

# Goleta Water District Accessibility Conformance Report

## WCAG Edition

(Based on VPAT® Version 2.5)

**Name of Product/Version: Goleta Water District**

**Report Date: 3/4/2024**

**Product Description: Customer-Facing Website**

**Contact Information:**

Prepared By:

**Jason Corradino**

*Accessibility Engineer*

[accessibility@ididntbreak.it](mailto:accessibility@ididntbreak.it)

**Notes:**

**Tested using:**

Google Chrome v 120.0.6099.225 (Official Build – 64 bit)

NVAccess NonVisual Desktop Access (NVDA) v 2020.4

Chrome DevTools v 120

axe DevTools v 4.7.3.1 (axe-core v 4.8.2)

Microsoft Accessibility Insights for Web v 2.41.0 (axe-core 4.7.2)

SortSite Professional v 6.49

ANDI v 29.0.1  
fANDI v 7.0.0  
gANDI v 6.1.1  
IANDI v 8.2.1  
sANDI v 4.3.1  
cANDI v 4.1.4  
hANDI v 4.0.3

## Evaluation Methods Used:

The accessibility assessment was conducted to ensure comprehensive coverage and adherence to WCAG guidelines. Our approach included:

- **Page Sampling:** A strategic selection of pages was made to representatively cover all major templates and components used across the application.
- **Additional Review:** Alongside the focused sampling, we conducted a review of other pages, specifically targeting content-related accessibility concerns.
- **Manual Testing Tools:** The assessment utilized tools such as ANDI, Microsoft Insights for Web, and the NVDA screen reader to manually evaluate accessibility.
- **Automated Testing Tools:** In addition to manual testing, we employed automated tools like AxeDevTools and SortSite, complemented by Microsoft Insights for Web, to ensure a robust and thorough accessibility analysis.

## Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
<a href="#">Web Content Accessibility Guidelines 2.0</a>	Level A (Yes) Level AA (Yes) Level AAA (No)
<a href="#">Web Content Accessibility Guidelines 2.1</a>	Level A (Yes)

Standard/Guideline	Included In Report
	Level AA (Yes) Level AAA (No)
<a href="#">Web Content Accessibility Guidelines 2.2</a>	Level A (Yes) Level AA (Yes) Level AAA (No)

## Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports:** The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports:** Some functionality of the product does not meet the criterion.
- **Does Not Support:** The majority of product functionality does not meet the criterion.
- **Not Applicable:** The criterion is not relevant to the product.
- **Not Evaluated:** The product has not been evaluated against the criterion. This can only be used in WCAG Level AAA criteria.

## WCAG 2.2 Report

Note: When reporting on conformance with the WCAG 2.2 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.0 Conformance Requirements](#).

**Table 1: Success Criteria, Level A**

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#">1.1.1 Non-text Content</a> (Level A)</p>	Partially Supports	<p>There are several examples within the application wherein meaningful images are not properly presented to the user – specifically, within the background of the slider widget on the homepage, and within the social media icons within the header.</p> <p>There are examples across the application of images that contain inaccurate or incomplete alternative attributes, and not adequately conveying their context to the user.</p> <p>Finally, there are several examples across the application of decorative images erroneously having their context presented to the user.</p>
<p><a href="#">1.2.1 Audio-only and Video-only (Prerecorded)</a> (Level A)</p>	Not Applicable	
<p><a href="#">1.2.2 Captions (Prerecorded)</a> (Level A)</p>	Partially Supports	<p>There are videos within the application that depends on generated captions.</p>
<p><a href="#">1.2.3 Audio Description or Media Alternative (Prerecorded)</a> (Level A)</p>	Does Not Support	<p>There is a video detailing the district’s Net-Zero initiative that does not contain a media alternative or audio description.</p> <p>There is also a video sourced from another provider detailing the usage of the WaterSmart Portal that does not contain a media alternative or audio descriptions.</p>
<p><a href="#">1.3.1 Info and Relationships</a> (Level A)</p>	Partially Supports	<p>There is an instance of interactive iconography within the mobile experience that is not adequately conveyed to assistive technology.</p> <p>There are some instances of heading text not properly being defined as a header, an list element utilizing an attribute that is not appropriate for its role, and an</p>

Criteria	Conformance Level	Remarks and Explanations
		instance of misidentified regions.
<a href="#">1.3.2 Meaningful Sequence</a> (Level A)	Supports	
<a href="#">1.3.3 Sensory Characteristics</a> (Level A)	Supports	
<a href="#">1.4.1 Use of Color</a> (Level A)	Partially Supports	Links within the application rely on non-contrasting-color only as a means of communicating interactivity.
<a href="#">1.4.2 Audio Control</a> (Level A)	Not Applicable	
<a href="#">2.1.1 Keyboard</a> (Level A)	Does Not Support	There are instances of negative tab indices as well as buttons that are not implemented in such a way as to make them navigable.  The global page menu and carousel widget do not follow expected functionality patterns.
<a href="#">2.1.2 No Keyboard Trap</a> (Level A)	Supports	
<a href="#">2.1.4 Character Key Shortcuts</a> (Level A 2.1 and 2.2)	Supports	
<a href="#">2.2.1 Timing Adjustable</a> (Level A)	Supports	
<a href="#">2.2.2 Pause, Stop, Hide</a> (Level A)	Partially Supports	There is no direct means of pausing the carousel on the home page.
<a href="#">2.3.1 Three Flashes or Below Threshold</a> (Level A)	Supports	
<a href="#">2.4.1 Bypass Blocks</a> (Level A)	Does Not Support	The application is missing a working “Skip To Content” element, is missing defined “Navigation” regions around navigation content, and is missing a “Main” region.
<a href="#">2.4.2 Page Titled</a> (Level A)	Supports	
<a href="#">2.4.3 Focus Order</a> (Level A)	Partially Supports	Focus order through the application header does not match what is presented visually.  Focus also doesn’t follow visual presentation within the carousel widget.
<a href="#">2.4.4 Link Purpose (In Context)</a> (Level A)	Partially Supports	There are some examples of image links that are not properly conveying their purpose.  There are also many examples of links that simply say

