9.1-13			Douglas C	County Hazard Mitig	ation Action plan m	atrix	
Jurisdiction- Action Number	Action Title	Lead Agency	Hazard	Support Agency	Source of Funding	Timeline	2024 Progress/Update on implementation
			Wildfire, flood, Drought, Pandemic, Hail,	Facilities			
Douglas County - 1	Citizen Disaster Prearedness Guide	OEM	Lightning, Severe Thunderstorms, Winter Storm, Tornado, Earthquake	Admin BOCC	General Fund	0:	6/11/24 Citizen Disaster Preparedness Guides are currently being reprinted and the newest version will be available for citizens in the 2nd half of 2024 and then ongoing through 2025
Douglas County - 1	Citizen Disaster Prearedness Guide	OEM	Storm, Tornado, Earthquake	BUCC	General Fund	On-going	version will be available for citizens in the 2nd half of 2024 and then ongoing through 2025
							6/10/2024 State inspections and coordination with the State Engineer's Office continue. DC
							responding quickly with any required repairs or maintenance per instruction. All high hazard
	Performance assessments for small	PWE	Flood, Severe Thundertorms, Dam and Levee				dams have been retired from the inventory and are no longer jurisdictional structures.
Douglas County - 2	NRCS dams	PWOPS	failure	N/A	General Fund	2023	Additional breach flood zone modeling continues to refine risk awareness.
-							-
							6/25/24 Over the last two years, the County has updated all drainage infrastructure GIS maps
							and developed a drainage system maintenance program that includes inspection and ranking
							the existing the system, and improved maintenance activiities. The County continues to
		PWE	Flood, Severe Thunderstorms, Dam and Levee				maintain a stream flow and weather station system to monitor in real time the chance of
Douglas County - 3	Flood hazard inventory tool	IT GIS	failure	Existing	General Fund	2023	major flooding on major drainages throught the County.
	Continue to implement fuels	OEM		Bldg Dept			
Davida Cavaty 4	management strategies identified on	County Wildfire Mitigation	Wildfin Francis Flooding Londolide	Open Space and Natura	General Fund	0:	6/11/24 We continue to focus on periodict routine maintenance to original treatments. Also we have contributed to the large shaded fuelbreak project in the Sandstone Ranch area.
Douglas County - 4	Douglas County properties	County Wildlife Mitigation	Wildfire, Erosion, Flooding, Landslide	Resources	General Fund	On-going	6/11/24 Planning for a formal Prescribed Fire Program was begun in 4th Quarter of 2023. The
				DFPC			Draft Prescribed Fire Plan is complete and a workshop with the BOCC has been held. Pilot
				USFS			prescribed fire projects are currently planned for 1Q 2025. Completion and analysis of these
	Use prescribed fires to protect and			Open Space Nat Res			pilot projects will allow the County to finalize a formal Prescribed Fire Plan and subsequent
Douglas County - 5	enhance resource values	OEM	Wildfire, Erosion	Local Fire Districts	General Fund	On-going	projects identification.
,			, , , , , , , , , , , , , , , , , , , ,				6/11/24 the County Debris Management Plan was updated in 1Q 2023 and approved by the
				PWO			BOCC in early June 2023. It was immediately utilized for the June 2022 Highlands Ranch
				Facilities			Tornado and met FEMA review for the County's Debris Management and handling. The
Douglas County - 6	Debris management plan development	OEM	Flood, Severe Thundertorms, Winter Storm	Health Dept	General Fund	2022	current plan use is ongoing.
			Wildfire, Flood, Tornado, Transportation				6/11/24 The Alert & Warning and Evacuation Plan are currently in the process of being split
			Accidents, Sever Thunderstorms, Severe Winter				into two separate plans. An Alert and Warning Plan and an Evacuation Plan. These plans will
S. J. C. J. 7		OEM	Storms, Eathquake, Landslide, Dam & Levee failure	Red Cross DCSO			be updated as they are moved into separate plans. This work is beginning in the 2nd 1/2 of
Douglas County - 7	Evacuation plan revision and execution	OEM	Wildfire, Flood, Drought, Pandemic, Hail,	DCSO	General Fund	On-going	2024 and will extend into 2025 for the updated plans.
