



## **Fund 421**

# **Water Operating and Maintenance**

**2024 Water and Sewer Budget**

**421 Water Operating**

Prepared July 2023

	<b>% of Total 2024 Budget</b>	<b>\$ 2023 Budget</b>	<b>\$ 2024 Budget</b>	<b>% Change</b>
Administration	6%	1,938,615	1,782,807	-8%
Engineering	4%	1,104,617	1,096,776	-1%
Asset Management	1%		320,720	<i>N/A New Unit</i>
Utility Billing	4%	852,181	1,057,880	24%
Computer/Phone User Chrgs	3%	781,318	832,104	7%
Liability Insurance	1%	314,125	314,125	0%
<b>General Management:</b>	<b>19%</b>	<b>4,990,856</b>	<b>5,404,412</b>	<b>8%</b>
Service And Meters	2%	945,070	709,545	-25% <i>Badger charges</i>
Transmission-Reservoir	4%	941,057	1,139,136	21% <i>updates to personnel assignments</i>
Distribution	8%	2,241,788	2,271,645	1%
Inventory	1%	275,000	286,000	4%
Non-Potable Operations	4%	997,865	1,056,457	6%
Instrument & Control	5%	1,335,372	1,388,383	4%
<b>Transmission &amp; Distribution:</b>	<b>24%</b>	<b>6,736,152</b>	<b>6,851,166</b>	<b>2%</b>
Water Resources Operations	16%	4,603,239	4,523,348	-2%
Water Resources Planning	2%		495,089	<i>N/A New Unit</i>
High Mountain Reservoirs	2%	596,754	628,059	5%
Water Conservation Prgm	3%	884,298	912,335	3%
Windy Gap Debt Service	9%	2,930,000	2,624,000	-10%
<b>Water Resources:</b>	<b>32%</b>	<b>9,014,291</b>	<b>9,182,831</b>	<b>2%</b>
Bellvue Filter Plant	12%	3,824,321	3,416,829	-11%
Boyd Lake Filter Plant	9%	2,700,401	2,700,457	0%
Water Quality	3%	970,567	979,189	1%
Cameron Peak Fire		8,290,000		<i>N/A</i>
<b>Treatment:</b>	<b>25%</b>	<b>15,785,289</b>	<b>7,096,475</b>	<b>-55%</b>
<b>Treatment w/o CPF</b>		<b>7,495,289</b>	<b>7,096,475</b>	<b>-5%</b>
<b>Total Water Operating:</b>		<b>36,526,588</b>	<b>28,534,884</b>	<b>-22%</b>
<b>Total Water Operating w/o CPF</b>		<b>28,236,588</b>	<b>28,534,884</b>	<b>1%</b>

**Water Administration****421-8500-10000**

GL Account *	Notes	2024
7111- Regular Employees		860,278
7112- Salaries & Wages - Seasonal		16,791
7121- Overtime-Regular		6,003
7211- Disability		5,339
7212- Health		127,292
7213- Dental		3,946
7214- Vision		167
7215- Life		2,530
7216- Workers Compensation		618
7221- General Employees		34,409
7227- 401K		33,725
7231- FICA		53,342
7234- Medicare		12,474
7314- Office Supplies & Materials	General supplies that fall outside the "office" designation.	15,050
7316- Computer Hardware/Software < \$5000	Computer equipment	3,793
7317- Meals/Food - Non-Travel Related	Food purchases for meetings	8,150
7325- Clothing And Uniforms		1,345
7328- Fleet Fuel	Fleet Fuel - Original Budget	1,287
7344- Building and Grounds Maintenance Supplies	Cleaning supplies for W&S admin offices.	520
7411- Postage	6100 pieces @ \$0.50	3,132
7418- Advertising		1,030
7424- In-House Copying		8,240
7426- Outside Printing		4,120
7432- Publications, Subscriptions, and Dues		7,995
7433- Memberships & Dues		8,000
7435- Other Purchased Services	Professional services related to rate model development, cross connection control software maintenance, annual financial audit.	117,678
7442- Water/Sewer/Stormwater	Based on incrs & 12mo rolling avg	23,238
7445- Telephone		90,307
7462- Equipment Maintenance Charges	Budgeted by Equipment Maintenance:	2,499
7472- Hotel and Motel		1,560
7473- Meals		773
7475- Mileage		1,086

**Water Administration****421-8500-10000**

<b>GL Account *</b>	<b>Notes</b>	<b>2024</b>
7478- Registration	Ten employees @ \$1000/employee.	9,050
7631- Rent	Rent Paid to General Fund 0015050050000000 - Maintenance 5366, Tied to repayment schedule. 2021/2022 ties to schedule.	129,740
7650- Computer/Phone User Charges		832,104
7655- Bank/Investment Charges	Charges for utility billing customer online payments.	185,000
7811- Grants-Outside Agencies	regional water workshops	2,300
		<b>2,614,911</b>

**Water Engineering****421-8500-80001**

GL Account *	Notes	2024
7111- Regular Employees		790,503
7112- Salaries & Wages - Seasonal		20,000
7211- Disability		4,802
7212- Health		77,484
7213- Dental		2,402
7214- Vision		105
7215- Life		2,290
7216- Workers Compensation		233
7217- Worker Compensation/Seasonal	Seasonal Workers Comp	541
7221- General Employees		31,623
7227- 401K		30,985
7231- FICA		49,013
7232- FICA Seasonal	Seasonal FICA	849
7234- Medicare		11,465
7235- Medicare Seasonal	Seasonal Medicare	197
7314- Office Supplies & Materials		1,802
7315- Small Items of Equipment \$100 - \$5,000		8,296
7325- Clothing And Uniforms		1,031
7328- Fleet Fuel		1,844
7333- Machinery, Vehicle & Equipment Parts	Budgeted by Equipment Maintenance:	260
7411- Postage		52
7418- Advertising		103
7426- Outside Printing		103
7432- Publications, Subscriptions, and Dues	Membership in AWWA, WEF, ASCE, and other professional organizations. Software for project development and modeling. \$10,000 for professional engineering publications, trade journals, and department memberships.	4,150
7433- Memberships & Dues		1,500
7435- Other Purchased Services		31,050
7462- Equipment Maintenance Charges		5,140

**Water Engineering****421-8500-80001**

<b>GL Account *</b>	<b>Notes</b>	<b>2024</b>
7472- Hotel and Motel	Training and professional development for professional engineers. The annual plan is developed in consultation with the engineers and chief engineer.	6,120
7473- Meals	Training and professional development for professional engineers. The annual plan is developed in consultation with the engineers and chief engineer.	3,060
7474- Air Travel	Training and professional development for professional engineers. The annual plan is developed in consultation with the engineers and chief engineer.	2,575
7475- Mileage	2000 miles @ \$0.50	1,531
7477- Other Travel	Training and professional development for professional engineers. The annual plan is developed in consultation with the engineers and chief engineer.	515
7478- Registration	5 employees attending North American Society for Trenchless Technology @ approximately \$850/person	5,152
		<b>1,096,776</b>

**Asset Management****421-8500-80003**

<b>GL Account *</b>	<b>Notes</b>	<b>2024</b>
7111- Regular Employees		230,743
7211- Disability		1,448
7212- Health		41,508
7213- Dental		1,284
7214- Vision		54
7215- Life		685
7216- Workers Compensation		70
7221- General Employees		9,231
7227- 401K		9,045
7231- FICA		14,307
7234- Medicare		3,345
7314- Office Supplies & Materials	New office chairs for two employees.	400
7325- Clothing And Uniforms	3 employees with \$200 uniform budget.	200
7328- Fleet Fuel		500
7433- Memberships & Dues	3 RMWA, WEF membership fees	1,000
7435- Other Purchased Services	contracted work from wollpert/merrick for cityworks, ESRI assistance, asset projects	5,000
7472- Hotel and Motel	1 conference expected 2023, 2 conferences 2024	500
7475- Mileage	Mileage from DIA to Greeley x 2	150
7478- Registration	ESRI Conference registration, certification class/test registration.	1,250
		<b>320,720</b>

