

Accessibility Report for Sherfield English Website

1. Executive Summary

This report describes the conformance of the Sherfield English website with [W3C's Web Content Accessibility Guidelines \(WCAG\)](#). W3C, World Wide Web Consortium (W3C) is an international community where [Member organizations](#), a full-time [staff](#), and the public work together to develop [Web standards](#). The review process is described in Section 5 below and is based on evaluation described in [Accessibility Evaluation Resources](#).

Based on this evaluation, the Sherfield English website is close to meeting WCAG 2.1, Conformance Level AA. Detailed review results are available in Section 6 below. Resources for follow-up study are listed in Section 7 below.

Feedback on this evaluation is welcome and encouraged.

2. Background about Evaluation

Conformance evaluation of web accessibility requires a combination of [semi-automated evaluation tools](#) and manual evaluation by an experienced reviewer. The evaluation results in this report are based on evaluation conducted on the 29th of June 2021. The website may have changed since that time.

Details on the Reviewer can be found in Section 4.

Details on the review and the Results can be found in sections 3, 5 and 6.

3. Scope of Review

- Sherfield English Website
- Base URL: <https://www.sherfieldenglish.org.uk>
- URLs included in review:
 - <https://www.sherfieldenglish.org.uk/parish-council-1>
 - <https://www.sherfieldenglish.org.uk/meeting-details-and-minutes>

This review is focused on the immediate home-page of the website, the Parish Council pages as well as other sub-pages.



Website Home Page



Parish Council Main Page

- All pages were reviewed manually
- Not reviewed were sub-pages related to 'History', 'Village Hall' and 'Sports & Activities' as the aim of this review is to ensure News, Parish Council information and certain business and amenities are accessible. These pages are more essential for access and should meet a higher standard of accessibility than the excluded pages.
- A full review can be conducted on request, but from a brief survey, the excluded pages appear to conform to basic standards.
- Date of review: 29/06/2021
- Natural language of website: English

4. Reviewer

- Joshua Gooding
- Diploma in Computing & IT
- Email: gadgetboy@phoncoop.coop
- Natural language with which reviewer is fluent: English

5. Review Process

- [WCAG 2.1 Level](#) for which conformance was tested: WCAG 2.1 Level AA
 - Per [Understanding accessibility requirements for public sector bodies](#),
 - *“All public sector bodies have to meet the 2018 requirements, unless they are exempt. Public sector bodies include: central government and local government organisations, some charities and other non-government organisations.”*
 - *“Your team **does not** need to fix the following types of content because they’re exempt from the accessibility regulations:” ... “PDFs or other documents published **before 23 September 2018** - unless users need them to use a service, for example a form that lets you request school meal preferences”*

6. Results and Recommended Actions

Website appears to totally conform to WCAG 2.1 A and appears to partially conform to WCAG 2.1 AA.

The priority for addressing is Criterion 1.4.3 Contrast (Minimum).

Full details can be found below. For details on each success criterion please see <https://www.w3.org/TR/WCAG21/>

6.1. Perceivable

Guideline 1.1 Text Alternatives

- Pass. All non-text content that is presented to the user has a text alternative that serves the equivalent purpose, except for the situations where the content is an Input Control, a decoration, formatting or is invisible.

Guideline 1.2 Time-based Media

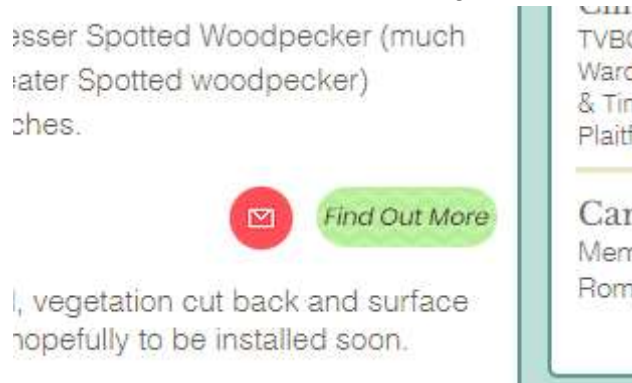
- No Time-Based Media is present at the time of review.

