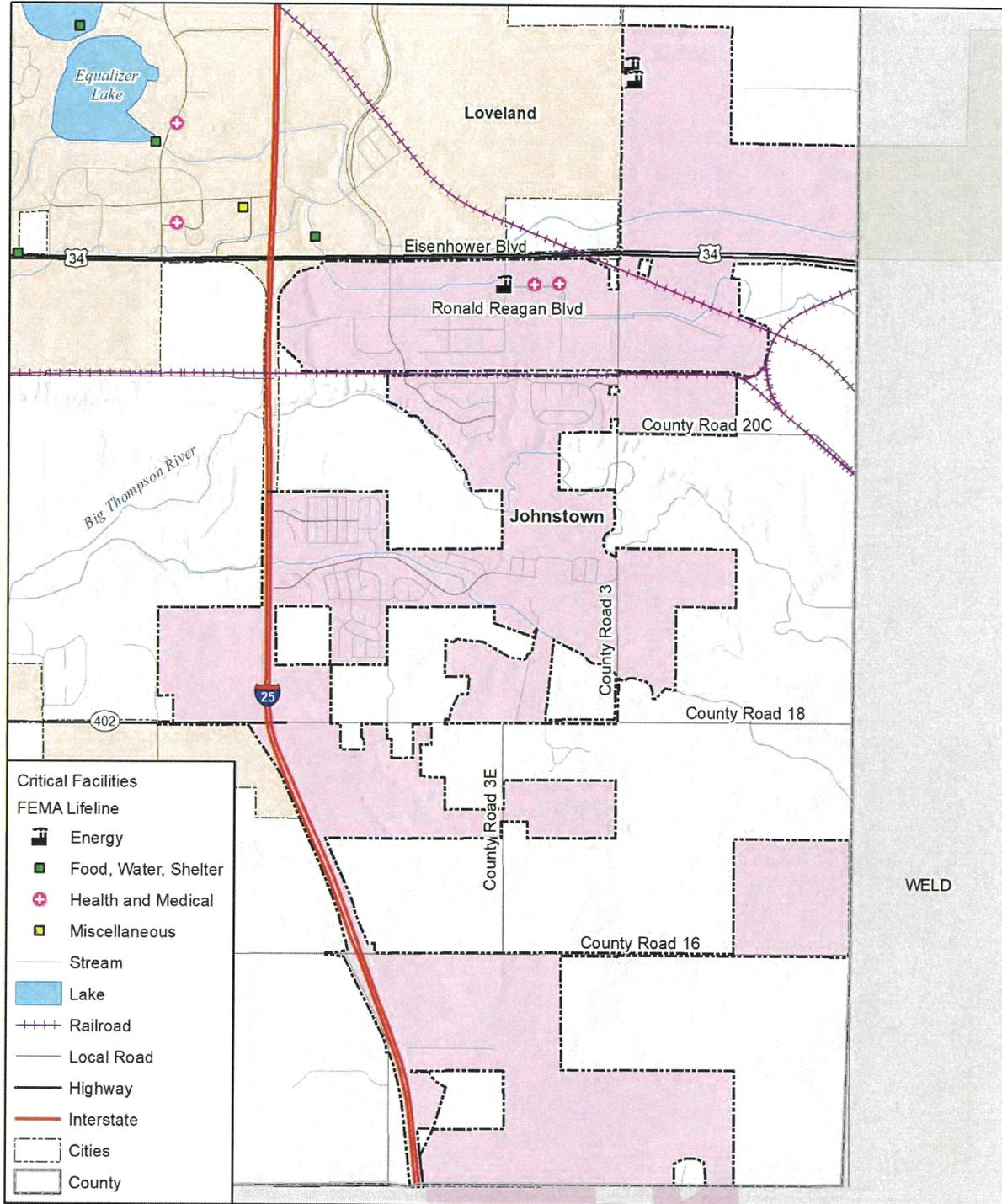
Table J-7 lists summary information about the 4 critical facilities and other community assets identified by the Town as important to protect or that provide critical services in the event of a disaster. These facilities are mapped in Figure J-4. For additional information on the definitions behind each critical facility category, source, and other details refer to Section 4.2 of the Base Plan.

Table J-7 Town of Johnstown Critical Facilities and Infrastructure Summary

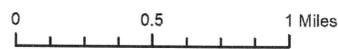
FEMA Lifeline	Count
Energy	2
Health and Medical	2
Total	4

Source: Cascarta, Larimer County Assessor's Office, Wood analysis.

