



Crescordia Award 2023

# Water Conservation Program Expansion Initiative

Scottsdale's initiated an expansion and deeper commitment to water conservation through wider funding, communication efforts, ordinance changes, IGCC Building code adoption, new incentive and educational programs and so much more





## Water Savings Leak Alerts

**2,832**  
New Registrations

**122 Leak Alerts sent**  
March - June 2022

**884 thousand gallons saved**

**Fiscal Year 2022**

**A total of 6,432 registered accounts & 6.5 Million Gallons Saved**

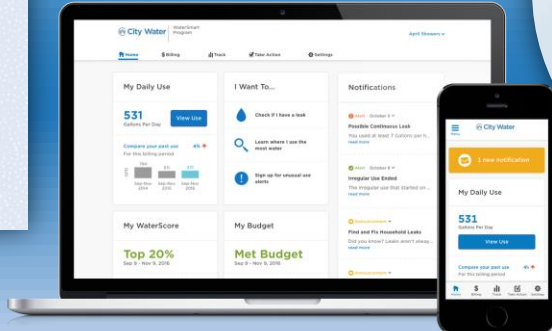


**3,600**  
New Registrations

**2,174 Leak Alerts Sent**  
in Fiscal Year 2023

**5.7 million gallons saved**

**Fiscal Year 2023**



“ I’VE BEEN OUT OF TOWN SINCE EARLY MONDAY SO DIDN’T KNOW ABOUT MY ISSUE, UNTIL I GOT YOUR EMAIL AND SENT A FRIEND OVER TO EXPLORE! THANK YOU SO MUCH - I’M GOING TO TELL MANY PEOPLE ABOUT SIGNING UP FOR ALERTS!  
-SCOTTSDALE RESIDENT

“ THANK YOU. WE CALLED IN A POOL SERVICE WHO FOUND THE LEAK. WE WOULD NEVER HAVE KNOWN HAD YOU NOT NOTIFIED US OF OUR HUGE USAGE. THANK YOU AGAIN.  
-SCOTTSDALE RESIDENT

“ WE JUST WANT TO THANK YOU SO MUCH FOR ALL THE EFFORT PUT INTO PROVIDING THIS GREAT ONLINE INFORMATION ABOUT OUR WATER USAGE. ALL THE DETAILS GIVEN ON CHECKING FOR LEAKS, COMPARING WATER USAGE WITH OTHERS AND OUR PAST HISTORY ARE SO HELPFUL FOR US HOMEOWNERS. THIS IS TRULY AN IMPRESSIVE WEBSITE AND WE’RE VERY GRATEFUL TO HAVE ACCESS TO IT. MANY THANKS FOR ALL YOUR EFFORTS IN HELPING US TO PROTECT ONE OF OUR MOST CHERISHED RESOURCES -- OUR WATER.”  
- SCOTTSDALE RESIDENTS



# Outdoor Water Efficiency Check (OWEC)



Schedule a Free Outdoor Water Efficiency Check!

Walk your property with a certified Irrigation Specialist and learn:

- How to read a water meter
- Irrigation controller programming
- Proper watering frequencies
- Irrigation repair tips

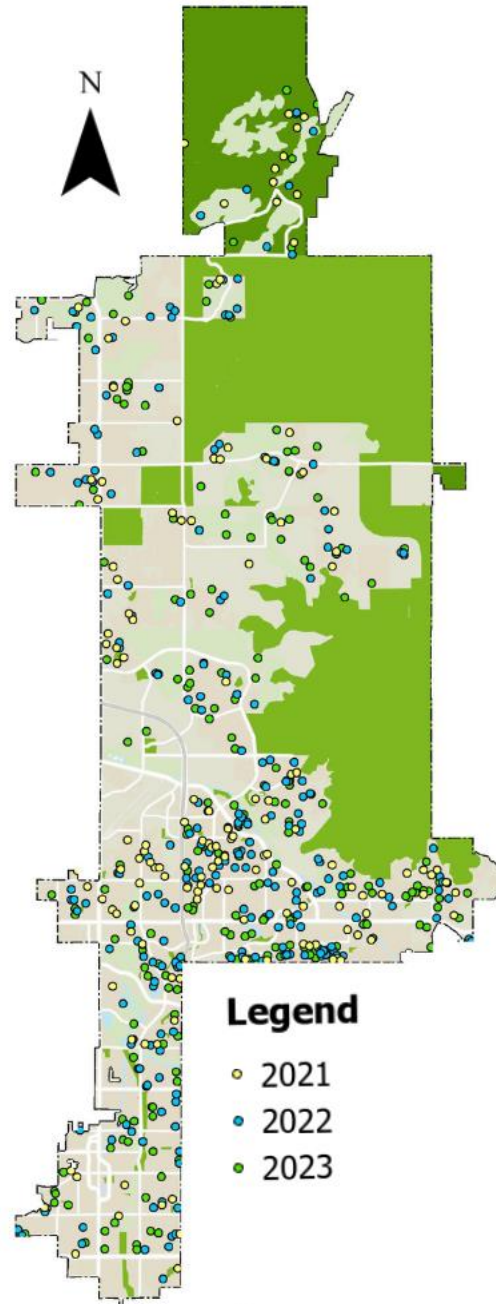
*Hurry - Efficiency Checks are very popular!*

Call (480) 312-5650 to schedule

Limit one per single-family property, must be a Scottsdale Water customer



Dive in and decode those numbers like a pro!