			Ligtning, Severe Thunderstorms, Winter Storms				
			Transportation Accidents, Tornadoes,	SAR			6/11/24 CERT Training was resumed in 4th Quarter of 2023 but modified to be more Douglas
Douglas County - 8	CERT Certification	OEM	Eathquake	Fire Districts	General Fund	Annual	County specific. Another CERT Training course is planned for 4th Q 2024.
,							
							6/11/24 In progress and ongoing. OEM provided mini-seminars and workshops on
	Wildland Fire Preparedness Seminars					Spring and Summer	preparedness at several Senior Fairs and HOAs in 2024. 2024 Evacuation Drills are planned for
Douglas County - 9	for HOA's and General Public	OEM	Wildfire	N/A	General Fund	months On-going	Roxborogh Park (June 29, 2024) and Woodmore Mountain (August 31, 2024)
	Hazmat ESRI commodity flow			DCSO Hazmat team			
Douglas County - 10	identification project	OEM	Transportation accidents	IT GIS	FEMA Grant	2024	OEM 6/11/24 This project has been shelved due to reallocation of resources.
S. J. S. J. 44	Franktown Area Wildfire Evacuation	0514	welde	DCSO		Spring and Summer	C   1
Douglas County - 11	Drills	OEM	Wildfire	Local Fire Districts County Wildfire	General Fund	months On-going	Completed 10/1/2022
				Mitigation			
				PP Metro			
				CSFS			
	Greater Larkspur Wildfire Mitigation			Larkspur Fire	CSFS Grant, General		
Douglas County - 12	Project	OEM	Wildfire, Erosion, Landslide	Open Space Nat Res	Fund	2025 All Phases	The Larkspur Project was completed on May 2, 2024.
,				Cty Admin			
				BOCC			
				PWE			
	Douglas County Fire and Aviation			PWO			6/11/24 Planning has continued. Specific location has been designated and building proposal
Douglas County - 13	Facility	OEM	Wildfire, Transportation Accidents	Local Fire Districts	General Fund	2024 All Phases	schematics have been developed.
							6/11/24 This is complete in terms of the initial project and is now ongoing with updates to
	Too Down sales as keep 1 945 c	0511			Name unless to the total		the BOCC as needed. DC Communications working with WM, OEM on Strategic
Davidas Cavisto 14	Top Down science based wildfire	OEM	Wildfin-	Dublic Beletiese	None unless consutant	2022	Communication plan related to wildfire, revamping landing page, navigation tolls and
Douglas County - 14	strategy	County Wildfire Mitigation	Wildfire	Public Relations OEM	requested	2023	supporting department web pages.  6.11.24 The Wildfire Action Collaborative (WAC) group was established in 2023 and is a well-
				FPDs			established and active working group in 2024 with numerous projects deployed or in review.
	Establish partner agencies for a			DC Wildand			OEM has been a partner in the WAC for developing the Prescribed Burn plan and has
Doulgas County - 15	wildfire working group	County Wildfire Mitigation	Wildfire	Coordinators	None	2022	contributed to other WAC projects.
Jourgas Country - 15	whome working group	County Wilding Willigdtion	TANIGUIC	Coordinators	Tivone	12022	continuated to other wave projects.

	Eduation and community wildfire	County Wildfire Mitigation			Community Grant		June 2024, WM and partners, SMFR, WMFR, CSFS hosted a Firewise USA and Community
Douglas County - 16	assessment	CSFS	Wildfire	N/A	assisted	On-going	Advocates Networking Session. Partnered with SMFR on community wildfire assessments.
	Wildfire mitigation fuels reduction			· ·		- 0- 0	2023 ARPA WIldfire Program funded 80 projects on ~751 acres. WM offered 2024 Wildfire
Douglas County - 17	project	County Wildfire Mitigation	Wildfire	N/A	Developer	On-going	Cost Share Program, end of Q2, funded 71 projects.
