

El Paso Water Wise Badge Program

Welcome to the El Paso Water Wise Badge Program!

Earning this special badge will demonstrate your dedication to being water wise and inspiring others to conserve water, our most precious resource. Every drop counts, and we thank you for embarking on the journey to become a Water Conservation Warrior like Willie the Waterdrop. If you have any questions along the way, feel free to connect with EPWater's Conservation team at (915)621-2000 or tech2o@epwater.org

Goals:

While earning this badge you will:

1. Demonstrate the importance of conserving El Paso's water resources.
2. Learn ways to prevent water waste and inspire others in our community to do the same.
3. Explore careers in the water field.



Getting Started:

To earn the El Paso Water Wise badge, you will need to complete merits from the list below. You are free to choose which merits to complete, but the number of merits required to earn a badge is determined by your current grade level.

Grades 2–3	must complete 3 of the 8 Merits
Grades 4–5	must complete 4 of the 8 Merits
Grades 6–8	must complete 5 of the 8 Merits
Grades 9–10	must complete 6 of the 8 Merits
Grades 11–12	must complete 7 of the 8 Merits

Merits: *Detailed instructions for each merit can be found on pages 2-6.*

Merit 1: Online Games & Activities – Learning How To Be Water Wise. Water Conservation Warriors will explore water wise practices through online game play and fun activity sheets.

Merit 2: Creative Expression – Indoor & Outdoor Water Conservation Tips. Water Conservation Warriors will learn easy indoor and outdoor tips to conserve water every day. Water Conservation Warriors will identify their favorite way to conserve water and produce a piece of artwork to inspire and teach others.

Merit 3: Passport Program – Visit EPWater's Tech₂O Water Resources Learning Center. Water Conservation Warriors will visit the Tech₂O Center and complete the passport provided free to all visitors.

Merit 4: Informative Interviews – Explore El Paso Water Career Pathways. Water Conservation Warriors will conduct two informational interviews with El Paso Water professionals.

Merit 5: Calculation – Understand Your Water Use. Water Conservation Warriors will calculate their water footprint, read a water bill, and estimate their daily water consumption.

Merit 6: Read Aloud – Storytime with Willie the Waterdrop. Water Conservation Warriors will read the storybook, *Water Wise with Willie the Waterdrop: A story in English and Spanish* to a friend or family member.

Merit 7: Education Project – tech2o.org Water Learning Project. Water Conservation Warriors will choose a [Water Learning Project](#) from tech2o.org to complete with the help of an adult.

Merit 8: Make a Persuasive Pitch – Water Conservation Commercial. Water Conservation Warriors will produce a persuasive water conservation commercial.

Merit 1: Online Games & Activities – Learning How To Be Water Wise

Water Conservation Warriors will explore water wise practices through online game play and fun activity sheets.

To achieve this merit:

Step 1: Visit epa.gov/watersense/watersense-kids and tech2o.org/education/fun_activities to view water conservation learning activities.

Step 2: Complete one or more of the activities.

Step 3: Record the name of the activity and website used to access it.

Merit 2: Creative Expression – Indoors & Outdoors Water Conservation Tips

Water Conservation Warriors will learn easy indoor and outdoor tips to conserve water every day. Water Conservation Warriors will identify their favorite way to conserve water and produce a piece of artwork to inspire and teach others.

To achieve this merit:

Step 1: Visit www.epwater.org. Navigate to the [Conservation page](#). From there, navigate to the ‘Outdoor Tips’ and ‘Indoor Tips’ pages to read about water-conserving strategies.

Step 2: Choose one way to conserve water and create a piece of artwork to demonstrate this tip. Your artwork can be a painting, photo, sculpture, poem, short story, dance choreography, video, or something totally unique, but it must share the conservation message.

Step 3: Record the type and title of your creative expression on the submission form and save a photo or a digital version of your creative expression to accompany your submission form.

Merit 3: Passport Program – Visit EPWater’s Tech₂O Water Resources Learning Center

Water Conservation Warriors will visit EPWater’s Tech₂O Water Resources Learning Center and complete the passport provided free to all visitors.

To achieve this merit:

Step 1: Visit www.tech2o.org to plan your visit to the Tech₂O Center.

Step 2: While visiting the Center stop by the information desk to sign in and receive your passport.

Step 3: Obtain all 9 exhibit stamps and answer the questions in the passport.

Step 4: Take a photo of yourself at the Tech₂O Center in front of your favorite exhibit.

Step 5: Record the date of your visit on your submission form and submit a copy of the photo with final paperwork.