**Services and Meters**

**421-8600-86001**

GL Account *	Notes	2024
7111- Regular Employees		381,393
7112- Salaries & Wages - Seasonal		49,991
7121- Overtime-Regular	On call after hour /supervisor weekend rotation.Supervisor weekend on-call/additional FTE possible 22. 21-22 AMI project more overtime.	11,881
7211- Disability		2,455
7212- Health		89,934
7213- Dental		2,788
7214- Vision		119
7215- Life		1,152
7216- Workers Compensation		1,910
7221- General Employees		15,255
7227- 401K		14,951
7231- FICA		23,640
7234- Medicare		5,533
7314- Office Supplies & Materials	Office supplies including copier paper, envelopes, pens, pencils, tape, printer cartridges. Recreational supplies, film, batteries (A, AA, AAA's), keys, gift certificates, name tags, rubber stamps, calendars and planners, trophies, plaques, prizes, awards, calculators, and flash drives.	1,030
7315- Small Items of Equipment \$100 - \$5,000	Furniture and equipment with a per unit cost of \$100 - \$5,000 with useful life of 1 year or more. This does not include repair parts. Budget adjusted, moved hand tools to 7349 "Tools".	3,605
7316- Computer Hardware/Software < \$5000	Computer, hardware/software with a per unit cost less than \$5,000 with a useful life of 1 year or more. This does not include repair parts. Upgrades to outdated office and field equipment. Budget will be adjusted 2023 to maintain equipment.	3,728
7317- Meals/Food - Non-Travel Related	Meals/Food - non-travel related food items for in-house meetings and training and concessions.operations will hold external safety/meetings and share expense with multiple departments.	515
7318- Medical Supplies	First aid kits, bandages, aspirin, and other medical items.	1,030
7323- Safety And Personal Protection	PPE for six FTE at \$500 per year ea.	3,090
7325- Clothing And Uniforms	Purchase of clothing and uniforms. Includes riot gear and fire helmets. 600/employee x5	3,090
7328- Fleet Fuel	Budgeted by Fleet	25,958



**Services and Meters**

**421-8600-86001**

GL Account *	Notes	2024
7333- Machinery, Vehicle & Equipment Parts	Parts for fleet vehicles and equipment. maintenance supplies for small engines, compressor, welders, etc. Attachments to mobile field manitenance vehicles. vehicle tool boxes, seat covers etc.	1,560
7338- Water, Sewer, Irrigation Line Repair Parts	Parts and components required to repair water, sewer (below ground), and sprinkler lines; plastic and concrete pipe. 15 meters pits @ \$120 each, 15 domes @ \$130 each, 15 setters @ \$110 each, 5 composite 24" lids @ \$240 each, misc. brass fittings 2014 same parts with a 4.5% mark up (\$1400)	10,400
7344- Building and Grounds Maintenance Supplies	Painting supplies; includes supplies such as brushes, rollers, roller trays, spray paint, wallpaper and glue, Plumbing supplies (above ground). Electrical supplies; includes wiring, fuses, electrical components, light fixtures, bulbs. Building supplies including lumber, nails, screws, glue. HVAC supplies; parts and supplies related to the maintenance and repair of heating, ventilation, and air conditioning equipment. Cleaning and routine maintenance supplies such as nitrile gloves, cleansers, trash bags, toilet paper, tissues, paper towels, lens and sanitized wipes. Historical costs for small tools, meter pit keys, stop box keys, meter vault lid lifting hooks, shovels and janitorial supplies	7,129
7349- Tools < \$5000		10,400
7426- Outside Printing	updating informational door hangers/AMI instruction hanger (\$1.50/hanger) budget will trend the same 2021 to 2024 to accomadate the new meter change out program	1,030
7433- Memberships & Dues	Annual membership fees for professional organizations that are job related. AWWA, CRWA, WEF etc. Memberships to organizations relevant to employee discipline. Information received through these organizations keep employees informed and educated on the lastest water treatment/storage/distribution techniques. Provide approved training units to maintain certifacations.	515

**Services and Meters**

**421-8600-86001**

GL Account *	Notes	2024
7435- Other Purchased Services	Charge for professional outside architects, engineers, surveyors, and material testers. Professional services or testimony from doctors, appraisers, ambulance charges, clinic charges, and hospital charges. Expense for the performance and associated cost of entertainers & cultural artists. Charges for Armored Car Services. Charges for temporary personnel provided by temporary service agencies, including work-study program participants. Expense for professional data processing advice, web site development, instruction, or services. Ergo Med, Court interpreters, DJ's, Security Service, written agreements for hardware and software maintenance. Monthly fees for radios, pagers, & related radio equipment. Vehicle towing services, Internet access. Cost for county jail services (boarding of prisoners). Filing fees for legal documents recorded by the county or state. Professional dry cleaning and cleaning of uniforms, tablecloths, blankets, drapes, towels, etc. Also includes misc. items such as port-a-potties, landfill charges, sludge analysis & hauling, film development, lab analysis, background checks, certification, CPR cards, piano tuning, recycling documents, pest control. Permits, Airfare & hotel for recruiting, entertainers, and trainers. Meals for senior trips, tree trimming, weed mowing, and trash removal for other property owners (not property that the City owns) K-9 boarding. Replaces 7458 and 7496 in Finance Plus.large meter testing	4,944
7441- Electric	Budgeted by Finance (based on incrs & 12mo rolling avg)	3,938
7444- Natural Gas	Budgeted by Finance (based on incrs & 12mo rolling avg)	3,696
7461- Machine, Vehicle, Equipment	Charges from outside contractors for vehicle repair and maintenance services. including car washes. Outside services for the repair and maintenance of elevators, machine, power tools, pumps, and other equipment. Also, includes welding and similar technical services. Annual fire extinguishers charging. Flat tire repair.	1,050
7462- Equipment Maintenance Charges	Budgeted by Equipment Maintenance	9,215

**Services and Meters**

**421-8600-86001**

GL Account *	Notes	2024
7466- Facilities Maintenance	Building and grounds maintenance - outside services for window washing, glass repair, overhead door repair, carpet cleaning, general cleaning, and similar building maintenance. Outside plumbing, heating and electrical services such as inspections, repairs, locks and keying, & related general maintenance. For properties that the City does own. Outside services related to sprinkler systems, sidewalk/concrete repair and replacement, grass seeding and sodding, landscaping and landscape maintenance, tree trimming, and fence installation or repair.	2,625
7472- Hotel and Motel	Expense for overnight lodging on city business if not included in registration. The increase in budget will cover hotel expense for employees traveling to conferences and school to achieve/maintain City, State & federal certifacations to operate and deliver water per the EPA/CDPHE safe water drinking act.	2,575
7473- Meals	Expense for meals while on city business and seminars.	515
7474- Air Travel		2,060
7475- Mileage	Reimbursement to employees for the use of their personal vehicle for official citybusiness at a designated rate per mile.	515
7478- Registration	Sign up fee for seminars, workshops, and conferences. Registration fees for EPA/CDPHE approved courses/schools/conferences and internet training necessary to achieve/maintain, State/Federal certifacations in Storage and distribution of safe, quaility drinking water.	1,030
7633- Equipment Rentals	Small equipment rental.	3,300
		<b>709,545</b>

**Transmission - Reservoirs 421-8600-86002**

GL Account *	Notes	2024
7111- Regular Employees		373,675
7112- Salaries & Wages - Seasonal	support Transmission/Reservoir crews with system maintenance and in-house CIP projects, assist the maintenance mechanic with routine preventative maintenance, perform landscape maintenance and assist with confined space entries.	24,995
7121- Overtime-Regular	on-call/weekend duty: average hourly rate for (6) fte's average rate \$41: on-duty is 10 hrs.@ \$41/hr. x 52 weeks. \$21,320 Holiday coverage: 5 hrs. @ \$41/hr. x 10. \$ 2,056 Emergency response: 56 calls @ \$41/hr. \$2,296 Utility locate tech after hour projects/call outs 100 hrs. @ \$41/hr.	24,892
7211- Disability		2,396
7212- Health		83,016
7213- Dental		2,574
7214- Vision		108
7215- Life		1,121
7216- Workers Compensation		2,019
7217- Worker Compensation/Seasonal	Seasonal Workers Comp	628
7221- General Employees		14,947
7227- 401K		14,648
7231- FICA		23,166
7232- FICA Seasonal	Seasonal FICA	1,340
7234- Medicare		5,418
7235- Medicare Seasonal	Seasonal Medicare	330
7314- Office Supplies & Materials	Office supplies including copier paper, envelopes, pens, pencils, tape, printer cartridges. Recreational supplies, film, batteries (A, AA, AAA's), keys, gift certificates, name tags, rubber stamps, calendars and planners, trophies, plaques, prizes, awards, calculators, and flash drives. Includes everything that was in 7314 and 7329 in Finance Plus.	3,399
7315- Small Items of Equipment \$100 - \$5,000	Furniture and equipment with a per unit cost of \$100 - \$5,000 with useful life of 1 year or more. This does not include repair parts. Budget adjusted, moved hand tools to 7349 "Tools".	4,120

