

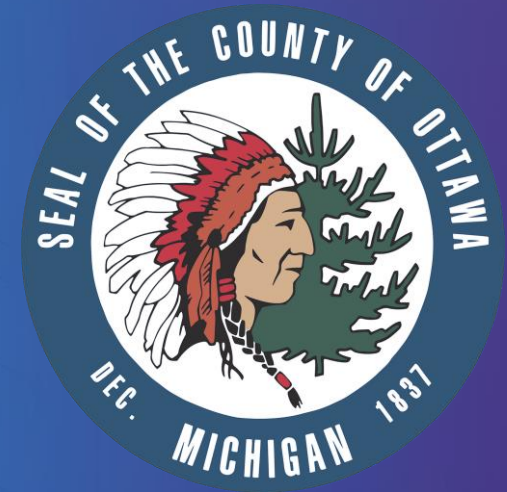
Online Editing For Cemetery Records

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GIS Supervisor

Ottawa County, Michigan

<https://gis.miottawa.org/>



Facts about Ottawa County

- Beautiful Ottawa County is located in the southwestern section of Michigan's lower peninsula. Its western boundary is formed by Lake Michigan and its eastern boundary is approximately 30 miles inland. Ottawa County is 174 miles west of Detroit and 150 miles northeast of Chicago.
- Ottawa County is composed of 17 townships, six cities and one village, with an area of 565 square miles, and nearly 107,000 parcels. Thirty-eight (38%) percent of the County's land mass is farmland.
- Today the County has a population of 260,364 inhabitants and is the 8th most populous county in the state. Ottawa County was originally settled by Dutch immigrants and today forty-five (45%) percent of the population claim Dutch ancestry. Persons of German ancestry are the next largest group, comprising twenty-six (26%) percent of the population. The County also boasts a substantial population of persons of Mexican-American descent. In the last ten years Ottawa County has experienced the third fastest population growth of the 83 counties in Michigan. The County leads all other Michigan counties in the production of turkeys, ornamental nursery crops, blueberries and perennials. The County has a state equalized value of over \$11 billion.

