## Web page:

Elections Voter Reg (https://snohomishcountywa.gov/224/Elections-Voter-Registration)

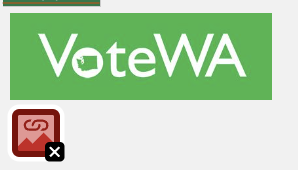
# ID: AT-WebAIM-1: Missing ALT text

## Brief Description:

Missing Alternative Text

## Evidence:

While many images have alternative text, a few are missing alternative text, including this image of text and an info graphic (a circled i). In addition, the alt text that is provided is not proper english, such as \*votingregistration\* which has no spaces.



## Explanation:

This violates WCAG guideline 1.1 (Text Alternatives) which states that all non-text content should have a text alternative. More specifically for the example above, it is not advised to use an image of text instead of text.

## Severity Rating (0 – not a problem to 4 - catastrophic): 2

## Justification (Frequency, Impact, Persistence):

### Frequency – Is Problem common or rare? For which types of users?

*It is only a problem for a few images. Overall a low frequency.*

### Impact – Is it hard or easy to overcome this?

*For those images affected, it is difficult to overcome, but most of the affected images are not highly consequential.*

### Persistence – Is there a way to work around this problem?

*Depends on the image.*

## Relationships to other problems reported (if relevant):

*N/A*

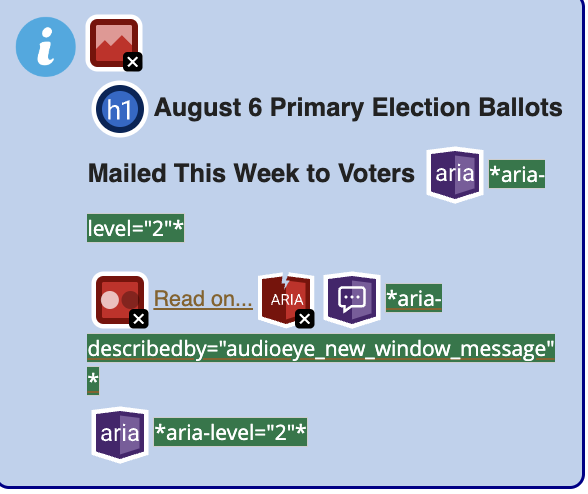
# ID: AT-WebAIM-2: Contrast

## Brief Description:

Low Contrast Error

## Evidence:

Some of the text on the webpage is highlighted with a light blue background. In this case, link text is too low contrast to meet WCAG guidelines



## Explanation:

This violates [WCAG guideline 1.4.3 (Contrast).](https://www.w3.org/TR/WCAG22/#contrast-minimum) Contrast should be a minimum of 4.5:1 for text of this size.

## Severity Rating (0 – not a problem to 4 - catastrophic): 2

## Justification (Frequency, Impact, Persistence):

### Frequency – Is Problem common or rare? For which types of users?

*It is only a problem for one area of the web page where content is highlighted that also exists elsewhere.*

### Impact – Is it hard or easy to overcome this?

*There isn’t an easy way to change colors to fix it.*

### Persistence – Is there a way to work around this problem?

*It should be possible to work around because the content exists elsewhere as well.*

## Relationships to other problems reported (if relevant):

*N/A*

# ID: SR-WebAIM-3: Missing Skip Link

## Brief Description:

Missing “skip to content” link

## Evidence:

This is a missing element so there’s nothing to show as evidence. I had to double-check with a screen reader to confirm that this was missing.

## Explanation:

This violates [WCAG guideline 2.4 (Navigable)](https://www.w3.org/TR/UNDERSTANDING-WCAG20/navigation-mechanisms-skip.html), specifically 2.4.1 (Bypass Blocks) which states that “A mechanism is available to bypass blocks of content that are repeated on multiple Web pages.”

Note that the web page has the “audioeye” access overlay installed, which dynamically adds a “skip to content” link, however that link is not visible in the proper screen reader menus or possible to tab to, so it is essentially useless. Here is a blog post from 2022 about audioeye that helps to explain why it is not a great solution: <https://adrianroselli.com/2023/02/audioeye-will-get-you-sued.html>

I tried to interact with the access overlay to see if I could get to the skip link that way, but it crashed Chrome. When I tried a second time, I was able to navigate to “landmarks” and “main” but it didn’t take me to main content. Also, I had to use my eyes, mouse, and multiple tabs to get to the right place, not really the appropriate function for “skip to main.”

## Severity Rating (0 – not a problem to 4 - catastrophic): 3

### Justification (Frequency, Impact, Persistence):

### Frequency – Is Problem common or rare? For which types of users?

*This is a problem that appears to exist on multiple pages on the website*

### Impact – Is it hard or easy to overcome this?

*There is no way to fix this.*

### Persistence – Is there a way to work around this problem?

*It is possible to work around this by going through everything on the page until you get to the main content.*

## Relationships to other problems reported (if relevant):

*N/A*

# ID: Mag-WebAIM-4: Raster Images Don’t Resize Well

## Brief Description:

Raster images of text don’t resize well

## Evidence:

The “view more” menu doesn’t resize very nicely because it is an image. It is also low contrast. Even though it has ALT text, this makes it less accessible.



## Explanation:

This violates [WCAG guideline 1.4.4](https://www.w3.org/TR/UNDERSTANDING-WCAG20/visual-audio-contrast-scale.html) (Resize text), which states that text should be resized up to 200% without loss of functionality, as well as 1.4.3 (contrast). The guideline specifically mentions avoiding the use of text in raster images, which is what the text at right is. There is no justification for that text being an image -- it’s not a logo -- and the fact that it is an image makes it harder to catch things like contrast errors as well.

## Severity Rating (0 – not a problem to 4 - catastrophic): 3

### Justification (Frequency, Impact, Persistence):

### Frequency – Is Problem common or rare? For which types of users?

*This is a problem that appears to exist on multiple pages on the website*

### Impact – Is it hard or easy to overcome this?

*There is no way to fix this.*

### Persistence – Is there a way to work around this problem?

*It is possible to work around this by going through everything on the page until you get to the main content.*

## Relationships to other problems reported (if relevant):

*This is related to AT-WebAIm-2: Contrast*