	Happy Canyon Creek at I 25 Stream	.,		· ·		0.0	, , , , , , , , , , , , , , , , , , ,
Douglas County - 18	Stabilization	PWE	Flooding, Erosion, Slope Failure	Mile High Flood District	shared	2022-2023	6/10/2024 Complete
	Happy Canyon Creek North of Lincoln		3, 11, 11, 11, 11, 11, 11, 11, 11, 11, 1				
Douglas County - 19	Ave	PWE	Flooding, Erosion, Slope Failure	Mile High Flood District	shared	TBD	6/10/2024 In progress
	Major Drainageway Planning Study for		, , , , , , , , , , , , , , , , , , , ,	, ,			7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
1	Cherry Creek from Resevoir to Bayou	PWE					
Douglas County - 20	Gulch Rd	Mile High Flood District	Flooding, Erosion	N/A	shared	TBD	6/10/2024 Initial Study Complete
,		<u> </u>	<u> </u>	·			6/10/2024 PWE Special Projects Engineering / Underway to include complete replacements as
Douglas County - 21	Maintain Culverts	PWE	Flooding	N/A	General Fund	Annual	well as trenchless repair
							6/10/2024 PWE Special Projects Engineering / In conjunction with DC PWE OPS, a culvert and
							pipe inspection program is alive and well, collecting prioritized video inspections across the
Douglas County - 22	Surveil Culverts	PWE	Flooding	N/A	General Fund	Annual	county
•				CSFS			5/5/23 Jill Welle / CWPP update was completed and accepted in 2022.
				OEM			
Douglas County - 23	CWPP	County Wildfire Mitigation	Wildfire	FPD		2022	5/25/23 OEM / Completed
	Continue the Douglas County Water						7/3/24 - Steve Koster: In 2024, through the Water Alternatives Program, the County is funding
Douglas County - 24	Alternatives Program	Community Development	Drought	PWE	General Fund	On-going	a water feasibility study for three properties in the Larkspur area. A single well has historically
	Continue providing tech support for						7/1/2024 Steve Koster: Parks, Trails, and Building Grounds (PTBG) management staff have
Douglas County - 25	water resource planning	Community Development	Drought	N/A	General Fund	On-going	been working with Wildfire Mitigation staff to develop strategies that are appropriate for the
i				C WELLS			2024WILE
Douglas County 26	Develop Fuels management strategies for park and trail properties	Community Development	Wildfire	County Wildfire Mitigation	General Fund	On going	2024 Wildfire mitigation - WM and Parks have initiated assessment opportunites on large parks with wildland fuels.
Douglas County - 26	for park and trail properties	Community Development	wildlife	iviitigation	General Fund	On-going	parks with wildiand ruels.

			Ca	stle Pines			
Jurisdiction- Action Number	Action Title	Lead Agency	Hazard	Support Agency	Source of Funding	Timeline	Progress/Update
Castle Pines - 1	Wildfire prevention and fuel reduction	Castle Pines	Wildfire	SMFR Douglas County	City Budget	On-going	6/25/24 Makenna Shaw - The City of Castle Pines just adopted the Community Wildfire Protection Implementation Plan (CWPIP), which priotized the wildfire mitigation neccessary immedatiely. This resulted in 255 acres of wildfire mitigation identified and contracted to be completed in 2024. The City has also developed (2024 was the second funding cycle) a Community Wildfire Mitigation Grant program for HOAs and individual homeowners to recieved funding assistance for wildfire mitigation projects. The City has also continued hosting Slash events annually and is working on a fuel maintenance plan for moving forward.
Castle Pines - 2	Update Land Development Code	Castle Pines	Wildfire, Drought, Water consumption/conservation, Flood mitigation	Special Districts	City Budget	On-going	6/25/24 Donna Ferguson - The update to the Land Development Code is ongoing and scheduled for adoption first Quarter of 2025.
Castle Pines - 3	Pandemic Preparedness Plan	СДРНЕ	Pandemic	DC Health Dept Castle Pines Douglas County	Cares Act	On-going	6/25/24 Makenna Shaw- Action Title change to Emergency Incident Playbooks. The City completed the development of our Emergency Incident Playbooks, which guide the City on process related to critial incidents of either a natural or man made situation. The playbooks intention is to provide a process for the City to follow for various emergency reponse positions, as well as a succesion plan. This outlines the process for a handful of possible critical incidents. Training with staff as well as with the DCOEM was also conducted related to the playbooks, and semi-annual updates are made to the playbooks.
Castle Pines - 4	Lightning/Severe Weather Protocols for outside events	Castle Pines	Lightning, Severe Thunderstorms, Hail, Tornadoes, Wildfire	Douglas County	City Budget	2022	5/25/23 Larry Nimmo - Line item now covered under Action Title 5.