Figure J-4 Town of Johnstown Critical Facilities and Infrastructure



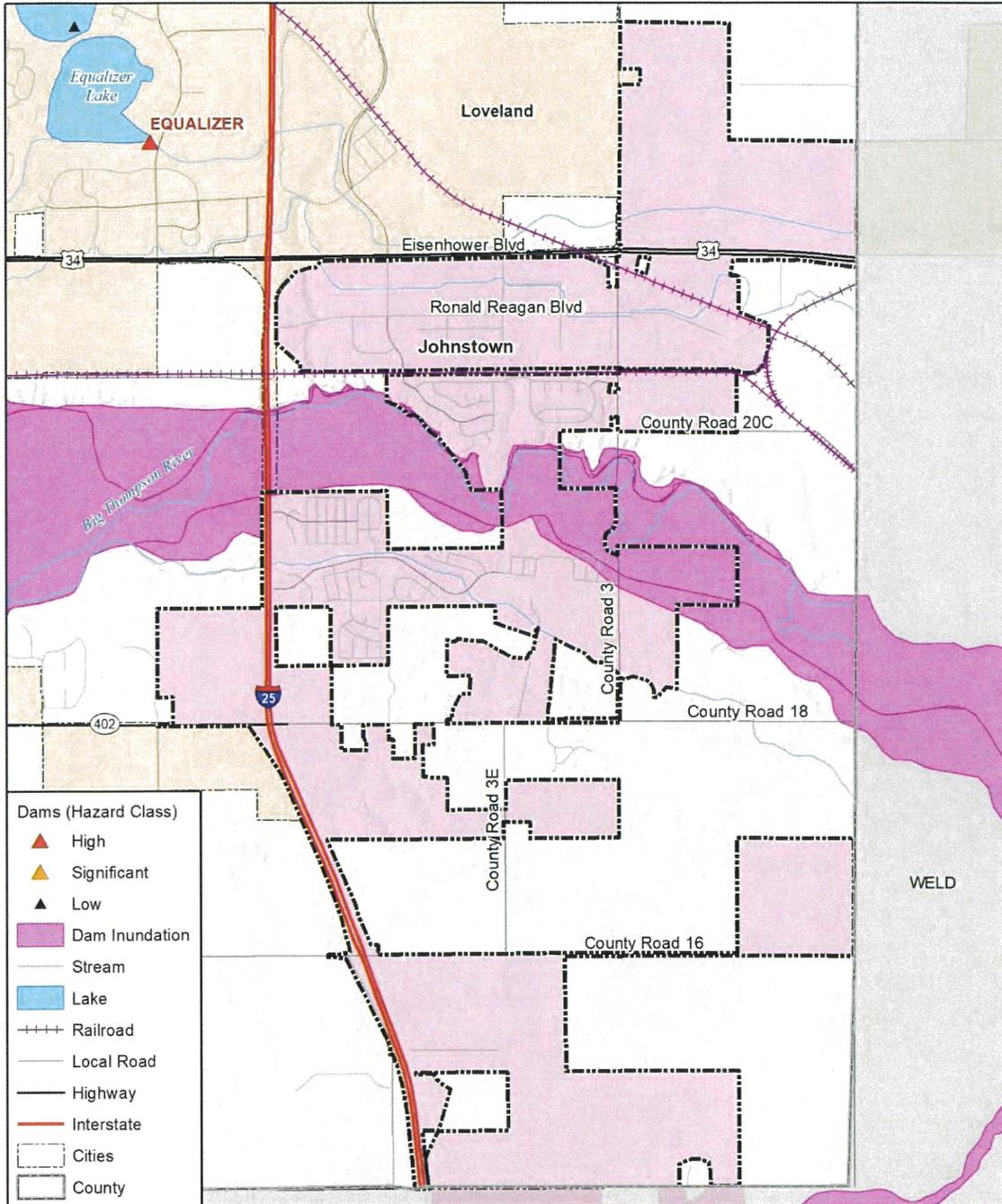
wood. Map compiled 5/2020;
intended for planning purposes only.
Data Source: Larimer County



J.4.2 Dam Inundation

Potential dam inundation areas in and around the Town of Johnstown are shown in Figure J-5.

Figure J-5 Dam Inundation Areas for the Town of Johnstown



Map compiled 5/2020;
intended for planning purposes only.
Data Source: Larimer County, NID, DWR

Table 4-17 in Section 4.3.3 of the Base Plan lists dams of concern for Larimer County. The only dam upstream of the Town of Johnstown is Lone Tree Dam.

Table J-8 shows that Johnstown has 21 parcels potentially at risk of dam inundation, valued at \$9.8M; an estimated 60 residents live in those parcels.

Table J-8 Town of Johnstown Parcels Potentially at Risk of Dam Inundation

Property Type	Improved Parcels	Building Count	Improved Value	Content Value	Total Value	Population
Residential	21	21	\$6,567,126	\$3,283,562	\$9,850,688	60
Total	21	21	\$6,567,126	\$3,283,562	\$9,850,688	60

Source: USACE National Inventory of Dams 2018, Colorado Dam Safety Program, Larimer County GIS, U.S. Census Bureau, Wood analysis

None of the critical facilities identified in the Town of Johnstown are located in areas at risk of dam inundation.

Based on the above analysis, the spatial extent and severity of the dam inundation hazard in the Town of Johnstown is lower than that of Larimer County as a whole. The overall significance of this hazard for the Town is Low.

J.4.3 Flood

FEMA mapped floodplains in and around the Town of Johnstown are shown in Figure J-6.

