Mecklenburg County Story Maps

Farmer’s Market  
Must See Mecklenburg  
Early Voting for June Primary Election  
Early Voting for November General Election  
Your Map to a Healthy Heart  
Stormwater Projects Shortlist (in process)

- Map Tour  
- Shortlist  
- Bulleted Layout  
- Bulleted Layout  
- Map Tour  
- New Shortlist
The Problem

70% of votes were cast during early voting!
The Solution: Story Maps!
Let’s Check it Out…

http://meckgov.maps.arcgis.com/apps/MapSeries/index.html?appid=548de48140ee4028aa704dab843947c0
Independence Regional Library
6000 Conference Dr, Charlotte, NC
Open October 27 - November 5, 2016
Get Directions

Current Wait Time: Less than 30 minutes

Mecklenburg County Early Voting Sites for the November 8, 2016 General Election

Mecklenburg County
One Stop EARLY VOTING Schedule
November 8, 2016 General Election

<table>
<thead>
<tr>
<th>Date</th>
<th>Site</th>
<th>Locations</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>October 20</td>
<td>Independence Regional Library</td>
<td>6000 Conference Dr, Charlotte, NC</td>
<td>9 am until 7 pm</td>
</tr>
<tr>
<td>October 21</td>
<td>Independence Regional Library</td>
<td>6000 Conference Dr, Charlotte, NC</td>
<td>9 am until 7 pm</td>
</tr>
<tr>
<td>October 22</td>
<td>Independence Regional Library</td>
<td>6000 Conference Dr, Charlotte, NC</td>
<td>9 am until 6 pm</td>
</tr>
<tr>
<td>October 23</td>
<td>Independence Regional Library</td>
<td>6000 Conference Dr, Charlotte, NC</td>
<td>9 am until 7 pm</td>
</tr>
<tr>
<td>October 24</td>
<td>Independence Regional Library</td>
<td>6000 Conference Dr, Charlotte, NC</td>
<td>9 am until 7 pm</td>
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<tr>
<td>October 25</td>
<td>Independence Regional Library</td>
<td>6000 Conference Dr, Charlotte, NC</td>
<td>9 am until 7 pm</td>
</tr>
<tr>
<td>October 26</td>
<td>Independence Regional Library</td>
<td>6000 Conference Dr, Charlotte, NC</td>
<td>9 am until 7 pm</td>
</tr>
<tr>
<td>October 27</td>
<td>Independence Regional Library</td>
<td>6000 Conference Dr, Charlotte, NC</td>
<td>9 am until 7 pm</td>
</tr>
<tr>
<td>October 28</td>
<td>Independence Regional Library</td>
<td>6000 Conference Dr, Charlotte, NC</td>
<td>9 am until 7 pm</td>
</tr>
<tr>
<td>October 29</td>
<td>Independence Regional Library</td>
<td>6000 Conference Dr, Charlotte, NC</td>
<td>9 am until 7 pm</td>
</tr>
</tbody>
</table>

City of Charlotte, Union County, State of North Carolina DOT, EURL, HERE, Garmin, INCREMENT & NGA, USGS
* Plan ahead/storyboard
* Read doc to know field names & formats
* Chose basemap carefully
* Custom app for your agency
* Create your own header
* Credit sources
* Audience perspective
  * Thumbnail, details, keywords
* Promote!
## Gathering Data

