

2024

WATER AWARENESS CALENDAR



- Tiffany C. -
5th Grade - Anza Elementary School



2024

WATER AWARENESS CALENDAR

“We Do Not Inherit the Earth from Our Ancestors; We Borrow It from Our Children.”
~ Native American Proverb

Water is key to all life on Earth. Water keeps us hydrated, supports our habitats, grows our food, and allows for good hygiene. It also provides a source of wonderment and play; water improves our lives daily!



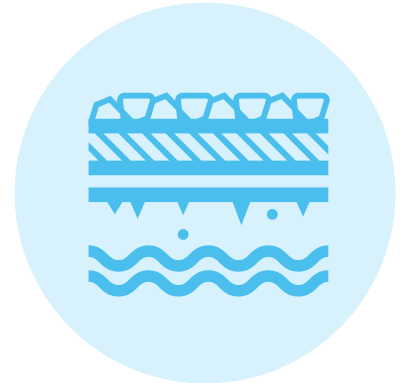
99.7%
of Earth's Water
can't be used as drinking water



Californians
Use 85 Gallons
of water per day on average



4 Million
People
in WRD service area



Nearly 50% of
Water Supply
from groundwater

WRD works year-round to ensure a clean, safe, and reliable supply of groundwater for our region. We have developed a locally sustainable water supply for groundwater replenishment by capturing stormwater and using smart technology to recycle the water we already have. In the 2022-23 Water Year, our service area captured a staggering near 76 billion gallons of stormwater thanks to our partnership with Los Angeles County Department of Public Works! We look forward to seeing what 2024 brings.

To help promote water literacy and conservation, WRD invites kindergarten through sixth grade students in the WRD service area to participate in the Annual Student Art Contest. This year's topic options included: Groundwater, the Treasure Beneath Our Feet; Water Nerds are Water Heroes; There's Life in Every Drop; and How Do You Conserve Water?

A panel of judges chose 23 winners to be featured in the 2024 Water Awareness Calendar. All winners receive prizes and all participants receive a certificate of participation.

► www.wrd.org/studentartcontest ◀



Thank you to the hundreds of students, teachers, parents, and community groups who participated in this year's contest, and congratulations to our winners!

WRD WATER EDUCATION PROGRAM

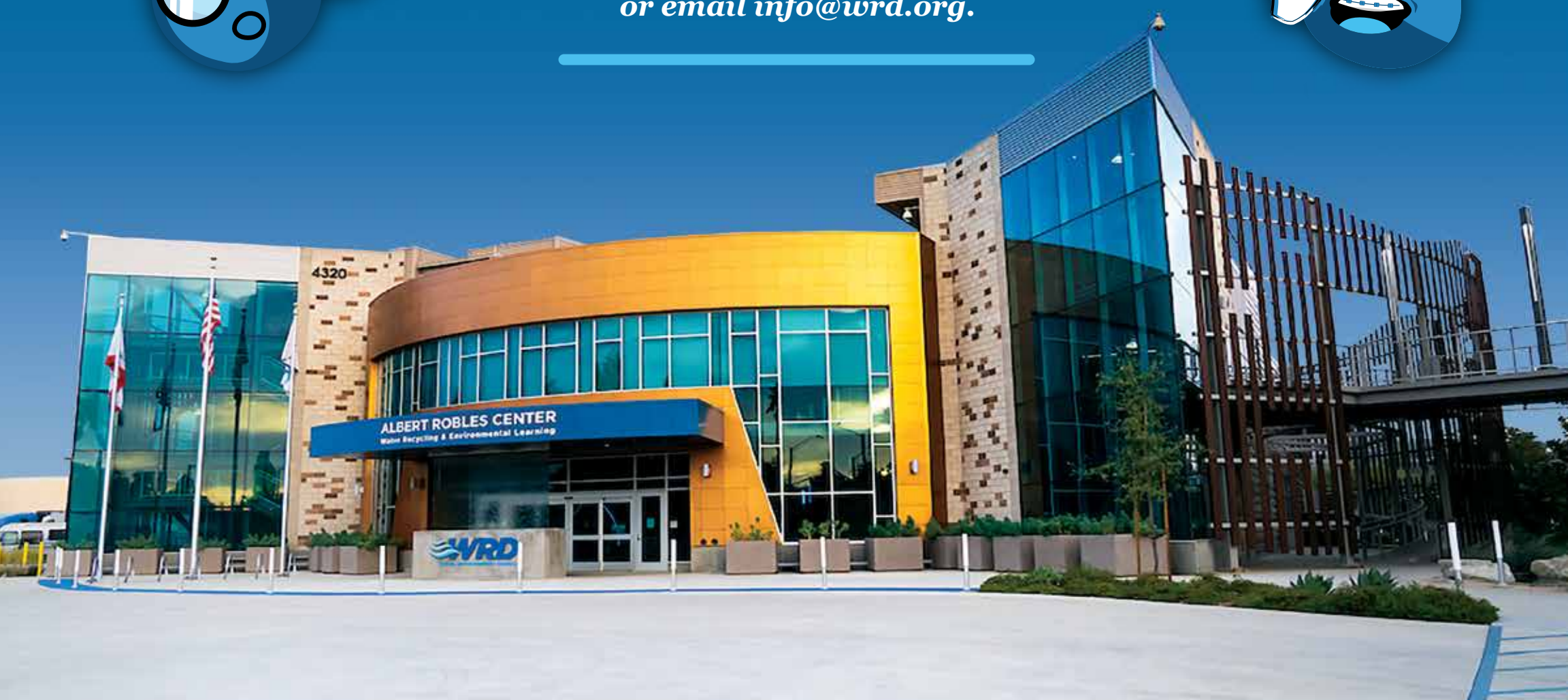


WRD's Education Program engages students through interactive lessons on topics that include groundwater, recycled water, and water conservation. WRD offers high quality educational programming through classroom visits, online presentations, and on-site tours.

The Albert Robles Center for Water Recycling and Environmental Learning (ARC) is located in the City of Pico Rivera, CA. The water campus allows visitors to tour a functioning Advanced Water Treatment Facility, a museum-grade Learning Center, and a climate-friendly Demonstration Garden.



To book a classroom presentation or ARC field trip, please visit the WRD Teacher Lounge (www.wrd.org/TeacherLounge) or email info@wrd.org.





KNOW YOUR WATER FOOTPRINT! UNDERSTAND THAT WATER TOUCHES EVERYTHING YOU DO, AND EVERYTHING YOU USE.

¡CONOCE TU HUUELLA HÍDRICA! COMPRENDE QUE EL AGUA TOCA TODO LO QUE HACES Y TODO LO QUE USAS.