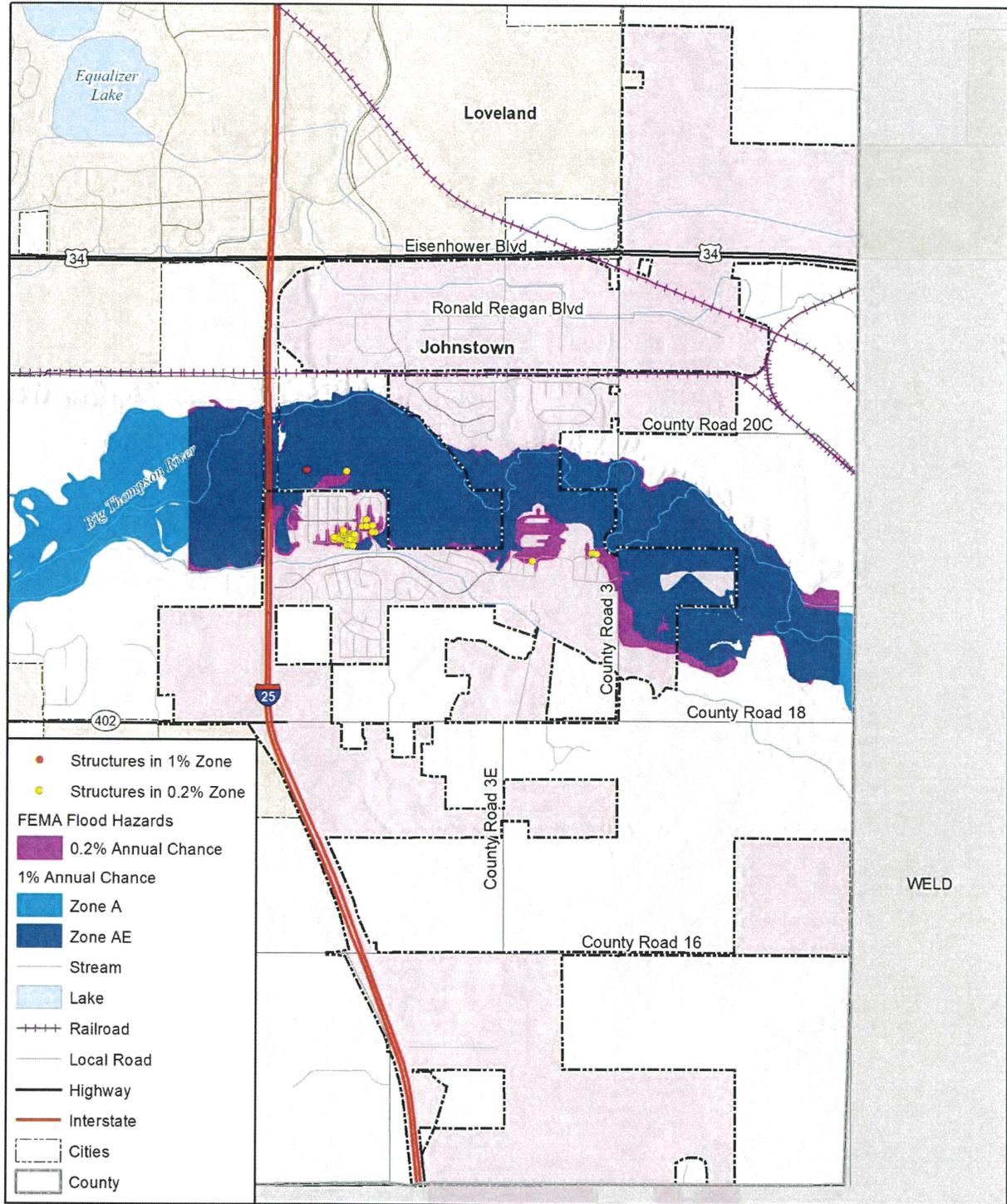
The Town of Johnstown does not have any improved parcels in areas at 1% annual chance of flooding. As shown in Table 4-35 in Section 4.3.6 of the Base Plan, there are an estimated 32 parcels and 92 residents located in the 0.2% annual chance flood hazard area, with a total value of \$14,317,163 and estimated losses of \$3,579,291. The Town does not have any critical facilities in 1% or the 0.2% annual chance flood hazard areas.

Based on the above analysis, the spatial extent and severity of the flood hazard in the Town of Johnstown is lower than that of Larimer County as a whole. The overall significance of this hazard for the Town is Medium.

National Flood Insurance Program Policy Analysis

The Town of Johnstown has participated in the National Flood Insurance Program (NFIP) since 2006. NFIP insurance data shows that as of January 2021 there are 15 flood insurance policies in force in the Town with \$4,411,000 of coverage. There has only been 1 historical claim for flood losses, for \$9,971. There are no repetitive or severe repetitive loss structures as defined by the NFIP. The Town of Johnstown does not participate in the Community Rating System (CRS) program.

Figure J-6 FEMA Special Flood Hazard Areas for the Town of Johnstown



wood.

Map compiled 10/2020;
intended for planning purposes only.
Data Source: Larimer County,
FEMA NFHL 2/6/2013

0 0.5 1 Miles



J.4.4 Hazardous Materials Incident

Designated hazardous materials routes passing through the Town of Johnstown include I-25 and several rail lines. None of the County's Risk Management Plan (RMP) facilities are located within the Town limits.

The National Response Center (NRC) data cited in Section 4.3.7 of the Base Plan includes 5 hazardous materials incidents in or near the Town of Berthoud from 1987 through 2019. This averages out to one hazardous materials incident every 6-7 years. None of those incidents reported any deaths, injuries, or significant property damage.

Based on the above analysis, the frequency and spatial extent of hazardous materials incidents in the Town of Johnstown is lower than that of Larimer County as a whole. The overall significance of this hazard for the Town is Medium.