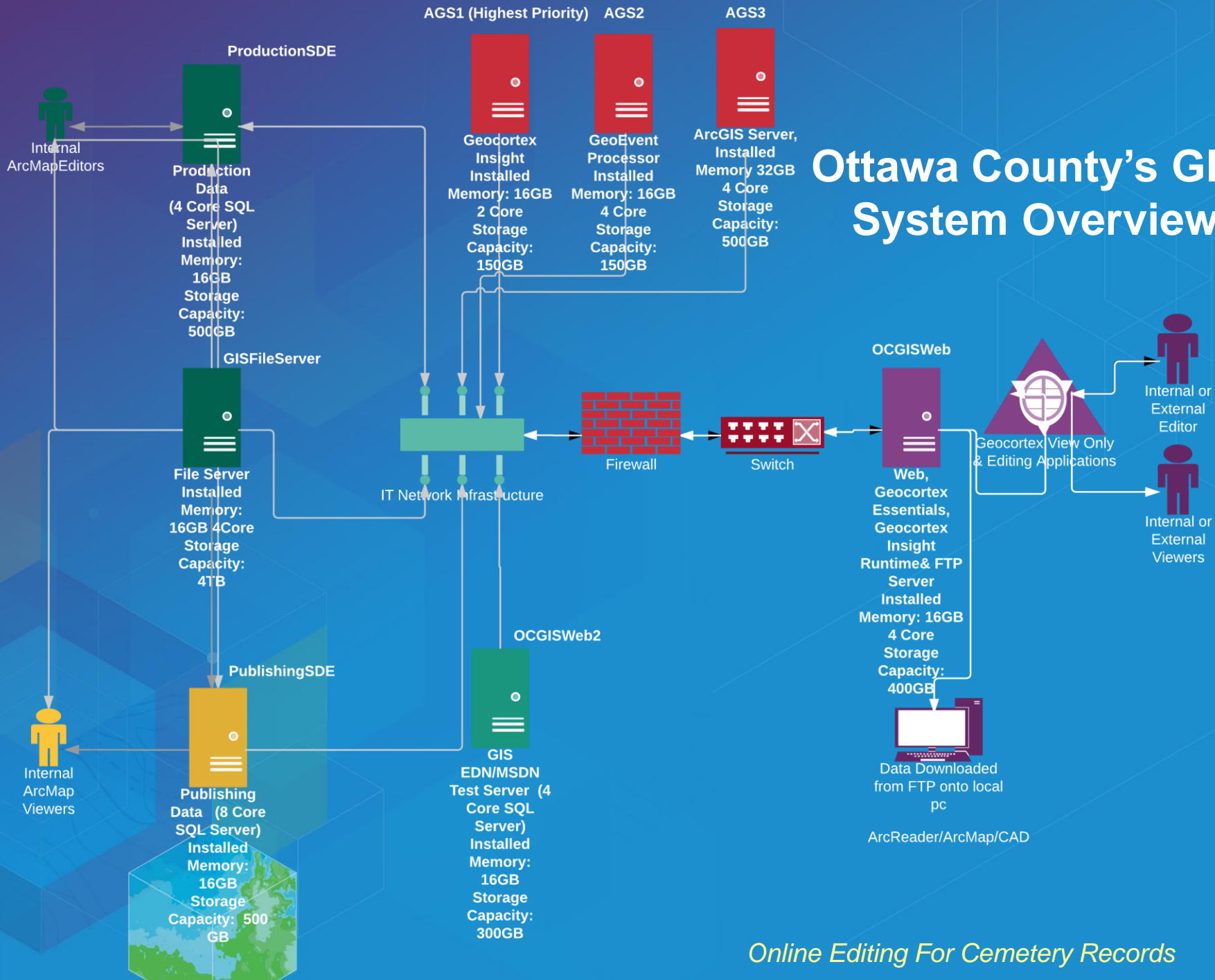
Ottawa County's GIS Team

The GIS Team is a group of 4 FTEs that is embedded within the Innovation and Technology Department and considered a part of the Applied Technology Division. Although the GIS Team uses IT's management structure, the team is responsible for its own annual reporting and budgeting, separate from the IT Department. Positions in the GIS Team include (listed in decreasing seniority): GIS Supervisor, GIS System Analyst, GIS Programmer/Technician and GIS Technician.

The GIS Team's mission statement is as follows:

Enhance the efficiency, decision-making capabilities, and business practices of the County's public and private sectors by providing efficient management of GIS-related data; seamless integration of GIS services with county and local government services; and timely, economical, and user-friendly access to GIS data and services.

Ottawa County's GIS System Overview

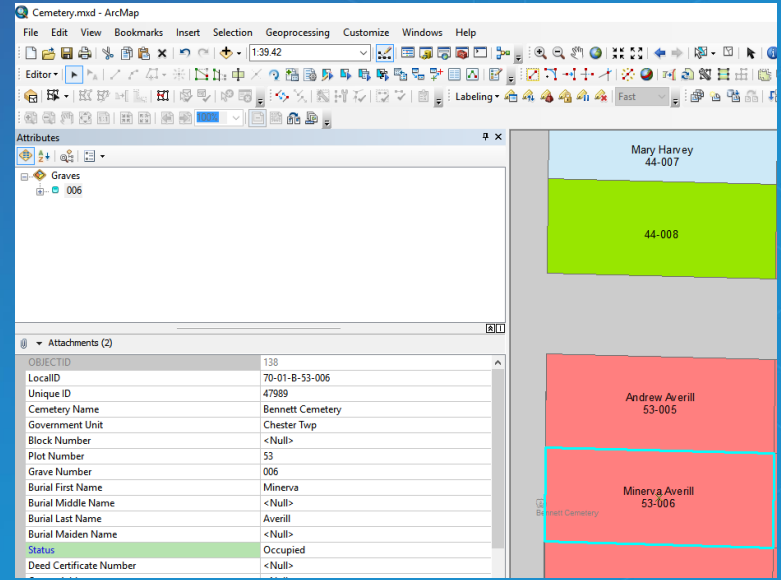
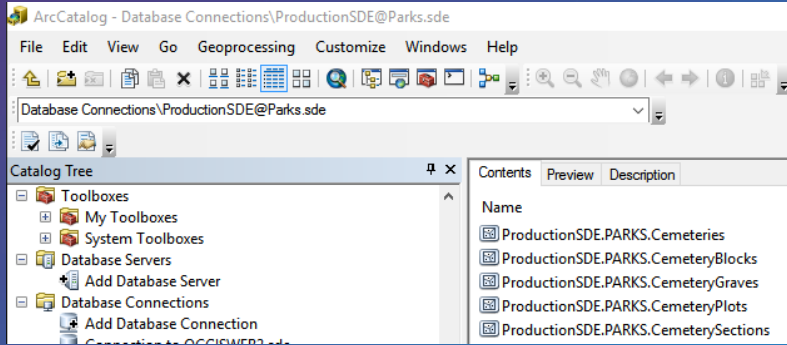


Online Editing For Cemetery Records

The County doesn't own or maintain any cemeteries, so who was the application intended for?