TO PRODUCE:
PARA PRODUCIR



=



PAIR OF JEANS
PAR DE PANTALONES

GALLONS OF WATER
GALONES DE AGUA



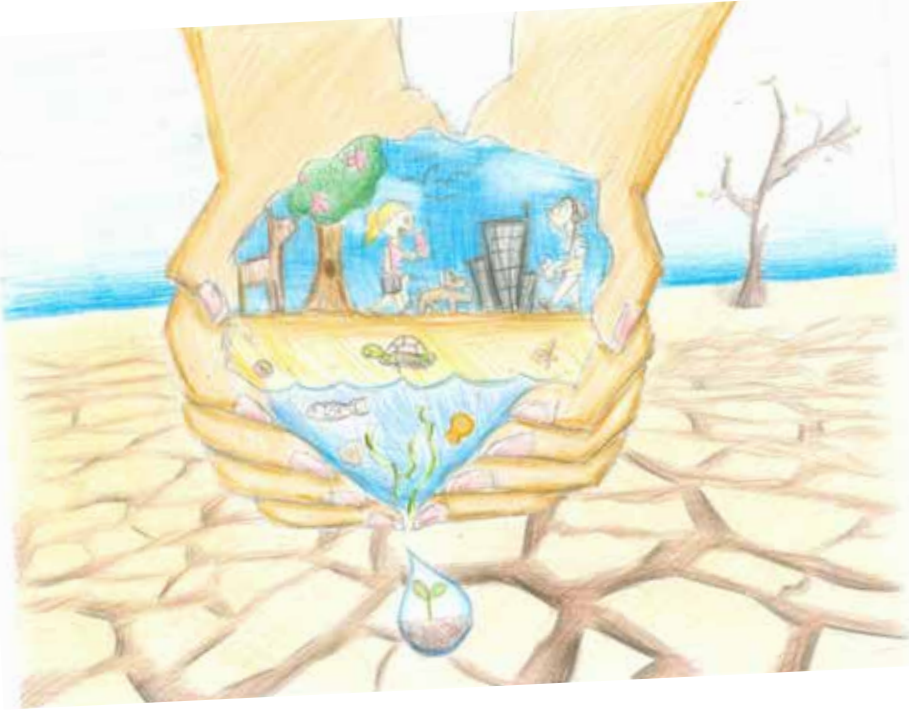
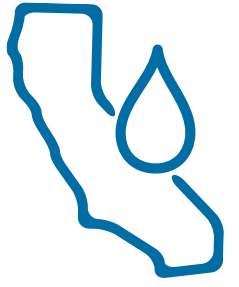
- Tiffany C. -
5th Grade - Anza Elementary School

JANUARY 2024

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
31	New Year's Day / Kwanzaa (last day) 1	2	3	4	5	6
7	8	9	10	11	12	13
14	Martin Luther King Jr. Day 15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	1	2	3
4	5	6	7	8	9	10

CALIFORNIA HAS SET THE INDOOR, PER-PERSON WATER USE GOAL AT 55 GALLONS PER DAY

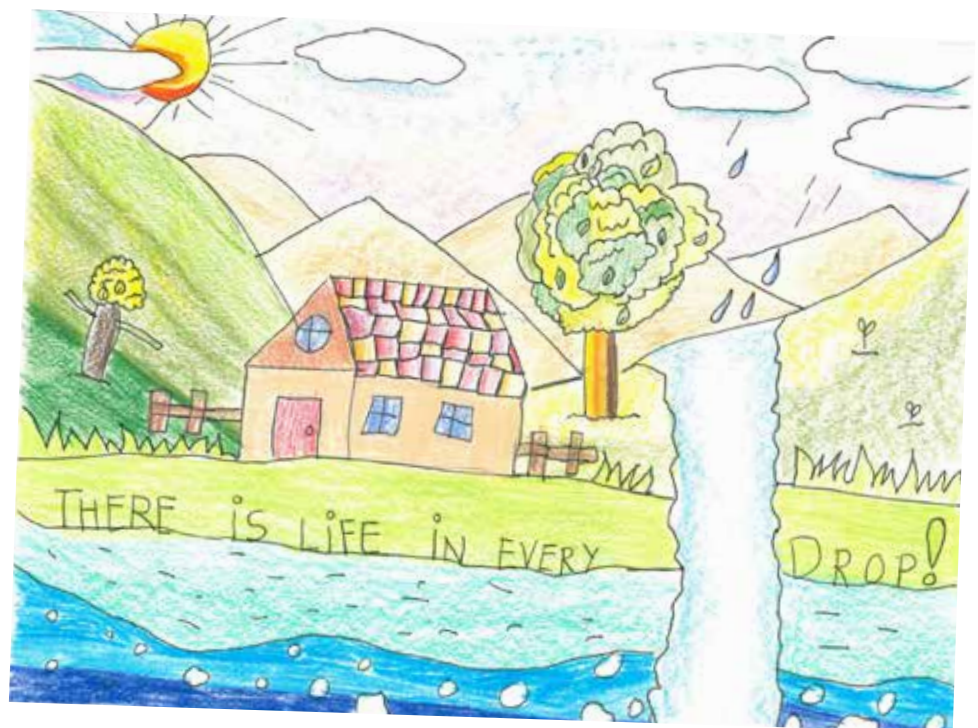
CALIFORNIA HA ESTABLECIDO LA META DE USO DE AGUA POR PERSONA EN INTERIORES A 55 GALONES POR DÍA



- Amelia U. -
6th Grade - Adams Middle School

TEACH YOUR FAMILY AND FRIENDS ABOUT THE NEED FOR WATER CONSERVATION

ENSEÑA A TU FAMILIA Y AMIGOS ACERCA DE LA NECESIDAD DE CONSERVAR EL AGUA



- Sany J. -
1st Grade - Gonsalves Elementary School

FEBRUARY 2024

BLACK HISTORY MONTH

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
28	29	30	31	1	Groundhog Day / World Wetlands Day 2	3	
Rosa Parks Day 4	5	6	7	8	9	Chinese New Year 10	
11	Lincoln's Birthday 12	13	Valentine's Day 14	Susan B. Anthony's Birthday 15	16	17	
18	Presidents' Day and Washington's Birthday 19	20	Engineers Week 21				24
25	26	27	28	29	1	2	
3	4	5	6	7	8	9	