J.4.5 Landslide/Rockslide

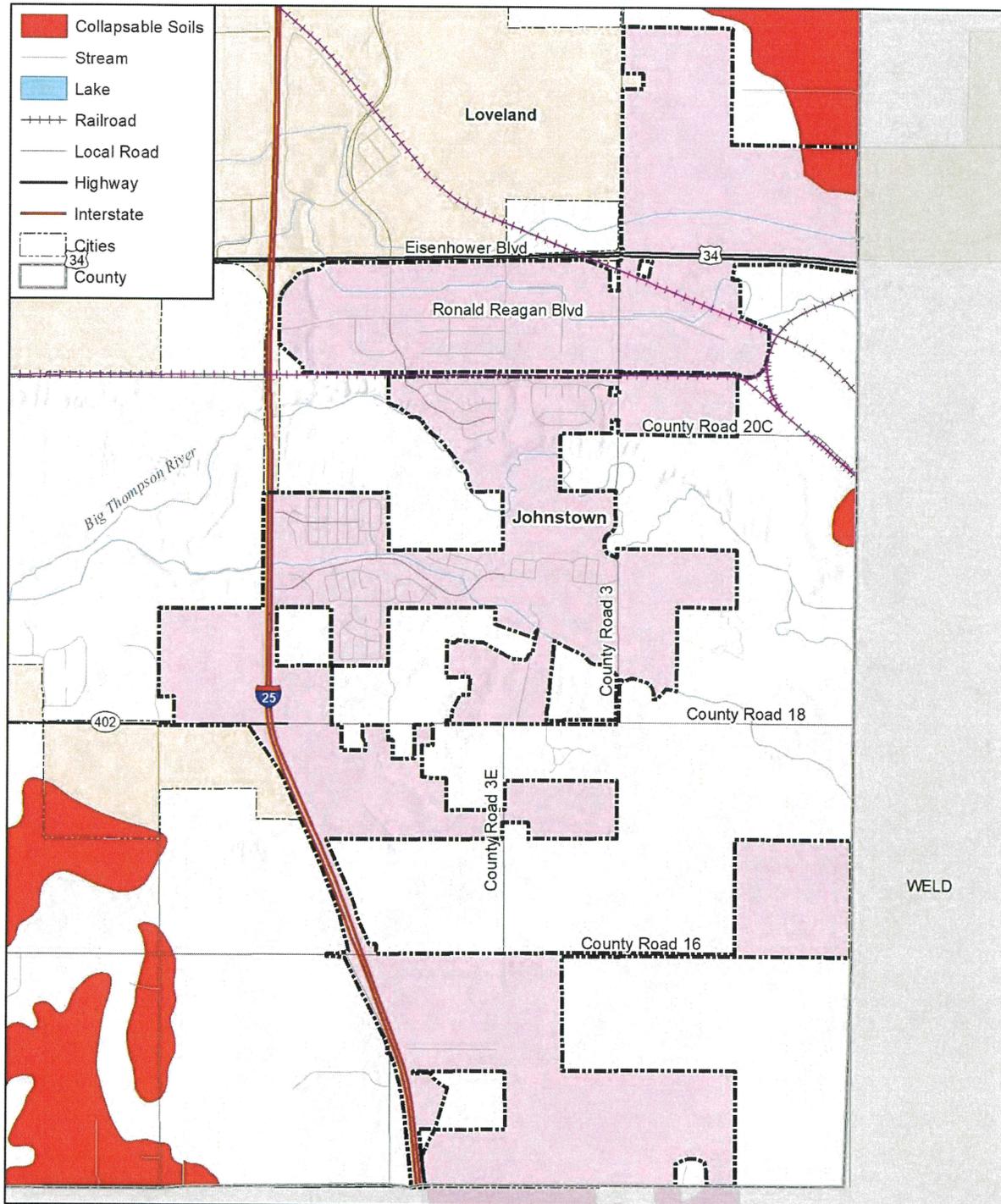
There are no identified areas of landslide or rockslide risk in the Town of Johnstown. The overall significance of this hazard for the Town is Low.

J.4.6 Soil Hazards

No historically undermined areas or areas at risk of land subsidence or collapsible soil have been identified in the Town of Johnstown, as shown in Figure J-7. However, portions of the Town are at risk of expansive soils, as shown in Figure J-8.

Table 4-50 in Section 4.3.9 of the Base Plan shows 72 parcels and 94 buildings potentially at risk to expansive soils, with a total value of \$650,959,404. The overall significance of this hazard for the Town is Low.