Castle Pines - 4	Enhanced Warning and Weather Service	Castle Pines	Lightning, Severe Thunderstorms, Severe Winter Storms, Hail, Extreme Temperatures, Tornadoes	N/A	City Budget	On-going	5/25/23 Larry Nimmo - Line Item now covered under Action Title 5.  6/25/24 Larry Nimmo - Two system updates. We now receive the CDOT weather forcasts directly. Through CIRSA, we are signed up with Kisters providing extreme hall storm warnings.
Castle Pines - 6	International Building Code update	Castle Pines	Severe winter storms, high winds, lightning, wildfire	N/A	City Budget	2022	5/25/23 Larry Nimmo - Completed. Adopted the first quarter of 2023, effective June 1, 2023 6/25/24 Makenna Shaw- The city is a participant in the Douglas County Wildfire Action
Castle Pines - 7	Douglas County Wildfire Partnership	Castle Pines	Wildfire	DCWP SMFR	City Budget Grants	On-going	Collaborative and have continued to identify wildfire as a priority for the City. We are mitigating 255 acres of open space in 2024, and have continued the Community Wildfire Mitigation Grant program for community members and HOAs.

Castle Rock									
Jurisdiction- Action Number	Action Title	Lead Agency	Hazard	Support Agency	Source of Funding	Timeline	Progress/Update		

							6/10/24 David Van Dellen - Completed stabilization of 4,700 linear feet of East Plum Creek in
	Stream Stabilization and Flood Control				Stormwater Enterprise		2023 at a cost of \$1,500,000. Plans are underway for improvements on East Plum Creek,
Castle Rock - 1	on Major Drainageways	Castle Rock Water	Flood, Erosion Control	N/A	Fund	Short	McMurdo Gulch, Sellars Gulch, 6400 East Tributary and 6400 South Tributary in 2023.
					Stormwater Enterprise		
	Reconstruction/rehabilition small			Castle Rock Parks and	Fund		
Castle Rock - 2	dams	Castle Rock Water	Dam Failure	Recreation	Castle Rock Gen Fund	Short	6/10/24 David Van Dellen - Dam in Meadows Subdivision delayed to Fall 2024 due to budget.
				Colorado Division of			6/10/24 David Van Dellen - Construction began in August 2023 and is currently scheduled for
Castle Rock - 3	Castle Rock Reservoir No 2	Castle Rock Water	Drought	Natural Resources	Water resource fund	Short	completion in January 2026.
	Update comprehensive wildland fire			Castle Rock Parks and			
Castle Rock - 4	mititgaion program	Castle Rock Fire	Wildfire	Recreation	Existing budget	Short	6/10/2024: Ongoing
				Parker Water and			6/10/24 David Van Dellen - Project construction postponed until 2027 due to budget
Castle Rock - 5	Plum Creek to Rueter Hess pipeline	Castle Rock Water	Drought	Sanitation District	Water resource fund	Short	constraints. May phase some construction in 2025/2026.
				Denver Water			
				Dominion Water and			6/10/24 David Van Dellen - Timing of construction is unknown at this time. In negotiations
Castle Rock - 6	Chatfield Westside pumpback project	Castle Rock Water	Drought	Sanitation District	Water resource fund	Long	with Denver Water and permitting through the USACE will follow.
				Parker Water and			
Castle Rock - 7	Rueter Hess fill pipeline	Castle Rock Water	Drought	Sanitation District	Water resource fund	Short	6/10/24 David Van Dellen - This project is on hold indefinitely.
							6/10/2024: 2024 Funding request denied, CRFD will resubmit a funding request as part of the
Castle Rock - 8	Town COOP	Castle Rock Fire	All Hazards	Town Managers office	TBD	Short	2025 budget process.
				Town Managers office			
Castle Rock - 9	Post Disaster Recovery Plan	Castle Rock Fire	All Hazards	"	Existing budget	Short	6/10/2024: see update for Castle Rock Action Item #8 - Delayed
	Needs assessment/analysis for						Castle Rock Fire has submitted a budget request in 2022, 2023, 2024, and 2025 for a full-time
Castle Rock - 10	Emergency Manager	Castle Rock Fire	All Hazards	Town Managers office	Existing budget	Short	Emergency Manager. However, the position has yet to be approved.