**Transmission - Reservoirs 421-8600-86002**

GL Account *	Notes	2024
7316- Computer Hardware/Software < \$5000	Computer, hardware/software with a per unit cost less than \$5,000 with a useful life of 1 year or more. This does not include repair parts. Upgrades to outdated office and field equipment. Budget will be adjusted 2023 to maintain equipment. Additional FTE needs/update existing. Reservoirs is in need of mobile equipment, i.e., laptops, smart phones, etc. Budget will be readjusted 2023 to maintain equipment.	4,127
7317- Meals/Food - Non-Travel Related	Meals/Food - non-travel related food items for in-house meetings and training and concessions.operations will hold external safety/meetings and share expense with multiple departments.	515
7318- Medical Supplies	First aid kits, bandages, aspirin, and other medical items.	1,030
7321- Medical/Chemical	Lab supplies, hazmat supplies, mace, and less-lethal rounds. Chemicals required for operations such as chlorine, de-icing salt, fertilizers, weed spray, fire extinguishers (not charging – see 7461) bug spray, pest strips, CO2 detectors, etc.At our 3 reservoir complexes we use sodium hypochlorite solution to provide secondary disinfection treatment per State/Federal safe drinking water regulations. Gallons used is proportional with gallons of water usage, time of year, temperature, etc. Under new management 2021. Need to baseline and adjust budget accordingly. 2020 actual is the base (3%) calculation for 2022 budget.	76,050
7323- Safety And Personal Protection	Safety glasses, boots, ear protection, gloves, safety vests, hard hats, ear plugs, and masks (PPE). \$600/employee - added FTE 2021.	5,047
7325- Clothing And Uniforms	Purchase of clothing and uniforms. Includes riot gear and fire helmets. \$600/employee - added FTE 2021	2,472
7328- Fleet Fuel	Budgeted by Fleet	13,451
7333- Machinery, Vehicle & Equipment Parts	Parts for fleet vehicles and equipment. maintenance supplies for small engines, compressor, welders, etc. Attachments to mobile field manitenace vehicles. vehicle tool boxes, seat covers etc.	4,285

**Transmission - Reservoirs 421-8600-86002**

GL Account *	Notes	2024
7338- Water, Sewer, Irrigation Line Repair Parts	Parts and components required to repair water, sewer (below ground), and sprinkler lines; plastic and concrete pipe. Parts used for transmission and distribution system appurtenances. major areas are: combination air vacuum valves and hardware located in vaults throughout the entire transmission system; 24 pressure regulating stations located throughout the distribution system; parts for repairing plumbing, pumps, the sodium hyperchlorite dispensing systems at 3 reservoir complexes. Added 2 PRVs 20, 21,23 and 24	4,368
7344- Building and Grounds Maintenance Supplies	Painting supplies; includes supplies such as brushes, rollers, roller trays, spray paint, wallpaper and glue, Plumbing supplies (above ground). Electrical supplies; includes wiring, fuses, electrical components, light fixtures, bulbs. Building supplies including lumber, nails, screws, glue. HVAC supplies; parts and supplies related to the maintenance and repair of heating, ventilation, and air conditioning equipment. Cleaning and routine maintenance supplies such as nitrile gloves, cleansers, trash bags, toilet paper, tissues, paper towels, lens and sanitized wipes.painting supplies and janitorial supplies for the (3) reservoir complexes and the zone 4 pump station are purchased through this account	20,800
7346- Street & Traffic Repair and Maintenance Supplies	Sign parts and supplies, traffic signal supplies. Pavement marking supplies; including pavement paint, thermoplastic markings, etc. Asphalt, tack oil, sand, gravel, and other street repair supplies. Parts for the repair and maintenance of motor vehicles, small engines, batteries (A, AA, AAA, etc. under 7314), chain saws, generators, welders, weed eaters, testing and lab equipment. Also, grader blades & snow blades less than \$5000, tires (includes labor for balancing and mounting), tubes, wheel weights, patching supplies. Vehicle oil, lubricants and windshield wiper fluid. Also includes rope, brooms, shovels, rakes, small tools under \$100.00, glue, sand for golf courses and park sand.	1,248
7348- Plant Materials	Sod, grass for the (3) reservoir complexes	520

**Transmission - Reservoirs 421-8600-86002**

GL Account *	Notes	2024
7349- Tools < \$5000	The purchase of small tools, lumber, ladders, rakes, shovels, weed eaters and mower blades. also includes all cutting blades for chop saws, angle grinders, reciprocating saws and all welding supplies. Hand tools addition/replacement	10,400
7424- In-House Copying		1,030
7426- Outside Printing	Typesetting, printing, binding, graphics, and related professional printing services for reports, brochures, flyers, business cards, forms, etc. Also includes outside copy charges, laminating, small signs and decals made by outside service.	155
7432- Publications, Subscriptions, and Dues	The purchase of work-related books, reports, manuals, and other publications. Subscriptions to newspapers, magazines, newsletters, similar publications, including updates to law journals and professional practices. Cd's, dvd's. \$750 for Cert training material and AWWA Opflow.	1,031
7433- Memberships & Dues	Annual membership fees for professional organizations that are job related. AWWA, CRWA, WEF etc. Memberships to organizations relevant to employee discipline. Information received through these organizations keep employees informed and educated on the latest water treatment/storage/distribution techniques. Provide approved training units to maintain certifications.	1,030

**Transmission - Reservoirs 421-8600-86002**

GL Account *	Notes	2024
7435- Other Purchased Services	<p>Charge for professional outside architects, engineers, surveyors, and material testers. Professional services or testimony from doctors, appraisers, ambulance charges, clinic charges, and hospital charges. Expense for the performance and associated cost of entertainers &amp; cultural artists. Charges for Armored Car Services. Charges for temporary personnel provided by temporary service agencies, including work-study program participants. Expense for professional data processing advice, web site development, instruction, or services. Ergo Med, Court interpreters, DJ's, Security Service, written agreements for hardware and software maintenance. Monthly fees for radios, pagers, &amp; related radio equipment. Vehicle towing services, Internet access. Cost for county jail services (boarding of prisoners). Filing fees for legal documents recorded by the county or state. Professional dry cleaning and cleaning of uniforms, tablecloths, blankets, drapes, towels, etc. Also includes misc. items such as port-a-potties, landfill charges, sludge analysis &amp; hauling, film development, lab analysis, background checks, certification, CPR cards, piano tuning, recycling documents, pest control. Permits, Airfare &amp; hotel for recruiting, entertainers, and trainers. Meals for senior trips, tree trimming, weed mowing, and trash removal for other property owners (not property that the City owns) K-9 boarding. Replaces 7458 and 7496 in Finance Plus. Instructional advice received about the maintenance of our cathodic protection system. This is our corrosion control</p>	75,030
7441- Electric	<p>Electrical services are provided to operate and protect our distribution and transmission systems. City of Greeley water/sewer receives electrical services from both xcel energy and poudre valley rural electrical association as part of our cathodic protection system, which impresses an electrical current onto the larger steel transmission main, we have 6 rectifiers. To move water through the reservoir complexes and provide water to zone 4 (promontory) we have 2 major pump stations. 1) of our 22 pressure regulating valve stations received power. This provides remote operation and supervisory control and data acquisition capabilities. Budgeted by Finance.</p>	284,599
7442- Water/Sewer/Stormwater	Budgeted by Finance (based on incrs & 12mo rolling avg)	1,945



**Transmission - Reservoirs 421-8600-86002**

GL Account *	Notes	2024
7444- Natural Gas	Budgeted by Finance (based on incrs & 12mo rolling avg)	5,687
7446- Other Utility		1,050
7461- Machine, Vehicle, Equipment	Charges from outside contractors for vehicle repair and maintenance services. including car washes. Outside services for the repair and maintenance of elevators, machine, power tools, pumps, and other equipment. Also, includes welding and similar technical services. Annual fire extinguishers charging. Flat tire repair. Contracted outside services for the repair and maintenance of streets and roads, including snow removal, asphalt patching, sweeping, repair, street lights, etc.Outside equipment repair. Annual cost for the asphalt paving, curb, gutter and sidewalk replacement damaged or removed during PRV,vault repair replacement. Traffic control when working on PRV vaults. maintenance service on 3 generators.	1,680
7462- Equipment Maintenance Charges	Budgeted by Equipment Maintenance	29,064
7466- Facilities Maintenance	Building and grounds maintenance - outside services for window washing, glass repair, overhead door repair, carpet cleaning, general cleaning, and similar building maintenance. Outside plumbing, heating and electrical services such as inspections, repairs, locks and keying, & related general maintenance. For properties that the City does own. Outside services related to sprinkler systems, sidewalk/concrete repair and replacement, grass seeding and sodding, landscaping and landscape maintenance, tree trimming, and fence installation or repair.	1,050
7473- Meals	Expense for meals while on city business and seminars.	515
7475- Mileage	Reimbursement to employees for the use of their personal vehicle for official city business at a designated rate per mile.	515