19% OF ALL THE ENERGY USED IN CALIFORNIA IS USED TO TREAT, TRANSPORT, HEAT AND COOL WATER

EL 19% DE TODA LA ENERGÍA UTILIZADA EN CALIFORNIA SE USA PARA TRATAR, TRANSPORTAR, CALENTAR Y ENFRIAR AGUA



- Sia C. -
4th Grade - Vista Grande Elementary School

SAVING WATER SAVES ENERGY! SAVING ENERGY REDUCES GREENHOUSE GAS EMISSIONS

AL AHORRAR AGUA SE AHORRA ENERGÍA! EL AHORRO DE ENERGÍA REDUCE LAS EMISIONES DE GASES DE EFECTO INVERNADERO



- Kailyn B. -
3rd Grade - Kelly Elementary School

MARCH 2024

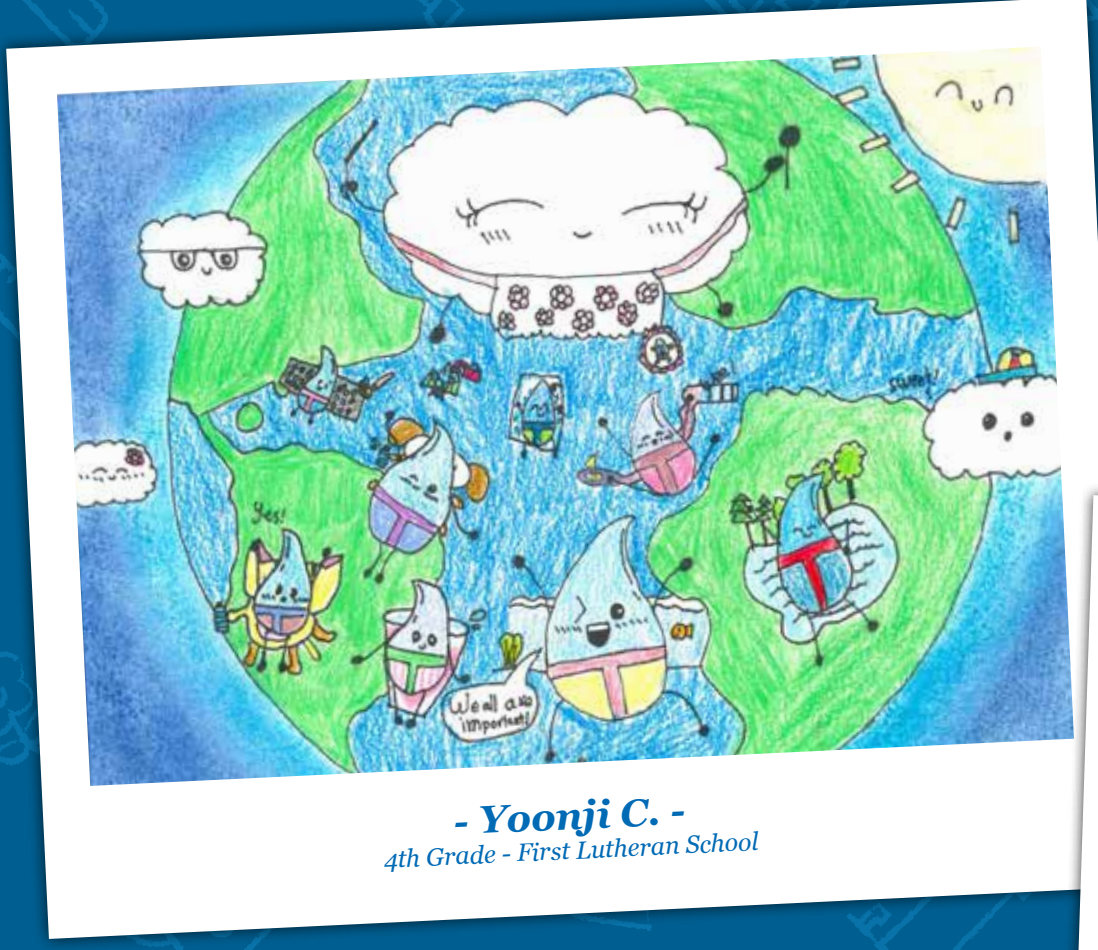
WOMEN'S HISTORY MONTH

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
25	26	27	28	29	1	Read Across America Day 2
World Wildlife Day 3	4	5	6	7	International Women's Day 8	9
Groundwater Awareness Week						
Daylight Saving Time Starts / Ramadan Starts 10	World Plumbing Day 11	12	13	14	15	16
St. Patrick's Day 17	Global Recycling Day 18	Spring Equinox 19	20	Fix a Leak Week		World Meteorological Day 23
24	25	26	27	28	World Water Day 22	29
Good Friday 29	30					
César Chávez Day / Easter Sunday 31	1	2	3	4	5	6

