

Jurisdiction	SERVICE AREA	NEW OR CONTINUING PROJECT	PROJECT NAME/PHASE/LOCATION	DESCRIPTION	2022 BUDGET WORK PROGRAM	
Adams County		TOTAL BUDGET =				\$ 2,801,000.00
STREAM MANAGEMENT - ANNUAL VEGETATION MANAGEMENT & DEBRIS REMOVAL						
Adams County	County Wide	CONTINUING	Stream Management - Vegetation Management and Debris Removal	Annual mowing, debris removal, trash removal	\$235,000	
ANNUAL VEGETATION MANAGEMENT & DEBRIS REMOVAL TOTAL					\$235,000	
STREAM MANAGEMENT - VEGETATION MANAGEMENT						
Thornton	NORTH	CONTINUING	Big Dry Creek - at Thorncreek Golf Course	Weed control, reseeding	\$10,000	
Unincorporated Adams County	NORTH	CONTINUING	Hoffman Drainageway - 88th to Steele	Weed control, reseeding	\$10,000	
Thornton	NORTH	CONTINUING	Niver Creek Upstream of Huron Street	Weed control, reseeding	\$10,000	
Aurora	NORTH	CONTINUING	Westerly Creek - East Bank near Easterly Creek Outfall	Weed control, reseeding	\$25,000	
Unincorporated Adams County	NORTHEAST	CONTINUING	Dahlia Street Outfall	Weed control, reseeding	\$10,000	
Thornton	NORTH	NEW	Niver Creek - 87th Avenue to Grant Drive	Tree thinning and debris pickup	\$25,000	
Thornton	WEST	CONTINUING	Big Dry Creek - 152nd Avenue to E-470	Vegetation establishment, adaptive management	\$50,000	
Thornton	NORTH	NEW	Niver Creek - Niver Detention Dam Outlet	Vegetation establishment	\$10,000	
Federal Heights	NORTH	NEW	Niver Creek - Upstream of Zuni Street	Vegetation establishment	\$25,000	
Thornton	NORTH	CONTINUING	Fairgrounds Tributary at Timberleaf	Final BMP installation	\$10,000	
Federal Heights	NORTH	NEW	Niver Creek at Elm Court	Vegetation and sediment removal	\$25,980	
Aurora	SAND	NEW	Sand Creek from Sable to Colfax	Weed control	\$5,000	
Aurora	NORTH	NEW	Sand Creek - Smith Road to Tollgate Creek	Tree thinning, Weed control	\$200,000	
Thornton	NORTH	NEW	Grange Hall Ck Trib S - South of 104th	Tree thinning, mowing and debris removal	\$25,000	
Thornton	NORTH	NEW	Grange Hall Creek @ Colorado Blvd to E. 108th Ave	Tree thinning	\$5,000	
VEGETATION MANAGEMENT TOTAL					\$445,980	
STREAM MANAGEMENT - MINOR REPAIRS						
Unincorporated Adams County	NORTH	CONTINUING	Brantner Gulch - Through Adams County Regional Park	Repair of existing concrete panels	\$70,000	
MINOR REPAIRS TOTAL					\$70,000	
STREAM MANAGEMENT - SEDIMENT REMOVAL						
Aurora	WEST	NEW	Basin 4100 at Thornton Parkway	Annual debris and sediment removal as needed	\$5,000	
Thornton	WEST	CONTINUING	Big Dry Creek-144th Way to Wadley South Creek	Annual debris and sediment removal as needed	\$2,500	
Thornton	WEST	CONTINUING	Big Dry Creek - Wadley South Creek to 152nd Avenue	Annual debris and sediment removal as needed	\$2,500	
Thornton	WEST	CONTINUING	Big Dry Creek - 152nd Ave to E-470	Annual debris and sediment removal as needed	\$2,500	
Thornton	WEST	CONTINUING	Big Dry Creek - D/S of York St to 156th Ave	Annual debris and sediment removal as needed	\$2,500	
Unincorporated Adams County	WEST	CONTINUING	Clear Creek - From S. Platte River to 52nd Ave	Annual debris and sediment removal as needed	\$80,000	
Commerce City	NORTHEAST	CONTINUING	DuPont Drainage - 72nd Ave and Magnolia Los Val Park Detention	Annual debris and sediment removal as needed	\$15,000	
Commerce City	NORTHEAST	CONTINUING	DuPont Drainage (Fairfax Tributary) - S. of 69th ave and Fairfax Dr. Fairfax Detention	Annual debris and sediment removal - 3 cycles per year	\$65,000	
Commerce City	NORTHEAST	CONTINUING	DuPont Drainage (Fairfax Tributary) - 64th ave and Olive St. Olive Park Detention	Annual debris and sediment removal as needed	\$15,000	
Northglenn	NORTH	CONTINUING	Grange Hall Creek - East of Irma Dr.	Annual debris and sediment removal as needed	\$2,500	
Northglenn	NORTH	CONTINUING	Grange Hall Creek - I25 to Grant Dr.	Annual debris and sediment removal as needed	\$15,000	
Thornton	NORTH	NEW	Grange Hall Creek @ McKay Road	Clean out Culvert	\$10,000	
Thornton	NORTH	NEW	Grange Hall Creek - Colorado Blvd to Riverdale Road	Annual debris and sediment removal as needed	\$10,000	
Northglenn	NORTH	CONTINUING	Grange Hall Creek North Tributary - Gaylord St and 109th ave	Annual debris and sediment removal as needed	\$15,000	
Northglenn	NORTH	CONTINUING	Grange Hall Creek Tributary Northeast - Along E. 112th Ave from Washington Ave to Claude Ct	Annual debris and sediment removal as needed	\$10,000	
Northglenn	NORTH	CONTINUING	Grange Hall Creek Niver Canal - West of Pecos	Annual debris and sediment removal as needed	\$3,000	
Thornton	NORTH	CONTINUING	Lakeview Trib at Sage Creek Park	One Time	\$20,000	
Thornton	NORTH	NEW	Niver Creek at Washington St	Annual debris and sediment removal as needed	\$1,000	
Thornton	NORTH	CONTINUING	Niver Creek - NW of I25 and 88th Ave Niver Detention Dam Outlet	Annual debris and sediment removal as needed	\$5,000	
Thornton	NORTH	CONTINUING	Niver Creek - Thornton Parkway	Annual debris and sediment removal as needed	\$1,000	
Unincorporated Adams County	NORTH	NEW	Brantner Gulch - Through Adams County Regional Park	Sediment removal	\$30,000	
Adams County	North/Northeast/West	New OR CONTINUING PROJECT	Multiple locations	Sediment removal	\$25,000	
SEDIMENT REMOVAL TOTAL					\$337,500	
RESTORATION PROJECTS						
Unincorporated Adams County	WEST	NEW	Clear Creek - I-25 On Ramp to Washington Street	Bank Stabilization Engineering Construction	\$250,000	
WEST WATERSHED SERVICE AREA SUBTOTALS					\$250,000	
Thornton	NORTH	CONTINUING	Grange Hall Creek Tributary NE - Downstream of 112th Ave	Bank Stabilization and Stream Restoration to Protect Trail Engineering Construction Weed control	\$30,000	
Thornton	NORTH	CONTINUING	Niver Creek Tributary M Downstream of Huron Street	Engineering Construction	\$1,000,000	
NORTH WATERSHED SERVICE AREA SUBTOTALS					\$1,030,000	
	SAND CREEK	NEW	Westerly Creek at Stanley Marketplace	Engineering Construction	\$50,000	
SAND CREEK WATERSHED SERVICE AREA SUBTOTALS					\$50,000	
Aurora	NORTHEAST		Aurora Highlands MEP Inspections	Engineering Construction	\$25,000	
NORTHEAST WATERSHED SERVICE AREA SUBTOTALS					\$25,000	