**Transmission - Reservoirs 421-8600-86002**

GL Account *	Notes	2024
7478- Registration	Sign up fee for seminars, workshops, and conferences. Registration fees for EPA/CDPHE approved courses/schools/conferences and internet training necessary to achieve/maintain, State/Federal certifications in Storage and distribution of safe, quality drinking water.	5,150
7633- Equipment Rentals	heavy construction equip, compactors, mini x, etc	2,500
		<b>1,139,136</b>

**Distribution****421-8600-86003**

GL Account *	Notes	2024
7111- Regular Employees		1,157,164
7112- Salaries & Wages - Seasonal		69,000
7121- Overtime-Regular	Projected work programs/leak history: 35 leak repairs/special project x 6hrs @ \$404/event (crew rate) = \$84,800. 25 emergency repairs x 2hrs @ \$404/event = \$20,200. 200	136,904
7211- Disability		7,416
7212- Health		255,966
7213- Dental		7,939
7214- Vision		333
7215- Life		3,477
7216- Workers Compensation		6,098
7221- General Employees		46,284
7227- 401K		45,367
7231- FICA		71,751
7234- Medicare		16,777
7314- Office Supplies & Materials	Office supplies including copier paper, envelopes, pens, pencils, tape, printer cartridges. Recreational supplies, film, batteries (D/C, AA, AAA's), keys, gift certificates, name tags, rubber stamps, calendars and planners, trophies, plaques, prizes, awards, calculators, and flash drives.	5,665
7315- Small Items of Equipment \$100 - \$5,000	Furniture and equipment with a per unit cost of \$100 - \$5,000 with useful life of 1 year or more. This does not include repair parts. Budget adjusted, moved hand tools to 7349 "Tools".	21,630
7316- Computer Hardware/Software < \$5000	Computer, hardware/software with a per unit cost less than \$5,000 with a useful life of 1 year or more. This does not include repair parts. Upgrades to outdated office and field equipment. additional laptops are needed to monitor transmission/distribution and reservoirs, make adjustments to flows and chemical feeds remotley. Budget will be adjusted	11,715
7317- Meals/Food - Non-Travel Related	Meals/Food - non-travel related food items for in-house meetings and training and concessions.operations will hold external safety/meetings and share expense with multiple	1,030
7318- Medical Supplies	First aid kits, bandages, aspirin, and other medical items.	1,030
7321- Medical/Chemical	Lab supplies, hazmat supplies, mace, and less-lethal rounds. Chemicals required for operations such as chlorine, de-icing salt, fertilizers, weed spray, fire extinguishers (not charging – see 7461) bug spray, pest strips, CO2 detectors, etc.	1,030
7325- Clothing And Uniforms	Purchase of clothing and uniforms. \$600/14 employee	12,824
7328- Fleet Fuel	Budgeted by Fleet	59,507

**Distribution****421-8600-86003**

GL Account *	Notes	2024
7333- Machinery, Vehicle & Equipment Parts	Parts for fleet vehicles and equipment. maintenance supplies for small engines, compressor, welders, etc. Attachments to mobile field manitenance vehicles. vehicle tool boxes, seat	5,892
7338- Water, Sewer, Irrigation Line Repair Parts	Parts and components required to repair water, sewer (below ground), and sprinkler lines; plastic and concrete pipe. Average 70 leaks per year. Cost varies due to repair parts required. Cost per leak repair varies from \$2,500 to \$35,000. Stainless steel leak repair clamps; range 3" to 36". Repair clamps range in	12,896
7344- Building and Grounds Maintenance Supplies	Painting supplies; includes supplies such as brushes, rollers, roller trays, spray paint, wallpaper and glue, Plumbing supplies (above ground). Electrical supplies; includes wiring, fuses, electrical components, light fixtures, bulbs. Building supplies including lumber, nails, screws, glue. HVAC supplies; parts and supplies related to the maintenance and repair of heating, ventilation, and air conditioning equipment. Cleaning and	10,400
7346- Street & Traffic Repair and Maintenance Supplies	Historical costs for repairing the public right of way after emergency corrective repairs that have been made to the distribution and transmission water systems. flow fill @ \$90/cyd, cold mix @ \$150/ton, fill sand @ \$12/ton, 3/4 washed \$28/ton & 1 1/2" washed rock \$28/ton, hot asphalt	38,686
7348- Plant Materials	misc- replacement of shrubbery/planters due to	1,560
7349- Tools < \$5000	Tools with a per unit cost between \$100 and \$5,000 with useful life of 1 year or more. The purchase of small tools, lumber, ladders, rakes, shovels, weed eaters and mower blades. also includes all cutting blades for chop saws, angle grinders,	20,800
7411- Postage		103
7424- In-House Copying		1,545
7426- Outside Printing	Typesetting, printing, binding, graphics, and related professional printing services for reports, brochures, flyers, business cards, forms, etc. Also includes outside copy charges,	515
7432- Publications, Subscriptions, and Dues	The purchase of work-related books, reports, manuals, and other publications. Subscriptions to newspapers, magazines, newsletters, similar publications, including updates to law journals and professional practices. Cd's, dvd's readjusting budget and re-evaluating Subscriptions	515
7433- Memberships & Dues	Annual membership fees for professional organizations that are job related. AWWA, CRWA, WEF etc. Memberships to organizations relevant to employee discipline. Information received through these organizations keep employees informed and educated on the lastest water	1,030

**Distribution**

**421-8600-86003**

GL Account *	Notes	2024
7435- Other Purchased Services	Charge for professional outside architects, engineers, surveyors, and material testers. Professional services or testimony from doctors, appraisers, ambulance charges, clinic charges, and hospital charges. Expense for the performance and associated cost of entertainers & cultural artists. Charges for Armored Car Services. Charges for temporary personnel provided by temporary service agencies, including work-study program participants. Expense for professional data processing advice, web site development, instruction, or services. Ergo Med, Court interpreters, DJ's, Security Service, written agreements for hardware and software maintenance. Monthly fees for radios, pagers, & related radio equipment. Vehicle towing services, Internet access. Cost for county jail services (boarding of prisoners). Filing fees for legal documents recorded by the county or state. Professional dry cleaning and cleaning of uniforms, tablecloths, blankets, drapes, towels, etc. Also includes misc. items such as port-a-potties, landfill charges, sludge analysis & hauling, film development, lab analysis, background checks, certification, CPR cards, piano tuning, recycling documents, pest control. Permits, Airfare & hotel for recruiting, entertainers, and trainers. Meals for senior trips, tree trimming, weed mowing, and trash removal for other property owners (not property that the City owns) K-	37,080
7441- Electric	Based on incrs & 12mo rolling avg	11,548
7444- Natural Gas	Based on incrs & 12mo rolling avg	2,479
7446- Other Utility		63
7461- Machine, Vehicle, Equipment	Charges from outside contractors for vehicle repair and maintenance services. including car washes. Outside services for the repair and maintenance of elevators, machine, power tools, pumps, and other equipment. Also, includes welding and similar technical services. Annual fire extinguishers charging. Flat tire repair. Contracted outside services for the repair and maintenance of streets and roads, including snow removal, asphalt patching, sweeping, repair, street lights, etc. Outside equipment repair. Annual cost for the asphalt paving, curb,	45,045

**Distribution****421-8600-86003**

<b>GL Account *</b>	<b>Notes</b>	<b>2024</b>
7462- Equipment Maintenance Charges	Budgeted by Equipment Maintenance	111,499
7466- Facilities Maintenance	Building and grounds maintenance - outside services for window washing, glass repair, overhead door repair, carpet cleaning, general cleaning, and similar building maintenance. Outside plumbing, heating and electrical services such as inspections, repairs, locks and keying, & related general maintenance. For properties that the City does own. Outside services related to sprinkler systems, sidewalk/concrete repair and replacement, grass seeding and sodding, landscaping and	5,250
7472- Hotel and Motel	Expense for overnight lodging on city business if not included in registration. The increase in budget will cover hotel expense for employees traveling to conferences and school to achieve/maintain City, State & federal certifications to operate and deliver water per the EPA/CDPHE safe water drinking act.	2,472
7473- Meals	Expense for meals while on city business and seminars.	1,030
7474- Air Travel	Budget will cover air fare for out of state travel to limited conferences	2,575
7475- Mileage	Reimbursement to employees for the use of their personal vehicle for official city business at a designated rate per mile.	515
7478- Registration	Sign up fee for seminars, workshops, and conferences. Registration fees for EPA/CDPHE approved courses/schools/conferences and internet training necessary to achieve/maintain, State/Federal certifications in Storage and distribution of safe, quality drinking water.	11,815
7633- Equipment Rentals	Heavy construction equipment, compactors, skidsters, etc.	6,100
7650- Computer/Phone User Charges	Utility Locator connection expenses.	1,325
		<b>2,277,717</b>