- List of locations
- Schedule
- Pictures
- Links

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Year</td>
<td>Map To A Healthy Heart</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Name</td>
<td>Capital</td>
<td>Map Name</td>
<td>Latitude</td>
<td>Longitude</td>
<td>URL</td>
<td>Thumb_URL</td>
</tr>
<tr>
<td>3</td>
<td>Parks</td>
<td>The Mecklenburg County Park &amp; Recreation Department is home to 210 parks and facilities located on more than 23,000 acres of parkland throughout Mecklenburg County. Parks in Mecklenburg County come in all shapes and sizes ranging from small neighborhood parks to large district parks.</td>
<td>Freedom Regional Park</td>
<td>35.190030</td>
<td>-80.844671</td>
<td><a href="http://its.statelibrarync.org/1592/1348128050">http://its.statelibrarync.org/1592/1348128050</a></td>
<td><a href="http://chernock.org/mecklenburg/park">http://chernock.org/mecklenburg/park</a></td>
</tr>
<tr>
<td>4</td>
<td>Recreation Centers</td>
<td>The Park and Recreation Department offers 18 Recreation Centers conveniently located throughout the county. Recreation Centers offer a variety of programs and services for individuals and families of all ages.</td>
<td>Sugar Creek Recreation Center</td>
<td>35.224248</td>
<td>-80.794332</td>
<td><a href="http://its.statelibrarync.org/1592/13829270">http://its.statelibrarync.org/1592/13829270</a></td>
<td><a href="http://chernock.org/mecklenburg/park">http://chernock.org/mecklenburg/park</a></td>
</tr>
<tr>
<td>5</td>
<td>Greenways</td>
<td>The Mecklenburg County greenway system is quickly becoming one of the finest in the nation. Greenways are landscaped natural外表改善 that improve water quality, reduce the impacts of flooding, and provide wildlife habitat. Greenways trails provide recreation, transportation, fitness, and economic benefits for all who enjoy. There are currently 31 miles of developed and 155 miles of undeveloped greenways in Mecklenburg County.</td>
<td>North Creek Greenway</td>
<td>35.200427</td>
<td>-80.833509</td>
<td><a href="http://its.statelibrarync.org/1592/2248528079">http://its.statelibrarync.org/1592/2248528079</a></td>
<td><a href="http://chernock.org/mecklenburg/park">http://chernock.org/mecklenburg/park</a></td>
</tr>
<tr>
<td>6</td>
<td>Farmer's Markets</td>
<td>Farmer's Markets are a great way to access healthy local food. They typically consist of booths, tables or stands, outdoors or indoors, where farmers sell fruits, vegetables, meats, and sometimes prepared foods and beverages.</td>
<td>Matthews Farmer's Market</td>
<td>35.163397</td>
<td>-80.733643</td>
<td><a href="http://its.statelibrarync.org/1592/13829270">http://its.statelibrarync.org/1592/13829270</a></td>
<td><a href="http://nccmgvs.maps.arcgis.com/">http://nccmgvs.maps.arcgis.com/</a></td>
</tr>
<tr>
<td>7</td>
<td>Aquatics</td>
<td>Mecklenburg County Aquatic Parks offer indoor and outdoor swimming, aquatic programs, swim lessons, special events, fitness classes and water exercise for all ages. Mecklenburg Aquatic Parks make it easy for you to enjoy water recreation all year round. Visit us today and see all that we offer!</td>
<td>Double Oaks Pool</td>
<td>35.297792</td>
<td>-80.818025</td>
<td><a href="http://its.statelibrarync.org/1592/2248422079">http://its.statelibrarync.org/1592/2248422079</a></td>
<td><a href="http://chernock.org/mecklenburg/park">http://chernock.org/mecklenburg/park</a></td>
</tr>
<tr>
<td>8</td>
<td>Athletics</td>
<td>There is no shortage of things to do in Mecklenburg County throughout the year! Parks and the host popular athletic events, programs and activities that are ideal for all skill levels.</td>
<td>Turksongee Center Athletics</td>
<td>35.348565</td>
<td>-80.897250</td>
<td><a href="http://its.statelibrarync.org/1592/1348928086">http://its.statelibrarync.org/1592/1348928086</a></td>
<td><a href="http://chernock.org/mecklenburg/park">http://chernock.org/mecklenburg/park</a></td>
</tr>
<tr>
<td>9</td>
<td>Gyms</td>
<td>Gyms are an awesome, rugged terrain trail located on Mecklenburg County greenway property. Gyms do not have parking and will only be accessible on foot. Three DIHTrails are currently open: Walker Branch, McDowell Drylaws and McDowell Drylaws Wayfield.</td>
<td>McDowell Creek Gymn</td>
<td>35.293333</td>
<td>-80.893379</td>
<td><a href="http://its.statelibrarync.org/1592/13829270">http://its.statelibrarync.org/1592/13829270</a></td>
<td><a href="http://chernock.org/mecklenburg/park">http://chernock.org/mecklenburg/park</a></td>
</tr>
<tr>
<td>10</td>
<td>Skate-Park</td>
<td>Skateboarding in Mecklenburg County is a reality with the Park and Recreation Department. Charlotte's only publicly-owned Skateparks is Grayson SkatePark. The park is open to skateboarding and inline skating.</td>
<td>Grayson SkatePark</td>
<td>35.959440</td>
<td>-80.797030</td>
<td><a href="http://its.statelibrarync.org/1592/1348928086">http://its.statelibrarync.org/1592/1348928086</a></td>
<td><a href="http://chernock.org/mecklenburg/park">http://chernock.org/mecklenburg/park</a></td>
</tr>
<tr>
<td>11</td>
<td>Fitness Centers</td>
<td>Improving the health &amp; fitness of its residents is a high priority for the residents of Mecklenburg County. We provide exercise equipment at recreation centers as well as fitness classes.</td>
<td>Ray's Splash Planet Fitness Center</td>
<td>35.293333</td>
<td>-80.851336</td>
<td><a href="http://its.statelibrarync.org/1592/135249010">http://its.statelibrarync.org/1592/135249010</a></td>
<td><a href="http://chernock.org/mecklenburg/park">http://chernock.org/mecklenburg/park</a></td>
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Putting it All Together: Creating the map & app