	3.00				Stormwater Enterprise		
Castle Rock - 11	Public Safety Mssage on Flood Safety	Castle Rock Water	Flood	Community Relations	Fund	Short	6/10/24 Complete
	- zzwiecy wisage on rious surecy			zeminity relations			6/10/2024 - Continued work with the Douglas County Wildfire Action Collaborative as it
Castle Rock - 12	Douglas County Wildfire Partnership	Castle Rock Fire	Wildfire	Town Managers office	Existing budget	On-going	relates to mitigation and response.

	Larkspur									
Jurisdiction- Action Number	Action Title	Lead Agency	Hazard	Support Agency	Source of Funding	Timeline	Progress/Update			
	Develop county wide stream clearning									
Larkspur - 1	project	Larkspur Fire	Severe Weather, Flood, Wildfire	DCSO	General Fund	2026	LFPD 7/1/23 - Ongoing			
Larkspur - 2	Clear fuels to prevent wildfire	Larkspur Fire	Wildfire	DCSO	General Fund	2026	LFPD 7/1/23 - Ongoing			
	Implement fire plan with Yogi Bears									
Larkspur - 3	Jellystone Park	Colorado State Forest Service	Wildfire	Larkspur Fire	Grant	2031	LFPD 7/1/23 - Ongoing			
	Support Douglas County citizen		Extreme Temp, Flood, Severe Weather, Severe							
Larkspur - 4	disaster preparedness guide	Larkspur Fire	Winter Storm, Wildfire	DCSO	General Fund	2023	LFPD 7/1/23 - Ongoing			
	Increase communication alternatives		Extreme Temp, Flood, Severe Weather, Severe							
Larkspur - 5	for early warning systems	Larkspur Fire	Winter Storm, Wildfire	DCSO	Grant	2026	LFPD 7/1/23 - Ongoing			
Larkspur - 6	Pandemic planning	Town Admin	Extreme Temp, Flood, Severe Weather, Severe Winter Storm, Wildfire	Douglas County	Grant	2023	Sherilyn West 7/1/2024 Ongoing			
Larkspur - 7	Promote vegetation/plants as green erosion control to reduce flooding	Town Admin	Extreme Temp, Flood, Severe Weather, Severe Winter Storm, Wildfire	Douglas County	Grant	2026	Sherilyn West 7//2024 Ongoing as a area is identifies			
Larkspur - 8	Trim trees back from power lines	Town Admin	Severe Weather, Severe winter storm, Wildfire	N/A	General Fund	2023	Sherilyn West 7/1/2024 Ongoing as needed			
Larkspur - 9	Create and maintain defensible space around stucture and infrastructure	Town Admin	Wildfire	Larkspur Fire	Grant	2026	Sherilyn West 7//2024 Fire Marshall will assess areas of concerns and our Public works departement will address and maintain			
							Sherilyn West 7/1/2024 - had to withdraw the generator from the grant and will be paid for			
Larkspur - 10	Provide backup power	Town Admin	Severe Weather, Severe winter storm, Wildfire	Larkspur Fire	Grant	2026	from general fund and installed by November 2024			
					Town budget					
Larkspur - 11	Douglas County Wildfire Partnership	Town of Larkspur	Wildfire	DWCP	Grant	On-going	Sherilyn West 7/1/2024 - ongoing			

	Lone Tree									
Jurisdiction- Action Number	Action Title	Lead Agency	Hazard	Support Agency	Source of Funding	Timeline	Progress/Update			
							7/3/24 Arielle Cronin - Underway - Lone Tree Police Department receives annual hazmat			
							training, and is coordinating with South Metro Fire Rescue to plan for hazmat first-response			
Lone Tree - 1	Hazard materials mitigation	Lone Tree PD	Transportation accidents	SMFR	City Budget	Short term	cross-training in 2025.			
	Severe winter weather traffic impact		Severe Winter Storm, Transportation Accidents,				7/3/24 Arielle Cronin - Completed/underway - the City is conducting the TIMS training with			
Lone Tree - 2	mitigation	Lone Tree PW	Extremem temps	Lone Tree PD	City Budget	Short term	PD staff in 2024, and we have purchased equipment to help clear the traffic ways.			

