

Rancho Los Amigos National Rehabilitation Center INFORMATION MANAGEMENT SERVICES POLICY AND PROCEDURE

SUBJECT: WEBSITE ACCESSIBILITY Policy No.: 606

Supersedes: NEW
Revision Date: 3/8/2005

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PURPOSE

The purpose of this policy is to ensure that web content accessibility is maintained on Internet sites developed at Rancho Los Amigos National Rehabilitation Center, such as the site at http://www.rancho.org.

POLICY

Web content accessibility shall be maintained on any Rancho Internet site to allow access to individuals with disabilities. Internet sites shall support the widest number of devices, browsers and users possible.

PROCEDURES

Web content developers (page authors and site designers) shall adhere to the *Web Content Accessibility Guidelines 1.0* for accessibility principles and design ideas. Web content developers shall routinely incorporate the following tests to determine site accessibility:

- 1. Internet sites shall be checked against the list of checkpoints from the *Web Content Accessibility Guidelines 1.0* which can be accomplished via Bobby scan at http://bobby.watchfire.com/bobby/html/en/index.jsp or equivalent service to confirm website accessibility. All new and modified pages and content shall conform to the accessibility guidelines.
- 2. Check the site using a text-only browser (such as the Lynx Viewer or equivalent) to verify that visitors using screen readers are able to navigate site. The Lynx Viewer may be downloaded at http://www.delorie.com/web/lynxview.html
- 3. Check the site using a screen reader (such as Jaws or equivalent) to understand the experience of a user visiting the site with a screen reader.
- 4. Check the site using as many different browsers for which developers have access, including Internet Explorer 5 and 6, a Mozilla-based browser, Netscape 4, Opera, and KHTML-based browser such as Konqueror or Safari.
- 5. Establish an ongoing mechanism to receive feedback from site users about the accessibility and ease of use of the site, e.g., though user groups, online forms, etc.

REFERENCES

"Web Content Accessibility Guidelines 1.0", W. Chisholm, G Vanderheiden, I Jacobs, eds. 5 May 1999. "The CSS Anthology – 101 Essential Tips, Tricks & Hacks", R Andrew, SitePoint Pty. Ltd. 2004.