If you are planning to complete Merit 6 you can pick up a free copy of the storybook, [Water Wise with Willie the Waterdrop: A Story In English And Spanish](#).

Merit 4: Informative Interviews – Explore El Paso Water Career Pathways

Water Conservation Warriors will conduct two informational interviews with El Paso Water professionals.

To achieve this merit:

Step 1: Review the list of El Paso Water departments (page 4) and select the 2 that interest you most.

Step 2: Prepare 5-6 interview questions (see suggested questions below).

Suggested Questions

- **What about the water industry interested you and what led you to this position?**
- **What do you do every day at work?**
- **What do you like most about your job? What do you like least about your job?**
- **If I pursue a career in this field, what do I need to do to prepare for it? Education, Specialized Training, Certifications, Internships, Volunteer Opportunities, City/State Exams?**
 - * Water Conservation Warriors ages 14 years and older are encouraged to become an [El Paso Water Volunteer](#). Visit tech2o.org to learn more and complete an application. *
- **Write 2 more questions you would like to ask a water professional.**

Visit [informational interview](#) to learn more about the interview guidance offered by indeed.com.

Step 3: Call (915) 621-2000 or email tech2o@epwater.org to schedule interview times. Please note that interviews must be conducted within the workday: M-F 8am-5pm. An interview should take about 15 minutes and should not exceed 30 minutes. Please offer two dates and times you are available to conduct the interviews.

Step 4: Monitor your email for interview times confirmation and receipt of virtual meeting link. Meeting links will be provided by EPWater.

Step 5: Be on time. Conduct your interview using a phone or computer at your scheduled time.

Step 6: Express your gratitude! Handwritten thank you notes are a great way to express your appreciation. Consider sending one to say, "Thank you for your time and insight. I enjoyed learning _____ about your profession."

Mail thank you notes to:

El Paso Water
Attn: *(Employee Name)*
1154 HAWKINS BLVD
EL PASO, TX 79925

Step 7: Record the dates and names of your interviews on your submission form.

El Paso Water Departments

Legal Services - Provide in-house legal support to the Public Service Board (PSB), the President/CEO, Executive Management, and staff. Manage outside legal counsel's work in a manner that promotes the Utility's strategic goals.

Communication & Government Affairs - Responsible for enhancing the reputation of the utility and building trust with customers, elected officials, employees and other stakeholders. The team develops and implements communications programs and government affairs strategies and tactics to support the utility's strategic objectives.

Human Resource (HR) & Risk Management - Provide administrative support and policy guidance in the areas of recruitment, payroll, organizational development and training, classification and compensation, employee relations and worker's compensation. Administer the Utility's Safety Program.

Water Resources - Design and prepare specifications for water supply projects including desalination, well drilling, well equipping, and water resource investigations. Provide technical and administrative support to EPWater Operations in the Well Maintenance program, Engineering and other sections.

Tech₂O & Water Conservation - Responsible for promoting water conservation among residential and commercial customers and next generation customers. The team develops and implements educational and public information programs to increase awareness of regional water issues and the actions we all can take to conserve water.

Technical Services - Administer all functions within the Technical Services Division, including engineering, planning and development, project management, and construction management for water, wastewater, reclaimed water and stormwater projects.

Planning & Development - Process and collect charges for new service installations (water and/or sewer). Prepare (or review) water and sewer design plans for new developments. Perform water and sewer planning analysis and hydraulic modeling analysis to determine the size of facilities and/or required facilities upgrades.

Environmental Compliance & Industrial Pretreatment - Permit, investigate, monitor, and regulate wastewater generated by industrial and commercial customers that may enter the wastewater collection and treatment system. Ensure compliance with the requirements of the Clean Water Act and conduct related special assignments.

Environmental & Code Compliance – Provide accurate, precise, and timely analytical laboratory data to the Water Division, Wastewater Division, Environmental Compliance, Reclaimed Water Division and Stormwater. Furnish data and support for treatment plant operations and process controls.

Wastewater Division - Manage the overall operation and maintenance of all wastewater treatment, reclamation plants, lift stations, storm water pump stations, and the sewer collection system.

Information Technology (IT) - Provide implementation, maintenance, and support of all Utility technology systems. Also supports computer applications associated with instrumentation control, plant operations and other related areas.

Merit 5: Calculation – Understand Your Water Use

Water Conservation Warriors will calculate their water footprint, read a water bill, and estimate their daily water consumption.

To achieve this merit:

Step 1: Ask a parent/guardian to review a recent water bill with you to better understand your family’s water use and charges for water and wastewater service.