Create a map in AGOL, add your points, and define popup

Save, Share, Create a web app (Story Map Series)

Customize your Settings
Putting it All Together: Customizing the app

- Text style, color and size
- Add picture or video
- Link to webpage
- Text alignment and formatting
Enhancements Using HTML

https://maps.google.com/maps?daddr=5935 Hickory Grove Rd, Charlotte, NC
Changes on the Fly: fixing errors and pending litigation
Bulleted Layout Tips & Tricks

• For landing page start points with #2
• Your library is a great resource! Char-Meck’s Library shared pix saving time
• Reverse order for a countdown
Details: fill out and protect!
Summary

• Easy to use by public & staff
• Directions link saved staff time
• Publicize via social media!
• Future: adding wait times
Future Directions: adding wait times

Cartoon:

[Characters standing in line]

- One character says: "Good grief - look at the turnout! I knew I should've gotten in that line for early voting!"
- Another character responds: "This is the line for early voting."
Current way wait times are transmitted

Poll workers ask the voters how long they waited as they exit

Central command calls each location and asks for the current wait times

Wait times are posted on the website
Future way wait times might be transmitted: Forsyth County, NC method

- Poll worker provides card to “last voter”, starts timer in SQL Server app
- At voting booth timer is stopped, time recorded in SQL Server app
- SQL Server app converts time to block phrases and serves data to web app
- Time blocks used in AGOL web app for symbolization
Forsyth County, North Carolina
Cobb County, Georgia

Cobb County 2016 Election

Early Voting ended Friday Nov 4th
Election Day
November 8, 2016
144 Polls Open 7am - 7pm

- On Election Day you MUST vote at your own assigned poll.
- Please look yourself up at Georgia My Voter Page
- Polls Closed Monday Nov 7th

Northstar Church
3413 Blue Springs Rd
Locally, GA 30144
Current Wait Time: Closed
Collin County, Texas

Click on the name of the Early Voting Location below for an interactive map of this location.

Estimated Wait Time Status: ⬜ less than 20 minutes, ▲ between 20 and 40 minutes, ⬜️ greater than 40 minutes

<table>
<thead>
<tr>
<th>November 8, 2016 - Early Voting Locations</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MapLink</strong></td>
</tr>
<tr>
<td>Collin County Elections (Main Early Voting Location)</td>
</tr>
<tr>
<td>Allen Municipal Courts Facility</td>
</tr>
<tr>
<td>Anna City Hall Administration Building</td>
</tr>
<tr>
<td>Blue Ridge ISD Administratton Bldg.</td>
</tr>
<tr>
<td>Carpenter Park Recreation Ctr</td>
</tr>
</tbody>
</table>
Williamson County, Texas
Esri Solution
Future method of transmitting voter wait times

• Develop an application similar to Forsyth County NC
• Emphasize short wait times
• Include pictures and calendar from current Story Map
Questions?

Thank you!

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