							7/3/24 Arielle Cronin - Underway. We have created a Core team, comprised of reps from
							Douglas County, Colo State Forest Service, South Metro Fire Rescue, South Suburban Parks &
							Rec, and City staff. We are currently working on conducting risk assessments. Anticpated by
Lone Tree - 3	Wildfire plan and protection plan	Lone Tree CMO	Wildfire, Lightning, Extreme Temps, Drought	Lone Tree PD	City Budget	Short term	end of 2024/mid-2025
							7/3/24 Arielle Cronin - Underway - Water conservation & drought mitigation have been
							identified as goals in the City's Comp Plan update, underway now. The City and stakeholders
					City Budget		will continue to develop short- and long-term strategic actions through the Comp Plan's
Lone Tree - 4	Drought Mitigation	Lone Tree CDD	Drought, Extreme temps	Lone Tree PW	Grants	On-going	conception.
							7/3/24 Arielle Cronin - Completed - New flood-mitigation standards were developed and
					City Budget		codified in the 2023-2024 code update. The City will continue code updates in accordance with
Lone Tree - 5	Mitigate flooding	Lone Tree CDD	Flood, Severe thunderstorm, Erosion	Lone Tree PW	Grants	On-going	state legislation.
							7/3/24 Arielle Cronin - Completed - joined, though I don't believe this is an active group
							anymore. The City (Emergency Manager) is part of the Douglas County Wildfire Mitigation
Lone Tree - 6	Douglas County Wildfire Partnership	Lone Tree CMO	Wildfire	Lone Tree PW	City Budget	Short term	Team.
							7/3/24 Arielle Cronin - Completed. The City maintains an updated COVID-19 Policy, several
				Lone Tree PW			measures in place in preparation for a possible outbreak - including all staff equipment to
				City Clerk	City Budget		work remotely - and remains connected with local health officials and related partners to stay
Lone Tree - 7	Pandemic preperation	Lone Tree OEM	Pandemic	Lone Tree CMO	Grants	On-going	informed and respond effectively.

				Parker			
Jurisdiction- Action Number	Action Title	Lead Agency	Hazard	Support Agency	Source of Funding	Timeline	Progress/Update
				Staff			
Parker - 1	Maintain current building codes	Parker Building Dept	All hazards	Council	Budget line	2024	7/3/24 Greg Epp - No update - ongoing yearly reviews
							7/3/24 Greg Epp - Scheduled Completion 2025, Currently in contracting with a consultant for
Parker - 2	Update Parker 2035 Master Plan	Parker Community Development	Flooding, Slope Failure, Drought	Staff	Budget line	2024	the work.
							7/3/24 Greg Epp - Update completed. Update addresses Floodplains and steep slopes
Parker - 3	Update Land Development Ordinance	Parker Community Development	Flooding, Landslide, Drought	Staff	Budget line	2023	(landslides) No updates for Drought. Landscape code still being revised
				Staff			
				SMFD			7/3/24 Greg Epp - Scheduling Meeting with New Emergency Manager at South Metro Fire
Parker - 4	Develop a wildfire repsonse with SMFR	Parker OEM	Wildfire	Douglas County OEM	Budget line	2024	District for End of July 24 to begin planning and coordination
					Budget line		7/3/24 Greg Epp - One area along Cherry Creek was identifed and currently under
				Staff	HMGP		construction, stream and bank stabilizaion ongoing. In process of indentigfying locations for
Parker - 5	Identify bank stabilization projects	Parker Building Dept	Flooding, Severe weather	Council	FEMA Grant	2026	nexts years CIP along other drainage areas.
