City of Gladstone
AFTER FIVE YEARS
I started in 2009 using grant money received from Michigan Coastal Management Project in the project’s fifth of quarter of six, we filed for an extension.

We purchased our: GIS PC, Trimble XH Handheld, ERSI ArcMap Software.
In the beginning

Then I found out that the MrSID the City received (in 2007) was missing parts of the City namely the coastline. The Michigan Coastal Resource Management Project Leader that was kind enough to help us with our grant, informed me they would like the coastline included for the grant.

Aerometric, who did our overflight, luckily still had the complete files in their archives.

It was also about this time we realized we had very incomplete Parcel Data, we put out a request and updated our parcel framework as well.
In the beginning

- Taking our Water/Waste Water System CAD drawings, using our ESRI ArcMap Software, I placed and stretched the CAD drawings to reasonable real world locations and then using Google Earth Street View (to verify) drew (mostly) everything in.

- Using our MrSid I drew in all the power poles then going off paper drawings and using Google Earth (again) filled in almost all the gaps to populate our electric system primary circuits with everything.

- Our Storm Water data was pretty much non-existent. We had some pencil drawings from the 60’s that were mostly plans with no actual as-builts. So again knowing where the storm outputs are I used Google Earth to spot all the catch basins and plot their course.
In the beginning

- All our Parks, Beaches, Boat Launches, Parking Lots, Walking Trails, Garbage / Recycling Routes, 1000’ School Buffers, were also added and are “complete”.
- All the Utilities still need to be field verified, which we are starting this year.
- Also we will be finishing Femwood Cemetery’s Layer and posting it to the City of Gladstone’s website using mPower’s Integrator software.
Fernwood Cemetery

EARLY 1800’S
BURIAL GROUND
TO PRESENT
Starting taking the prints (that were done in the 80’s) and drew rough family plots.
Femwood
Starting taking the prints that were done in the 80’s I drew rough family plots.

- I scanned all our 11x17 Family Plot Books into PDF
<table>
<thead>
<tr>
<th>BURIAL NUMBER</th>
<th>GRAVE NUMBER</th>
<th>NAME OF INTERRED</th>
<th>DIAGRAM OF LOT</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1-8-36</td>
<td>Lewis Wilmutt</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1-9-36</td>
<td>Albert Wilmutt</td>
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</tr>
<tr>
<td></td>
<td>6-14-41</td>
<td>Mrs. C. L. Wilmutt</td>
<td></td>
</tr>
<tr>
<td></td>
<td>11/3/71</td>
<td>Conrad Wilmutte</td>
<td></td>
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<tr>
<td></td>
<td>6-23-78</td>
<td>Jeanne Wilmutt</td>
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</table>

*Perpetual Care 7/5/63*
<table>
<thead>
<tr>
<th>Burial Number</th>
<th>Grave Number</th>
<th>Name of Interred</th>
<th>Diagram of Lot</th>
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<tbody>
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<td>6-1-17</td>
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<td>C. Le Compte</td>
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<tr>
<td>10-76-70</td>
<td>2</td>
<td>Ed. Le Compte</td>
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<tr>
<td>10-2-79</td>
<td>3</td>
<td>Irene Le Compte</td>
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<tr>
<td>12-6-67</td>
<td>4</td>
<td>Lewis Henry Le Compte</td>
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</table>
Starting taking the prints that were done in the 80’s I drew rough family plots.

I scanned all our 11x17 Family Plot Books into PDF

Then using the plot books I drew all the graves in adjusting the family plots as I went.

Then taking the Excel file we have with grave information I joined the data with the polygons using the grave id field.

At this point I found we were missing a portion of the graves from our single grave section because of a breakdown in the process between lot sales and lot occupation.
This year, starting in the spring, we plan on verifying all graves and posting the layer to the City of Gladstone’s Website the using mPower’s Integrator software.
Thanks for your time.

Questions?
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