WCAG 2.1 Level A Checklist

Project: Negative Carbon Reforestation Project
Digital Asset: https://www.ncrp.app

Date: 06/15/2022

Success Criteria	Description	Notes	Pass/Fail		Complete
1.1.1 – Non-text Content	Provide text alternatives for non-text content	Alt tags present	Pass	▾	☐
1.2.1 – Audio-only and Video-only (Pre-recorded)	Provide an alternative to video-only and audio-only content	DNA	Pass	▾	☐
1.2.2 – Captions (Pre-recorded)	Provide captions for videos with audio	DNA	Pass	▾	☐
1.2.3 – Audio description or Media Alternative (Pre-recorded)	Video with an audio has a second alternative	DNA	Pass	▾	☐
1.3.1 – Info and Relationships	Logical structures		Pass	▾	☐
1.3.2 – Meaningful Sequence	Present content in a meaningful order		Pass	▾	☐
1.3.3 – Sensory Characteristics	Use more than one sense for instructions	DNA	Pass	▾	☐
1.4.1 – Use of Colour	Don't use presentation that relies solely on colour	No heavy use of color	Pass	▾	☐
1.4.2 – Audio Control	Don't play audio automatically	No audio that autoplays	Pass	▾	☐
2.1.1 – Keyboard	Accessible by keyboard only		Pass	▾	☐
2.1.2 – No Keyboard Trap	Don't trap keyboard users	No keyboard traps	Pass	▾	☐
2.1.4 – Character Key Shortcuts	Do not use single key shortcuts or provide a way to turn them off or change them		Pass	▾	☐
2.2.1 – Timing Adjustable	Time limits have user controls		Pass	▾	☐
2.2.2 – Pause, Stop, Hide	Provide user controls for moving content		Pass	▾	☐
2.3.1 – Three Flashes or Below	No content flashes more than three times per second		Pass	▾	☐

WCAG 2.1 Level A Checklist (continued)

Success Criteria	Description	Notes	Pass/Fail		Complete
2.4.1 – Bypass Blocks	Provide a "Skip to Content" link		Pass	▼	☐
2.4.2 – Page Titled	Helpful and clear page title		Pass	▼	☐
2.4.3 – Focus Order	Logical order		Pass	▼	☐
2.4.4 – Link Purpose (In Context)	Every link's purpose is clear from its context		Pass	▼	☐
2.5.1 – Pointer Gestures	Users can perform touch functions with assistive technology or one finger		Pass	▼	☐
2.5.2 – Pointer Cancellation	This requirement applies to web content that interprets pointer actions		Pass	▼	☐
2.5.3 – Label in Name	The name contains the text that is presented visually		Pass	▼	☐
2.5.4 – Motion Actuation	Functions that are trigged by moving a device or by gesturing towards a device can also be operated by more conventional user interface components		Pass	▼	☐
3.1.1 – Language of Page	Page has a language assigned	English language assigned	Pass	▼	☐
3.2.1 – On Focus	Elements do not change when they receive focus	No context change on focus	Pass	▼	☐
3.2.2 – On Input	Elements do not change when they receive input	No context change on input	Pass	▼	☐
3.3.1 – Error Identification	Clearly identify input errors		Pass	▼	☐
3.3.2 – Labels or Instructions	Label elements and give instructions		Pass	▼	☐
4.1.1 – Parsing	No major code errors	No parsing errors	Pass	▼	☐
4.1.2 – Name, Role, Value	Build all elements for accessibility	Relevant aria attributes present	Pass	▼	☐
			Result Pass	▼	☐

WCAG 2.1 Level AA Checklist

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Date: 06/15/2022

Success Criteria	Description	Notes	Pass/Fail		Complete
1.2.4 – Captions (Live)	Live videos have captions	DNA to landing page video	Pass	▼	☐
1.2.5 – Audio Description (Pre-recorded)	Users have access to audio description for video content	DNA to landing page video	Pass	▼	☐
1.3.4 – Orientation	Requires authors not to rely on a screen orientation		Pass	▼	☐
1.3.5 – Identify Input Purpose	Ensure common names are provided using the HTML autocomplete list		Pass	▼	☐
1.4.3 – Contrast (Minimum)	Contrast ratio between text and background is at least 4.5:1	Text contrasts well	Pass	▼	☐
1.4.4 – Resize Text	Text can be resized to 200% without loss of content or function	Text resizes to 200% zoom	Pass	▼	☐
1.4.5 – Images of Text	Don't use images of text		Pass	▼	☐
1.4.10 – Reflow	Your website must be responsive		Pass	▼	☐
1.4.11 – Non-Text Contrast	High contrast between pieces of text and their backgrounds	Non-text contrasts well	Pass	▼	☐
1.4.12 – Text Spacing	Text spacing can be overridden to improve the reading experience		Pass	▼	☐
1.4.13 – Content on Hover Focus	Ensuring content visible on hover or keyboard focus does not lead to accessibility issues	No issues on hover / focus	Pass	▼	☐
2.4.5 – Multiple Ways	Offer several ways to find pages	Many navigation options available	Pass	▼	☐