Guideline 1.3 Adaptable

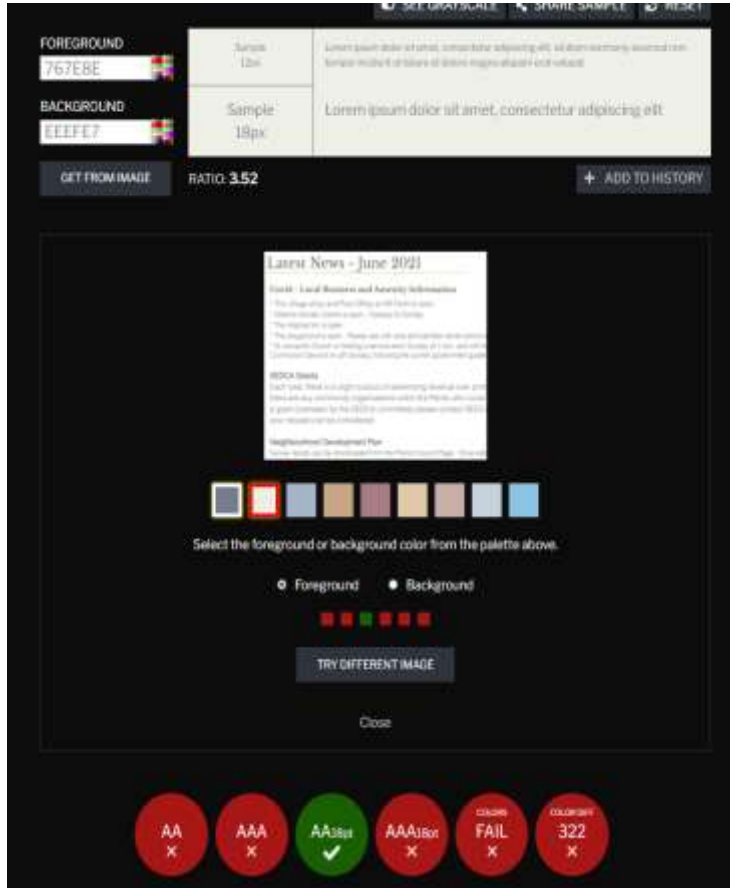
- Success Criterion 1.3.1 Info and Relationships
 - Pass.
- Success Criterion 1.3.2 Meaningful Sequence
 - Pass. Through testing with the use of the screen reader software, [NVDA version 2020.4](#), returned acceptable results for the readability and ordering of the website pages per 1.3.1 and 1.3.2
- Success Criterion 1.3.3 Sensory Characteristics
 - **Potential Fail** in combination with 1.4.3
 - Adjustments should be made to ensure proper contrast, detailed in that section.
- Success Criterion 1.3.4 Orientation
 - Pass. Site correctly adjusts to different orientations and sizes.
- Success Criterion 1.3.5 Identify Input Purpose
 - Pass. There are few-none input boxes and those that exist appear to conform correctly to this criteria.

Guideline 1.4 Distinguishable

- Success Criterion 1.4.1 Use of Colour
 - **Mostly Acceptable** use of colour, **but** caution should be taken when using colour to distinguish elements such as the email button under 'Ecology' pictured below. While these elements conform due to their icons and text, their size means that they are potentially difficult for partially-sighted or red/green colour-blind individuals to correctly interpret.
 - The Reviewer recommends adding alternate text and increasing their size.

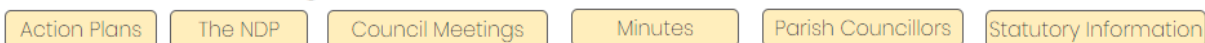


- Success Criterion 1.4.2 Audio Control
 - No Audio present on the site at time of review
- Success Criterion 1.4.3 Contrast (Minimum)
 - **FAIL.** Per 1.4.3 contrast should meet a minimum of “**at least 4.5:1**”
 - Using a semi-automated [contrast checker](#), with several screenshots of the website and text sections. (screenshot of results included below)
 - Large-Scale Text Passes the checks due to a reduced contrast ratio requirement of at least 3:1.



■ **However for fonts below 18pts, the contrast is not sufficient to meet AA standards.** This requires correction, through changing of the background and foreground text colours to ensure the contrast ratio of at least 4.5:1.

■ The Buttons on the Parish Council page (shown below) do not meet ANY contrast requirements and it is heavily recommended that the background colour is changed to ensure readability and contrast requirements are met.