- This application was developed for local units in Ottawa County that maintain cemeteries but lack a cost effective way to make available to the public, or lack a cost effective way to maintain the data in a spatial format.
- Currently four local units are using the application to maintain their cemetery data. We have data from a couple of others for viewing purposes only. These local units have chosen to maintain their data in a separate application.

How was it built?



Online Editing For Cemetery Records

Geocortex Essentials Overview

Integration

Viewers

Mobile

Security

Workflow

Offline

Reporting

APIs

Search

Forms

Charting

Data Linking

Printing

Manager

Accessibility

Online Editing For Cemetery Records



What the Application does and doesn't do

- The application provides a secure login for the Clerk or Sexton.
- A way to maintain the attribute data related to the graves
- A way to attach documents or images
- A mobile-friendly design for field editing
- A universal search tool
- A way to easily identify which graves are available for purchase
- A way to easily identify veteran graves
- A way to create a Deed/Lot Certificate
- A way to create a grave report for the public
- A viewing portion of the application geared toward the public
- The application *does not* currently give them the option to maintain the geometry of the graves.

Grave Report Example



Bennett		
Chester Twp		
Section	Plot Number	53
Block Number	Grave Number	006
		Status
		Occupied
Grave Information		
First Name	Minerva	Type of Burial
Middle Name		Burial Date
Last Name	Averill	Cremated
Maiden Name		Monument
Gender	Age	Size
Date of Death	05/27/1876	
Veteran Indicator		Data provided to the public by a partnership between Ottawa County Municipalities and Ottawa County GIS.
Branch of Service		
Era of Service		

Grave Site Location

Rahn Mary	Rahn Herbert	Harrison Dorothy	Harrison William	Gates Ann
Isenhart	Rahn Herman	Hansen Berdine	Kwas Johnnie	45-006
Isenhart Isaac	Rahn Eva		Harrison Mary	Russell Mary
Isenhart Milford	Rahn D.	44-008	Harrison Nellie	Rockwell Charles
Fryback Alfred		Averill Andrew	Mausersack James	Locke Minnie
		Averill Norman	Mausersack Sarah	47-008
		Averill Sven	Mausersack Margaret	Conover Elijah (July)
	Fryback Wife of Oscar	Averill Elizabeth	Mausersack John	45-008
	Vanderhoof Henry	56-001	56-001	Bran Isabelle
	Vanderhoof Clyde	56-006	56-007	57-008
53-007	Vanderhoof Mattie	56-007	56-008	O Connor Belle

County of Ottawa
Geographic Information Systems

Sign In

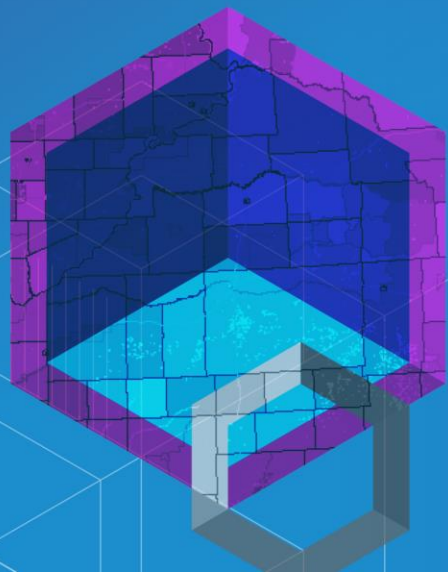
ArcGIS Online

Geocortex Identity Server

Windows Integrated

[Return to Application](#)

Deed/Lot Certificate Example



No. 4127

BURIAL RIGHT AND CEMETERY CARE CERTIFICATE

Zeeland Cemetery

City of Zeeland, Michigan

FOR AND IN CONSIDERATION OF THE SUM OF \$350.00 Dollars in receipt whereof is hereby acknowledged, the City of Zeeland, a municipal corporation, does hereby grant unto

Name Schyuler Wilson
Address 155 S Church
City, State Zip Zeeland, MI 49464

the exclusive right of burial in and upon that certain parcel of land being a part of Zeeland City Cemetery, Ottawa County, Michigan, described and designated on the plat thereof as:

Section Peck
Block V
Row 6
Lot 15

Said grant is subject to the limitations and conditions imposed by applicable statutes of the State of Michigan and Ordinances of the City of Zeeland, now in effect and as hereafter amended or enacted, and such rules and regulations as may be imposed by the Board of Cemetery Trustees.