WCAG 2.1 Level AA Checklist (continued)

Success Criteria	Description	Notes	Pass/Fail		Complete
[2.4.6 – Headings and Labels](#)	Use clear headings and labels		**Pass**	▼	☐
[2.4.7 – Focus Visible](#)	Keyboard focus is visible and clear	Focus styles present	**Pass**	▼	☐
[3.1.2 – Language of Parts](#)	Tell users when the language on a page changes		**Pass**	▼	☐
[3.2.3 – Consistent Navigation](#)	Use menus consistently		**Pass**	▼	☐
[3.2.4 – Consistent Identification](#)	Use icons and buttons consistently		**Pass**	▼	☐
[3.3.3 – Error Suggestion](#)	Suggest fixes when users make errors	DNA	**Pass**	▼	☐
[3.3.4 – Error Prevention (Legal, Financial, Data)](#)	Reduce the risk of input errors for sensitive data	DNA	**Pass**	▼	☐
[4.1.3 – Status Changes](#)	Distances between paragraphs, rows, words and characters must be able to be increased to a certain value		**Pass**	▼	☐
			Result **Pass**	▼	☐

WCAG 2.1 Level AAA Checklist

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Success Criteria	Description	Notes	Pass/Fail		Complete
1.2.6 – Sign Language (Pre-recorded)	Provide sign language translations for videos	DNA to landing page video	Pass	▼	☐
1.2.7 – Extend Audio Description (Pre-recorded)	Provide extended audio description for videos	DNA to landing page video	Pass	▼	☐
1.2.8 – Media Alternative (Pre-recorded)	Provide a text alternative to videos	DNA to landing page video	Pass	▼	☐
1.2.9 – Audio only (Live)	Provide alternatives for live audio	DNA	Pass	▼	☐
1.3.6 – Identify Purpose	Anticipates the release of cognitive metadata to be used with assistive technology to simply interfaces		Pass	▼	☐
1.4.6 – Contrast (Enhanced)	Contrast ratio between text and background is at least 7:1	Text contrasts well	Pass	▼	☐
1.4.7 – Low or No Background Audio	Audio is clear for listeners to hear	DNA	Pass	▼	☐
1.4.8 – Visual Presentation	Offer users a range of presentation options		Pass	▼	☐
1.4.9 – Images of Text (No Exception)	Don't use images of text		Pass	▼	☐
2.1.3 – Keyboard (No Exception)	Accessible by keyboard only, without exception	Map is not 100% keyboard navigable	Fail	▼	☐
2.2.3 – No Timing	No time limits	DNA	Pass	▼	☐
2.2.4 – Interruptions	Don't interrupt users		Pass	▼	☐
2.2.5 – Re-authenticating	Save user data when re-authenticating		Pass	▼	☐
2.2.6 – Timeouts	Users need to be warned of the duration of any inactivity that could cause data loss	DNA	Pass	▼	☐

WCAG 2.1 Level AAA Checklist (continued)

Success Criteria	Description	Notes	Pass/Fail		Complete
2.3.2 – Three Flashes	No content flashes more than three times per second		Pass	▼	☐
2.3.3 – Animation from Interaction	Motion animation triggered by interaction can be disabled		Pass	▼	☐
2.4.8 – Location	Let users know where they are		Pass	▼	☐
2.4.9 – Link Purpose (Link Only)	Every link's purpose is clear from its text		Pass	▼	☐
2.4.10 – Section Headings	Break up content with headings		Pass	▼	☐
2.5.5 – Target Size	The size of the target for pointer inputs is at least 44 x 44 CSS pixels		Pass	▼	☐
2.5.6 – Concurrent Input Mechanisms	Web content does not restrict use of input modalities available on a platform	Unable to verify with assistive devices	Fail	▼	☐
3.1.3 – Unusual Words	Explain any strange words	DNA	Pass	▼	☐
3.1.4 – Abbreviations	Explain any abbreviations	Abbreviation tags present	Pass	▼	☐
3.1.5 – Reading Level	Users with nine years of school can read your content		Pass	▼	☐
3.1.6 – Pronunciation	Explain any words that are hard to pronounce		Pass	▼	☐
3.2.5 – Change on Request	Don't change elements until users ask		Pass	▼	☐
3.3.5 – Help	Provide detailed help and instructions	Custom aria labels and titles present	Pass	▼	☐
3.3.6 – Error Prevention (All)	Reduce the risk of all input errors		Pass	▼	☐
		Result	Fail	▼	☐