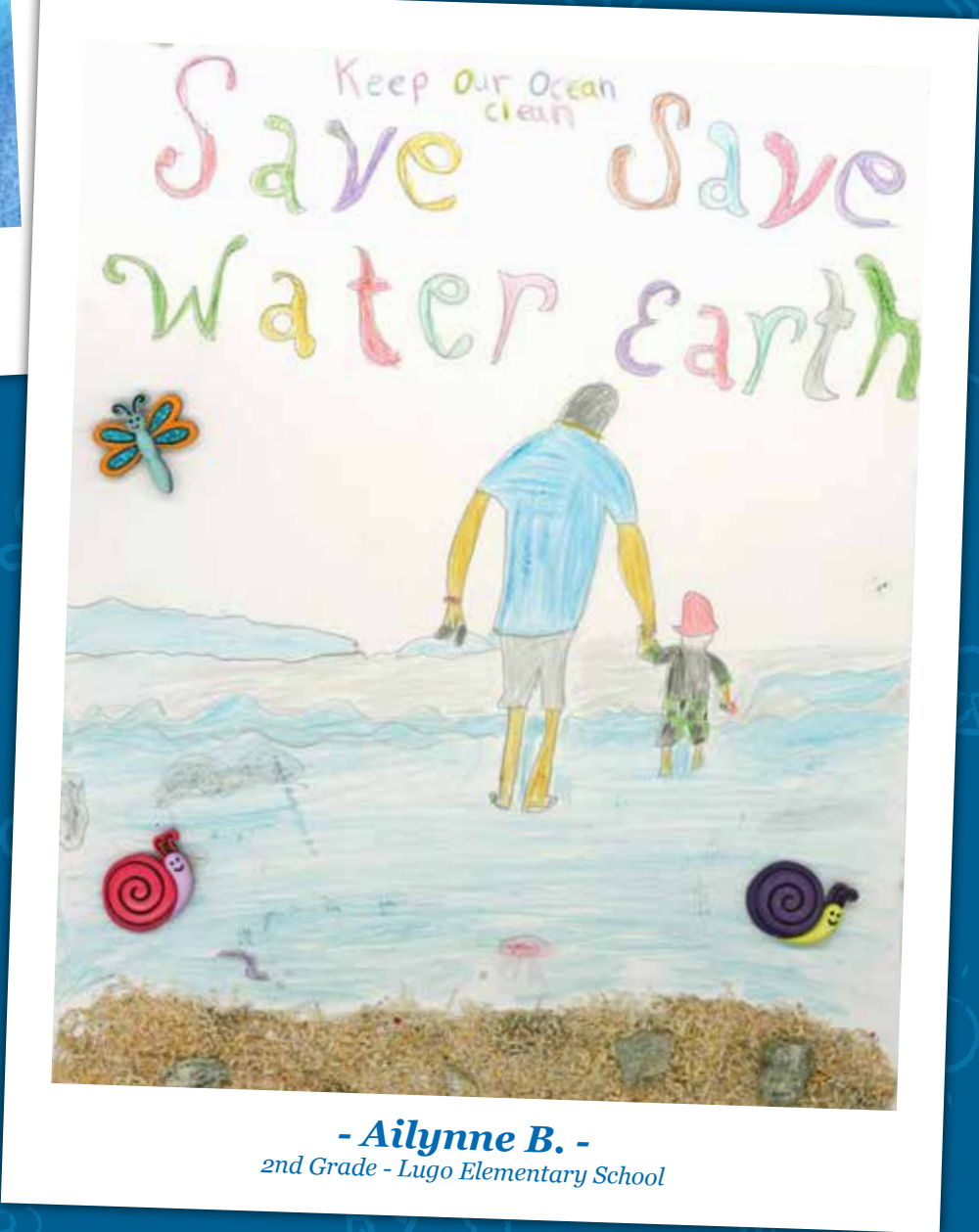
TO PRODUCE:
PARA PRODUCIR

1 = 7.13

COTTON T-SHIRT GALLONS OF WATER
CAMISETA DE ALGODÓN GALONES DE AGUA



- Yoonji C. -
4th Grade - First Lutheran School



- Ailynne B. -
2nd Grade - Lugo Elementary School

GO THRIFTING
INSTEAD OF
BUYING NEW
CLOTHES

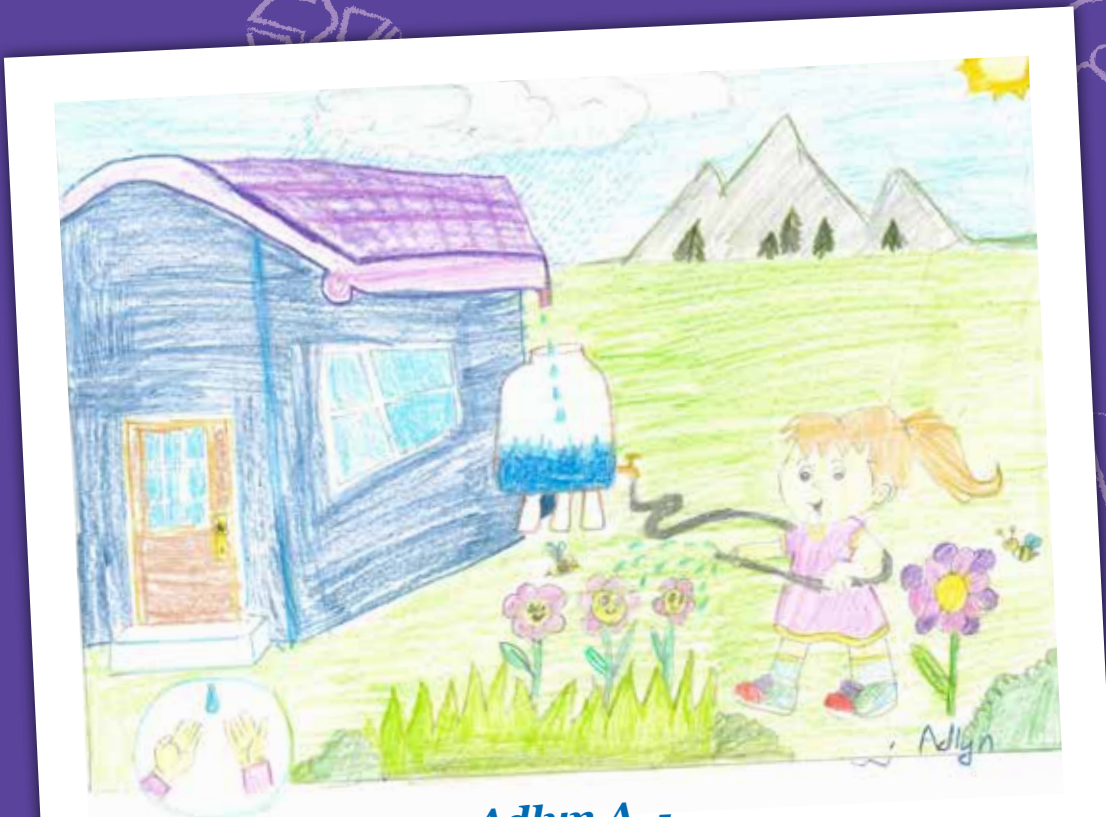
COMPRE ROPA DE
SEGUNDA MANO
EN LUGAR DE
ROPA NUEVA



APRIL 2024

WATER CONSERVATION MONTH

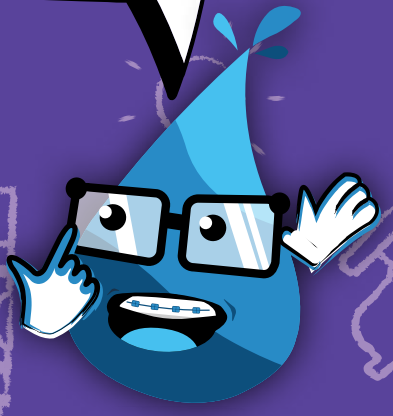
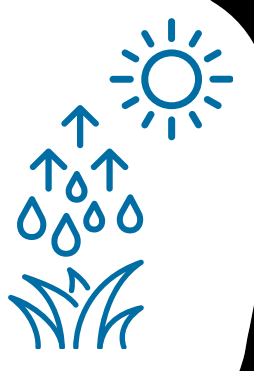
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
31	April Fool's Day 1	2	3	4	5	6
7	Ramadan Ends 8	9	10	11	12	13
National Gardening Day 14	Tax Day 15	16	17	18	19	20
21	Earth Day / Passover Starts 22	23	24	25	26	27
28	29	Passover Ends 30	1	2	3	4
5	6	7	8	9	10	11