Figure J-7 Potential Collapsible Soils Areas – Town of Johnstown

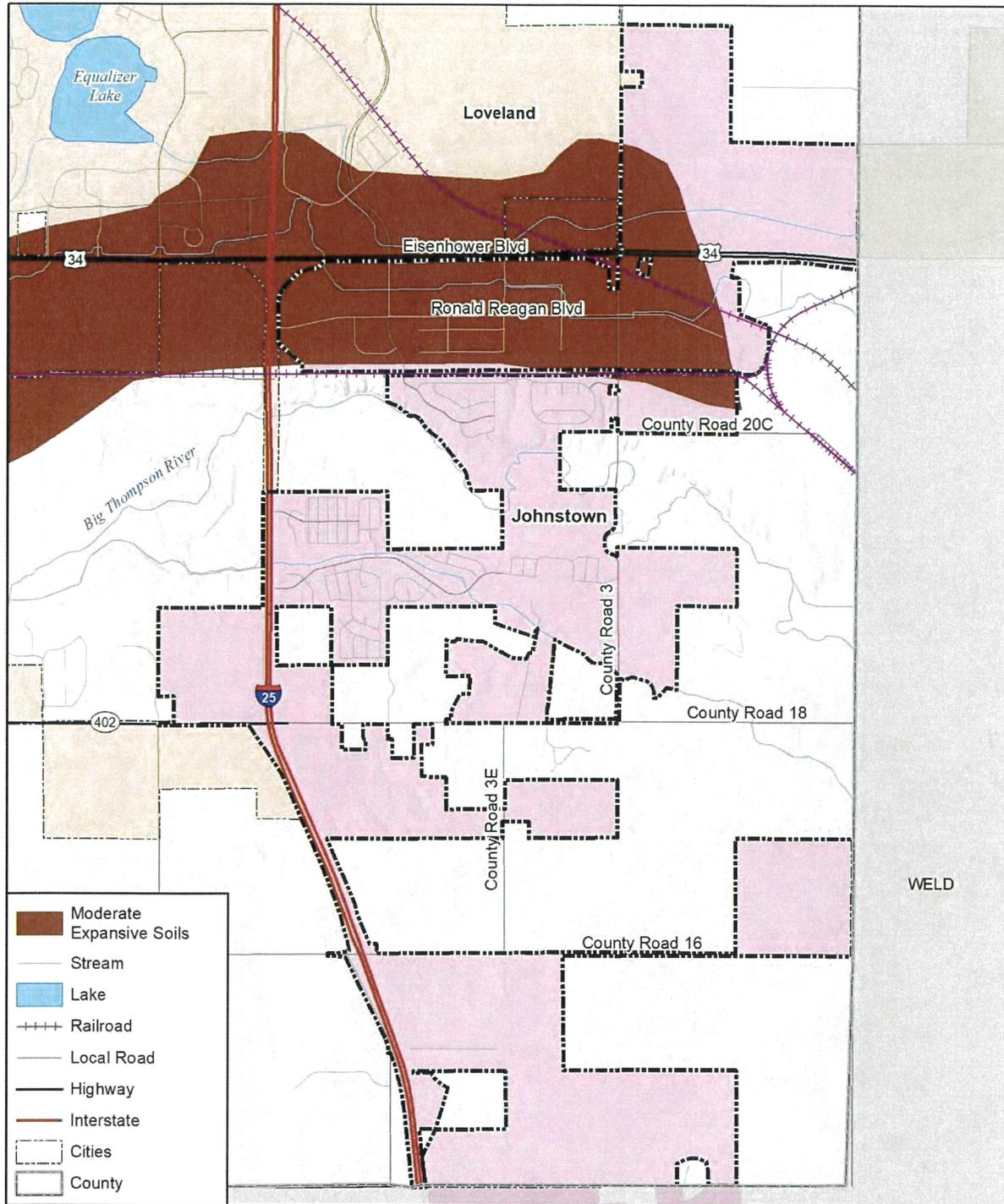


wood. Map compiled 5/2020;
intended for planning purposes only.
Data Source: Larimer County, CGS

0 0.5 1 Miles



Figure J-8 Potential Expansive Soils Areas – Town of Johnstown



wood. Map compiled 5/2020;
intended for planning purposes only.
Data Source: Larimer County, CGS

0 0.5 1 Miles



The critical facility exposure analysis shows no critical facilities in Johnstown at risk of collapsible soils, but 3 potentially at risk of expansive soils, as shown in the following table.

Table J-9 Johnstown Critical Facilities with Potential Expansive Soil Hazards

FEMA Lifeline	Count
Energy	1
Health and Medical	2
Total	3

Source: Cascarta

While the Town is at low risk of land subsidence and collapsible soils, portions of the Town are exposed to expansive soils. The overall significance of this hazard for the Town is Low.

J.4.7 Wildfire

The Town of Johnstown has not had a significant history of wildfire activity in or adjacent to the Town. Areas in and around the Town of Johnstown at risk of wildfire, based on CO-WRAP assessment, are shown in Figure J-9.

Tables 4-72, 4-73, and 4-74 in the Wildfire profile of the Base Plan shows that the Town has no parcels or buildings at moderate, high, or highest risk of wildfire.

The Town has one critical facility identified at being at risk of wildfires, as shown in Table J-10.