Adams County	County Wide	Various-County Wide Permitting Assistance & Misc Expenses	
			County Wide Ecological Services \$30,000
		Little Dry Creek 404 Permit Monitoring	
		Printing of Routine Maintenance Books	\$1,500
RESTORATION TOTAL			\$1,386,500
SUB TOTAL			\$2,474,980
CONTINGENCY			\$326,020
WORK PROGRAM TOTAL			\$2,801,000

Jurisdiction	SERVICE AREA	NEW OR CONTINUING PROJECT	PROJECT NAME/PHASE/LOCATION	DESCRIPTION	2022 BUDGET WORK PROGRAM
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Arapahoe County			TOTAL BUDGET =	\$	4,030,000.00
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STREAM MANAGEMENT - ANNUAL VEGETATION MANAGEMENT & DEBRIS REMOVAL					
County Wide	County Wide		Routine Schedule 1	Routine Schedule 1 - Mary and Mike are taking over	\$75,000
County Wide	County Wide		Routine Schedule 2	Routine Schedule 2	\$75,000
Aurora	Cherry Creek		Cherry Creek US of Arapahoe		\$0.00
Aurora	Cherry Creek		Quincy Creek - Parker Road to Perimeter Road		\$0.00
Aurora	Cherry Creek		Shop Creek - Abilene Cir to Perimeter Road		\$0.00
Aurora	Sand Creek		East Tollgate - Alameda to Sedalia Cir	Debris removal AND noxious weed treatment. Please reach out to Gary Burke for a list of weeds.	\$0.00
Aurora	Sand Creek		East Tollgate Creek - Mississippi Ave to Dunkirk St	Debris removal AND noxious weed treatment. Please reach out to Gary Burke for a list of weeds.	\$0.00
Aurora	Northeast		Adonea - 1st Ave to 6th Ave		\$0.00
Aurora	Sand Creek		West Tollgate Creek - Mexico Ave to Buckley Road		\$0.00
Aurora	Sand Creek		Summer Valley Ranch Tributary		\$0.00
Aurora	Sand Creek		Westerly Creek - Iliff to Yale		\$0.00
Aurora	Cherry Creek		Windmill Creek - Caley Ave to Jordan Road		\$0.00
County Wide	County Wide	Continuing	Weed Management	Weed Management	\$0.00
ANNUAL VEGETATION MANAGEMENT & DEBRIS REMOVAL TOTAL					\$150,000

