

Accessibility Evaluation Report

Instructions

Record your feedback on each of the following accessibility criteria in the table below for the [GreenPath Learning Hub website](#). Don't forget to check the accessibility of linked documents and embedded presentations and videos. Then, write a paragraph summarizing your remediation recommendations.

Use the resources below as a reference to conduct your evaluation.

Resources:

- [W3C's Easy Checks – A First Review of Web Accessibility](#)
- [WebAIM: Contrast Checker](#)
 - [How To Test Color Contrast for Accessibility with #WebAIM](#)
- [Best Practices for Accessible Links](#)
- [MS Word: Improve accessibility with the Accessibility Checker](#)
- [Typefaces and Fonts](#)
- [Foundations in Accessibility: Using Grackle in Google Slides](#)

Accessibility Findings

Criteria	Pass/Fail	List the page(s)/document(s) and element description that failed
Language of Page	Pass	No issues found
Page Title	Fail	<p>Homepage issues (Page 1): HTML <head> element isn't descriptive - shows "1" as the title element</p> <p>Module 1 issues (Page 1): HTML <head> element isn't descriptive - shows "1" as the title element</p> <p>Module 2 page (Page 2): HTML <head> element isn't descriptive - shows "2" as the title element</p> <p>Module 3 page (Page 3): HTML <head> element isn't descriptive - shows "3" as the title element</p> <p>Module 4 page (Page 4): HTML <head> element isn't descriptive - shows "4" as the title element</p>

Criteria	Pass/Fail	List the page(s)/document(s) and element description that failed
		<p>Module 5 page (Page 5): HTML <head> element isn't descriptive - shows "5" as the title element</p>
Headings	Fail	No headings such as H1 to H6 on all pages of website
Links	Fail	<p>Homepage:</p> <ul style="list-style-type: none"> ● No link description ● No different text size ● No color used for link <p>Module 2 page (Page 2):</p> <ul style="list-style-type: none"> ● No different text size ● No color used for link ● Google doc url instead of link description <p>Module 3 page (Page 3):</p> <ul style="list-style-type: none"> ● Links for modules have no unique class names in HTML ● Links don't allow for touch size of 44x44, currently only height of 24 pexels
Typefaces and Fonts	Fail	<ul style="list-style-type: none"> ● Font size is fixed on the website, not allowing users to change their preferences for easier viewing. Should use % or em responsive in CSS. ● Font on the large infographic image from page "4" isn't readable and doesn't match the two other fonts found on the website which are Open Sans and Oswald. ● Font in Google Slides "Conservation Techniques" use of fine print should be avoided ● Text is only 8pt on page "1" which is hard to read
Color Contrast (text and background color)	Fail	<p>Homepage:</p> <ul style="list-style-type: none"> ● Learning modules green text against green background has a contrast ratio of 1.9:1 (hard to read) ● Image and text are hard to read and blend together

Criteria	Pass/Fail	List the page(s)/document(s) and element description that failed
		<p>Module 1 issues (Page 1):</p> <ul style="list-style-type: none"> • Text in yellow is hard to read failing at a 1.37:1 ratio, should be at a 3:1 • Image and text are hard to read and blend together failing color contrast <p>Module 2 page (Page 2):</p> <ul style="list-style-type: none"> • Image and text are hard to read and blend together failing color contrast • Google doc to Word doc has warnings about hard to read text contrast. The light green text on the white background only has a ratio of 1.99:1 <p>Module 3 page (Page 3):</p> <ul style="list-style-type: none"> • Image and text are hard to read and blend together failing color contrast • Slides don't meet contrast ratio of 3:1 <p>Module 4 page (Page 4):</p> <ul style="list-style-type: none"> • Image and text are hard to read and blend together failing color contrast <p>Google Slides Overview of Conservation Techniques:</p> <ul style="list-style-type: none"> • Text and background color contrast ratio fails at 2.09:1
Image Alternative Text	Fail	<ul style="list-style-type: none"> • Missing alt image text for all images and videos, including all image backgrounds used on hero sections of pages. • Missing alt text for all images in the link from page "2", Google docs to Word Document. • Missing alt text for Google Slides presentation "Conservation Techniques"
Video Captions	Fail	No video captions on page "1"
Video Transcripts	Fail	No video transcripts on page "1"
Form Field Labels	Fail	No iframe text alternative labels on form of page "5"
Required Form Fields	Fail	<ul style="list-style-type: none"> • No required forms present on Volunteer Feedback and Reflection form on page "5" • No lowest to highest under rating scale for 1 to 5