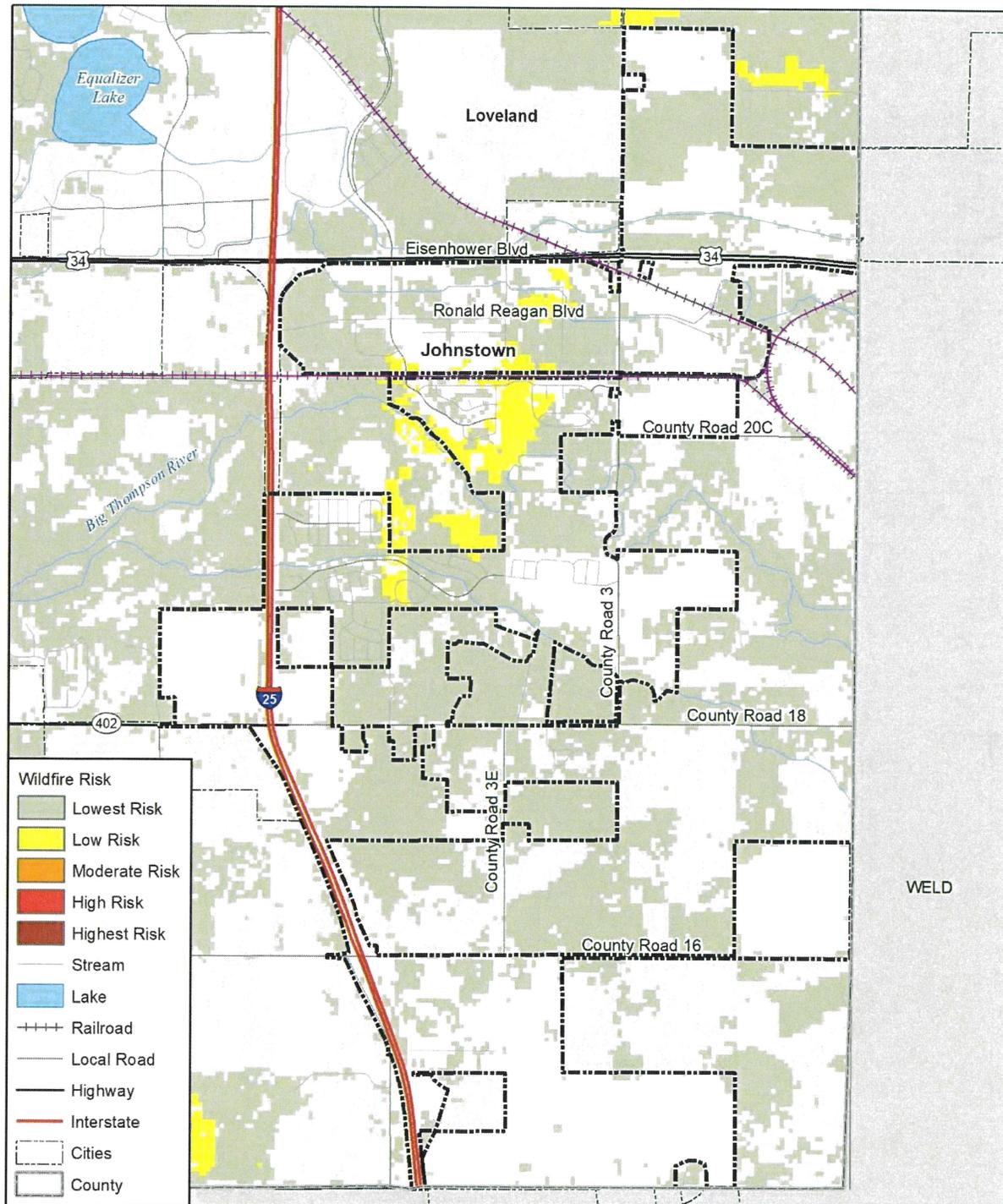
Table J-10 Johnstown Critical Facilities Exposed to Wildfire Risk

FEMA Lifeline	Lowest Risk	Low Risk	Moderate Risk	High Risk	Highest Risk	Total
Energy	1					1
Total	1	0	0	0	0	1

Source: Cascarta, CO-WRAP

The overall significance of this hazard for the Town is Low.

Figure J-9 Johnstown Wildfire Risk



Map compiled 5/2020;
intended for planning purposes only.
Data Source: Larimer County, CO-WRAP

J.5 Capabilities Assessment

This section profiles the programs and policies currently in use by the Town of Johnstown to reduce hazard impacts or that could be used to implement hazard mitigation activities.

J.5.1 Existing Capabilities

The following tables summarize the Town's current ability to conduct mitigation activities, focused on planning and regulatory capabilities, administrative and technical capabilities, and fiscal capabilities.

Table J-11 Town of Johnstown Planning and Regulatory Mitigation Capabilities

Regulatory Tool (ordinances, codes, plans)	Yes/No	Comments
Comprehensive Plan	Yes	
Zoning ordinance	Yes	
Subdivision ordinance	Yes	
Growth management ordinance	Yes	
Floodplain ordinance	Yes	
Other special purpose ordinance (stormwater, steep slope, wildfire)	Yes	
Building codes	Yes	2018 IBC
BCEGS Rating	Yes	4/4
Fire department ISO rating	Unk	
Erosion or sediment control program	Yes	
Stormwater management program	Yes	
Site plan review requirements	Yes	
Capital improvements plan	Yes	
Economic development plan	No	
Local emergency operations plan	Yes	
Community Wildfire Protection Plan	No	
Other special plans	No	
National Flood Insurance Program	Yes	Joined 2006
Community Rating System	No	
Flood insurance study or other engineering study for streams	Yes	
Elevation certificates (for floodplain development)	Yes	

Source: Town of Johnstown planning team

Table J-12 Town of Johnstown Administrative and Technical Mitigation Capabilities

Personnel Resources	Yes/No	Department/Position/Comments
Planner/engineer with knowledge of land development/land management practices	Yes	Planning Development Director, Planner 1 and 2
Engineer/professional trained in construction practices related to buildings and/or infrastructure	Yes	Contracted Town Engineer IMEG
Planner/engineer/scientist with an understanding of natural hazards	No	
Transportation Planner	Yes	Contract position
Resiliency Planner	No	
Personnel skilled in GIS	Yes	Planning and Development

Personnel Resources	Yes/No	Department/Position/Comments
Full time building official	No	Contracted ProCode
Floodplain manager	Yes	Planning and Development Director
Emergency manager	Yes	Manager/Police Chief
Grant writer	No	
GIS Data Resources (Hazard areas, critical facilities, land use, building footprints, etc.)	Yes	Planning and Development, New program-building capacity
Warning Systems/Services (Reverse 9-11, cable override, outdoor warning signals)	Yes	Manager/Police Chief

Source: Town of Johnstown planning team

In Johnstown the Police Chief serves as the Emergency Manger as needed during an event.