STREAM MANAGEMENT - VEGETATION MANAGEMENT					
SEMSWA / Arapahoe County	South		Nobels Tributary	weed management	\$100,000.00
SEMSWA / Arapahoe County			W. Tollgate at Foxhill park	Priority 2: Russian Olives and vegetation thinning	\$0.00
SEMSWA / Arapahoe County			Unammed downstream of quincy rd.	Priority 4: Russian Olives and vegetation thinning	\$0.00
SEMSWA / Arapahoe County			Little Dry Creek upstream of Spruce	Priority 5: Bank erosion repairs and vegetation management and debris removal	\$0.00
SEMSWA / Arapahoe County			Spring Creek DS Mineral	Priority 8: vegetation management	\$0.00
SEMSWA / Arapahoe County	Cherry Creek		Vegetationmanagement Willow Creek at Arapahoe	Priority 6	\$0.00
SEMSWA / Arapahoe County	Cherry Creek	Continuing	17 Mile House Vegetaiton Management		\$0.00
SEMSWA / Arapahoe County	Cherry Creek	Continuing	Eco Park vegetation management	we are currently working on this together	\$0.00
SEMSWA / Arapahoe County	South		Big Dry Trib A at University veg mgmt	Priority 7	\$0.00
SEMSWA / Arapahoe County	Cherry Creek		Piney Creek vegetation managemnt	Priority 3	\$0.00
SEMSWA / Arapahoe County	South	Continuing	Vegetation management at Dekoevend park	already starting	\$0.00
Greenwood Village	Cherry Creek		Goldsmith Gulch - Caley to Maplewood	Channel maintenance to include trash pickup and weed control, no mowing. Request modified to extend limits to Maplewood during 2021 cycle. 2 cycles.	\$0.00
SEMSWA / Arapahoe County	Cherry Creek	Continuing	Inverness Vegetation management	we are currently working on this together	\$0.00
Littleton			Littles Creek - Rapp to Santa Fe		\$0.00
Aurora			Confluence of tollgate Creek to Sable		\$0.00
Littleton			Littles Creek sediment-veg		\$0.00
Littleton			Three Lakes-vegetation removal		\$0.00
Aurora			Cherry Creek Spillway		\$0.00
Aurora			Meadowood Drainage		\$0.00
Aurora			107347 UNNAMED CREEK @ QUINCY TO SHAWNEE WAY 2019	some pre-construction weed management in 2022 for the Unnamed Creek Reach 9 project	\$20,000.00
Aurora			West Tollgate Creek - Alameda to Mexico Ave		\$0.00
VEGETATION MANAGEMENT TOTAL					\$120,000

STREAM MANAGEMENT - MINOR REPAIRS					
Littleton			Lee Gulch at Santa Fe bridge		\$30,000

				MINOR REPAIRS TOTAL	\$30,000
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STREAM MANAGEMENT - SEDIMENT REMOVAL					
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SEMSWA	Cherry Creek		Georgetown Village	Sediment removal	
SEMSWA	Cherry Creek		Jamison Trib phase 2	Sediment removal	
SEMSWA	Cherry Creek		Peoria Trib B	Sediment removal & vegetation management	
SEMSWA	Cherry Creek		Eco Park	Sediment Removal at drop structure	
SEMSWA	Cherry Creek		Piney Creek Pond at Tower	Sediment Removal	
					\$100,000
Aurora	Sand Creek		West Toll Gate Creek @ Mansfield	Sediment Removal	
Aurora	Sand Creek		Pond 504	Sediment and Debris Removal	\$5,000
Aurora	Sand Creek		Common Grounds Pond	Sediment Removal	\$10,000
					\$10,000
Aurora	Sand Creek		Expo Park Detention	Sediment Removal	\$10,000
Aurora	Sand Creek		Utah Pond	Sediment Removal	\$10,000
					\$10,000
Littleton	South Service Area		Littles Creek muckout	Sediment Removal -> muck out sediment and vegetation at Elati St culvert and downstream.	
				SEDIMENT REMOVAL TOTAL	\$145,000

RESTORATION PROJECTS					
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NORTHEAST					
				Engineering	\$0.00
				Construction	\$0.00
				SERVICE AREA SUBTOTALS	\$0.00

SAND CREEK					
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Auora	Sand Creek		No name Creek Pond 3 retrofit	Proposed work includes: Outlet structure, 2- 3'x6' RCBC Low water xing, stilling basins, riffle drops. Anticipated \$1,441,150 over 2 years. Need 2 million. 2022 work request was for \$1.5M	\$0.00
Auora	Sand Creek		Murphy Creek	Channel Improvements - \$650k in 2022 for construction kick off then \$650k in 2023	\$650,000.00
SEMSWA	Sand Creek	Started in 2021	Unnamed downstream of Quincy	Sediment removal. Project has been initiated and needs additional funding	\$200,000.00
				SERVICE AREA SUBTOTALS	\$850,000.00

CHERRY CREEK					
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Greenwood Village	Cherry Creek		Goldsmith Gulch at Silo Park	\$500k org. spent \$138 in 2021	
Arapahoe County	Cherry Creek		W-8 forebay retrofit		\$30,000.00
Arapahoe County	Cherry Creek		Inverness bank stabilization		\$80,000.00
SEMSWA	Cherry Creek		Cherry Creek Vista	Rebuild road and take out trees	
SEMSWA	Cherry Creek		Pond L-3 Retrofit		
SEMSWA	Cherry Creek		Copperleaf Pond D		
SEMSWA	Cherry Creek		W-9 Retrofit		\$35,000.00
SEMSWA	Cherry Creek		W6/W7 Pond Retrofit		\$100,000.00
SEMSWA	Cherry Creek	Continuing	Happy Canyon Broncos to Jordan	Combined CIP and Maintenance w/ SEMSWA. Naranjo performed roughly \$150k of sediment removal in 2021	\$200,000.00
SEMSWA	Cherry Creek		Cottonwood Havana Trib A @ Top Golf	sediment removal from buried outfalls	\$30,000.00
				SERVICE AREA SUBTOTALS	\$475,000.00