It is hereby expressly agreed that a part of the consideration paid for this deed, shall be set aside by the City of Zeeland out of the total amount set forth above, to be invested and the income therefrom used in accordance with applicable statutes of the State of Michigan and Ordinances of the City of Zeeland, now in effect or as hereafter amended or enacted, pertaining to the care of cemetery lots.

The City of Zeeland does hereby agree to maintain perpetual care for said cemetery, which care shall include caring for and cutting grass, and applying top dressing and reseeding when necessary, insofar as the income from said investments shall permit.

This Certificate is non-transferable. The rights set forth herein may be transferred upon the death or request of the grantee or grantees named herein. Upon compliance with the requirements for transfer as currently or hereafter established by the City of Zeeland, the City of Zeeland shall issue a new Burial Right and Cemetery Care Certificate.

In the event that a cemetery lot is not used by a Certificate Holder, or by a legal relative as is defined by the Zeeland Cemetery Ordinance, or if a Certificate Holder wants to sell a cemetery lot, then the City of Zeeland shall have the option of repurchasing the unused lot from the Certificate Holder for an amount equal to the purchase price which was originally paid to the City of Zeeland for such lot. A Certificate Holder shall not be entitled to receive any interest on the original purchase price or an amount equal to the current sale price of a cemetery lot.

Subject to the provisions of state law, the City of Zeeland also reserves the right to establish rules and regulations as to what constitutes an unused lot. In the event that a Certificate Holder cannot be located by the City of Zeeland, the City shall have the right to reclaim an unused cemetery lot pursuant to the provisions of state law, and it may hold in escrow the original purchase price for the Certificate Holder. No interest shall be required to be paid on any amount held in escrow for a Certificate Holder who cannot be located.

IN WITNESS WHEREOF, said City of Zeeland has caused these presents to be executed by its duly authorized agent this No day of QuickClaim, DeedDate

IN THE PRESENCE OF

CITY OF ZEELAND

By: _____

Received and Recorded this 17 day of May, 2016

in Liber III of Zeeland Cemetery Deeds, on page _____

Clerk of the City of Zeeland

Demo

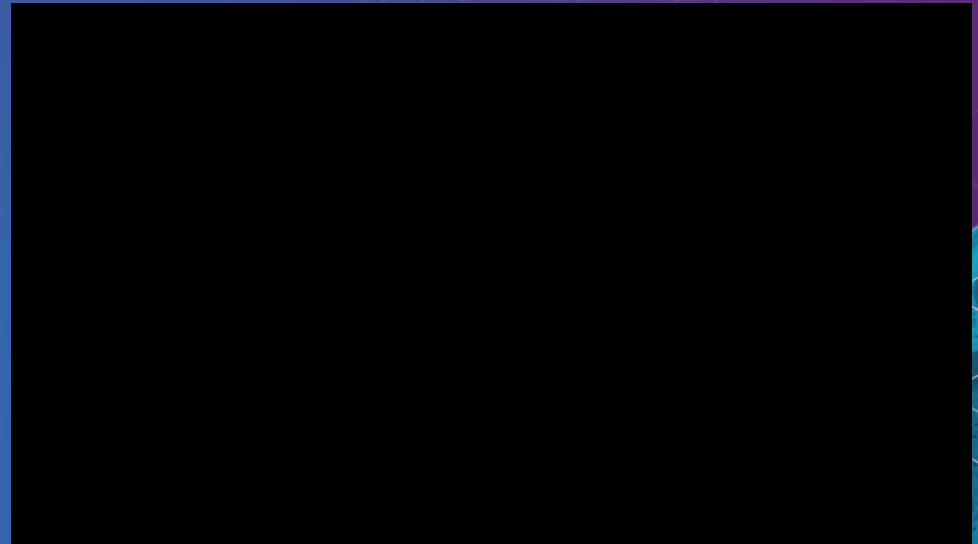
YouTube Video:

https://youtu.be/l-Y1gmb_T6U

Additional Features for the local unit:

- ArcGIS Online Embedded Map

<http://mi-zeeland.civicplus.com/351/Cemetery-Map>



mi-zeeland.civicplus.com/351/Cemetery-Map

Create an Account - Increase your productivity, customize your experience, and engage in information you care about

Home > Government > Departments > City Services & Infrastructure > Cemetery > Cemetery Map

Cemetery & Parks Commission

Cemetery Map

Cemetery Map

Search By Last Name

Plot 7

Plot 8

Plot 9

Details Base Map, FullView of Ontario, Exit HERE, Do Not Close, BDRBME...

esri

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