Table J-13 Town of Johnstown Fiscal Mitigation Capabilities

Financial Resources	Accessible/ Eligible to Use	Has Been Used in the Past	Comments
Community Development Block Grants	Yes	Unknown	
Capital improvements project funding	Yes	Yes	
Authority to levy taxes for specific purposes	Yes	Yes	
Fees for water, sewer, gas, or electric services	Yes	Yes	
Stormwater Service Fees	Yes	No	
Impact fees for new development	Yes	Yes	
Incur debt through general obligation bonds	Yes	No	
Incur debt through special tax bonds	Yes	No	
Incur debt through private activities	No	No	
Withhold spending in hazard prone areas	No	No	

Source: Town of Johnstown planning team

Table J-14 Education and Outreach Capabilities

Education & Outreach	Yes/No	Comments
Local Citizen Groups That Communicate Hazard Risks	No	
Firewise	No	
StormReady	No	
Other?	No	

Source: Town of Johnstown planning team

Local land use plans and building codes are tremendous tools for evaluating local policies related to hazard mitigation and risk reduction. Additionally, comprehensive master plans, capital improvement plans, stormwater plans and zoning ordinances all present opportunities for enhanced local capabilities.

Building codes are another tool that communities use to enhance public safety. For example, they can increase structural integrity, mitigate structure fires, and provide benefits in relation to natural hazard avoidance. In Colorado, land use regulations and building codes are typically implemented at the local level. Even without a statewide mandate, most counties and many municipalities have enacted regulations and codes. The Town of Johnstown has adopted a local building code requirement, demonstrating their understanding of the benefits codes provide, including reduced exposure to hazards.

J.5.2 Opportunities for Enhancement

Based on the capability assessment, Johnstown has several existing mechanisms in place that already help to mitigate hazards. There are also opportunities for the Town to expand or improve on these policies and programs to further protect the community. Future improvements may include providing training for staff members related to hazards or hazard mitigation grant funding in partnership with the County and DHSEM. Additional training opportunities will help to inform Town staff and Town Council on how best to integrate hazard information and mitigation projects into the Town policies and ongoing duties of the Town. Continuing to train Town staff on mitigation and the hazards that pose a risk to the Town will lead to more informed staff members who can better communicate this information to the public.

Another capability enhancement would be to consider joining the CRS, which would require enhancements to the Town's floodplain management program; however the low number and value of flood insurance policies in the Town of Johnstown means this would not significantly affect flood insurance affordability in the Town.

Other enhancements underway or being considered by the Town include updating the Town Comprehensive plan and land use code, and pursuing CFM certification for the floodplain manager.

J.6 Mitigation Strategy

The Town of Johnstown has adopted the hazard mitigation goals and objectives developed by the Planning Team and described in Section 6.2 of the Base Plan.

The Town had two mitigation actions in the 2016 Plan, which were not completed and have been carried over into the 2021 Plan, along with two new actions.

The local planning team identified and prioritized the following mitigation actions for the Town of Johnstown based on the risk assessment. Information on how each action will be implemented and administered, such as ideas for implementation, responsible agency, potential funding, estimated cost, and timeline also are included. These actions are also captured in Table 6-2 in the Base Plan.

National Flood Insurance Program

Recognizing the importance of the National Flood Insurance Program (NFIP) in mitigating flood losses, the Town of Johnstown will place an emphasis on continued compliance with the NFIP. As an NFIP participant, the Town has and will continue to make every effort to remain in good standing with NFIP. This includes continuing to comply with the NFIP's standards for updating and adopting floodplain maps and maintaining and updating the floodplain zoning ordinance as well as review of any potential development in special flood hazard areas.

Table J-15 Town of Johnstown 2021 Mitigation Action Plan

ID	Related Goal(s)	Hazard(s) Mitigated	Description / Background / Benefits	Lead Agency and Partners	Cost Estimate	Potential Funding	Priority	Timeline	Status / Implementation Notes
J-1	Goals 1,4 Objectives 1	Biological Hazards, Civil Disturbance, Soil Hazards, Dam Inundation, Spring/Summer Storm, Drought, Tornado, Earthquake, Utility Disruption, Flood, Wildfire, Hazmat, Winter Storm	Community Outreach Project. After the 2013 Floods, it became apparent that more outreach is needed to citizens regarding the hazards in our town and surrounding areas and how best to respond. In partnership with Larimer County, we would like to enhance our public outreach program for the Town of Johnstown. We will use existing educational materials as well as develop materials specific to the Town of Johnstown to increase hazard and risk preparedness, response to educate our citizens. Provide additional information using our Town web site and Facebook page as a part of our ongoing social media program.	Town of Johnstown, Larimer County OEM	\$5,000	Town general fund, Larimer County outreach materials.	High	2021	In Progress.
J-2	Goals 1 Objectives 3,5	Flood	NFIP Promotion and Administration. As participants in the NFIP the Community will continue to promote wise use of floodplains through ordinance administration and periodic update, promotion of flood insurance and staff training, including encouragement of Certified Floodplain Manager status. The benefits are to flood-prone building owners who choose to insure against flood losses, and to taxpayers who no longer would be faced with subsidizing those potential losses. Continued administration of floodplain regulations and updates to town ordinances.	Floodplain Manager, Public Works Department	Can be accomplished within existing budgets	N/A	High	Ongoing	In Progress. Town staff is actively working on this.
J-3	Goals 1,2 Objectives 3,5	Flood	High Plains Blvd Updates and Reconstruction. Design updates and reconstruction of portions of Larimer County Rd 3 (High Plains Blvd.) within Town Limits, north of CR 18 (Freedom Parkway). This project smooths-out tight curves on the road next to the river, as well as incorporates better water quality on the road and adjacent areas via curb and gutter in "ultimate" areas that divert water to WQ ponds, in this flood prone/floodplain area adjacent to the Big Thompson River.	Town of Johnstown Public Works	TBD	Developer funded	Medium	June 2021	New in 2021