**Non-Potable Operations      421-8600-86005**

GL Account *	Notes	2024
7111- Regular Employees		314,413
7112- Salaries & Wages - Seasonal	2@ \$16.68 /hr for a total of 650 hours.	21,693
7121- Overtime-Regular		10,468
7211- Disability		2,012
7212- Health		69,180
7213- Dental		2,145
7214- Vision		90
7215- Life		943
7216- Workers Compensation		1,700
7217- Worker Compensation/Seasonal	Seasonal Workers Comp	635
7221- General Employees		12,577
7227- 401K		12,324
7231- FICA		19,492
7232- FICA Seasonal	Seasonal FICA	1,353
7234- Medicare		4,560
7235- Medicare Seasonal	Seasonal Medicare	333
7314- Office Supplies & Materials	Batteries, keys, calendars,Kerosene,propane,HH radios,other misc items under \$100.00.	1,545
7315- Small Items of Equipment \$100 - \$5,000	office chair. portable welder trailer, lawn mower, portable generator, portable air compressor,	7,319
7316- Computer Hardware/Software < \$5000		1,065
7317- Meals/Food - Non-Travel Related	This is a new account for 2022. When our crew works through lunch or overtime and we need to furnish a meal occasionally.	515
7318- Medical Supplies	Vehicle first aid kits, office first aid kits	515
7321- Medical/Chemical	Cost for algae control chemicals, copper sulphate used at 39 pumping stations and poudre ponds and the 5 ditch's we maintain. also covers cost incurred for landscaping and pest	1,854
7323- Safety And Personal		3,605
7325- Clothing And Uniforms	light coveralls, safety gloves, first aid kits, safety vests, rubber boots, ear protection, rain gear, sun screen, Winter coveralls.	5,768
7327- Gas And Diesel Fuel		200
7328- Fleet Fuel	Fleet Fuel - Original Budget	21,363
7333- Machinery, Vehicle & Equipment Parts	Maintenance supplies for six vehicles, two tractors and two chain saws, 1 chop saw, 2 generators and pumps. 1 hotsty includes: spark plugs, air filters, drive belts, diaphragms, weed eater string, mower blades, hydraulic hoses and lubricants and all vehicle maintenance equipment needs to perform	4,680
7338- Water, Sewer, Irrigation Line Repair Parts	Repairs to pump stations not covered by service contracts such as pumps that we replace or rebuild in house, filters, pressure regulating valves, hoses and chemical feeders. Repairs to sprinkler systems. All necessary materials needed to make	9,360

**Non-Potable Operations      421-8600-86005**

GL Account *	Notes	2024
7344- Building and Grounds Maintenance Supplies	Spraying the exterior of pump stations with a protective concrete sealer and graffiti protectant. also small hand tools, shovels, rakes, pitch forks and janitorial supplies. Non-potable is now responsible for Parks non-potable assets which doubled the amount of maintenance needed.	8,320
7346- Street & Traffic Repair and Maintenance Supplies	asphalt repair, concrete repair, signs and sign posts. Sand Gravel, Dirt, Small tools under \$100.	1,560
7348- Plant Materials	grass seed, replacement shrubs and trees	520
7349- Tools < \$5000	hand tools for employees	1,352
7411- Postage	Miscellaneous mailings	103
7424- In-House Copying		1,545
7426- Outside Printing		103
7433- Memberships & Dues		515
7435- Other Purchased Services	Proportional cost for utility locating request. The utility notification center of Colorado currently charges \$1.61 per request. Engineering and survey work needed for projects.	13,390
7441- Electric	Based on incrs & 12mo rolling avg	370,676
7442- Water/Sewer/Stormwater	Based on incrs & 12mo rolling avg	1,258
7444- Natural Gas	Based on incrs & 12mo rolling avg	2,202
7446- Other Utility	Based on incrs & 12mo rolling avg	1,575
7462- Equipment Maintenance Charges	Budgeted by Equipment Maintenance:	23,801
7463- Maintenance Agreements	Contract to repair pumps and programmable logic controllers at all 38 pump stations, also to cover asphalt repair costs.	5,594
7466- Facilities Maintenance		2,625
7473- Meals	sending 4 people to syncroflo and Amiad training	515
7478- Registration	Three FTE's to pump and filter training classes.	5,150
7631- Rent	Annual lease on shop and gas detectors used for confined	83,946
		<b>1,056,457</b>



**Water Instrumentation and Controls**

**421-8600-86006**

GL Account *		2024
7111- Regular Employees		911,874
7121- Overtime-Regular	I&C Techs for standby and emergencies. Budgeted at \$3,000 per employee (7) + 10,116 for on-call time (6,744 X 1.50/hour = \$10,116.00)	22,875
7211- Disability		5,632
7212- Health		124,524
7213- Dental		3,861
7214- Vision		162
7215- Life		2,675
7216- Workers Compensation		4,161
7221- General Employees		36,474
7227- 401K		35,745
7231- FICA		56,538
7234- Medicare		13,224
7314- Office Supplies & Materials	Funds used for batteries, technology accessories, copy paper and other office supplies.	2,575
7315- Small Items of Equipment \$100 - \$5,000	Desks, office chairs, etc.	2,060
7316- Computer Hardware/Software < \$5000	Increase is needed for additional staff. Since the new staff person is a result of a reclassification rather than the addition of an employee, basic items were not accounted for as they normally would have been.	533
7325- Clothing And Uniforms	Safety boots cog logo hats, hard hats 1, safety shirts , light coveralls, safety gloves, safety vest , first aid kit refill, rubber boots , safety glasses, safety sweatshirts, ear protection plugs, ear protection, ear protection muffs, face shield, eye protection goggles, eye protection over the glasses, rain gear, bug spray, sun screen In the past this money was taken from the treatment plants and reservoirs accounts.	3,478
7328- Fleet Fuel		13,191
7333- Machinery, Vehicle & Equipment Parts		1,560
7344- Building and Grounds Maintenance Supplies		12,948
7432- Publications, Subscriptions, and Dues	Certification updates	206
7435- Other Purchased Services		1,030
7461- Machine, Vehicle, Equipment	Fees for repairs outside the city of Greeley i.e.. Test equipment, instruments. Etc. In the past this money was taken from the treatment plants and reservoirs accounts.	3,045

**Water Instrumentation and Controls**

**421-8600-86006**

<b>GL Account *</b>		<b>2024</b>
7462- Equipment Maintenance Charges		1,400
7463- Maintenance Agreements	Firewall and licensing expenses	124,076
7466- Facilities Maintenance		525
7478- Registration	Registration fees for AWWA. Also for advanced electrical & instrumentation training. Required to attend class on new equipment installed at the treatment plants.	3,436
7650- Computer/Phone User Charges (4484)	Instrumentation & Electrician - Lead Water	575
		<b>1,388,383</b>

## Water Resources

### Operations

421-8700-87001

GL Account *	Notes	2024
7111- Regular Employees		556,463
7112- Salaries & Wages - Seasonal		34,161
7121- Overtime-Regular		1,748
7211- Disability		3,418
7212- Health		69,180
7213- Dental		2,145
7214- Vision		90
7215- Life		1,624
7216- Workers Compensation		2,165
7217- Worker Compensation/Seasonal	Seasonal Workers Comp	541
7221- General Employees		22,258
7227- 401K		21,813
7231- FICA		34,501
7232- FICA Seasonal	Seasonal FICA	4,164
7234- Medicare		8,068
7235- Medicare Seasonal	Seasonal Medicare	973
7314- Office Supplies & Materials	Water quality bottles, batteries, tags, labels, etc..	3,620
7315- Small Items of Equipment \$100 - \$5,000		6,710
7325- Clothing And Uniforms		1,660
7415- Legal	2022 budget increased to reflect higher actuals in 2020 and the anticipated increased costs associated with more involved water court cases and legislation efforts (ex. Turnback provision) and other issues.	465,050
7418- Advertising		1,030
7432- Publications, Subscriptions, and Dues	Publications associated with water resources	9,270
7435- Other Purchased Services	Projects related to protecting existing water supplies and evaluating new water supplies, flow studies, environmental impact statement analysis, and water quality ditch sampling. 2022 budget increased due to an expected increase in professional services needs related to more involved water court cases and assistance for our IWRP.	383,775
7472- Hotel and Motel		3,220
7473- Meals		1,030
7474- Air Travel		1,160
7475- Mileage		4,250
7477- Other Travel		4,635