SOUTH					
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Arapahoe County	South		Willow Creek from Conty Line to Quebec	Transfer to CIP	\$0.00
Littleton	South		Littles Creek	Design of stabilization measures, possible concurrent capacity increase	\$250,000.00
Arapahoe County	South		Dams	Weed control	\$50,000.00
Arapahoe County	South		Dams	Dam rehabilitation work	\$0.00
Arapahoe County	South		Holly Dam Headwall	Started in 2021?	\$75,000.00
Arapahoe County	South	Continuing	Otera Headwalls	Continuing from 2021 Matrix Design Naranjo Construction	\$75,000.00
Arapahoe County	South		Confluence Little Dry Creek & Willow sediment removal		\$200,000.00
Arapahoe County	South		Little Dry Forest to Fairfax		\$150,000.00
SEMSWA/Arapahoe County			Pond D-0	Needs new plate and emergency overflow configuration - SEMSWA currently designing	
SEMSWA/Arapahoe County	South		West Spring Creek upstream Mineral	just downstream of the new drop structure and retaining wall- sediment removal needed	\$50,000.00
Arapahoe County	South		Willow bank stabilization		\$80,000.00
Cherry Hills Village	South		3800 S Ogden	Headwall stabilization	\$75,000.00
Greenwood Village	South		Little Dry Creek @ Willamette	150 LF of bank stabilization along the western banks and installation of a drop structure. Further coordination with MHFD is required	\$175,000.00
SEMSWA	South	Continuing	Little Dry Creek Quebec to Arapahoe	Place Holder no Easment at this time	\$0.00
SEMSWA	South	Continuing	Dekeovend Park Big Dry Creek	Structure replacement	\$350,000.00
Littleton	South	Continuing	Lee Gulch at 1930 W Arapahoe Rd.	Extension of existing toe protection riprap around bend in creek. It doesn't require a design. Its just placing more riprap (extending riprap length around a creek bend, on a project done before by UDFCD.	\$50,000.00
Littleton	South	Continuing	Lee Gulch at Carbon Park	Review eligibility of small bridge replacements and replace failing irrigation check structure. Naranjo. Final design with Olsson	\$380,000
				SERVICE AREA SUBTOTALS	\$1,960,000.00

SOUTHWEST					
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			Dutch Creek	Bank stabilization	
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				SERVICE AREA SUBTOTALS		\$0.00
Arapahoe County	County Wide		VARIOUS COUNTY PERMITTING + MISC EXPENSES	SMALL PROJECTS FUND		
			Permitting support	PERMITTING FEES		\$50,000.00
RESTORATION PROJECT TOTAL						\$3,335,000

MISC. PROJECTS						
MHFD	Cherry		Cherry Creek at Scott Rd	Fund transfer for Piney Creek at Tower Rd wetland mitigation		\$250,000.00
Unidentified Projects						
MISC. PROJECTS						\$250,000

SUB TOTAL **\$4,030,000.00**
CONTINGENCY **\$0.00**
2022 WORK PROGRAM TOTAL **\$4,030,000.00**

Jurisdiction	SERVICE AREA	NEW OR CONTINUING PROJECT	PROJECT NAME/PHASE/LOCATION	DESCRIPTION	2022 BUDGET WORK PROGRAM
Boulder County			TOTAL BUDGET =	\$	2,363,000.00
STREAM MANAGEMENT - ANNUAL VEGETATION MANAGEMENT & DEBRIS REMOVAL					
County Wide	County Wide	CONTINUING	Stream Management - Vegetation Management and Debris Removal	Annual mowing, debris removal, trash removal	\$90,000.00
County Wide	County Wide	CONTINUING	Weed Mgmt		\$50,000.00
ANNUAL VEGETATION MANAGEMENT & DEBRIS REMOVAL TOTAL					\$140,000.00
STREAM MANAGEMENT - SEDIMENT REMOVAL					
Lafayette	Boulder	NEW	COAL CREEK AT CITY SHOPS	SEDIMENT REMOVAL	\$15,000.00
SEDIMENT REMOVAL TOTAL					\$15,000.00
STREAM MANAGEMENT - VEGETATION MANAGEMENT					
Unincorporated Boulder County	Boulder	NEW	BOULDER CREEK DRAINAGEWAY A	VEGETATION MANAGEMENT	\$100,000.00
Louisville	Boulder	NEW	COAL CREEK DWAY A-1 D/S OF S. BOULDER RD	VEGETATION MANAGEMENT	\$100,000.00
Boulder	Boulder	NEW	BOULDER CREEK AT BOULDER HIGH	VEGETATION MANAGEMENT	\$100,000.00
Boulder	Boulder	NEW	BEAR CREEK D/S OF FOOTHILLS	VEGETATION MANAGEMENT	\$30,000.00
Boulder	Boulder	NEW	BOULDER CREEK FOOTHILLS TO BNSF	VEGETATION MANAGEMENT	
Boulder	Boulder	NEW	BOULDER CREEK 6TH TO 9TH	VEGETATION MANAGEMENT	\$60,000.00
Boulder	Boulder	NEW	FOURMILE CANYON CREEK NORTH OF VIOLET	VEGETATION MANAGEMENT	
Lafayette	Boulder	New	COAL CREEK DWAY 4: S. PUBLIC TO MERLIN DR	VEGETATION MANAGEMENT	\$5,000.00
Boulder	Boulder	CONTINUING	BLUEBELL CANYON CREEK AT HERO BRIDGE	TREE THINNING	\$5,000.00
Boulder	Boulder	CONTINUING	Boulder CREEK - 48TH TO 55TH	TREE THINNING	\$5,000.00
Boulder	Boulder	CONTINUING	WONDERLAND CK - WINDING TRAIL TO FOOTHILLS	VEGETATION MANAGEMENT	\$30,000.00
Boulder	Boulder	CONTINUING	GOOSE CREEK - BNSF TO FOOTHILLS	VEGETATION MANAGEMENT	\$10,000.00
Boulder	Boulder	CONTINUING	BEAR CANYON CREEK - FOOTHILLS TO ARAPAHOE	VEGETATION MANAGEMENT	\$10,000.00
Unincorporated Boulder County	Boulder	CONTINUING	FOURMILE CANYON CREEK AT PALO PARK	VEGETATION MANAGEMENT	\$10,000.00
Superior	Boulder	CONTINUING	COAL CREEK: US 36 TO MCCASLIN	VEGETATION MANAGEMENT	\$15,000.00
VEGETATION MANAGEMENT TOTAL					\$480,000.00
STREAM MANAGEMENT - MINOR REPAIRS					
Louisville	Boulder	NEW	Drainageway D Drop Structure Maintenance	DROP REPAIR	\$25,000.00
Erie	Boulder	NEW	Boulder Creek Ditch D/S of Erie Pkwy	FES Repair and Veg mgmt	\$50,000.00
Boulder	Boulder	CONTINUING	BOULDER CREEK BANK REPAIR AT 30TH	BANK REPAIR AND VEGETATION MGMT	\$5,000.00
MINOR REPAIRS TOTAL					\$80,000.00
RESTORATION PROJECTS					
Boulder	Boulder	NEW	Goose Creek - BNSF to Foothills Downstream Reach	SEDIMENT REMOVAL Engineering Construction Reveg	\$100,000.00
Boulder	Boulder	NEW	Boulder BUSH Study	Stream Assessment Engineering Construction Reveg	\$50,000.00
Lafayette	Boulder	NEW	Bullhead Gulch at Indian Peaks	SEDIMENT REMOVAL Engineering Construction Reveg	\$100,000.00
Boulder	Boulder	CONTINUING	WONDERLAND CREEK - U/S OF 19TH	SEDIMENT REMOVAL Engineering Construction	\$20,000.00 \$200,000.00 \$20,000.00
Unincorporated Boulder County	Boulder	CONTINUING	BOULDER CREEK - KENOSHA ROAD TO HWY 52	IRRIGATION TURNOUT RESTORATION Engineering Construction	\$50,000.00 \$200,000.00
Superior	Boulder	CONTINUING	ROCK CREEK AT AUTREY PARK	BANK REPAIR Engineering Construction Reveg	\$10,000.00
Erie	Boulder	CONTINUING	ERIE POND 1045 AND CREEK REPAIRS	RESTORE POND AND CHANNEL FUNCTIONS Engineering Construction	\$20,000.00 \$300,000.00
Lafayette	Boulder	CONTINUING	ROCK CREEK AT 120TH ST (Horizon Underpass)	SEDIMENT REMOVAL & DEBRIS REMOVAL Engineering Construction	\$50,000.00
Lafayette	Boulder	CONTINUING	COAL CREEK DRAINAGEWAY 7-1	CHANNEL REPAIRS Engineering Construction Reveg	\$5,000.00
Boulder WATERSHED SERVICE AREA SUBTOTALS					\$1,125,000.00
Boulder	County Wide		Various-County Wide Permitting Assistance & Misc. Expenses		\$50,000.00
					Subtotal
RESTORATION TOTAL					\$1,175,000.00
SUB TOTAL					\$1,890,000.00
CONTINGENCY					\$473,000.00
WORK PROGRAM TOTAL					\$2,363,000.00