- The reviewer recommends testing changes with the above-linked contrast checker, www.contrastchecker.com and referral to ‘How to meet WCAG: [How to Meet Contrast \(Minimum\)](#)’
- Success Criterion 1.4.4 Resize text
 - Pass, per 1.4.4, the website supports the text being re-sized without assistive technology up to 200 percent without loss of content or functionality. This includes the use of in-browser zoom (Ctrl + Mouse Scroll)

- Success Criterion 1.4.5 Images of Text
 - No Images of Text appear to be present, in the target pages, at the time of review.
- Success Criterion 1.4.10 Reflow
 - Pass. Text automatically re-scales at smaller screen sizes.
- Success Criterion 1.4.11 Non-text Contrast
 - Pass. Contrast for non-text elements is acceptable.
- Success Criterion 1.4.12 Text Spacing
 - Pass.
 - Line height (line spacing) to at least 1.5 times the font size;
 - Spacing following paragraphs to at least 2 times the font size;
 - Letter spacing (tracking) to at least 0.12 times the font size;
 - Word spacing to at least 0.16 times the font size.
- Success Criterion 1.4.13 Content on Hover or Focus
 - All hover and focus content meets the three guidelines for when it appears (selection, ability and persistence).

6.2. Operable

Guideline 2.1 Keyboard Accessible

- Success Criterion 2.1.1 Keyboard
 - Pass
- Success Criterion 2.1.2 No Keyboard Trap
 - Pass, but needs on-going monitoring as content is changed.
 - See: <https://www.w3.org/WAI/WCAG21/quickref/#no-keyboard-trap>
- Success Criterion 2.1.4 Character Key Shortcuts
 - Pass. No keyboard shortcuts appear to be implemented, that can be found from trial and error by the reviewer or from inspection of the editor, at the time of review.

Guideline 2.2 Enough Time

- Success Criterion 2.2.1 Timing Adjustable
 - Pass. No time limits appear to be present at the time of review.
- Success Criterion 2.2.2 Pause, Stop, Hide
 - Pass. No moving, blinking, scrolling, or auto-updating information appears to be present in the target pages at the time of review.
 - There is a weather element, but the reviewer feels that the auto-updating nature of that information is essential for its function and is therefore not required to meet the pause/stop/hide functionality.

Guideline 2.3 Seizures and Physical Reactions

- Success Criterion 2.3.1 Three Flashes or Below Threshold
 - Pass. No flashing elements appear to be present in the content at the time of review.

Guideline 2.4 Navigable

- Success Criterion 2.4.1 Bypass Blocks
 - Pass. There doesn't appear to be any repeated blocks of content on the web pages under review at the time of the review.
- Success Criterion 2.4.2 Page Titled
 - Pass
- Success Criterion 2.4.3 Focus Order
 - Pass.
- Success Criterion 2.4.4 Link Purpose (In Context)
 - Pass. Each link's purpose can be clearly determined from its context at the time of review.
 - Careful consideration should be considered for links added in the future to ensure that sufficient context is given to ensure it's purpose can be determined *without* clicking the link.
- Success Criterion 2.4.5 Multiple Ways
 - Pass. The web-pages under the focus of this review all allow multiple paths of access, though this does not seem deliberate.
 - In future, it should be ensured that 'essential' pages have multiple paths of access from the 'Home' page
- Success Criterion 2.4.6 Headings and Labels
 - Pass

- Success Criterion 2.4.7 Focus Visible
 - Pass. Website makes use of a clear focus indicator.

Guideline 2.5 Input Modalities

- Success Criterion 2.5.1 Pointer Gestures
 - Pass
- Success Criterion 2.5.2 Pointer Cancellation
 - Pass
- Success Criterion 2.5.3 Label in Name
 - Pass
- Success Criterion 2.5.4 Motion Actuation
 - Pass

6.3. Understandable

Guideline 3.1 Readable


- Success Criterion 3.1.1 Language of Page
 - Pass. Native language: English. Page easily accepts translation from built-in web browser translation. Tested with Google Translate.
- Success Criterion 3.1.2 Language of Parts
 - Pass

Guideline 3.2 Predictable

- Success Criterion 3.2.1 On Focus
 - Pass. No changes of context occur on-focus.
- Success Criterion 3.2.2 On Input
 - Pass
- Success Criterion 3.2.3 Consistent Navigation
 - Pass. All navigational mechanisms remain consistent across pages.
- Success Criterion 3.2.4 Consistent Identification
 - Pass. But the development team for the website should ensure a standard is set for components such as 'email' buttons, etc, to keep within this criteria.

