"Access Montpelier," An ArcGIS Hub Site for the City of Montpelier

STONE ENVIRONMENTAL

Services / Expertise
Geospatial Data and Solutions
Spatial Analysis and Mapping
Mapping Application Development
User Experience
ArcGIS Hub Platform

Markets
Municipal Clients
State and Regional Planning
Community Organizations

Project Location
Montpelier, Vermont

Date Completed
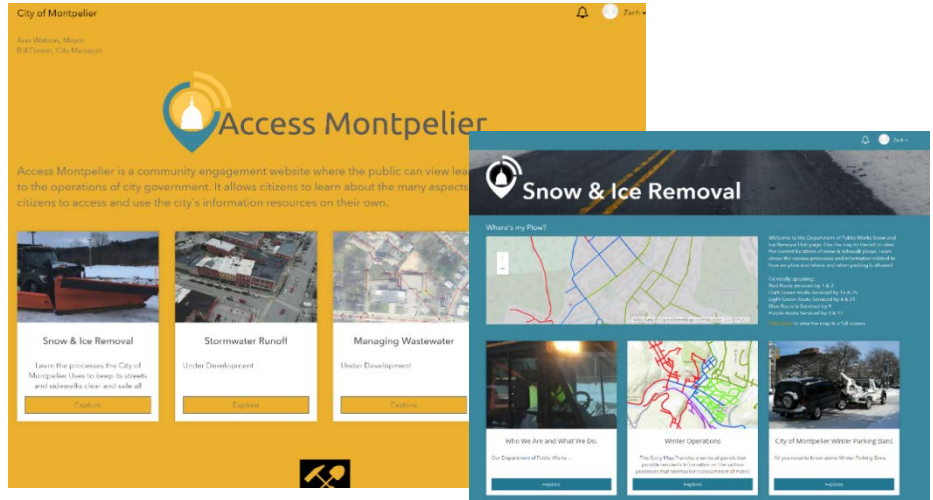2018-present

Project Owner
City of Montpelier

Project ID#
19-024

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As envisioned, Access Montpelier is a community engagement website where the public can view learn, understand and contribute to the operations of city government. It also allows citizens to access and use the city's information resources on their own. The left image is the site's landing page and the right is the snow and ice removal page.

AFTER sponsoring a statewide competition to help a Vermont community leverage technology and data to communicate with its citizens, and to provide an example of a solution that other communities may be able to use, Stone collaborated with the City of Montpelier to create the Access Montpelier community engagement website using Esri's ArcGIS Hub platform.

As the city's first project of this sort, Stone facilitated a one-day "Hub-a-Thon" workshop with the City of Montpelier's Department of Public Works to develop ideas for the design, content, and story maps for the site. The initial project is focused on informing the local community about how the City keeps its streets and sidewalks clear and safe all winter. Stone hoped, as a result, that this increased communication from the DPW would get the public to support them more firmly, despite the frustrations caused by winter weather. The new Hub site provides residents a way to view an interactive map of the current locations of snow & sidewalk plows. A three-part story map provides residents all they need to know about how the city prioritizes plowing, the equipment being used, and related facilities information. Another story details the operational aspects of plowing, and the last story provides residents with maps and a breakdown of how winter parking bans work and how to comply with them. Ultimately, Access Montpelier demonstrates how this valuable tool can help a community meets its goals.

In July 2019, Stone accepted a Special Achievement in GIS (SAG) Award at the Esri User Conference for the creation and implementation of Access Montpelier. This award recognizes organizations that set new precedents throughout the GIS community. The Access Montpelier Community engagement website is available here: http://all-things-snow-cityofmontpelier.hub.arcgis.com/