CENTRAL IRON COUNTY WATER CONSERVANCY DISTRICT RESOLUTION NO. 2018-6-21-01 Revision 3 CONSERVATION WATER RIGHT EXCHANGE RATES

Amended July 18, 2024

WHEREAS, it is considered advisable for the District to establish a water right exchange rate that considers water conservation efforts by a developer.

WHEREAS, the mission of the District is to manage limited water resources and to promote water conservation.

WHEREAS, the District wishes to relate water right exchange rates to conservation effort.

WHEREAS, calculations for conservation were developed by the requirements of Grass (turf) which is about 19 gallons per square foot of water each year. On average homeowners apply about 30 gallons per square foot.

WHEREAS, time is of the essence.

BE IT RESOLVED, that the District approves the following water right conservation rates for conservation efforts.

No Conservation Effort

Water Right (acre-feet/year/lot) = 1.0+ depending on lot size and plans

Tier One Conservation Effort (20% reduction): Recommended for 1/2 acre lots

To qualify for a 20% reduction in the amount of water rights required in exchange for service, developers must specify the following condition in the formal Codes, Conditions and Restrictions required and enforced for every lot owner in the development. For a single lot, developer must specify the following conditions in a formal document labeled "Notice of Water Conservation Effort & Restrictions" (Exhibit A) that is recorded in the county records for that lot.

- 1. The total square footage of living grass/turf is not to exceed 3,800 square feet in the front and back yards combined.
- 2. Once the landscape has been installed, homeowners are required schedule a free water check with the District to determine how much water their living grass/turf requires.

By complying with this requirement, the water rights exchange amount will be:

Tier Two Conservation Effort (30% reduction): Recommended for 1/3 acre lots

To qualify for a 30% reduction in the amount of water rights required in exchange for service, developers must specify the following condition in the formal Codes, Conditions and Restrictions required and enforced for every lot owner in the development. For a single lot, developer must specify the following conditions in a formal document labeled "Notice of Water Conservation Effort & Restrictions" (Exhibit A) that is recorded in the county records for that lot.

- 1. The total square footage of living grass/turf is not to exceed 2,700 square feet in the front and back yards combined.
- 2. Once the landscape has been installed, homeowners are required schedule a free water check with the District to determine how much water their living grass/turf requires.

By complying with this requirement, the water rights exchange amount will be:

Water Right (acre-feet/year/lot) = 0.70

Tier Three Conservation Effort (40% reduction): Recommended for 1/4 acre lots

To qualify for a 40% reduction in the amount of water rights required in exchange for service, developers must specify the following condition in the formal Codes, Conditions and Restrictions required and enforced for every lot owner in the development. For a single lot, developer must specify the following conditions in a formal document labeled "Notice of Water Conservation Effort & Restrictions" (Exhibit A) that is recorded in the county records for that lot.

- 1. The total square footage of living grass/turf is not to exceed 1,600 square feet in the front and back yards combined.
- 2. Once the landscape has been installed, homeowners are required schedule a free water check with the District to determine how much water their living grass/turf requires.

By complying with this requirement, the water rights exchange amount will be:

Water Right (acre-feet/year/lot) = 0.60

Tier Four Conservation Effort 1(55% reduction): Recommended for 1/4 acre or smaller

¹ Tier Four Conservation Effort was added to Resolution on October 20, 2022.

To qualify for a 55% reduction in the amount of water rights required in exchange for service, developers must specify the following condition in the formal Codes, Conditions and Restrictions required and enforced for every lot owner in the development. For a single lot, developer must specify the following conditions in a formal document labeled "Notice of Water Conservation Effort & Restrictions" (Exhibit A) that is recorded in the county records for that lot.

- 1. The total square footage of living grass/turf is not to exceed 0 square feet in the front and back yards combined.
- 2. Any plants used in the landscape should be classified as waterwise and/or drought tolerant.

OR

- 1. Developer must provide secondary/outdoor water from their own source.
- 2. Secondary water would not be regulated, managed or maintained by the District.