## Water Resources

### Operations

**421-8700-87001**

GL Account *	Notes	2024
7478- Registration	Training includes irrigationist symposium, CLE water administration, CSU conference irrigation water requirement, AWRA symposium, Water Congress annual meeting, South Platte Forum, water issues forum, use 2015 budget for 2017 and 2018	15,600
7697- Assessment Fees	Irrigation Company, Colorado Big Thompson Project, Windy	5,474,000
7811- Grants-Outside Agencies	Regional collaboration, sponsorships	9,026
		<b>7,147,348</b>

**Bellvue Filter Plant****421-8700-87002**

GL Account *	Notes	2024
7111- Regular Employees		1,241,072
7112- Salaries & Wages - Seasonal		13,629
7114- Salaries & Wages - Part-Time		28,501
7121- Overtime-Regular	Increase is due to changes in the HR policy as well as seasonal constraints of 6 months. Also, 1 additional employee was added to the Bellvue team in 2021.	12,003
7211- Disability		7,341
7212- Health		199,238
7213- Dental		6,178
7214- Vision		259
7215- Life		3,457
7216- Workers Compensation		6,272
7217- Worker Compensation/Seasonal	Seasonal Workers Comp	1,694
7221- General Employees		46,817
7227- 401K		45,875
7231- FICA		72,571
7232- FICA Seasonal	Seasonal FICA	3,609
7234- Medicare		16,977
7235- Medicare Seasonal	Seasonal Medicare	886
7314- Office Supplies & Materials	Copier paper, legal pads, pens/pencils/markers, dry erase supplies, batteries, flash drives, gift certificates, etc.	7,500
7315- Small Items of Equipment \$100 - \$5,000	TB1 lockers, Chem building maintenance office replacment of counter and cabinets. New fixtures in baths in chem building.	32,777
7316- Computer Hardware/Software < \$5000		10,650
7317- Meals/Food - Non-Travel Related	Staff team building/safety/training meals.	1,030
7318- Medical Supplies	First aid supplies and other medical supplies.	1,545
7321- Medical/Chemical	Chemicals used in water treatment such as alum, polymer feeds, fluoride, CL2 NAOH.	1,027,000
7323- Safety And Personal Protection	Budgeting for 11 team members, \$500 per employee.	6,000
7325- Clothing And Uniforms	Clothing and Uniforms for Employees	6,592
7327- Gas And Diesel Fuel		15,750
7328- Fleet Fuel	Budgeted by Fleet	5,120
7333- Machinery, Vehicle & Equipment Parts	Parts for fleet vehicles and equipment.	41,600
7338- Water, Sewer, Irrigation Line Repair Parts	Septic supplies, hoses and backflow parts.	3,120

**Bellvue Filter Plant**

**421-8700-87002**

GL Account *	Notes	2024
7344- Building and Grounds Maintenance Supplies	Rebuild cop kits in pulsafeders and Vogelsang rebuilds, TB1 air filters for HVAC.	46,800
7346- Street & Traffic Repair and Maintenance Supplies	Need to chip seal and/or crack-seal the road into the plant (1/2 mile). Work to be scheduled for 2021 and 2022.	6,864
7348- Plant Materials	Fertilizer, grass seed, top soil	520
7349- Tools < \$5000	Miscellaneous tool purchases	1,040
7411- Postage		515
7418- Advertising	2 ads in AWWA (\$500/each)	1,030
7424- In-House Copying		412
7432- Publications, Subscriptions, and Dues	Technical manuals and publications for plant operators	1,030
7433- Memberships & Dues	50% of AWWA PFSW	515
7435- Other Purchased Services	Sludge hauling/testing. Outside Lab services.	185,400
7436- Certifications	\$500/employee training and certifications for 8 employees; \$1500 for five new employees	5,665
7441- Electric		202,904
7444- Natural Gas		33,034
7446- Other Utility	Trash and recycling services	2,625
7461- Machine, Vehicle, Equipment	Sulair compressor maintenance, Cummins rocky moutain genset service, Timberline electric HMI program SCADA updates. Occasional HVAC service needed.	21,000
7462- Equipment Maintenance Charges	Budgeted by Equipment Maintenance	10,949
7463- Maintenance Agreements	Increased security equipment costs and upgrade to Chlorine storage room needed. Need to replace 2 analog security cameras and alarm system for all campus and new TB1. We did not add hatch alarms to remote hatches in 2020. Need carryover into 2022. Fire inspection services annual inspection.	15,975
7466- Facilities Maintenance	Road base for continued facility access (raw ponds), 46-53 building needs 2 windows replaced. The 58-64 building needs 1 window replaced. We have been billing weed spray to 7321, is roughly \$1000 a year. Power vents on 60 BV control valve vault, Finished water meter vault, Pond Inlet structure	3,675
7472- Hotel and Motel		1,000
7473- Meals		515
7475- Mileage		1,030

**Bellvue Filter Plant****421-8700-87002**

<b>GL Account *</b>	<b>Notes</b>	<b>2024</b>
7477- Other Travel		103
7478- Registration	\$1000/employee training for 8 employees	5,665
7631- Rent	Tent, chair and table rentals for summer tours	3,000
7633- Equipment Rentals		500
		<b>3,416,829</b>

## High Moutain Reservoirs 421-8700-87003

GL Account *	Notes	2024
7111- Regular Employees		290,479
7112- Salaries & Wages - Seasonal	Budget reflects funding for one seasonal at \$18/hr for 6 months. Generally the HMR seasonal is not employed for a full 6 months, but this budget figure reflects an ideal staffing scenario.	19,306
7121- Overtime-Regular	Increasing the overtime budget in 2022 in response to shifting HR policies; we're anticipating less utilization of comp-time and more utilization of overtime going forward.	7,921
7211- Disability		1,822
7212- Health		49,810
7213- Dental		1,544
7214- Vision		67
7215- Life		862
7216- Workers Compensation		2,110
7221- General Employees		11,621
7227- 401K		11,386
7231- FICA		18,009
7232- FICA Seasonal	Seasonal FICA	1,172
7234- Medicare		4,210
7235- Medicare Seasonal	Seasonal Medicare	274
7314- Office Supplies & Materials	Miscellaneous office supplies like printer ink, paper, pens, pencils etc.	5,150
7315- Small Items of Equipment \$100 - \$5,000	Miscellaneous small items of equipment/furniture like desk chairs, technology replacements, etc.	10,300
7317- Meals/Food - Non-Travel Related	Food purchased for business meetings with ag representatives.	927
7318- Medical Supplies	First-aid related expenses.	515
7321- Medical/Chemical	Miscellaneous chemical purchases, for example: herbicide.	309
7323- Safety And Personal Protection	Chainsaw safety gear, snowmobile helmets, life jackets all are required in the environment the HMR personnel work in.	2,987
7325- Clothing And Uniforms	Boots, pants, etc.	1,288
7327- Gas And Diesel Fuel	Fuel for dozers, loader, chainsaws, snowmobiles, 4x4s	7,350
7328- Fleet Fuel		17,401
7333- Machinery, Vehicle & Equipment Parts	Supplies for repair and maintenance of 4 pickups and 1 tandem dump truck.	10,400
7344- Building and Grounds Maintenance Supplies	Miscellaneous building supplies such as brooms, painting supplies, plumbing, electrical, etc.	5,200
7346- Street & Traffic Repair and Maintenance Supplies	Supplies for repair and maintenance of non-fleet equipment including rubber tired loader, track dozer, snowmobiles, trailers, 4 wheelers, chainsaws, and other equipment and supplies.	20,800



