

ANC 3E Website Redesign Project Plan

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I. Objective

The objective of the ANC 3E web site redesign is to provide increased site functionality to the community, as well as improved site usability and aesthetics. Ultimately, the goal is to create a community "go to" site, providing such features as a fully searchable database of documents (resolutions, minutes, agendas, etc.), a dynamic calendar of community events, subscriptions to email alerts/notifications, photo galleries of community events, and additional dynamic content such as weather forecasts and local traffic reports. Additionally, the site will include a commissioners' area including photographs, contact info, etc.

In order to create a site providing all of this functionality we will utilize an existing open-source content management system ("CMS") (a website building tool), such as Drupal or Joomla. In addition to being freely available software, such open-source solutions have large developer communities, many freely available extensions, and have been extensively tested for stability and security.

II. Development Plan

A. Prototyping

The initial step in our development process will be to "try out" various open-source content management systems. Our goal is to identify which system provides the functionality, ease-of-use, security and stability that best meet our needs. A primary concern will be to integrate all of the desired functionality in a way that is easy to use, easy to manage, and easy to upgrade.

B. Template Development and Graphic Design

Once a CMS has been selected and the base installation has been configured, we can then focus on template design and various graphic elements. Another advantage of utilizing an open-source CMS is that they are built to be easily themed. In other words, it is possible to create a unique look and feel and apply that to the underlying system. Doing so will involve creating various images, color schemes, and font schemes.

C. Integration and Deployment

Properly serving the community will require us to optimize the site for performance, security, and stability. This will involve optimizing caching systems, databases, and the

hosting server. Additionally, we want to monitor site usage and, as such, will install a robust analytics suite.

III. Pricing and Timeline

A. Development Fees

The price for the redesign of the ANC 3E web site is \$2500.00, payable to The Waters Ward Company, LLC. Payment is due upon acceptance and posting of completed site.

B. Hosting

An appropriate hosting plan will be presented for approval by the ANC. Upon approval, hosting fees will be the responsibility of ANC 3E.

C. Timeline

It is estimated the Prototyping phase taking between one and three months. The Graphics phase and the Integration phase should each take between two weeks and one month.