- Adlyn A. -
4th Grade - Towers Elementary School

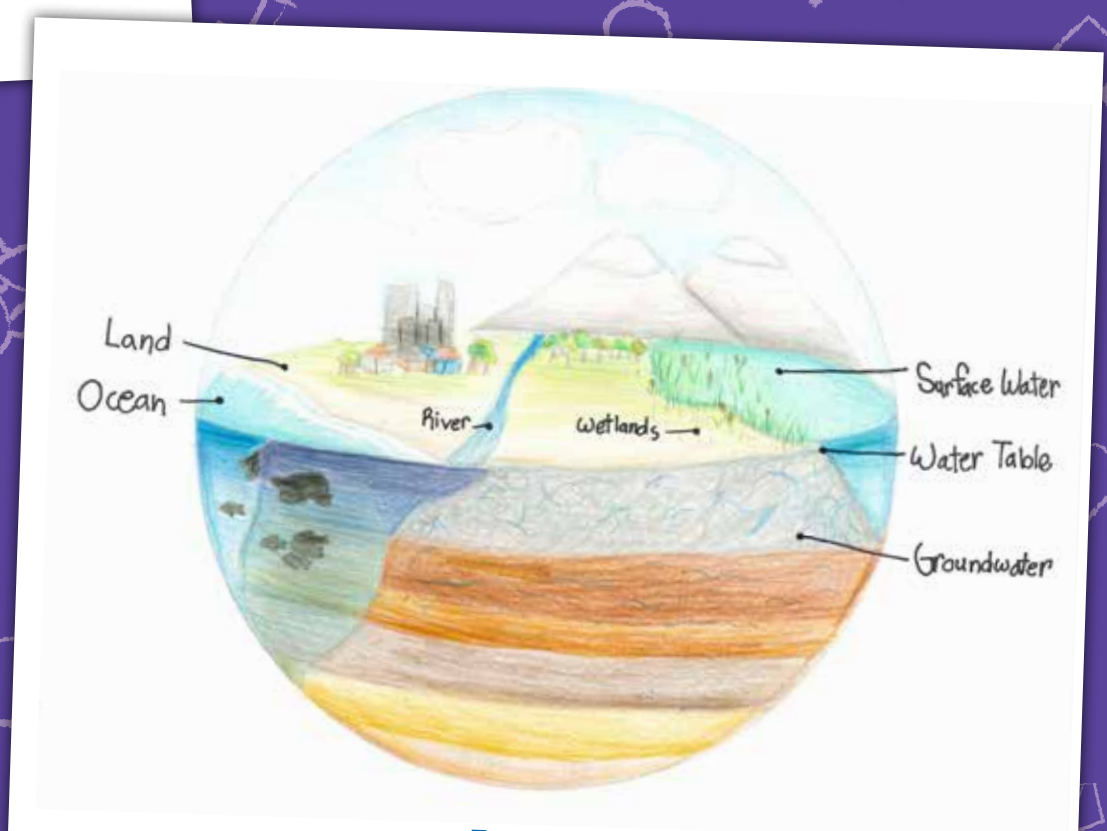
WATERING DURING THE DAY LOSES 20-25% TO EVAPORATION

RIEGAR DURANTE EL DÍA PIERDE ENTRE UN 20-25% POR EVAPORACIÓN



EARLY OR LATE WATERING REDUCES WATER LOSS DUE TO EVAPORATION

EL RIEGO EN LA MADRUGADA O EN LA TARDE REDUCE LA PERDIDA DE AGUA DEBIDO A LA EVAPORACIÓN



- Lucy U. -
4th Grade - Lincoln Elementary School

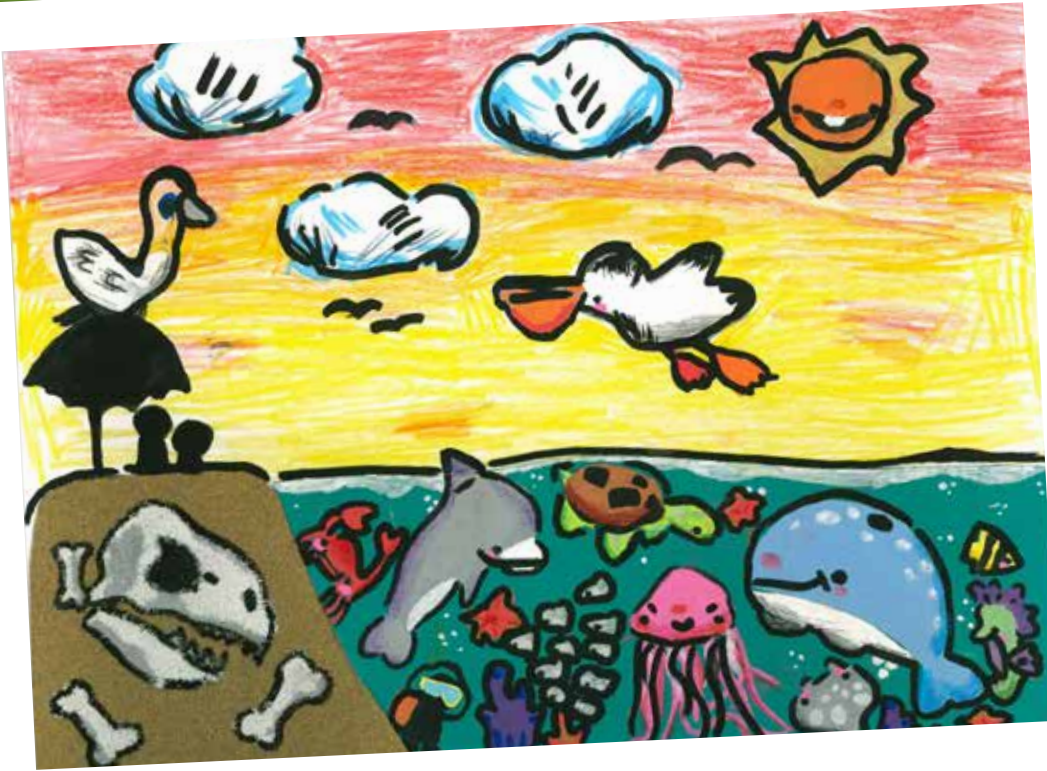
MAY 2024

NATIONAL ASIAN AMERICAN AND PACIFIC ISLANDER HERITAGE MONTH

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
28	29	30	1	2	3	4 14th Annual WRD Groundwater Festival
Drinking Water Week						
5 Cinco de Mayo	6	7 National Teacher's Day	8	9	10	11
12 Mother's Day	13	14	15	16	17 Endangered Species Day / Bike-to-Work Day	18 Armed Forces Day
19	20	21	22 World Biodiversity Day	23	24	25
26	27 Memorial Day	28	29	30	31	1
2	3	4	5	6	7	8

TRY THE MEATLESS
OPTIONS AT YOUR FAVORITE
RESTAURANTS

PRUEBA LAS OPCIONES SIN
CARNE EN TUS RESTAURANTES
FAVORITOS



- Ryannah C. -
5th Grade - Intensive Learning Center



1 POUND OF BEEF
UNA LIBRA DE CARNE DE RES = 2,000 GALLONS OF WATER
GALONES DE AGUA

1 POUND OF CORN
UNA LIBRA DE MAÍZ = 127 GALLONS OF WATER
GALONES DE AGUA



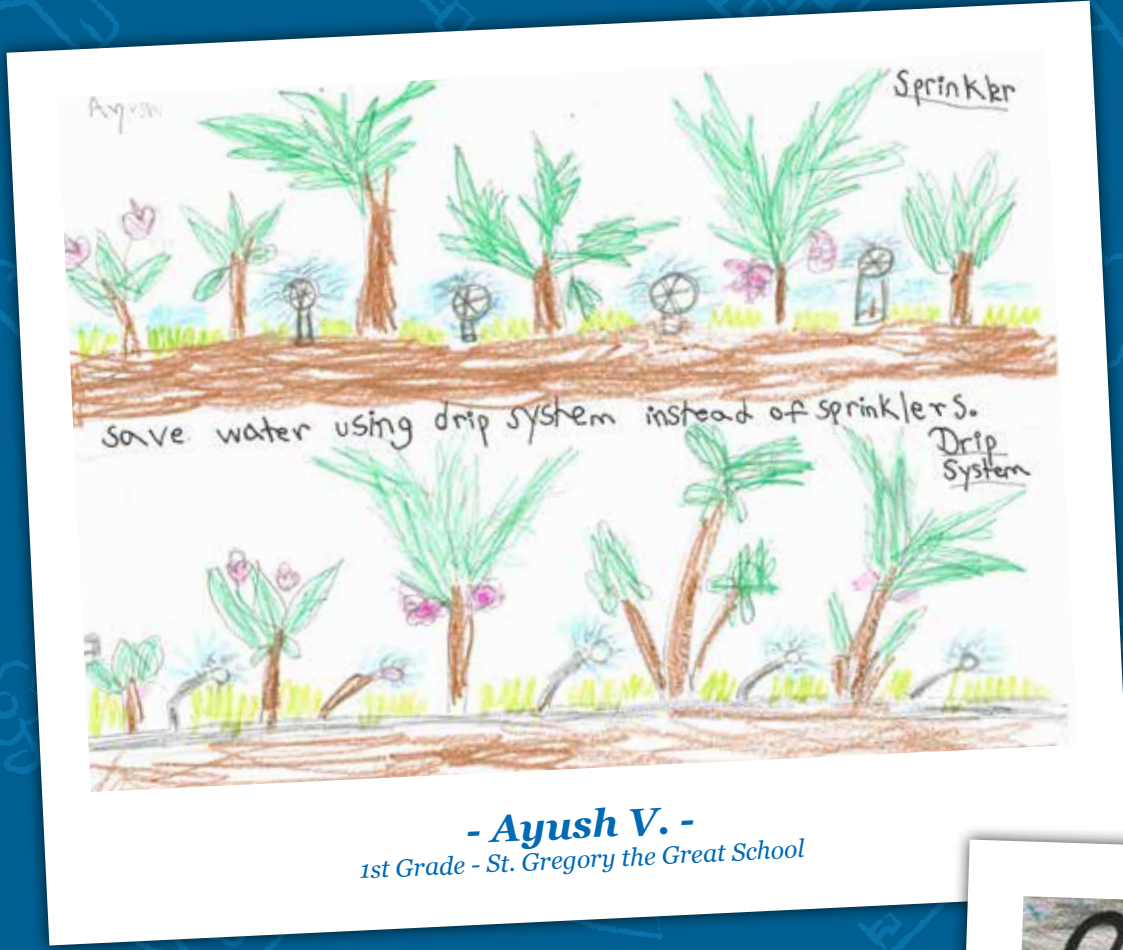
- Abraham M. -
3rd Grade - Wesley Gaines Elementary School

JUNE 2024

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
26	27	28	29	30	31	1
2	3	4	World Environment Day 5	6	7	World Oceans Day 8
9	10	11	12	13	Flag Day 14	15
Father's Day 16	World Day to Combat Desertification and Drought 17	18	Juneteenth 19	Summer Solstice 20	21	22
23	24	25	26	27	28	29
30	1	2	3	4	5	6

SWEEP DRIVEWAYS AND SIDEWALKS CLEAN INSTEAD OF HOISING THEM DOWN

BARRE LOS CAMINOS DE ENTRADA Y LAS BANQUETAS EN VEZ DE USAR UNA MANGUERA PARA LIMPIARLAS



- Ayush V. -
1st Grade - St. Gregory the Great School

RUNNING A HOSE FOR 5 MINUTES USES 50-100 GALLONS

CUANDO SE CORRE EL AGUA DE LA MANGUERA POR 5 MINUTOS SE USAN 50-100 GALONES



- Josephina C. -
5th Grade - Frank C. Leal Elementary School

JULY 2024

SMART IRRIGATION MONTH

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
30	1	2	3	Independence Day 4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	Parents' Day 27
World Nature Conservation Day 28	29	30	31	1	2	3
4	5	6	7	8	9	10