## High Moutain Reservoirs 421-8700-87003

GL Account *	Notes	2024
7349- Tools < \$5000	Tool replacements	1,040
7411- Postage	Postage for miscellaneous mailings	103
7426- Outside Printing	Budget for miscellaneous outside printing services such as signs, posters, etc.	309
7433- Memberships & Dues	Membership dues for CO lakes and reservoir organization	309
7435- Other Purchased Services	Miscellaneous technical services including fire mitigation work on high mountain reservoirs.	36,050
7441- Electric	Electrical costs for city owned cabins, houses, and farms. Budgeted by finance "based on incrs & 12mo rolling avg" NOTE: The water resources 2021 electric budget set by Finance of \$28,509 has been transferred to this budget since it is a farm expense	35,942
7442- Water/Sewer/Stormwater	Based on incrs & 12mo rolling avg	743
7446- Other Utility	Miscellaneous septic services, trash hauling, etc.	2,100
7461- Machine, Vehicle, Equipment		7,350
7462- Equipment Maintenance Charges	Budgeted by Equipment Maintenance: vehicles and equipment	14,692
7466- Facilities Maintenance	HMR division maintains 6 high mountain reservoirs, 3 cabins and utilizes all supplies related to the care and maintenance of said structures. *Budgeted conservatively due to location/inaccessibility of high mountain reservoirs buildings and associated high cost of repairs when needed.	13,965
7473- Meals		206
7478- Registration	Staff training	1,030
7633- Equipment Rentals	Equipment rental of backhoes, trenches, and other equipment to open and maintain Greeley's water rights.	11,000
		<b>628,059</b>

**Water Conservation****421-8700-87004**

GL Account *	Notes	2024
7111- Regular Employees		424,571
7112- Salaries & Wages - Seasonal	2 Seasonal at \$16-\$18/hr x 1040 hours; and 1 intern at \$13-\$16-hr for 100 hours.	41,975
7114- Salaries & Wages - Part-Time		22,050
7211- Disability		2,650
7212- Health		69,180
7213- Dental		2,145
7214- Vision		90
7215- Life		1,254
7216- Workers Compensation		1,131
7221- General Employees		16,981
7227- 401K		16,645
7231- FICA		26,326
7234- Medicare		6,156
7314- Office Supplies & Materials	Office supplies (batteries, paper, envelopes, tap, printer cartridges flash drives, power strips), design supplies (\$5K). Giveaways/merch (prizes, water bottles, pens, bags, gloves, magnets, cups, etc.- \$15K)	3,000
7315- Small Items of Equipment \$100 - \$5,000	Office furniture for new employee	1,030
7316- Computer Hardware/Software < \$5000		4,109
7317- Meals/Food - Non-Travel Related	In-house water conservation committee meetings	515
7318- Medical Supplies	First aid kits for vehicles and garden	100
7321- Medical/Chemical	Garden treatments, weed spray, feterilizers, bug spray, pest strips,etc.	500
7323- Safety And Personal Protection	PPE for 2 seasonal, 1 part time and 4 full time	1,030
7325- Clothing And Uniforms	Water conservation shirts to ID employees	1,333
7327- Gas And Diesel Fuel	Tours	150
7328- Fleet Fuel	Fleet Fuel - Original Budget	1,326
7333- Machinery, Vehicle & Equipment Parts	Snowbrushes, windshield wiper fluid, wipers, etc.	104
7338- Water, Sewer, Irrigation Line Repair Parts	Annual controllers, nozzles, dips systesms, etc. (\$20k). Controllers for those who retrofit their irrigation.	10,400
7344- Building and Grounds Maintenance Supplies	Supplies for the three sheds like paint, brushes, rollers, trash bags, rags, paper towel, gutters, cleaning supplies, repairs, etc.	260
7346- Street & Traffic Repair and Maintenance Supplies	Small tool maintenance (oil changes, blade sharpening, etc.) and tools repairs	250

## Water Conservation

421-8700-87004

GL Account *	Notes	2024
7348- Plant Materials	Ongoing expenses for annual beds, plant replacements (\$7,500). One time project- Centennial Park Improvements (buffalo grass, natives-\$8,500). Two new gardens will be created including a crevice and rain garden (\$4,000)	15,600
7349- Tools < \$5000	Garden tools-trimmers, clippers, small hand machine tools	520
7411- Postage	Welcome packets for new customers with Water conservation information. Letters to customers.	2,575
7412- Mailing/Delivery Services - External	Postcard and letter stamps, mailing packages,	1,545
7418- Advertising	Events (Home & Garden Show, Green Pro, Forms, Symposium, conferences - \$12k), Radio (\$24K), Print (Newspaper, magazine, newsletters, etc.-\$10K), social (\$500)	35,000
7426- Outside Printing	Signs (lawn signs like life after lawn, garden plant ID, etc.- \$2.5k), bill inserts (drought, water restrictions, etc. \$5K), brochures, postcards, flyers (WC menu, water buget, lecture series,etc.\$2.5K), business cards, etc.	10,815
7432- Publications, Subscriptions, and Dues	CoCoRaHS (\$2k), Western Water, Colorado Water Wise (\$2K)	4,120
7433- Memberships & Dues	AWWA, WeCO (\$3k), ColoradoWater Wise (\$2k), Irrigation Association, associated landscape Colorado, Colorado Nursery and Greenhouse Association (\$1K) etc.	3,090
7435- Other Purchased Services	Resource Central Garden in the Box program costs (annually \$12K); Irrigation garden expansion (\$10K one-time), Water Conservation Plan update (\$5K one-time).	50,000
7461- Machine, Vehicle, Equipment	Tool and small equipment repairs for blowers, snow blower, lawn mower, etc. Car washes, flat tire repairs	525
7462- Equipment Maintenance Charges	Budgeted by Equipment Maintenance	5,388
7463- Maintenance Agreements	Drop Box (\$150 ), Abobe Pro ( \$250 per person X 3= \$750); Irrigation App (\$1,000). WaterSmart customer portal is paid from IT beginning in 2022.	2,130
7466- Facilities Maintenance	Annual garden clean-up by 3rd party contractors (\$2,000); Irrigation Repairs (\$1K)	525
7472- Hotel and Motel	Eight hotel nights for each employee (\$100*8*4)	3,296
7473- Meals	Over night travel (\$70/day x 4 people x 9 days) + Day trips (\$35/day x 4 people x 10 days)	5,120
7474- Air Travel	1 flight for 4 people (\$500 x 4)	2,060
7475- Mileage	Personal vehicle	4,120

**Water Conservation****421-8700-87004**

<b>GL Account *</b>	<b>Notes</b>	<b>2024</b>
7477- Other Travel	Parking, Taxi, bus etc (\$1k) and Bus rental for tour (teachers-\$2K)	3,090
7478- Registration	Poudre River Form, Webinars, AWWA, RMSAWWA, Colorado WaterWise, CNGA, ProGreen Expo,	9,755
7631- Rent	Three storage units only.	2,400
7633- Equipment Rentals	Seasonal handwashing station and porta potty for the garden (\$250/month for 7 months)	1,750
7650- Computer/Phone User Charges (4484)		1,150
7693- Rebates	Commerical fixtures (\$20K), toilets (\$10K), irrigation (controllers, pressure reducing valves, nozzles \$20k) Water conservation specialist II position will focus on commercial, industrial and institutional audits. Increase outreach and rebates needs.	75,000
7811- Grants-Outside Agencies	Incentives for more xeric demo gardens in public places; public water conservation retrofits (10K); host a front yard xeriscape makeover contest (\$8K); align water conservation techniques with City projects.	17,500
		<b>912,335</b>

**Boyd Lake Filter Plant**

**421-8700-87005**

GL Account *	Notes	2024
7111- Regular Employees		695,771
7112- Salaries & Wages - Seasonal		70,105
7121- Overtime-Regular	Single coverage on shifts when operating 24/7, need staff to cover for vacations and sickness. 6 operators 2 weeks vacation average \$45 per hour = \$21600	24,439
7211- Disability		4,343
7212- Health		110,688
7213- Dental		3,432
7214- Vision		144
7215- Life		2,049
7216- Workers Compensation		3,754
7217- Worker Compensation/Seasonal	Seasonal Workers Comp	1,791
7221- General Employees		27,830
7227- 401K		27,269
7231- FICA		43,141
7232- FICA Seasonal	Seasonal FICA	3,817
7234- Medicare		10,091
7235- Medicare Seasonal	Seasonal Medicare	937
7314- Office Supplies & Materials	Purchasing coffee and supplies at plant, increase of maintenance items and grease, cleaning supplies and other related items.	9,013
7315- Small Items of Equipment \$100 - \$5,000	Replacement of ground maintenance equipment, sump pumps, power tools, shop equipment and tools. Power equipment for yard maintenance and a boat motor 25hp.	8,755
7316- Computer Hardware/Software < \$5000	CPU hardware. Equipment for City works implementation(2 tablets and 2 laptops)	5,325
7317- Meals/Food - Non-Travel Related	Working meetings , In-house training	1,030
7321- Medical/Chemical	Water Treatment chemicals	1,120,059
7323- Safety And Personal Protection	Safety training and equipment, Steel toe boots, chemical suits and other. New fall protection and Air quality monitoring equipment parts and calibrations (Safety Training classes)	10,867
7325- Clothing And Uniforms	\$500/employee/year/ = pants, shirts, boots , gloves, hat, light jacket. Winter coat as needed. ) For 11 staff members	6,180
7327- Gas And Diesel Fuel	\$2500 for Fuel for loader/tractor and dewatering system	2,625
7328- Fleet Fuel	Budgeted by Fleet	4,439