Step 2: Visit www.epwater.org. Use the “Customer Service” tab to navigate to “[Understanding Your Bill](#).” Read the “Terms in Your Bill” section with a parent/guardian to better understand different aspects of the water bill.

Step 3: Visit epwater.org/conservation/indoor_conservation_tips to download the “[Water Calculation Sheet](#).” Follow the instructions on the worksheet and calculate how much water your faucets, showerheads, and toilets use.

Step 4: Visit watercalculator.org and click “Find your footprint” button and complete the survey.

Step 5: Record your personal and household water footprints on the submission form.

Merit 6: Read Aloud – Storytime with Willie the Waterdrop

Water Conservation Warriors will read the storybook, [Water Wise with Willie the Waterdrop: A story in English and Spanish](#) to a friend or family member. The storybook is written for younger students. Completing this merit is a great opportunity for older students to read to a younger sibling or an early elementary class at school.

To achieve this merit:

Step 1: Obtain a copy of *Water Wise with Willie the Waterdrop: A story in English and Spanish* by [downloading the storybook](#) from tech2o.org or visiting EPWater’s TechH₂O Center to pick up a free copy while supplies last.

Step 2: Find a friend, family member, or pet to read the story to. Reading in either English or Spanish will achieve this merit, but try both if you can.

Step 3: Record the date, person/pet you read to and what language you read the story in on your submission form.

Merit 7: Education Project – tech2o.org Water Learning Project

Water Conservation Warriors will choose a [Water Learning Project](#) from tech2o.org to complete with the help of an adult.

To achieve this merit:

Step 1: Visit www.tech2o.org and complete 1 lesson from the choices listed on the Education Page.



Step 2: Record the name of the project you selected and the date you completed it on your submission form.

Merit 8: Make a Persuasive Pitch – Water Conservation Commercial

Water Conservation Warriors will produce a water conservation commercial to inspire others to be water wise. Please make sure to review this merit's rules, guidelines, and privacy notice.

To achieve this merit:

Step 1: Select the most important water conservation lesson you learned while completing the El Paso Water Wise badge program and develop a 1-2 minute video commercial to teach others about the importance of conserving water.

If filming with a smartphone, please film horizontally  rather than vertically .

Step 2: Record the title of your commercial on your submission form. Submit a link or digital file of your commercial with your submission form.

Rules and Guidelines:

1. Your submission must be original content. Do not submit artwork or video that has been submitted by you elsewhere, or that was created by another person.
2. El Paso Water Utilities-Public Service Board (also referred to as "EPWater") owns the commercial rights to their logos and trademarks. All participants agree not to make any commercial use of those portions of their submissions which use EPWater (including TechH₂O) trademarks without prior written approval from EPWater.
3. No copyrighted music, video, or images may be used in your submission.
4. No violating copyright laws or using brand names or logos other than El Paso Water or TechH₂O in your video. **BY SIGNING THE SUBMISSION FORM, YOU AGREE TO INDEMNIFY EPWATER FOR ANY CLAIM, DEMAND, JUDGMENT, OR OTHER ALLEGATION ARISING FROM YOUR POSSIBLE VIOLATION OF SOMEONE'S TRADEMARK, COPYRIGHT, OR OTHER LEGALLY PROTECTED INTEREST IN ANY WAY IN YOUR ARTWORK OR VIDEO.**
5. Your submission may not contain any endorsement, solicitation, commercial, or similar content advocating for or against candidates for office, political issues, or commercial products.
6. Obtain signed release forms from all people featured in your artwork/video. Videos submitted without proper documentation will NOT be accepted.
7. Use only material appropriate for a children's museum.

PRIVACY NOTICE:

By entering the El Paso Water Wise Badge Program, you grant EPWater perpetual, royalty-free license to use your artwork, photo or video, in any media format for commercial purposes. You grant this entity permission to edit, modify, format, or adapt your artwork/photo/video for its purposes and at its discretion. Except for the El Paso Water Wise badge awarded to program participants, no other compensation will be paid to any participant for the submission or for future use of the submission in any manner. The personal information you submit will only be used to contact you if there is a question or issue regarding your submission or its content. We will not disclose, give, sell, or transfer any personal information about you, unless required by applicable law. As your submission may be made available to the public, you should not include personal information about yourself or anyone else.

Helpful link:

[What Is a Public Service Announcement? \(And How To Write It\) | Indeed.com](#)

Submission Form

El Paso Water Wise Badge Program

Instructions: Complete this form, sign, and submit it to EPWater's Conservation team at the Tech2O Center when you have met the requirements to earn your El Paso Water Wise badge.