POSITION YOUR SPRINKLERS SO THAT THE WATER LANDS ON THE LAWN OR GARDEN, NOT ON PAVED AREAS

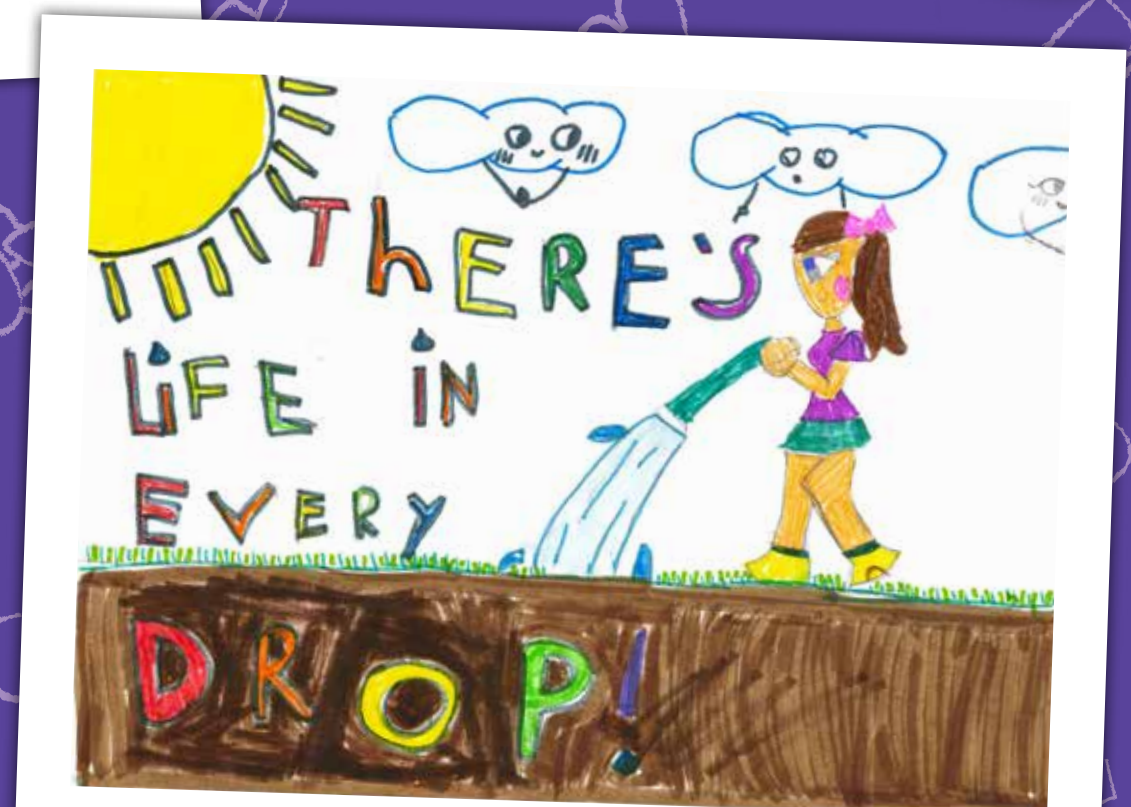
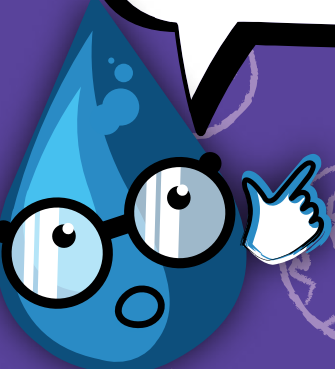
COLOQUE SUS ASPERSORES DE MANERA QUE EL AGUA CAIGA SOBRE EL CÉSPED O EL JARDÍN, NO EN ÁREAS PAVIMENTADAS



- Lahini W. -
3rd Grade - Helen Wittmann Elementary School

10' X 10' GRASS LAWN = 6,200 GALLONS OF WATER/YEAR

UN CÉSPED DE 10' X 10' EQUIVALE A 6,200 GALONES DE AGUA / AÑO



- Adeline H. -
2nd Grade - Garfield Elementary School

AUGUST 2024

NATIONAL WATER QUALITY MONTH

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
28	29	30	31	1	2	3
National Friendship Day 4	5	6	7	8	9	10
11	International Youth Day 12	13	14	15	16	17
18	19	20	World Senior Citizens Day 21	22	23	24
25	Women's Equality Day 26	27	28	29	30	31
1	2	3	4	5	6	7

