



Raw Water Rental Rates and Delivery Charges

Michael Neale, Water Resources Engineer

- **Seeking Council approval of methods for setting raw water rental rates and delivery charges for 2024 through March 2027.**
- **Rate Formulas and 3-year Review Process:**
 - Used since 2015
 - Recoup assessment & administrative costs
 - Increases planning certainty
 - Most formulas & factors staying the same.
- **Proposed Changes this cycle:**
 - Rental of fully consumable (reusable) sources from \$600 to **\$800 per ac-ft.**
 - WSSC rental rate = **130%** of assessment per share
 - Prev: (Assessment * shares) + \$1,000 admin fee
 - NPIC administration of rentals

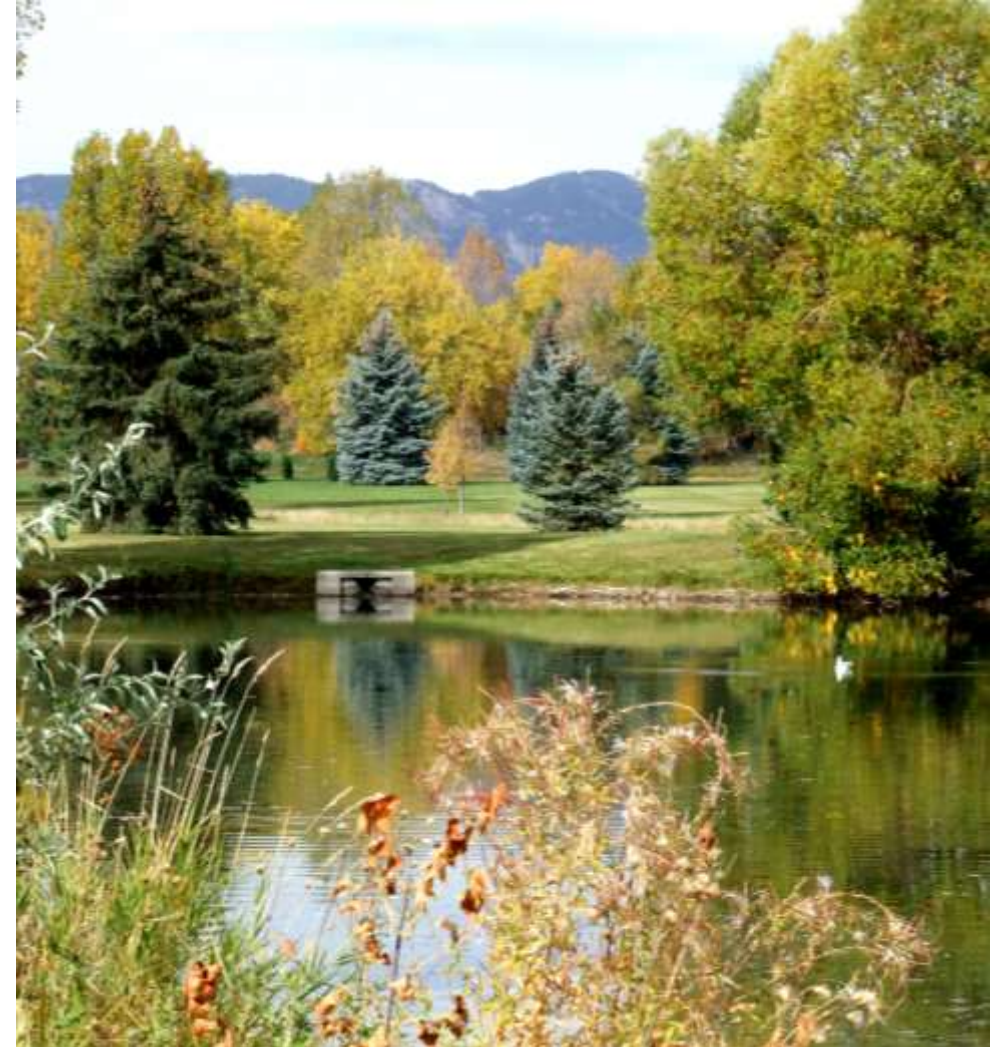


Category 1: Raw Water Rental Charges

- Rental Markets for Agriculture
 - Surplus supply in our ditch company shares
 - NPIC & WSSC
- Substitute Water Supply Plans (SWSPs)
- Rental to City Golf and Parks Depts.