Guideline 3.3 Input Assistance

- Success Criterion 3.3.1 Error Identification
 - Pass. When incorrect entry is given into the 'member sign-up' page, the type of error is described with a text popup.
- Success Criterion 3.3.2 Labels or Instructions
 - Pass. All input boxes contain a label describing the required input.
- Success Criterion 3.3.3 Error Suggestion
 - **Partial Pass.** Email input boxes automatically detect incorrect emails. Other input boxes do not automatically detect issues. E.g. names can be single numbers. Some basic additional filters could be used to prevent this. E.g. "at least 2 characters" and/or "not numeric"



The screenshot shows a web page titled "Apply for Membership". At the top, there is a navigation menu with links: Home, What's On, News, History, Village Hall, Sports & Activities, Parish Council, and Community & Businesses. The main content area contains a form with three input fields. The first field is labeled "1" and contains the text "test". A red horizontal bar highlights this field, indicating an error. The second field is labeled "2" and contains the text "H". The third field is labeled "3" and contains the text "H". Below the form, there is a checkbox with the text "Please tick to confirm you agree to receive occasional village emails". At the bottom right of the form, there is a dark blue button labeled "Apply".

- Success Criterion 3.3.4 Error Prevention (Legal, Financial, Data)
 - Pass. None of the target web pages cause "legal commitments or financial transactions for the user to occur" or "modify or delete user-controllable data in data storage systems, or that submit user test responses"
 - Should this be the case in the future then this criteria should be re-visited to ensure compliance.
 - Note this review did cover the village hall page, but as financial transactions are not built-in for that page. Hall bookings instead relying on calling a phone number, they pass this criteria as no data is entered into the page.

6.4. Robust

Guideline 4.1 Compatible

- Success Criterion 4.1.1 Parsing
 - Pass. All tags and formatting appears to be suitable on the target pages of this review.
- Success Criterion 4.1.2 Name, Role, Value
 - Pass.
- Success Criterion 4.1.3 Status Messages
 - Pass

6.5. Conformance

5.2.1 Conformance Level

- Level of Conformance: A
- Level of Conformance with suggested fixes: AA
- The target webpages have partial (almost complete) AA conformance, but key issues such as contrast need to be corrected before total AA conformance is complete.

5.2.2 Full pages

- The level of conformance is for whole pages, not parts of pages

5.2.3 Complete processes

- all target Web pages in any process conform at the specified level or better.

7. Future

It is suggested that the website is re-reviewed if there has been a significant change in any of the styles/content or, according to government guidelines, at least every year. Specific additions the development team should watch out for relating to compliance have been highlighted in the results section where appropriate.

It is also required that you publish an accessibility statement. Details are given in [this government advice page](#).

8. References

[Web Content Accessibility Guidelines \(WCAG\) Overview](https://www.w3.org/WAI/intro/wcag)

<https://www.w3.org/WAI/intro/wcag>

[Web Content Accessibility Guidelines 2.1](https://www.w3.org/TR/WCAG21/)

<https://www.w3.org/TR/WCAG21/>

[Techniques for WCAG 2.1](https://www.w3.org/WAI/WCAG21/Techniques/)

<https://www.w3.org/WAI/WCAG21/Techniques/>

[Accessibility Evaluation Resources](http://www.w3.org/WAI/eval/)

<http://www.w3.org/WAI/eval/>

[Web Accessibility Evaluation Tools List](https://www.w3.org/WAI/ER/tools/)

<https://www.w3.org/WAI/ER/tools/>

[Using Combined Expertise to Evaluate Web Accessibility](https://www.w3.org/WAI/eval/reviewteams)

<https://www.w3.org/WAI/eval/reviewteams>

[Make your website or app accessible and publish an accessibility statement](https://www.gov.uk/guidance/make-your-website-or-app-accessible-and-publish-an-accessibility-statement#deadlines)

<https://www.gov.uk/guidance/make-your-website-or-app-accessible-and-publish-an-accessibility-statement#deadlines>

[Contrast Checker](https://contrastchecker.com)

<https://contrastchecker.com>

[NVDA version 2020.4](https://www.nvaccess.org/download/)

<https://www.nvaccess.org/download/>