

Mitigation Action Guides: 2021-26 Weld County

Severance (3 Projects)

I-Severance: Downtown Drainage and Street Improvements (Phase 2)	
PRIORITY: High	HAZARDS ADDRESSED: Flooding, Drainage
LOCATION: Severance	GOALS ADDRESSED: I
RECOMMENDATION DATE: 2019	OBJECTIVES ADDRESSED: E
TARGET COMPLETION DATE: December 31, 2021	LIFELINES: Safety & Security, Transportation SUBCOMPONENTS: Town Roads, Community Safety
ISSUE: Localized flooding and drainage issues in the older part of Town.	
RECOMMENDATION: The benefits are to decrease impacts created by localized flooding and drainage in the old part of Town by installing curb, gutter, sidewalk and storm drainage facilities to alleviate the problem	
ACTION: Construct curb, gutter, sidewalk, street and drainage improvements, along with replacing dilapidated water and sewer infrastructure.	
LEAD AGENCY: Town of Severance	EXPECTED COST: \$4,000,000
SUPPORT AGENCIES:	POTENTIAL FUNDING SOURCES: General Fund
PROGRESS MILESTONES: Phase I Completed in Summer 2016	

2-Severance: Hidden Valley Parkway Crossing	
PRIORITY: High	HAZARDS ADDRESSED: Access, Flooding
LOCATION: Severance	GOALS ADDRESSED: I, 2
RECOMMENDATION DATE: 2019	OBJECTIVES ADDRESSED: E
TARGET COMPLETION DATE: December 31, 2021	LIFELINES: Safety & Security, Transportation SUBCOMPONENTS: Town Roads, Community Safety
ISSUE: Lack of an access to cross over the Floodplain/Floodplain.	
RECOMMENDATION: This crossing structure will also for better connectivity west and east through Town, provide quicker emergency access from the Middle School to the High School, and provide an elevated crossing during a potential flooding situation.	
ACTION: Construct a box culvert “bridge” structure with curb, gutter, sidewalk, street and drainage improvements that will provide vehicle and pedestrian access across the floodplain.	
LEAD AGENCY: Town of Severance	EXPECTED COST: \$1,800,000
SUPPORT AGENCIES:	POTENTIAL FUNDING SOURCES: General Fund/Storm Water Fund/Development Reimbursement

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PROGRESS MILESTONES: Design Completed 2019

3-Severance: Harmony Regional Drainage Project	
PRIORITY: Medium	HAZARDS ADDRESSED: Flooding, Drainage
LOCATION: Severance	GOALS ADDRESSED: 1, 2
RECOMMENDATION DATE: 2020	OBJECTIVES ADDRESSED: E
TARGET COMPLETION DATE: December 31, 2021	LIFELINES: Safety & Security, Transportation SUBCOMPONENTS: Town Roads, Community Safety
ISSUE: Localized flooding and drainage issues along E. Harmony Road between WCR 21 and Timber Ridge Parkway.	
RECOMMENDATION: The benefits are to decrease impacts created by localized flooding and drainage along Harmony by significantly decreasing the over topping of this roadway during a flooding situation and addressing capacity issues downstream in the Storm water system.	
ACTION: Construct an underground storm drainage system and retention pond.	
LEAD AGENCY: Town of Severance	EXPECTED COST: \$1,500,000
SUPPORT AGENCIES:	POTENTIAL FUNDING SOURCES: General Fund/Storm Water Fund
PROGRESS MILESTONES: Design Completed 2020	