ID	Related Goal(s)	Hazard(s) Mitigated	Description / Background / Benefits	Lead Agency and Partners	Cost Estimate	Potential Funding	Priority	Timeline	Status / Implementation Notes
J-4	Goals 1,2,3,5 Objectives 3,4,5	Dam Failure, Drought, Flood, Soil Hazards, Spring/Summer Storms, Tornado, Wildfire, Winter Storm	Land Use Code Update. Massive overhaul of our land use code – including floodplain, stormwater, density controls, open space requirements, special use permits (USR), design guidelines, town tree and landscaping standards, wetlands, etc.	Town of Johnstown Public Works	\$155K	Town funds	Low	June 2022	New in 2021

DRAFT

J.7 Plan Maintenance and Implementation

Johnstown has developed a Plan Maintenance and Implementation Strategy outlining their method and schedule for keeping the plan current. The Implementation Strategy below also includes a discussion of how the town will continue public participation in the plan maintenance process.

J.7.1 Implementation and Maintenance of the 2016 Plan

The 2016 Plan discussed a number of strategies that Larimer County and its jurisdictions would use to integrate the plan into other planning mechanisms and processes. The Town of Johnstown's implementation strategy included:

- Annual review of HMP and mitigation actions by Town Council.
 - With significant changes in Town staff in the past few years, it is unknown if this level of review and action was discussed with Town Council since the 2016 plan.
- Provision of public information on website.
 - The town's floodplain ordinance is provided on the Town's website, however, additional links and map information were not provided.
- We will maintain our floodplain regulations and update as needed so that they align with the HMP.
 - This is being accomplished in 2020-21, with effective date January 2021, per updated FIRM mapping and studies.

J.7.2 Monitoring, Evaluation and Updating the Plan

The information contained within this plan, including results from the Vulnerability Assessment, and the Mitigation Strategy will be used by the Town to help inform updates and the development of local plans, programs and policies, as described in Section 7 of the Base Plan.

The Police Chief will be responsible for monitoring, evaluating, and updating this plan using the process outlined in Section 7 of the Base Plan. The Police Chief will also be responsible for representing the Town on future Larimer County Planning Team meetings, and for coordination with town staff and departments during plan updates. The Town, Fire District and Police Department will meet at a minimum annually to discuss items that need to be updated and look at progress of action items. All items with budgetary requirements would need to be approved by the Town Board of Trustees.

Integration into Other Planning Mechanisms

The Town of Johnstown will work to incorporate the updated HMP into other plans, procedures, and programs as described in Section 7.3 of the Base plan. Specifically, the Town will:

- Reference Hazard Mitigation Plans in the updated Comprehensive Plan, to be adopted in January 2021.
- These action items will be audited annually, along with actions related to the Comprehensive Plan to assess progress and needed resources. Town Staff will meet annually to discuss items that need to be updated and look at progress of action items.
- Ongoing updates to a new website will provide better information to residents on floodplain concerns.
- Mitigation actions will be incorporated in capital improvement planning.
- Incorporate information from the HMP into the next update of the Town's comprehensive plan/zoning code/etc.] Land use and zoning code rewrite is planned in 2021-22 and will review and discuss modifications to hazard management ordinances.

Continued Public Involvement

The Town of Johnstown will also continue to involve the public in mitigation, as described in Section 7.4 of the Base Plan. This will include posting information on the website to get information to citizens and businesses.

DRAFT

J.8 Letter of Intent to Participate



450 South Parish Avenue • P.O. Box 609
Johnstown, CO 80535
Phone: 970.587.4664 • Fax: 970.587.0141
www.townofjohnstown.com

December 10, 2018

Ms. Lori Hodges
Director of Emergency Management
Larimer County Office of Emergency Management
200 W. Oak Street
Fort Collins CO 80522

Re: "Statement of Intent to Participate" as a participating jurisdiction in the Larimer County Multi-Jurisdictional Hazard Mitigation Plan (HMP)

Dear Ms. Hodges,

In accordance with the Federal Emergency Management Agency's (FEMA) Local Hazard Mitigation Plan (HMP) requirements, under 44 CFR §201.6, which specifically identify criteria that allow for multi-jurisdictional mitigation plans, the Town of Johnstown is submitting this letter of intent to confirm that the Town of Johnstown has agreed to participate in the Larimer County Multi-Jurisdictional Hazard Mitigation Planning effort.

Further, as a condition to participating in the mitigation planning, the Town of Johnstown agrees to meet the requirements for mitigation plans identified in 44 CFR §201.6 and to provide such cooperation as is necessary and in a timely manner to Larimer County to complete the plan in conformance with FEMA requirements.

The Town of Johnstown understands that it must engage in the following planning process and will do so based on the availability of resources, as more fully described in FEMA's *Local Mitigation Planning Handbook* dated March 2013 including, but not limited to:

- Identification of hazards unique to the jurisdiction;
- The conduct of a vulnerability analysis and an identification of risks, where they differ from the general planning area;
- The formulation of mitigation goals responsive to public input and development of mitigation actions complementary to those goals. A range of actions must be identified specific for each jurisdiction;
- Demonstration that there has been proactively offered an opportunity for participation in the planning process by all community stakeholders (examples of participation include relevant involvement in any planning process, attending meetings, contributing research, data, or other information, commenting on drafts of the plan, etc.);
- Documentation of an effective process to maintain and implement the plan;
- Formal adoption of the Multi-Jurisdictional Hazard Mitigation Plan by the jurisdiction's governing body (each jurisdiction must officially adopt the plan).

The Community That Cares