**Boyd Lake Filter Plant**

**421-8700-87005**

GL Account *	Notes	2024
7333- Machinery, Vehicle & Equipment Parts	Machinery, vehicles and equipment parts (includes bearings and other repair parts for chemical feeders and instruments. small repair parts for city vehicle maintenance not performed in Greeley.) Adjusted to reflect actual expenses and needs.	8,840
7338- Water, Sewer, Irrigation Line Repair Parts	Need to replace part of the irrigation system.	1,040
7344- Building and Grounds Maintenance Supplies	General maintenance supplies includes pipe fittings, electrical parts, cleaners, paints, and other supplies used in maintaining the buildings and grounds. Small increase to catch up from backlog of needed supplies. Adjusted to reflect actual expenses and needs.	15,600
7348- Plant Materials		520
7349- Tools < \$5000	\$2500 for needed tools / power and pneumatic tools	2,600
7362- Trackable Equipment For Replacement < \$5000	\$5000 for replacement pumps / field equipment	5,200
7411- Postage		515
7412- Mailing/Delivery Services - External		1,030
7418- Advertising	Job advertisements	515
7424- In-House Copying	Includes Boyd copier rental	515
7432- Publications, Subscriptions, and Dues	Water treatment books and study/training material	515
7433- Memberships & Dues	\$1500 for AWWA Partnership and AWWA Memberships for staff	1,545
7435- Other Purchased Services	Water Treatment Residuals removal cost and testing of the residuals due to new regulations by the CDPHE. Also testing for water quality needs T&O.	132,355
7441- Electric	Budgeted by Finance "based on incrs & 12mo rolling avg"	292,191
7442- Water/Sewer/Stormwater	Sewer service to the City of Loveland 3% increase (Added \$10000.00 to purchase water if needed)...Budgeted by Finance "based on incrs & 12mo rolling avg"	4,252
7446- Other Utility	trash service increase in price	2,100
7461- Machine, Vehicle, Equipment	This account is used for pump, motor and valve rebuilding and other major repairs to plant machinery performed by outside vendors.	3,675
7462- Equipment Maintenance Charges	Budgeted by Equipment Maintenance	11,990

**Boyd Lake Filter Plant****421-8700-87005**

<b>GL Account *</b>	<b>Notes</b>	<b>2024</b>
7466- Facilities Maintenance	\$7500 for cleaning supplies / yard / plant maintenance \$1000 for replacing window blinds at the facility.	8,925
7473- Meals	Approximately 14 days of per diem. More meetings planned for plant and attendees. Moved \$600 from 7478 for conference.	696
7475- Mileage	Staff to attend trainings . Moved \$500 from 7478 for RMSAWWA conference.	824
7478- Registration	3 persons to the 5 day "Boulder" operator's training @ \$500.00 each; 8 people @ \$700.00 each to attend short courses and seminars for updating skills and attaining CEU's needed for renewal of their operator certificates. send one person to the RMSAWWA annual conference. \$2000. Moved \$1700 to other accounts for conference(\$600 to 7472 lodging)(\$ 600 to 7473 food)& (\$500 to 7475 travel).	4,120
7631- Rent	Increase to reflect rental of tents, chairs, tables for summer tours.	3,000
		<b>2,700,457</b>

**Water Quality Program**

**421-8700-87006**

GL Account *	Notes	2024
7111- Regular Employees		234,391
7112- Salaries & Wages - Seasonal		20,344
7211- Disability		1,473
7212- Health		41,508
7213- Dental		1,287
7214- Vision		54
7215- Life		696
7216- Workers Compensation		1,282
7221- General Employees		9,375
7227- 401K		9,188
7231- FICA		14,533
7232- FICA Seasonal	Seasonal FICA	1,248
7234- Medicare		3,398
7235- Medicare Seasonal	Seasonal Medicare	292
7314- Office Supplies & Materials	Miscellaneous supplies such as sampling bottles, garbage bags for spills, ice bags, bac-T bottles.	5,150
7315- Small Items of Equipment \$100 - \$5,000	As needed equipment	1,030
7317- Meals/Food - Non-Travel Related	Food purchases for meetings, lunches with colleagues, trainings	515
7318- Medical Supplies	Refilling first Aid Kit	103
7321- Medical/Chemical	Purchasing of reagents/kits for colorimeter, calibration standards for field probe.	3,030
7323- Safety And Personal Protection	Replacement of steel toe boots, reflective vest, hard hat, safety glasses, gloves (leather and nitrile)	927
7325- Clothing And Uniforms	Replacement of WQRC sampling gear (Muck Boots, Waders, Raincoat, backpack, warm jackets, warm pants, sampling gloves,) (\$800 per FTE plus \$400 per seasonal).	2,060
7328- Fleet Fuel (4482)		1,000
7349- Tools < \$5000	miscellaneous tool as needed by staff	1,040
7411- Postage	For certified letters to state, EPA, customers	21
7412- Mailing/Delivery Services - External	Fed Ex samples to lab in coolers, mailing Annual Reports to CDPHE	3,030
7415- Legal	Provide outside assistance on regulatory matters when in-house counsel is needed and unavailable	42,000
7418- Advertising	Advertising for new employees. Legal ads & notices.	2,506
7426- Outside Printing	Chain of custody forms, sample bottle labels. Tier I, II, III printing. Budgeting for 2 bill stuffers for violations at 2,700 each. Possible printing of the Annual CCR.	13,184
7432- Publications, Subscriptions, and Dues	Purchase of technical manuals	1,030
7433- Memberships & Dues	ABCEP, Envirocert, Cert Arborist, WWTP Level D, C & D level 1. misc.	3,090



**Water Quality Program****421-8700-87006**

GL Account *	Notes	2024
7435- Other Purchased Services	Professional services costs for WQ related to sampling and laboratory services, NISP and Upper Poudre activities, etc. See separate 7435 tracking spreadsheet for full details.	548,210
7436- Certifications	\$1400 for certification TUs for 2.0 FTE	1,442
7462- Equipment Maintenance Charges		1,000
7472- Hotel and Motel	Water Quality Forum Annual Conference, RMSAWWA Annual Conference and other regulatory conference such as RCA or clean water act education. Approx. \$1,400 per full FTE)	2,884
7473- Meals	per diem meal based on 10 days - use \$65/day in 2021 and \$70/day in 2022	721
7474- Air Travel	Roundtrip airfare to conferences (2 out of state trips - 500 per trip)	1,030
7475- Mileage	Mileage (personal vehicle) to attend various conferences and forums on river health, water quality, adaptive practices, OSHA, and field sampling quality control and techniques. 56 cents per mile.	515
7477- Other Travel	Parking fees and shuttle fees associated with conferences, uber, car rental	1,030
7478- Registration	Registration for conferences, training events, classes for CEU's and operator certifications.	2,472
7633- Equipment Rentals	PID, 4-gas meter.	100
7811- Grants-Outside Agencies	Funds to support relevant research efforts that are of benefit to regulatory compliance and watershed protection programs.	1,000
		<b>979,189</b>

**Water Resources Planning 421-8700-87007**

<b>GL Account *</b>	<b>Notes</b>	<b>2024</b>
7111- Regular Employees		319,285
7211- Disability		1,966
7212- Health		41,508
7213- Dental		1,284
7214- Vision		54
7215- Life		933
7216- Workers Compensation		1,245
7221- General Employees		12,772
7227- 401K		12,516
7231- FICA		19,798
7234- Medicare		4,628
7314- Office Supplies & Materials		500
7315- Small Items of Equipment \$100 - \$5,000		500
7325- Clothing And Uniforms		400
7433- Memberships & Dues	\$50K for CPRW and \$20K for BTWC for contractually obligated reserved seats at fundraisers.	70,000
7472- Hotel and Motel		900
7474- Air Travel		900
7475- Mileage		900
7478- Registration		5,000
		<b>495,089</b>