		·					7/3/24 Greg Epp- Will coordinate with Douglas County OEM after initial meetings with South
Parker - 6	Douglas County Wildfire Partnership	Parker CMO	Wildfire	Parker PD	City Budget	On-going	Metro Fire

	Denver Water									
Jurisdiction- Action Number	Action Title	Lead Agency	Hazard	Support Agency	Source of Funding	Timeline	Progress/Update			
Denver Water - 1	Watershed sediment protection plan	Denver Water	Flood, Severe Weather, Drought	N/A	Denver Water	On-going	2024 Change Watershed Sediment Protection Plan to Watershed Sediment Management Plan			
Denver Water - 2	Douglas County Wildfire Partnership	Denver Water	Wildfire	N/A		Short term	2024 no update			
				USFS CO State Forest	Denver Water USFS					
				Natural Resources	CSFS					
Denver Water - 3	Proactive forest management	Denver Water	Wildfire	Conservation Service	NRCS	2023-2027	2024 no update			
							2024: Denver Water has conducted the following exercises: - 2021 - Dam Failure - 2022 - Dam Failure, Wildfire - 2023 - Wildfire, Drought, Hazmat - 20234 - Wildfire, Drought, Hazmat			
Denver Water - 4	Training and exercise program	Denver Water	Wildfire, Drought, Dam Failure, Severe Weather, Severe Winter Weater	N/A	Denver Water	On-going	- Denver Water also requires all staff with incident response responsibilities to complete ICS 100, 200, 300, 400 and a custom course "ICS for Denver Water"			
			Wildfire, Drought, Dam Failure, Severe							
Denver Water - 5	Public education and outreach	Denver Water	Weather, Severe Winter Weater	N/A	Denver Water	On-going	2024 no update			
Denver Water - 6	Post Fire plan	Denver Water	Wildfire	N/A	Denver Water	On-going	2024 no update			

	Parker Water and Sanitation										
Jurisdiction Action Number	Constitution Astro-Number   Constitution Astro-Title										
Jurisdiction- Action Number	Jurisdiction- Action Number Action Title Lead Agency Hazard Support Agency Source of Funding Timeline Progress/Update										

Parker Water & Sanitation - 1	Install emergency generator	PWSD Engineering	Power loss, Water loss	PWSD Maintenance	PWSD Captial Budget	Short term	7/1/24 Brad Johnson - PWSD has completed an Electrical Assessment Engineering Study to identify electrical and power supply resiliency needs and to develop a systematic and prioritized approach for PWSD to implement electrical resiliency and renewable energy projects. The study results are being evaluated by PWSD Leadership to determine risks and budget needs in order to prioritize and develop an implementation plan.
Parker Water & Sanitation - 2	Install generator for back up power at Rueter Hess Well house	PWSD Engineering	Loss of water production	PWSD Maintenance	PWSD Captial Budget	Short term	7/1/24 Brad Johnson - PWSD has completed an Electrical Assessment Engineering Study to identify electrical and power supply resiliency needs and to develop a systematic and prioritized approach for PWSD to implement electrical resiliency and renewable energy projects. The study results are being evaluated by PWSD Leadership to determine risks and budget needs in order to prioritize and develop an implementation plan.
Parker Water & Sanitation - 3	Install generator for back up power at regional pump station and Reata Well house	PWSD Engineering	Loss of water production	PWSD Maintenance	PWSD Captial Budget	Short term	7/1/24 Brad Johnson - PWSD has completed an Electrical Assessment Engineering Study to identify electrical and power supply resiliency needs and to develop a systematic and prioritized approach for PWSD to implement electrical resiliency and renewable energy projects. The study results are being evaluated by PWSD Leadership to determine risks and budget needs in order to prioritize and develop an implementation plan.
Parker Water & Sanitation - 4	Install generator for back up power at Parker North and Rowley Downs	PWSD Engineering	Loss of water production	PWSD Maintenance	PWSD Captial Budget	Short term	7/1/24 Brad Johnson - PWSD has completed an Electrical Assessment Engineering Study to identify electrical and power supply resiliency needs and to develop a systematic and prioritized approach for PWSD to implement electrical resiliency and renewable energy projects. The study results are being evaluated by PWSD Leadership to determine risks and budget needs in order to prioritize and develop an implementation plan.
Parker Water & Sanitation - 5	Install emergency generator connections and power transfer switches	PWSD Engineering	Loss of power	PWSD Maintenance	PWSD Captial Budget	Short term	7/1/24 Brad Johnson - PWSD has completed an Electrical Assessment Engineering Study to identify electrical and power supply resiliency needs and to develop a systematic and prioritized approach for PWSD to implement electrical resiliency and renewable energy projects. The study results are being evaluated by PWSD Leadership to determine risks and budget needs in order to prioritize and develop an implementation plan.
Parker Water & Sanitation - 6	Conduct a feasiblity study to bring water from NE Colorado	PWSD Engineering	Drought	Private Engineering TBD	Bonds Levies Loans Capital budget	Long term	7/1/24 Brad Johnson - The feasibilty study has been completed and PWSD is still in the Preliminary Design Phase of this project, which includes new reservoirs, pipeline, pump stations and treatment faciltiles.
Parker Water & Sanitation - 6	Douglas County Wildfire Partnership	PWSD Operations and PW	Wildfire		Annual Budget	Short term	7/1/24 Brad Johnson - Completed - PWSD is a member of the Douglas County Wildfire Action Collaborative (Formerly called the Douglas County Wildfire Partnership).