OWECs by Year

- **229 OWECs saved 12 million gallons in FY2022.**
- **OWECs grew by 160% when compared to the previous five years.**







One audit revealed a medical sterilizer leak with a calculated savings of 1,776,528 gallons of water per year with an estimated annual cost savings of \$11,867 in water and sewer fees and a payback of just over seven months. This sterilizer was fixed the following day by facility staff!

## COMMERCIAL AUDITS

- In FY2022 and FY2023 Scottsdale audited a total of 51 properties
  - 18 Commercial Facilities
  - 33 City-Owned Facilities
- Provided customers with **78 recommendations** with a combined **potential water savings** of more than **34 million gallons**.



Another audit revealed a savings potential for replacing old toilets at 1,134,420 gallons of water per year with an estimated annual cost savings of \$7,816 in water and sewer fees. Additionally, this resort received a rebate of \$7,500 for the installation of new WaterSense labeled toilets.



# HOA's

Call/Email  
Word of Mouth  
Networking

Contact

Meeting

Office  
On-Site  
Rebate Consultation

Follow Up

Water Budgets  
Measurements  
Rebate Process  
WaterSmart



HOA consultations grew  
by 175%





# SCOTTSDALE WATER REBATES

“

"SCOTTSDALE, AS USUAL, IS AT THE FOREFRONT OF EFFORTS TO CONSERVE WATER AS DROUGHT CONDITIONS CONTINUE TO DIMINISH SUPPLY IN THE FACE OF GROWING DEMAND. THROUGH THE REBATE PROGRAM, HOMEOWNERS AND BUSINESSES ARE INVITED TO DEMONSTRATE AN AWARENESS OF THE CHALLENGE AND A WILLINGNESS TO PARTICIPATE IN CONSERVATION EFFORTS. REPLACING GRASS IS ONE WAY OF LETTING YOUR NEIGHBORS KNOW THAT YOU ARE ARM-IN-ARM WITH SCOTTSDALE IN ADDRESSING THIS CRISIS. PLEASE JOIN THE EFFORT!"

-SHARON O.

“

THANKS YOU FOR MAKING THIS PROGRAM AVAILABLE, I ALWAYS WANTED A YARD WITHOUT GRASS..THIS PROGRAM GAVE ME THE INCENTIVE I NEEDED TO REMOVE THE GRASS NOW RATHER THAN PROCRASTINATING LONGER. I LOVE MY NEW FRONT YARD, AS THE NEW PLANTS GROW IT WILL LOOK EVEN BETTER.

- RICHARD W.





# Scottsdale, Ariz. implements green building code for new commercial, multifamily construction

Written by Andy Castillo 10th July 2023



## BREAKING NEWS

In 2022, Scottsdale became the first in the state (one of only a few nationwide) to adopt mandatory 'green' building code requirements by mandating compliance with the International Green Construction Code.

## Scottsdale homeowners association tests out not overseeding and saw major benefits

By Marissa Sarbak | Published September 13, 2022 | Scottsdale | FOX 10 Phoenix | →



## Scottsdale bans natural grass front yards for new homes in water conservation effort



**Fernando Cervantes Jr.**  
Arizona Republic

Published 10:19 a.m. ET July 14, 2023 | Updated 11:20 a.m. ET July 14, 2023





# Media

Scottsdale shows reduced water use during hottest month on record

By Valerie Schneider, public information officer, 480-312-5689

ARIZONA NEWS

## Scottsdale says it saved more than 38 million gallons of water in 2022

Jan 29, 2023, 6:30 AM

Scottsdale asks you to not overseed



Scottsdale asks you to not overseed

Scottsdale Arizona

11 likes, 0 shares, 0 downloads, 0 views

## Scottsdale asks residents to reduce water usage by five percent

JAN. 31, 2022

MORE FROM THIS SHOW

ARIZONA PBS

ARIZONA STATE UNIVERSITY



**Scottsdale Water shares summer watering guidance.** Most landscapes are overwatered. Desert landscape should be watered no more than twice a week. Landscape also should be watered between 7 p.m.-10 a.m. Watering during cooler hours maximizes plant care and limits evaporation. Get more [landscape watering guidelines](#).

The city has been asking residents and businesses to cut water use by at least 5% — and Scottsdale Water can help:

- Schedule an irrigation system checkup: A certified city irrigation specialist will visit your home to show you how to find leaks and properly program your irrigation system. Call 480-312-5650 to schedule a checkup.
- Find the latest [water saving rebates](#).
- See water use and save in real time: Water customers can review details of water use and get leak notifications through the [WaterSmart portal](#).



## How Scottsdale's drought plan has reduced the city's water footprint