Criteria	Pass/Fail	List the page(s)/document(s) and element description that failed
		<ul style="list-style-type: none"> ● “Select your favorite modules” contains no description of each selection ● The last question “Do you feel more prepared to participate in environmental conservation efforts after completing this module?”, has confusing options of “1 or 2” , instead of yes or no. ● Some questions say module instead of modules, so it’s confusing to read. There are multiple modules. Confusing sentence structure
Tables	Fail	Google Slides “Conservation Techniques from (Page 3): <ul style="list-style-type: none"> ● Tables aren’t tagged or described ● There are empty cells

Summary of Recommendations:

Based on the evaluation of the accessibility of the GreenPath Forward Learning Hub website, several issues were identified. To improve the website, below are full details of methods for improvement.

Homepage Recommendations:

1. Add descriptive page title reflective of content
2. Add H1 to H6 headings
3. Change text size in to be responsive, this can be done using % or em in CSS
4. Place a white overlay in hero image and to allow a contrast of the header against the image to be at least a 3:1 ratio
5. Add alt image text for hero image
6. Add descriptions for 1 - 5 learning module links
7. Use different text size for links
8. Use 3:1 color contrast ratio for texts and links

Page 1 Recommendations:

1. Add descriptive page title reflective of content
2. Add H1 to H6 headings
3. Change text size in to be responsive, this can be done using % or em in CSS
4. Place a white overlay in hero image and to allow a contrast of the header against the image to be at least a 3:1 ratio
5. Add alt image text for hero image and video
6. Change yellow color text to a consistent dark gray that meets a 4.5:1 contrast ratio

7. Change small text to at least 12 points instead of 8 points in CSS for better readability
8. Add video and captions and transcripts for embedded video

Page 2 Recommendations:

1. Add descriptive page title reflective of content
2. Add H1 to H6 headings
3. Change text size in to be responsive, this can be done using % or em in CSS
4. Place a white overlay in hero image and to allow a contrast of the header against the image to be at least a 3:1 ratio
5. Add alt image text for hero image
6. Use different text size, and color for link
7. Use a link description instead of Google doc URL and downloadable PDF
8. Use a dark gray or black font color for body of Google doc instead of light green that passes a 4.5:1 contrast ratio

Page 3 Recommendations:

1. Add descriptive page title reflective of content
2. Add H1 to H6 headings
3. Change text size in to be responsive, this can be done using % or em in CSS
4. Place a white overlay in hero image and to allow a contrast of the header against the image to be at least a 3:1 ratio
5. Add alt image text for hero image and embedded Google Slides
6. Rename class names in HTML for clarity
7. Add enough margin and padding around link elements so they have a touch area of at least 44x44 pexels

Google Slides “Conservation Techniques” found on Page 3:

1. Add descriptive page title reflective of content
2. Add H1 to H6 headings
3. Don't use fine print on slides
4. Put alt image text for image of logo
5. Make text color #000000 (black) and background color ##d4e7ce (lighter green) to make a passing contrast ratio of 16.12:1
6. Add in value of empty cells on slide 2, so it's not empty
7. Add in tags for tables and description

Page 4 Recommendations:

1. Add descriptive page title reflective of content
2. Add H1 to H6 headings
3. Change text size in to be responsive, this can be done using % or em in CSS
4. Place a white overlay in hero image and to allow a contrast of the header against the image to be at least a 3:1 ratio
5. Add alt image text for hero image

6. Instead of having the large image infographic, cut out and take all information and convert into HTML and CSS, adding in the images as well so that it is readable for all users
7. When converting the text from the infographic to HTML, match the font with the current website's fonts that are Open Sans and Oswald for conformity and ease of readability

Page 5 Recommendations:

1. Add descriptive page title reflective of content
2. Add H1 to H6 headings
3. Change text size in to be responsive, this can be done using % or em in CSS
4. Place a white overlay in hero image and to allow a contrast of the header against the image to be at least a 3:1 ratio
5. Add alt image text for hero image and embedded Google Forms
6. Add text alternative labels in form areas
7. Add required form labels in form
8. Add low to high for rating system
9. Fix wording and sentence structure for "modules"
10. Fix last question to "yes" or "no" instead of "1 or 2" option