**Sanitary Services Company Web Site Redesign**

**1. Introduction**

I’m modernizing and reorganizing the web site for Sanitary Services Company (<https://www.ssc-inc.com>). The existing web site was designed for desktop, and it’s not responsive or mobile-friendly. Pages are text-intensive and too long even for viewing on a desktop, much less a mobile device. Some content is hard to find, and some pages have an illogical mix of content.

**2. User Interface Design and Prototype**

Wireframe: <https://wireframe.cc/pro/pp/a541a205f313846>

To view the tree of wireframe pages, click the second dropdown from the upper left (“Index. Note that there are both regular pages (“Pages”) and a master page of common header/footer features (“Master”) that I’ve linked to lower-level pages.

I designed for a 640 x 360 px Android phone viewport (“mobile first”). As much as possible, I wanted to minimize the need for users to scroll, especially on the index page, so I exercised restraint when placing content on pages. I do eventually plan to incorporate responsiveness for different viewport sizes. However, I don’t see the need for a separate desktop design.

In the wireframe, I sometimes reference a company called ReCollect. (<https://www.recollect.net>). Recollect creates apps for waste management that local providers like SSC can purchase and brand for their customers.

**3. Navigation Structure**

See SSC\_navigation.png

**4. References**

When designing my site, I was inspired by existing web sites for other waste management/recycling providers listed in <https://www.energydigital.com/top-10/top-10-us-waste-management-companies>.

* Waste Connections of (Clark County) Washington (<https://wcnorthwest.com/>)
* Recology (<https://www.recology.com/>)
* Rumpke Waste & Recycling – <https://www.rumpke.com/>
* Waste Management (<https://www.wm.com/us/en/myhome>) and Advanced Disposal LLC (<https://www.advanceddisposal.com/>)
* ReCollect (<https://recollect.net/>)