Jurisdiction	SERVICE AREA	NEW OR CONTINUING PROJECT	PROJECT NAME/PHASE/LOCATION	DESCRIPTION	2022 BUDGET WORK PROGRAM
Broomfield City & County			TOTAL BUDGET	\$982,000	
STREAM MANAGEMENT - ANNUAL VEGETATION MANAGEMENT & DEBRIS REMOVAL					
County Wide	County Wide	CONTINUING	Vegetation Management and Debris Removal	Annual mowing, debris removal, trash removal	\$10,000.00
ANNUAL VEGETATION MANAGEMENT & DEBRIS REMOVAL TOTAL					\$10,000.00
STREAM MANAGEMENT - VEGETATION MANAGEMENT					
Broomfield	West	CONTINUING	Nissen Reservoir Dwy - Tennyson to Lowell	Weed control	\$5,000.00
Broomfield	Boulder	CONTINUING	Rock Creek at Northwest Pkwy to US 36	Weed control	\$5,000.00
VEGETATION MANAGEMENT TOTAL					\$10,000.00
STREAM MANAGEMENT - MINOR REPAIRS					
MINOR REPAIRS TOTAL					\$0.00
STREAM MANAGEMENT - SEDIMENT REMOVAL					
Broomfield	West	CONTINUING	City Park Dwy	Debris and sediment removal as needed	\$20,000.00
Broomfield	West	CONTINUING	Nissen Reservoir Dwy	Debris and sediment removal as needed	\$20,000.00
SEDIMENT REMOVAL TOTAL					\$40,000.00
RESTORATION PROJECTS					
Broomfield	Boulder				
Boulder WATERSHED SERVICE AREA SUBTOTALS					\$0.00
Broomfield	West	CONTINUING	City Park Drainageway - Main St to US 287	REPAIR EXISTING FACILITIES	
				Engineering	\$200,000.00
				Construction	\$700,000.00
WEST WATERSHED SERVICE AREA SUBTOTALS					\$900,000.00
Broomfield	County Wide		Various County-Wide Permitting Assistance & Misc. Expenses		\$10,000.00
RESTORATION TOTAL					\$910,000.00
SUB TOTAL					\$970,000.00
CONTINGENCY					\$12,000.00
WORK PROGRAM TOTAL					\$982,000.00