Participant Information:

Name: _____ Age: _____ Grade: _____

Street Address: _____

City: _____ State: _____ Zip Code: _____

Phone: _____ Email: _____

Badge Program Start Date: _____ Badge Program Completion Date: _____

Troop or Group Name, if any: _____

Leader or Guardian Name: _____

Leader or Guardian Phone: _____ Email: _____

Merits Completed (Please check box and date completed for all that apply)

- Merit 1:** Online Games & Activities – Learning How To Be Water Wise
List the name of the game/activity completed and website used to access it _____

- Merit 2:** Creative Expression – Indoor & Outdoor Water Conservation Tips
Type of creative expression: _____
Title of creative expression: _____
Attach photo or digital version of your artwork with final submission.
- Merit 3:** Passport Program – Visit EPWater's Tech2O Water Resources Learning Center
Date of visit: _____
- Merit 4:** Informative Interviews – Explore El Paso Water Career Pathways
Date of interview: _____ Name of professional: _____
Date of interview: _____ Name of professional: _____
- Merit 5:** Calculation – Understand Your Water Use
What is your calculated personal water footprint? _____
What is your calculated household water footprint? _____
- Merit 6:** Read Aloud – Storytime with Willie the Waterdrop
Date completed: _____
Who did you read to? _____
What language(s) did you read it in? _____
- Merit 7:** Education Project – tech2o.org Water Learning Project
Date completed: _____
Name of project: _____
- Merit 8:** Make a Persuasive Pitch – Water Conservation Commercial
Title of commercial: _____
Link or method of digital file submission: _____

PRIVACY NOTICE:

By entering the El Paso Water Wise Badge Program, you grant EPWater perpetual, royalty-free license to use your artwork, photo or video, in any media format for commercial purposes. You grant this entity permission to edit, modify, format, or adapt your artwork/photo/video for its purposes and at its discretion. Except for the El Paso Water Wise badge awarded to program participants, no other compensation will be paid to any participant for the submission or for future use of the submission in any manner. The personal information you submit will only be used to contact you if there is a question or issue regarding your submission or its content. We will not disclose, give, sell, or transfer any personal information about you, unless required by applicable law. As your submission may be made available to the public, you should not include personal information about yourself or anyone else.

I confirm that I, _____, has successfully completed _____ out of the 8 Merits.

Water Conservation Warrior's Signature: _____ Date: _____

Guardian's Signature: _____ Date: _____

Please email this submission form and all supporting materials to tech2o@epwater.org or deliver them to EPWater's Tech₂O Water Resources Learning Center (10751 Montana Ave, El Paso, TX 79935).



El Paso Water Wise Badge Program

PERSONAL APPEARANCE CONSENT AND RELEASE

(Each person appearing in the video **MUST** fill out this form.)

Production Date: (Date or Range of Dates Filmed) _____

Person Appearing: (Please Print) _____

Production Entity: (Name of Student[s] Making Video) _____

Production Location(s): _____

I grant El Paso Water, their nominees, designees, successors and assigns or those for whom they are acting, the right and permission to use, publish, record and/or edit into any program and related materials associated with the El Paso Water Wise Badge Program my name, school, biographical information, likeness, image, voice, quotes, and interviews ("recordings"). El Paso Water shall own all right, title and interest, including copyright, in and to the badge program, including the recordings and any program produced in association, to be used and disposed of without limitation. Any materials may be edited and otherwise altered at the sole discretion of El Paso Water and used worldwide in whole or in part for any and all broadcasting, audio/visual, and/or exhibition purposes in any manner or media, in perpetuity.

I understand that I have no rights to any badge program materials that may be produced or any benefits derived there from.

I waive any right that I may have to inspect and approve the finished product or the advertising copy that may be used in connection with the finished program or any component of the badge program, or the use to which it may be applied.

I release, discharge and agree to hold harmless El Paso Water, their nominees, designees, successors and assigns, or others for whom El Paso Water is acting, from any liability by virtue of any use whatsoever, whether intentional or otherwise, or from any change that may occur or be produced in the taking of the above described images or recordings, or in any processing rendering towards the completion of the finished product, unless it can be shown that the reproduction was maliciously caused, produced, and published solely for the purpose of subjecting me to conspicuous ridicule, scandal, reproach, scorn, and indignity.

Signature of Person Appearing: _____ Date _____
(If under 18 years of age, the parent or legal guardian of the above named person must sign below.)

Signature of Parent or Legal Guardian: _____ Date _____

Parent or Legal Guardian (Please Print Name): _____

Address: _____

City/State/Zip Phone: _____