**LEAKY TOILETS
LOSE 30-250
GALLONS PER DAY**

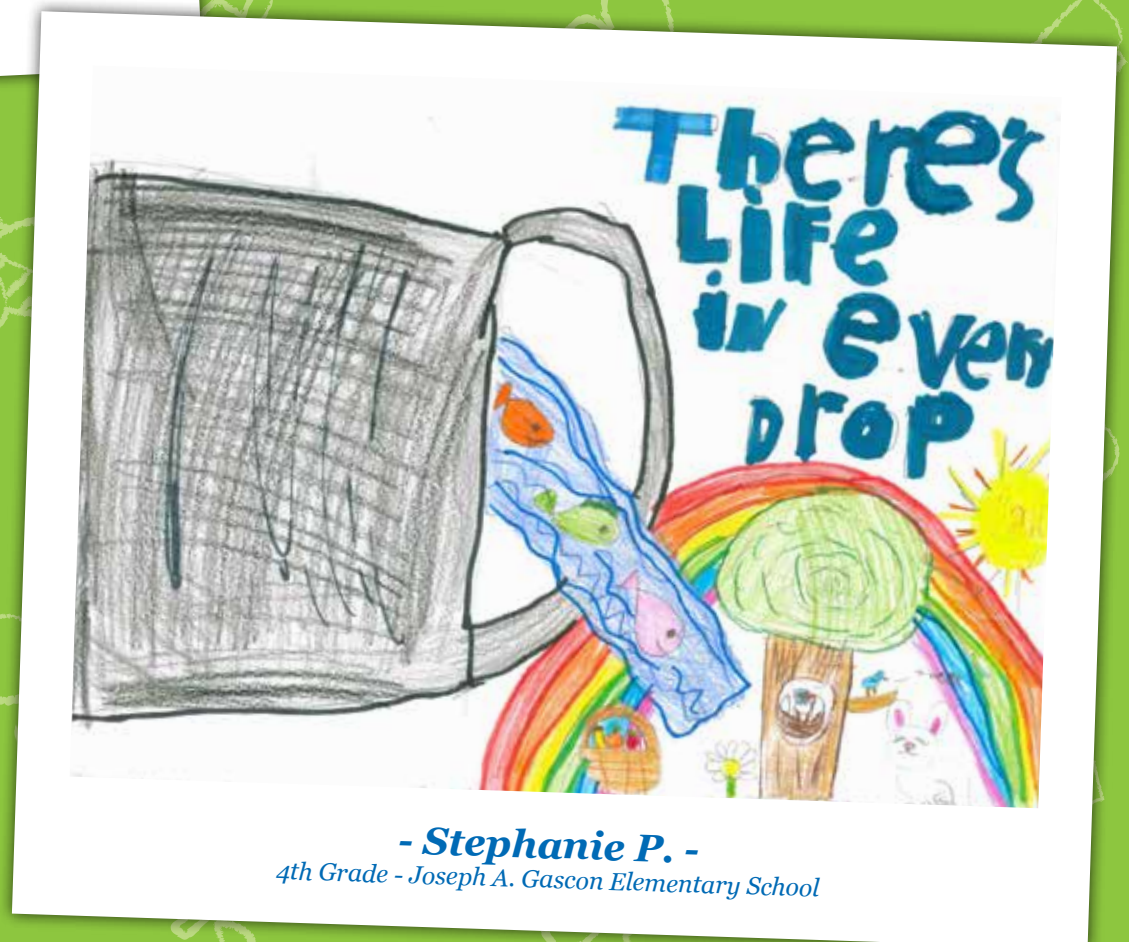
**LOS INODOROS
CON FUGAS
DESPERDICIAN
30-250 GALONES
POR DÍA**



- Ysabella A. -
2nd Grade - St. Philomena School

**INSTALL A LOW
FLOW TOILET, CHECK
FOR TOILET LEAKS**

**INSTALA UN INODORO (TAZA
DEL BAÑO) DE BAJO FLUJO,
REVISE SI HAY FUGAS EN
EL INODORO**

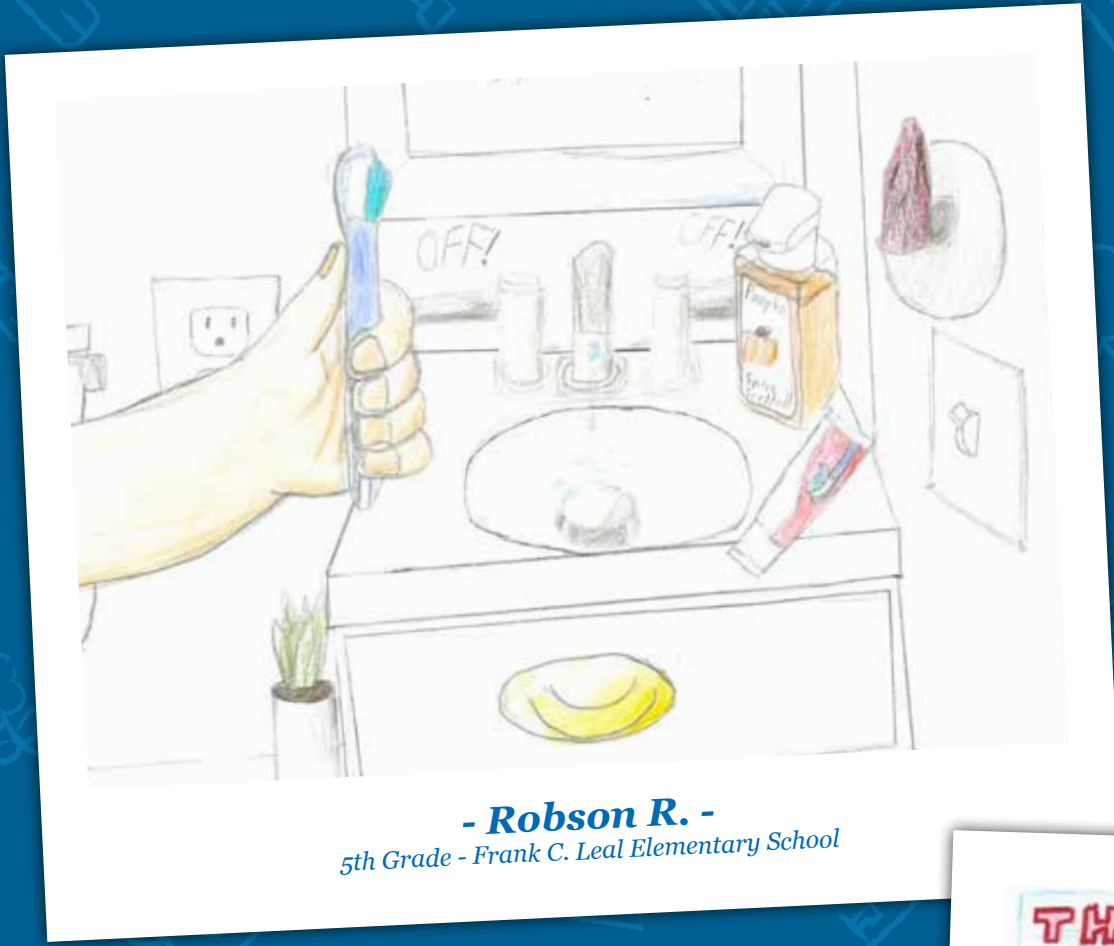


- Stephanie P. -
4th Grade - Joseph A. Gascon Elementary School

SEPTEMBER 2024

HISPANIC HERITAGE MONTH
SEPTEMBER 15 - OCTOBER 15

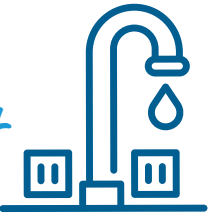
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	Labor Day 2	3	4	5	6	7
National Grandparents Day 8	California Admission Day 9	10	Patriot Day 11	12	13	14
National Hispanic Heritage Month Starts 15	Stepfamily Day 16	Citizenship Day 17	World Water Monitoring Day 18	19	20	World Cleanup Day / Zero Emissions Day / International Day of Peace 21
Car Free Day / World Rivers Day 22	Fall Equinox 23	24	Storm Water Awareness Week 25 26		Native American Day 27	28
29	30	1	2	3	4	5
6	7	8	9	10	11	12



- Robson R. -
5th Grade - Frank C. Leal Elementary School

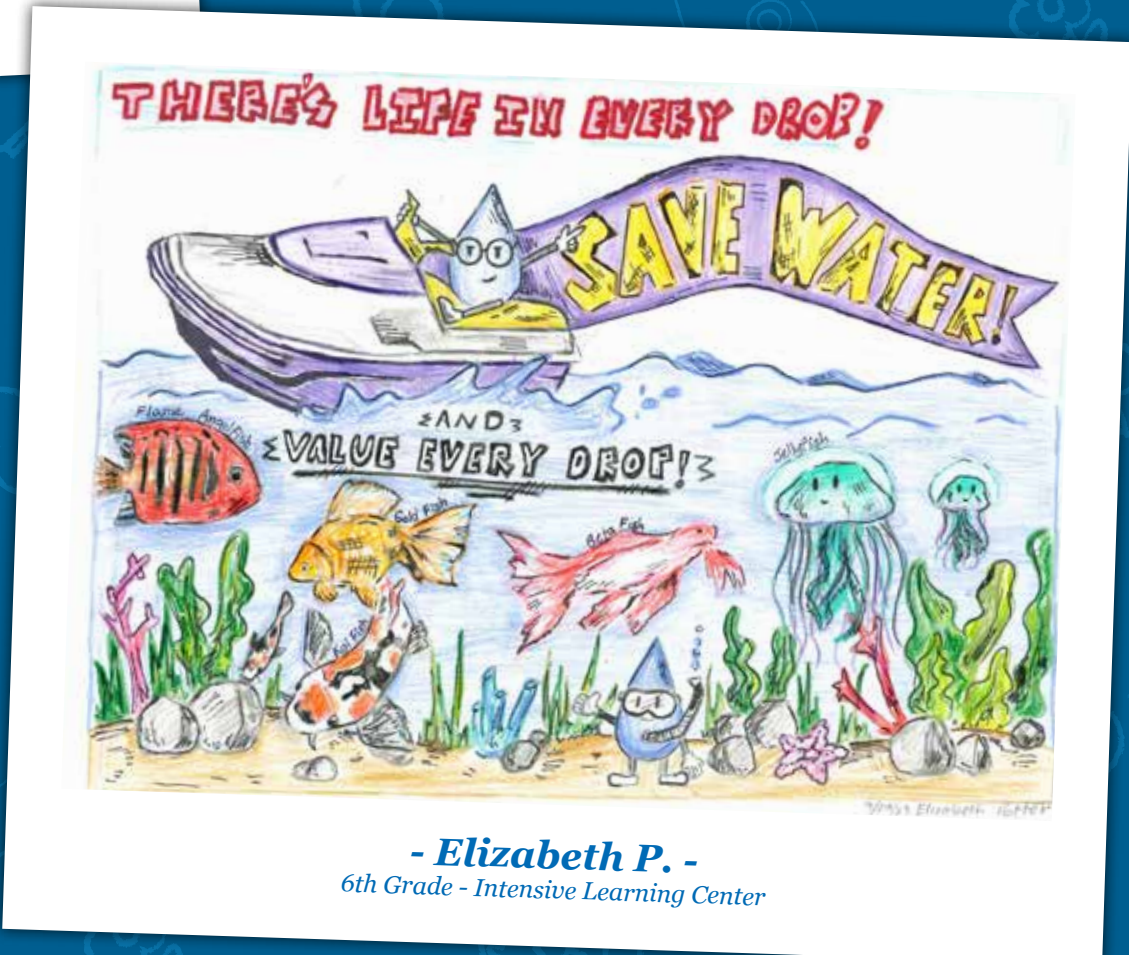
RUNNING THE TAP FOR 5 MINUTES USES 8 GALLONS OF WATER

CUANDO SE CORRE EL AGUA DE LA LLAVE POR 5 MINUTOS SE USAN 8 GALONES DE AGUA



TURN THE TAP OFF WHILE BRUSHING YOUR TEETH

CIERRA LA LLAVE DEL AGUA MIENTRAS TE CEPILLAS LOS DIENTES



- Elizabeth P. -
6th Grade - Intensive Learning Center

OCTOBER 2024

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
29	30	New Water Year 1	2	3	World Animal Day 4	5	
6	World Habitat Day 7	Water Professionals Appreciation Week					12
13	Indigenous Peoples' Day 14	National Hispanic Heritage Month Ends 15	Boss's Day 16	17	18	19	
20	21	22	23	24	25	26	
27	28	29	30	Halloween 31	1	2	
3	4	5	6	7	8	9	

**TO PRODUCE:
PARA PRODUCIR**

1 = **240**

**SMART PHONE
TELÉFONO
CELULAR** **GALLONS OF WATER
GALONES DE AGUA**



Water Nerd Facts
Out of all the water on Earth, only a small percentage of it is drinkable.

Water Nerd Facts
Trash like shoes, leaves, and litter can go down water drains leaving pollution.

Water Nerd Facts
That making wise decisions when using water can keep our Earth healthy and green.

Water Nerd Facts
We use water on a daily basis. That is why it's important to conserve water.

WATER NERDS = WATER HEROES

UNLEASH YOUR INNER WATER NERD

WATER NERDS KEEP OUR EARTH GREEN

Bianca Torres

- Bianca T. -
6th Grade - Jaime Escalante Elementary School

SUPPORT PROJECTS THAT WILL LEAD TO INCREASED USE OF RECLAIMED WASTEWATER FOR IRRIGATION AND OTHER USES

APOYA PROYECTOS QUE AYUDEN A AUMENTAR EL USO DE AGUAS RESIDUALES RECUPERADAS PARA RIEGO Y OTROS USOS



- Zachary O. -
6th Grade - St. Linus School

NOVEMBER 2024

NATIVE AMERICAN HERITAGE MONTH

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
27	28	29	30	31	1	2
Daylight Saving Time Ends 3	4	Election Day 5	6	7	8	9
10	Veterans Day 11	12	13	14	America Recycles Day 15	16
17	18	19	20	21	22	23
24	25	26	27	Thanksgiving 28	Day After Thanksgiving 29	30
1	2	3	4	5	6	7

FULLY LOADED
DISHWASHERS SAVE
5,000 GALLONS
PER YEAR



UN CICLO DE
LAVAPLATOS
COMPLETAMENTE
CARGADO AHORRAR
5,000 GALONES
AL AÑO



- Lincoln V. -
Kindergarten - Gardenhill Elementary School

USE A
DISHWASHER INSTEAD
OF HAND WASHING

UTILICE UN LAVAPLATOS
EN LUGAR DE LAVAR LOS A
MANO



- Luis B. -
4th Grade - St. Helen Catholic School

DECEMBER 2024

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3	4	World Soil Day 5	6	Pearl Harbor Remembrance Day 7
8	9	10	11	12	13	14
15	16	17	18	19	20	Winter Solstice 21
22	23	Christmas Eve 24	Christmas Day / Chanukah / Hanukkah (first day) 25	Kwanzaa (first day) 26	27	28
29	30	New Year's Eve 31	New Year's Day / Kwanzaa (last day) 1	Chanukah / Hanukkah (last day) 2	3	4
5	6	7	8	9	10	11



WRD MISSION

Declaracion de objetivos de WRD

“To provide, protect, and preserve safe and reliable high-quality groundwater.”

“Proveer, proteger y preservar la seguridad y la calidad del agua subterránea.”

Thank you to our sponsors for providing prizes to the winners and water education grants to teachers!

¡Gracias a nuestros patrocinadores por proporcionar premios a los ganadores y subvenciones de educación sobre el agua a los maestros participantes!

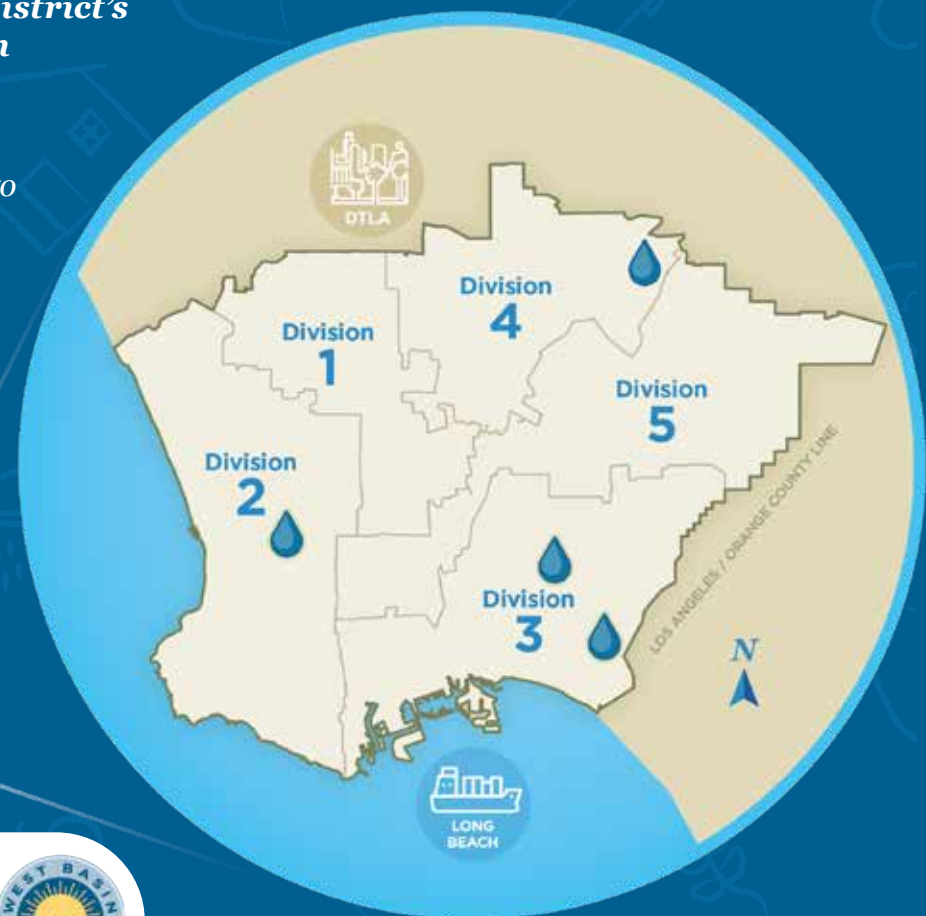
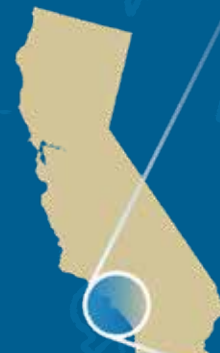
The Water Replenishment District manages groundwater for southern Los Angeles County with 4 million residents in 43 cities.

El Distrito de Reabastecimiento de Agua administra las aguas subterráneas para el sur del Condado de Los Ángeles, el cual contiene 4 millones de residentes en 43 ciudades.

Water Replenishment District’s service area in southern Los Angeles County

Área de servicio del Distrito de Reabastecimiento del Agua en el sur del Condado de Los Ángeles

 = WRD Facility
= Instalación WRD



BOARD OF DIRECTORS

	Joy Langford <i>Division 1</i>		Robert Katherman <i>Division 2</i>		John D. S. Allen <i>Division 3</i>		Sergio Calderon <i>Division 4</i>		Vera Robles DeWitt <i>Division 5</i>	Stephan Tucker <i>General Manager</i>
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 @WRDsocal
 4040 Paramount Blvd.
 Lakewood, CA 90712
www.WRD.org