By complying with this requirement, the water rights exchange amount will be:

Water Right (acre-feet/year/lot) = 0.45

<u>Custom Conservation Exchange:</u> Addresses situations where a developer's water rights do not precisely align with the District's standard allotment sizes.

The District will round down to the nearest 0.05 AF of water rights. For example, if a developer wanted to connect to the District with .78 AF of water rights. They would be placed on conservation tier of .75 AF with the coinciding billing structure. To qualify for the reduction in the amount of water rights required in exchange for service, developers must specify the following condition in the formal Codes, Conditions and Restrictions required and enforced for every lot owner in the development. For a single lot, developer must specify the following conditions in a formal document labeled "Notice of Water Conservation Effort & Restrictions" (Exhibit A) that is recorded in the county records for that lot. Water Right Exchange will not be less than .45 per lot for a single-family residential lot.

The calculation for determining the amount of turf allowable -

Allowable Turf (sqft) = [(Water Rights per Lot - 0.45 AF) * 325,851 gallons/AF] / 30 inches/sqft

Example 0.75-0.45 = 0.3 * 325,851 = 97,755 / 30 = 3,250* sqft of turf not to exceed (rounded down to the nearest 50 sqft)

Enforcement:

The above policy will be included in the subdivision Covenants, Conditions, and Restrictions (CCR's) and/or included in the "Notice of Water Conservation Effort & Restrictions" and recorded with the Iron County Clerk. Homeowners in the subdivisions limiting turf size will also be billed on a conservation rate schedule to further encourage conservation.

Escape:

Homeowners wanting to be excluded from the turf restrictions and the conservation tiered schedule may submit a plan with measurements detailing their landscaping plans and/or changes. District engineers will determine how much approved additional water rights will need to be conveyed to CICWCD to accommodate yard plans. Upon transferring additional approved water rights to CICWCD to cover additional water use, the conservation schedule will be lifted from that property and additional landscaping may be added/changed.

[Signature on following page]

The undersigned hereby certifies that she is the duly elected and qualified Secretary, and the custodian of the books and records and seal of the Central Iron County Water Conservancy District, and that the foregoing is a true record of a resolution duly adopted at a meeting of the Central Iron County Water Conservancy District, that said meeting was held in accordance with state law and the Bylaws of the above-named District on July 18, 2024 and that said resolution is now in full force and effect without modification or rescission.

IN WITNESS WHEREOF, I have executed my name as Secretary of the above-named Corporation this

, 2024

Roll Call Was Taken:

Tyler Allred -Aye Spencer Jones -Absent Terri Hartley -Aye Tyler Melling -Absent Andrew McCrea -Aye David Harris -Absent Paul Nelson -Aye

Exhibit A

NOTICE

of Water Conservation Effort & Restrictions

Iron County Parcel Number:
Location Address:
Current Owner:
Per tier Conservation Effort, listed within District Resolution No. 2018-6-21-01: Water Right Exchange Rates, customer has deeded acre-feet of water right#: to the Central Iron County Water Conservancy District for the intent of providing water to
To qualify for the District's Tier Conservation Effort, this property has agreed to restrict the square footage of living grass/turf on the property. Living turf on this property is limited to square feet in the front and back yards combined.
Per Resolution this property will be billed on the corresponding District Conservation User Fee which incentivize conservation through stricter fees structures. Rates shall be subject to changes and increases as per District Resolution No. 2014-1-16: A Resolution Adopting and Authorizing Fees and Service Charges.
Per District Resolution No. 2018-6-21-01: Water Right Exchange Rates, future property owners who wish to be excluded from turf restrictions and the conservation tiered rates may submit a landscape plan to the District. Landscape plan will be evaluated, and District will determine how much additional water rights should be conveyed to District to accommodate plans. Upon transferring additional approved water right(s) to District to cover additional water use, the user fee will be updated to the correct District fee based on amount of water right(s) conveyed.
Current Lot Owner/Developer:
By: Name:
Rv
By:
Approved by:
Central Iron County Water Conservancy District:
Rv.
By:Name:
Title: