

2019 Rebate Application for Irrigation Sprinkler Controller Program

Thank you for purchasing water saving appliances. We appreciate your conservation efforts.

Account Holder Name _____ ECCV Account # _____
(Owner only; Renters, please contact ECCV)

Address where installed _____

Phone _____ E-mail _____

➤ **Item must be purchased new from a retail facility. Rebate is subject to availability of funds.**

REBATE TYPE:

Sprinkler Controller ▶ Make _____ Model # _____

A rebate of 50% of the cost of the irrigation controller and installation costs (taxes excluded), up to \$100 will be credited to the customers ECCV account for the installation of a new, qualifying irrigation sprinkler controller.

PURCHASE INFORMATION: Date Purchased _____ (*rebate available within 1 year of purchase date*)

Please include the following items with this application:

- Itemized receipt showing where purchased with item and date of purchase circled. We cannot accept credit card receipts or packing slips.
- Photo of installed controller
- Affidavit of Lawful presence in the USA
- Self-assessment form
- Proof of identification. Acceptable forms of ID include:

Valid State Driver's License or State ID card, US Passport, U.S. Military card or military dependents card, U.S. Coast Guard Merchant Mariner card, Native American Tribal Document

41

I certify that the item(s) listed above was (were) purchased on the dates noted. I have read, understand, and agree to the program requirements and terms (see eccv.org for complete information).

Owner Signature

Date



REQUIREMENTS & INFORMATION

- Applicants will submit a 2019 completed ECCV rebate application and all required documents within 1 year of purchase date.
- Rebates are available to the customer listed on the ECCV water bill. Account balance must be current.
- The program applies to irrigation sprinkler controllers purchased and installed in 2019 only.
- The irrigation sprinkler controller must be installed at a residence located within the District water service area.
- Site may be subject to inspection by District staff, which will be scheduled prior to rebate being applied to the account.
- Irrigation controller rebates are limited to one per residential household; lifetime of property.
- Only pre-existing homes are eligible for the irrigation controller rebate. This program is not available to new construction.
- Your ECCV account will be credited for the rebate. *Rebates will not be paid in cash or by check.*
- Make a copy of the application and receipt for your records.
- **Please do NOT mail your application with your payment.**

Submit rebate application paperwork to 6201 S Gun Club Road, Aurora, CO 80016 or conservation@eccv.org. Call 303-693-3800 with questions. Thank you.

Approved Equipment for Irrigation Sprinkler Controller Program

This list is subject to review from time to time.

Listing here does not imply suitability for a particular installation

Units listed are generally available at retailer and industry sources

Rain Bird – NOT APPROVED – Rain Bird SST-400, SST-600, SST-900 series are not approved for rebates. These units have a fixed interval between watering cycles that prevents them from being fully able to maintain the required lawn irrigation watering schedule.

Rain Bird Approved ESP-RZX Series 4/6/8 station models

Approved ESP-Me Modular All versions; expansion modules as required

Approved ESP-SMTe

Hunter Core 8 Station Controller Model # XC800
8 Solar Sync Combo Controller Timer Model X-core

Orbit Orbit 6-Station 27896
Orbit 9-Station 27999
Orbit 12-Station 27892

K-Rain K-Rain RPS 469 4 Station Indoor/Outdoor Sprinkler Timer 3604 K-Rain RPS 469 6Station
Indoor/Outdoor Sprinkler Timer 3606
K-Rain RPS 469 9 Station Indoor/Outdoor Sprinkler Timer 3609 K-Rain RPS1224 12 Station
Indoor/Outdoor Sprinkler Timer

Wi-Fi Enabled Controllers:

Orbit B-HYVE 57950 12 Station Controller

Orbit B-HYVE 57946 6 Station Controller

Rachio 16ZULW-B 16 Station Controller (2nd Generation)

Rachio 8ZULW-B 8 Station Controller (2nd Generation)

Rachio 3

Skydrop 8 Station Controller; 8 station expansion module as required

ECCV has approved these Wi-Fi Enabled Controllers based on local availability & published reviews. ECCV cannot offer any programming expertise or advice on the use of any particular device.

**AFFIDAVIT OF LAWFUL
PRESENCE**

I, _____, swear or affirm under penalty of perjury under the laws of the State of Colorado, that **(CHECK ONE)**:

I am a United States citizen, or

I am a permanent resident of the United States, or

I am lawfully present in the United States pursuant to federal law.

I understand that this sworn statement is required by law because I have applied for a public benefit. I understand that state law requires me to provide proof that I am lawfully present in the United States prior to receipt of this public benefit. I further acknowledge that making a false, fictitious, or fraudulent statement or representation in this sworn affidavit is punishable under the criminal laws of Colorado as perjury in the second degree under Colorado Revised Statute 18-8-503 and it shall constitute a separate criminal offense each time a public benefit is fraudulently received.

Signature _____

Date _____

IRRIGATION SELF-AUDIT FORM

ZONE	ADDRESS: NAME: ECCV ACCT #:	HEAD TYPE R-ROTOR P-POP UP SPRAY RO-ROTARY NOZZELS D-DRIP SYSTEM	BROKEN HEADS/NOZZLES	CLOGGED NOZZLES/FILTERS	TILTED/SUNKEN HEADS	HIGH PRESSURE	OVERSPRAY (INCORRECT ARC/RADIUS)	BROKEN MAINLINE/LATERAL LINE	MIXED HEADS (DIFFERENT HEAD TYPES ON ONE ZONE)	OBSTRUCTED SPRAY(BLOCKED BY GRASS/PLANTS)	OTHER	NOTES
	Number of Heads											
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												

****PLEASE BE SURE TO INCLUDE NUMBER OF HEADS IN EACH ZONE IN ORDER TO QUALIFY FOR THE REBATE****

Broken Heads and/or Nozzles

What to look for:

- Brown spots
- Standing water
- Incorrect spray pattern

Head components are considered broken if the wiper seal leaks, the stem, cap, nozzle or main body are cracked, the head has been disconnected from the lateral pipe, stems will not extend or retract, or the nozzle has broken off.

If the nozzle is broken, simply pull up the riser, unscrew the old nozzle and replace it with one with the correct arc of spray and radius (distance of spray).

For broken heads, it is often easier to replace the entire body.

Clogged Nozzles and/or Filters

- Disrupted spray pattern

To clean clogged parts, pull up the stem (making sure to secure it with a gentle clamp to prevent it from retracting into the head), unscrew and remove the nozzle and filter from the stem. Clean the filter or remove debris from the nozzle. If either part is too worn or clogged with particles, replace the entire nozzle and/or filter.

Tilted and Sunken Heads

What to look for:

- Flattened grass in a circular pattern
- “Leaning” heads
- Brown spots that indicate poor coverage

Tilted and sunken heads prevent proper watering as surrounding turf begins to block the spray. As soil shifts over time, heads will naturally begin to sink and/or tilt. Heads should be inspected on a regular basis and straightened or raised as necessary. To repair a tilted head, simply dig around the head, removing the soil. Straighten the head and replace the soil, compacting it as you backfill the hole. To repair a sunken head, you can dig up the soil around the head and add a longer riser to the base of the sprinkler to ensure the top of the head is level.

High Pressure

What to Look for:

- Misting while on (look for ‘rainbow effect’)
- Overspray (caused by fine water spray blowing away in wind)

Replace with heads that have built in pressure regulation

Incorrect Arc and/or Radius

- Overspray
- Lack of head-to-head coverage

The **arc** of a sprinkler nozzle is the degree of a circle the spray covers. Sprinklers may spray in quarter circles, half circles, two-thirds circles, full circles or the arc may be adjustable. Replace where appropriate. The **radius** is how far from the head the nozzle sprays. The radius can be adjusted down from the factory specified distance, but by **no more than 25%**.

Broken Mainline or Lateral Line

What to look for:

- Pooling water
- Flowing water
- Soft “squishy” areas
- “Sunken” areas

Mainlines feed the control valves and are always under pressure. A break in a mainline will cause water to leak at a very high volume until the system has been manually shut down. A mainline break can waste hundreds of gallons per minute.

Lateral lines run from valves to sprinkler heads and are only pressurized when that specific zone is operating. If broken, high volumes of water can be wasted each time that zone turns on.

Lateral line breaks often go unnoticed.

All line breaks should be repaired immediately.