Jurisdiction	SERVICE AREA	NEW OR CONTINUING PROJECT	PROJECT NAME/PHASE/LOCATION	DESCRIPTION	2022 BUDGET WORK PROGRAM
Douglas County			TOTAL BUDGET=		\$ 1,894,000.00
STREAM MANAGEMENT - ANNUAL VEGETATION MANAGEMENT & DEBRIS REMOVAL					
County Wide	County Wide	CONTINUING	Stream Management - Vegetation Management and Debris Removal	Annual mowing, debris removal, trash removal	\$100,000.00
ANNUAL VEGETATION MANAGEMENT & DEBRIS REMOVAL TOTAL					\$100,000.00
STREAM MANAGEMENT - VEGETATION MANAGEMENT					
Lone Tree	South	Continuing	West Cook Creek d/s of Lincoln Avenue	Management of revegetated areas and weeds.	\$20,000.00
Lone Tree	South	New	Willow Creek u/s of Park Meadow Drive	Ground needs to be graded and revegetated. Excess vegetation removed.	\$20,000.00
Parker	Cherry	New	Newlin Gulch at Heirloom Extended	Management of revegetated areas and weeds. (six cycles per year)	\$100,000.00
Parker	Cherry	CONTINUING	Baldwin Gulch d/s of Lincoln Avenue	Vegetate bare slopes.	\$10,000.00
HRMD	South	Continuing	Russian Olive Tree Removal (HRMD)	10-year plan to manage Russian Olives	\$80,000.00
Parker	Cherry	New	Sulprur Gulch - Twenty Mile to Parker Rd	This project is to repair and revegetate minor erosive areas and perform vegetation thinning adjacent to structures.	\$10,000.00
Parker	Cherry	New	Tallman Gulch - Tallman Rd to Seibert Cir	This project is to repair and revegetate minor erosive areas and perform vegetation thinning adjacent to structures.	\$10,000.00
Parker	Cherry	New	Tallman Trib - Tallman Rd to Seibert Cir	This project is to repair and revegetate minor erosive areas and perform vegetation thinning adjacent to structures.	\$10,000.00
Parker	Cherry		Timbers Creek	Vegetation Management	\$43,110.00
Parker	Cherry	New	East Stroh Gulch - Parker Rd to Ironstone Way	This project is to repair and revegetate minor erosive areas and perform vegetation thinning adjacent to structures.	\$10,000.00
County Wide	County Wide	CONTINUING	VEGETATION MANAGEMENT		
VEGETATION MANAGEMENT TOTAL					\$313,110.00
STREAM MANAGEMENT - MINOR REPAIRS					
MINOR REPAIRS TOTAL					\$0.00
STREAM MANAGEMENT - SEDIMENT REMOVAL					
Douglas County	CHERRY		VARIOUS County Wide	SEDIMENT REMOVAL	
Highlands Ranch	County Wide		Routine Stormwater Pond Maintenance		\$50,000.00
SEDIMENT REMOVAL TOTAL					\$50,000.00
RESTORATION PROJECTS					
	S.W.			Engineering Construction	
SOUTHWEST WATERSHED SERVICE AREA SUBTOTALS					\$0.00
	SOUTH			Engineering Construction	
	SOUTH			Engineering Construction	
Douglas County	SOUTH	CONTINUING	Sterling Ranch Phase II Vegetative Restoration	Engineering Construction	\$10,000.00 \$50,000.00
HRMD	SOUTH	NEW	Low Flow Crossing Replacement at Dad Clark Gulch at Plaza Dr	Engineering Construction	\$25,000.00 \$175,000.00
HRMD	SOUTH	NEW	Tresana Pond C Barb's WQ pond retrofit program for engineering?	Failed water quality pond Engineering Construction	\$50,000.00
Douglas County	SOUTH	NEW	Willow Creek at Rampart Range Pond	Engineering Construction	\$25,000.00 \$200,000.00
SOUTH WATERSHED SERVICE AREA SUBTOTALS					\$535,000.00
	CHERRY			Engineering Construction	
	CHERRY			Engineering Construction	
Parker	CHERRY	CONTINUING	HAPPY CANYON I-25	Transfer to Maintenance Engineering Construction	\$125,000.00
Parker	CHERRY	NEW	UPPER JORDAN TRIBUTARY AT BRADBURY RANCH	This project is to perform pond structure updates/modifications to a regional on-line water quality and detention pond. The Town has engaged Olsson to complete and permit a final design of the structure modifications and any permit mitigation needs. These plans and permits will be provided to the MHFD to perform the construction and construction administration of the update/modification project. Engineering Construction	\$400,000.00
Douglas County	CHERRY	NEW	CHERRY CREEK AT SCOTT ROAD	Veg management for CIP project Engineering Construction	
CHERRY CREEK WATERSHED SERVICE AREA SUBTOTALS					\$525,000.00

Douglas County	County Wide		Various-County Wide Permitting Assistance & Misc Expenses	ERO Permitting	
				Muller Engineering Support	
				SMALL PROJECTS	
			Douglas County Stream Assessments	PRE/POST CONST MONITORING	\$100,000.00
			RESTORATION TOTAL		\$1,160,000.00
			SUB TOTAL		\$1,623,110.00
			CONTINGENCY		\$270,890.00
			WORK PROGRAM TOTAL		\$1,894,000.00

Jurisdiction	SERVICE AREA	NEW OR CONTINUING PROJECT	PROJECT NAME/PHASE/LOCATION	DESCRIPTION	2022 BUDGET WORK PROGRAM
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Denver County			TOTAL BUDGET =	\$	6,683,000.00
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STREAM MANAGEMENT - ANNUAL VEGETATION MANAGEMENT & DEBRIS REMOVAL					
County Wide	County Wide	CONTINUING	Stream Management - Vegetation Management and Debris Removal (Denver 1)	Debris removal, trash removal	\$105,000.00
County Wide	County Wide	CONTINUING	Stream Management - Vegetation Management and Debris Removal (Denver 2)	Debris removal, trash removal	\$430,000.00
County Wide	County Wide	CONTINUING	Vegetation Management	Vegetation Management Goldsmith, Irondale, Weir, Sanderson and Harvard	\$125,000.00
ANNUAL VEGETATION MANAGEMENT & DEBRIS REMOVAL TOTAL					\$660,000.00

STREAM MANAGEMENT - VEGETATION MANAGEMENT					
Denver	Denver	Continuing	Various-County Wide Tree Thinning	Tree Removal As Need	\$100,000.00
Denver	Northeast	New	First Creek (incl First Creek Park)	Vegetation Establishment/ Monitoring/ Mitigation	\$200,000.00
Denver	Northeast	Continuing	Havana Dam	Vegetation Management	\$5,000.00
Denver	Sand	Continuing	Westerly Creek 11th to 13th	Vegetation Establishment	\$35,000.00
Denver	Sand	New	Sand Creek Trail	Vegetation Establishment	\$75,000.00
Denver	North	Continuing	West Fork Second Creek	Vegetation Management	\$50,000.00
Denver	Southwest	New	Bear Creek- W. Dartmouth and S. Gray St.	Vegetation Establishment	\$25,000.00
Denver	Cherry	Continuing	Cherry Creek University to Colorado	Vegetation Establishment/ Monitoring	\$100,000.00
Denver	Southwest	Continuing	Bear Creek	Vegetation Management	\$75,000.00
County Wide	County Wide	CONTINUING	General Revegetation	Vegetation Management Contingency	\$150,000.00
VEGETATION MANAGEMENT TOTAL					\$815,000.00

STREAM MANAGEMENT - MINOR REPAIRS					
MINOR REPAIRS TOTAL					\$0.00

STREAM MANAGEMENT - SEDIMENT REMOVAL					
Denver	CHERRY	New	Cherry Creek Trail Sediment Removal	Engineering Construction	
Denver	Northeast	Continuing	Silverado Pond Sediment Removal	Engineering	\$50,000.00
Denver	NE	Continuing	Irondale Gulch- Sediment Removal/ Concrete Repair	Construction	\$200,000.00
SEDIMENT REMOVAL TOTAL					\$450,000.00

RESTORATION PROJECTS					
Denver	SOUTHWEST	Continuing	Sanderson Gulch Assessment Project	Bank Stabilization Engineering Construction	\$200,000.00
Denver	SOUTHWEST	New	Sanderson Gulch Drop Structure Repair at Arkansas to Florida	Channel Improvements Engineering Construction	\$350,000.00 \$700,000.00
Denver	SOUTHWEST	New	Lakewood Gulch - Martinez Park	Bank Stabilization Engineering Construction	\$250,000.00
SOUTHWEST WATERSHED SERVICE AREA SUBTOTALS					\$1,500,000.00
Denver	SOUTH	Continuing	Harvard Gulch @ Downstream of Colorado Blvd 2019	Channel Improvements Engineering	\$2,000,000.00
SOUTH WATERSHED SERVICE AREA SUBTOTALS					\$2,000,000.00
Denver	CHERRY	New	Goldsmith Gulch- Hutchinson Park Channel Stabilization	Channel Stabilization Engineering Construction	
CHERRY CREEK WATERSHED SERVICE AREA SUBTOTALS					\$0.00
Denver	SAND	Continuing	Westerly Creek Dam Maintenance	O&M Manual, Drawdown Analysis Maintenance Activities Engineering Services Public Outreach	\$15,000.00 \$50,000.00 \$50,000.00 \$25,000.00
Denver	SAND	Continuing	Kelly Road Dam Spillway Rehabilitation	Secondary spillway cutoff wall Engineering Construction	\$500,000.00
SAND CREEK WATERSHED SERVICE AREA SUBTOTALS					\$640,000.00
Denver	NORTHEAST	Continuing		Construction	
NORTHEAST WATERSHED SERVICE AREA SUBTOTALS					\$0.00
Denver	NORTH			Engineering Construction	\$0.00
NORTH WATERSHED SERVICE AREA SUBTOTALS					\$0.00
Denver	County Wide		Various-County Wide Permitting Assistance & Misc Expenses	Review Services General Inspection Services General Permitting Services Denver Day Works General Maintenance Items ENG	\$50,000.00 \$50,000.00 \$50,000.00 \$50,000.00 \$100,000.00
RESTORATION TOTAL					\$4,440,000.00
SUB TOTAL					\$6,365,000.00
CONTINGENCY					\$318,000.00