Criteria	Conformance Level	Remarks and Explanations
		“click here”. While these are technically compliant links given that the context is available directly adjacent, an effort will be made to follow this best practice item going into the future.
<a href="#">2.5.1 Pointer Gestures</a> (Level A 2.1 and 2.2)	Not Applicable	
<a href="#">2.5.2 Pointer Cancellation</a> (Level A 2.1 and 2.2)	Not Applicable	
<a href="#">2.5.3 Label in Name</a> (Level A 2.1 and 2.2)	Supports	
<a href="#">2.5.4 Motion Actuation</a> (Level A 2.1 and 2.2)	Not Applicable	
<a href="#">3.1.1 Language of Page</a> (Level A)	Supports	
<a href="#">3.2.1 On Focus</a> (Level A)	Supports	
<a href="#">3.2.2 On Input</a> (Level A)	Supports	
<a href="#">3.2.6 Consistent Help</a> (Level A 2.2 only)	Supports	
<a href="#">3.3.1 Error Identification</a> (Level A)	Supports	
<a href="#">3.3.2 Labels or Instructions</a> (Level A)	Supports	
<a href="#">3.3.7 Redundant Entry</a> (Level A 2.2 only)	Supports	
<a href="#">4.1.1 Parsing</a> (Level A) WCAG 2.0 and 2.1 – Always answer ‘Supports’ WCAG 2.2 (obsolete and removed) - Does not apply	Does Not Apply	
<a href="#">4.1.2 Name, Role, Value</a> (Level A)	Partially Supports	There are several widgets within the application that do not follow prescribed design patterns. Examples are the menubar widget within the header, the carousel widget, the table widget, and the accordion widget.  There are also examples of a link improperly acting as a button.

**Table 2: Success Criteria, Level AA**

Criteria	Conformance Level	Remarks and Explanations
<a href="#">1.2.4 Captions (Live)</a> (Level AA)	Not Applicable	

Criteria	Conformance Level	Remarks and Explanations
<a href="#">1.2.5 Audio Description (Prerecorded)</a> (Level AA)	Does Not Support	There is a video detailing the district's Net-Zero initiative that does not contain an audio description.  There is also a video sourced from another provider detailing the usage of the WaterSmart Portal that does not contain audio descriptions.
<a href="#">1.3.4 Orientation</a> (Level AA 2.1 and 2.2)	Supports	
<a href="#">1.3.5 Identify Input Purpose</a> (Level AA 2.1 and 2.2)	Supports	
<a href="#">1.4.3 Contrast (Minimum)</a> (Level AA)	Partially Supports	There are elements within the page header that lack sufficient color contrast
<a href="#">1.4.4 Resize text</a> (Level AA)	Supports	
<a href="#">1.4.5 Images of Text</a> (Level AA)	Does Not Support	There are examples across the application of images containing text.
<a href="#">1.4.10 Reflow</a> (Level AA 2.1 and 2.2)	Supports	
<a href="#">1.4.11 Non-text Contrast</a> (Level AA 2.1 and 2.2)	Partially Supports	The carousel on the homepage navigation icons occasionally miss sufficient color contrast.
<a href="#">1.4.12 Text Spacing</a> (Level AA 2.1 and 2.2)	Supports	
<a href="#">1.4.13 Content on Hover or Focus</a> (Level AA 2.1 and 2.2)	Supports	
<a href="#">2.4.5 Multiple Ways</a> (Level AA)	Supports	
<a href="#">2.4.6 Headings and Labels</a> (Level AA)	Partially Supports	There are instances of text presented as headings not being programmatically defined as a heading.
<a href="#">2.4.7 Focus Visible</a> (Level AA)	Partially Supports	The search bar does not have a focus indicator.  There are links within the carousel missing focus indicators.
<a href="#">2.4.11 Focus Not Obscured (Minimum)</a> (Level AA 2.2 only)	Supports	
<a href="#">2.5.7 Dragging Movements</a> (Level AA 2.2 only)	Supports	
<a href="#">2.5.8 Target Size (Minimum)</a> (Level AA 2.2 only)	Partially Supports	The "Clear" button within the search box does not have a sufficiently large-enough size.
<a href="#">3.1.2 Language of Parts</a> (Level AA)		
<a href="#">3.2.3 Consistent Navigation</a> (Level AA)		

<b>Criteria</b>	<b>Conformance Level</b>	<b>Remarks and Explanations</b>
<a href="#">3.2.4 Consistent Identification</a> (Level AA)	Supports	
<a href="#">3.3.3 Error Suggestion</a> (Level AA)	Supports	
<a href="#">3.3.4 Error Prevention (Legal, Financial, Data)</a> (Level AA)	Supports	
<a href="#">3.3.8 Accessible Authentication (Minimum)</a> (Level AA 2.2 only)	Supports	
<a href="#">4.1.3 Status Messages</a> (Level AA 2.1 and 2.2)	Supports	