Category 2: Delivery Agreement Charges

- Longstanding Agreements / Obligations
 - Parks, Poudre School District, HOAs
- Substitute Water Supply Plans (SWSPs)
- Augmentation plans (e.g. NAD Kingfisher ponds)
 - Augmentation Plans must be approved through a decree of the water court.
 - A substitute water supply plan may allow for operation of the project until the water court approves (decrees) the augmentation plan.



- Fixed rate price (rental rate / delivery charge)
- Sources
 - Michigan Ditch / Joe Wright Reservoir
 - Rigden Reservoir
- Recommended rental rate increase in-line with market conditions
- Delivery through agreement – user met raw water requirement




Year	Rental Rate (\$/acre-foot)	Delivery Charge (\$/acre-foot)
Prior to 2018	\$600	\$120
2018 – 2020	\$400	\$120
2021 – 2023	\$600	\$120
Recommended Rates 2024-2026	\$800	\$200

Proposed Rental Rates and Delivery Charge Formulas by Source

NPIC – Early AG (<i>per ac-ft</i>)	\$ 15.00
NPIC – AG or MU (<i>per ac-ft</i>)	\$ (<i>Assessment / (MU+AG Allocation)</i>)
CBT (<i>per ac-ft</i>)	\$ <i>NPIC rental rate plus any Northern transfer fees</i>
WSSC (<i>per share</i>)	\$ (<i>130% of annual assessment</i>)
Arthur Irrigation Co. (<i>per share</i>)	\$ (<i>120 % of annual assessment</i>)
Larimer County Canal No. 2 (<i>per share</i>)	\$ (<i>120 % of annual assessment</i>)
New Mercer Ditch Co. (<i>per share</i>)	\$ (<i>120 % of annual assessment</i>)
Pleasant Valley & Lake Canal Co. (<i>per share</i>)	\$ (<i>120 % of annual assessment</i>)
Warren Lake Reservoir Co. (<i>per share</i>)	\$ (<i>120 % of annual assessment</i>)
Sherwood Res. Co. (<i>per share</i>)	\$ (<i>120 % of annual assessment</i>)
Sherwood Irrigation Co. (<i>per share</i>)	\$ (<i>120 % of annual assessment</i>)
Fully Consumable Sources (<i>per ac-ft</i>)	\$ 800.00

Raw Water Delivery Charges

Arthur Irrigation Co. (<i>per share</i>)	\$ (<i>110 % of annual assessment</i>)
Larimer County Canal No. 2 (<i>per share</i>)	\$ (<i>110 % of annual assessment</i>)
New Mercer Ditch Co. (<i>per share</i>)	\$ (<i>110 % of annual assessment</i>)
Pleasant Valley & Lake Canal Co. (<i>per share</i>)	\$ (<i>110 % of annual assessment</i>)
Warren Lake Reservoir Co. (<i>per share</i>)	\$ (<i>110 % of annual assessment</i>)
Sherwood Res. Co. (<i>per share</i>)	\$ (<i>110 % of annual assessment</i>)
Sherwood Irrigation Co. (<i>per share</i>)	\$ (<i>110 % of annual assessment</i>)
Fully Consumable Sources (<i>per ac-ft</i>)	\$ 200.00

Water Source	2021	2022	2023
Northern (CBT)			
Assessments Paid	\$849,528	\$828,257	\$848,471
Rental Revenue	\$3,069	\$12,888	\$1,240
Ac-ft Rented	28	118	7
North Poudre Irrigation Co.			
Assessments Paid	\$641,475	\$642,195	\$642,195
Rental Revenue	\$320,172	\$256,380	\$340,273
Ac-ft Rented	7,637	5,361	7,578
Water Supply & Storage Co.			
Assessments Paid	\$80,001	\$100,001	\$86,668
Rental Revenue	\$85,000	\$100,938	\$4,625
Ac-ft Rented	1,700	1,700	120
Pleasant Valley & Lake Canal Co.			
Assessments Paid	\$102,038	\$113,001	\$124,301
Rental Revenue	\$266	\$295	\$324
Ac-ft Rented	16	16	16
Others			
Assessments Paid	\$303,753 	\$329,324	\$329,366
Rental Revenue	\$103,841	\$100,047	\$96,002
Ac-ft Rented	873	791	785
Total			
Assessments Paid	\$1,976,795	\$2,012,778	\$2,031,001
Rental Revenue	\$512,349 	\$470,548	\$442,465
Ac-ft Rented	10,253	7,985	8,507 



For Questions or Comments, Please Contact:

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