WORK PROGRAM TOTAL \$6,683,000.00

Jurisdiction	SERVICE AREA	NEW OR CONTINUING PROJECT	PROJECT NAME/PHASE/LOCATION	DESCRIPTION	2022 BUDGET WORK PROGRAM
Jefferson County			TOTAL BUDGET	\$	3,273,000.00
STREAM MANAGEMENT - ANNUAL VEGETATION MANAGEMENT & DEBRIS REMOVAL (07-05-75621)					
Jefferson County	CW	CONTINUING	Jefferson County STREAM MANAGEMENT	ANNUAL MOWING, DEBRIS REMOVAL, TRASH REMOVAL	\$225,000.00
Unincorporated Jefferson County	WEST	CONTINUING	Jefferson County PILOT PROJECT - WEST WATERSHED	VEGETATION MANAGEMENT	\$30,000.00
ANNUAL VEGETATION MANAGEMENT & DEBRIS REMOVAL TOTALS:					\$255,000.00
STREAM MANAGEMENT - VEGETATION MANAGEMENT					
Unincorporated Jefferson County	SOUTHWEST	CONTINUING	SOUTH WIER GULCH - PIERSON TO UNION	VEGETATION MANAGEMENT	\$50,000.00
Unincorporated Jefferson County	SOUTHWEST	CONTINUING	COON CREEK - FIELD TO KIPLING	VEGETATION MANAGEMENT	\$25,000.00
Unincorporated Jefferson County	SOUTHWEST	CONTINUING	WEAVER CREEK - BELLEVIEW DETENTION POND	VEGETATION MANAGEMENT	\$20,000.00
Westminster	WEST	CONTINUING	BIG DRY CREEK - SHERIDAN TO 104TH AVE	VEGETATION MANAGEMENT	\$20,000.00
Lakewood	SOUTHWEST	CONTINUING	WEAVER CREEK - THE PRESERVE D/S HAMPDEN	VEGETATION MANAGEMENT	\$25,000.00
VEGETATION MANAGEMENT TOTALS:					\$140,000.00
STREAM MANAGEMENT - MINOR REPAIRS					
Unincorporated Jefferson County	SOUTHWEST	NEW	COON CREEK - LEAWOOD DR. TO FAIR DR.	REPAIR EXISTING DRAINAGE FACILITIES	\$60,000.00
Unincorporated Jefferson County	SOUTHWEST	CONTINUING	DUTCH CREEK - D/S PIERCE STREET (5)	REPAIR ISOLATED EROSION	\$20,000.00
MINOR REPAIRS TOTALS:					\$80,000.00
STREAM MANAGEMENT - SEDIMENT REMOVAL					
Unincorporated Jefferson County	SOUTHWEST	NEW	MASSEY DRAW - CARR TO GARRISON	SEDIMENT REMOVAL	\$50,000.00
Unincorporated Jefferson County	SOUTHWEST	NEW	SJCD (S) - TRIBUTARY 1 - D/S WADSWORTH BLVD. TO 200 FT WEST (FH)	SEDIMENT REMOVAL	\$50,000.00
Westminster	WEST	NEW	WALNUT CREEK - CHURCH RANCH DOWNSTREAM	SEDIMENT REMOVAL	\$50,000.00
Lakewood	SOUTHWEST	CONTINUING	DRY GULCH - RICHEY PARK FOREBAY	SEDIMENT REMOVAL AS NEEDED	\$5,000.00
SEDIMENT REMOVAL TOTALS:					\$155,000.00
RESTORATION - CONSTRUCTION PROJECTS (07-05-75621)					
Westminster	WEST	CONTINUING	BIG DRY CREEK - WESTCLIFF TO WADSWORTH	REPLACE EXISTING DROPS; ERODED BANKS	
				Engineering	\$60,000.00
				Construction	\$240,000.00
Arvada	WEST	CONTINUING	LITTLE DRY CK - LAKE ARBOR BANK IMPROVEMENTS	REPAIR EXISTING DRAINAGE FACILITIES	
				Engineering	\$20,000.00
				Construction	
Arvada	WEST	NEW	VAN BIBBER - KIPLING ST TO OAK ST	REPAIR EXISTING DRAINAGE FACILITIES	
				Engineering	\$30,000.00
				Construction	\$170,000.00
Wheat Ridge	WEST	NEW	LENA GULCH - 3322 VIVIAN DR	REPAIR ISOLATED EROSION	
				Engineering	\$20,000.00
				Construction	\$120,000.00
Wheat Ridge	WEST	CONTINUING	RIDGE ROAD TRIB - ROBB ST POND	REPAIR ISOLATED EROSION	
				Engineering	
				Construction	\$150,000.00
Wheat Ridge	WEST	CONTINUING	CLEAR CREEK - DROP STRUCTURE D/S 44TH	REPLACE FAILED DROP STRUCTURE	
				Engineering	\$50,000.00
				Construction	
WEST WATERSHED SERVICE AREA SUBTOTALS:					\$860,000.00
Lakewood	SOUTHWEST	CONTINUING	MCINTYRE GULCH - UNION TO URBAN (MCDONALDS)	REPAIR ISOLATED EROSION	
				Engineering	
				Construction	\$400,000.00

Lakewood	SOUTHWEST	NEW	LAKWOOD GULCH - D/S OF WELCH ST	REPAIR ISOLATED EROSION	
				Engineering	\$70,000.00
				Construction	
Jeffco	SOUTHWEST	NEW	SJCD(S) - WADSWORTH TO 350 FT WEST	REPAIR ISOLATED EROSION	
				Engineering	\$100,000.00
				Construction	
Lakewood	SOUTHWEST	CONTINUING	NORTH WEIR GULCH - QUAIL TO UNION	REPAIR ISOLATED EROSION	
				Engineering	
				Construction	\$100,000.00
Lakewood	SOUTHWEST	CONTINUING	DRY GULCH - PIERCE TO SAULSBURY	REPAIR EXISTING DRAINAGE FACILITIES	
				Engineering	
				Construction	\$600,000.00
Lakewood	SOUTHWEST	NEW	LAKWOOD GULCH - 739 ALKIRE ST	REPAIR ISOLATED EROSION	
				Engineering	\$50,000.00
				Construction	
SOUTHWEST WATERSHED SERVICE AREA SUBTOTALS:					\$1,320,000.00
	County Wide	New	Various County-Wide Permit Assist. & Misc Expenses	Ecological Services	\$25,000.00
				Permitting	\$25,000.00
	County Wide	New	Various County-Wide Stream Management:	Vegetation Management	\$100,000.00
	County Wide	New	Various County-Wide Restoration:		\$120,000.00

RESTORATION - CONSTRUCTION PROJECT TOTALS: \$2,450,000.00

STREAM MANAGEMENT TOTALS:	\$630,000.00
RESTORATION PROJECT TOTALS:	\$2,450,000.00
CONTINGENCY/REMAINING:	\$193,000.00
WORK PROGRAM TOTALS:	\$3,273,000.00