

Welcome!

Utilizing Your Online Courthouse Effectively



Changing how citizens interact with local governments.



Mollie

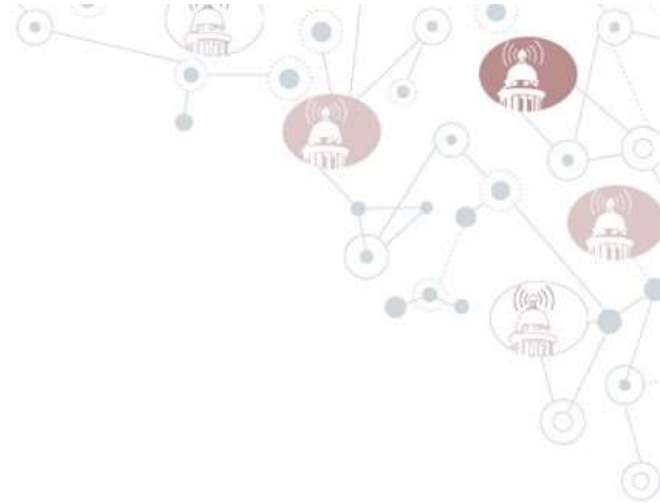


Ryan



Summary

- During the pandemic in 2020, courthouses in Iowa closed their doors.
- Our clients were able to keep their courthouse connected and information available to their citizens despite the limitations of being remote.
- The best ideas and most innovative solutions have been from collaboration with our clients.



Beacon™ qPublic.net™

Beacon™ & qPublic.net™ are quick, easy, and affordable web solutions for all your community's online, public, records needs. With smaller budgets and larger demand for services, local governments across the country are realizing the value in making their data available online for the public and internal users.

89%
Online
Appeals
Adoption Rate

NEARLY
600
SITES



8 OUT OF 10
ARE RETURNING USERS

AVG. SESSION
7 MINUTES



59% CANCELED APPEALS

REDUCING OFFICE WORKLOAD OVER 50%

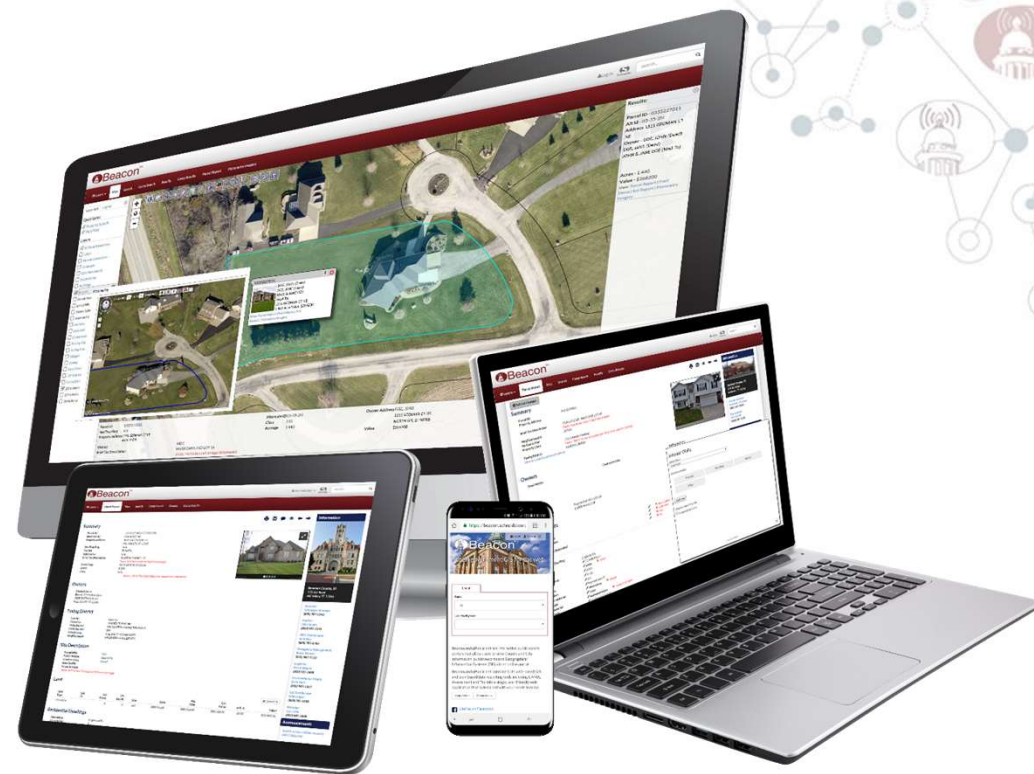


15 MILLION USERS

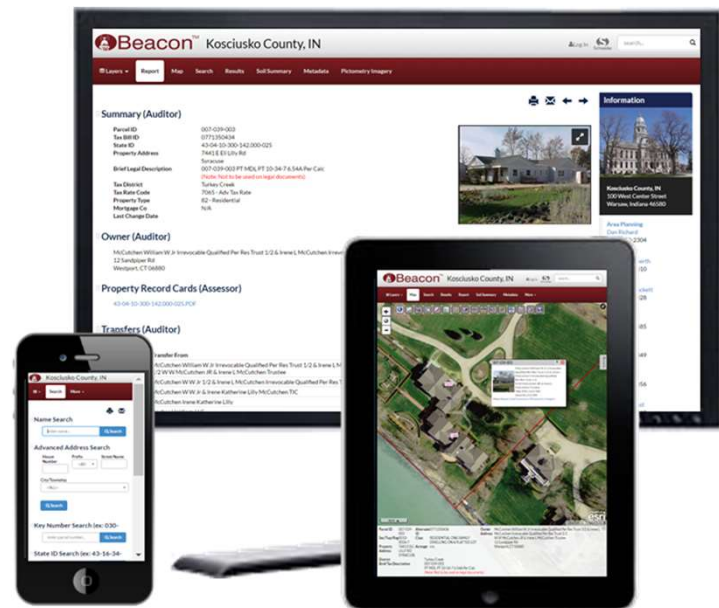
17 MILLION PROPERTY RECORDS

65 MILLION VISITS

518 MILLION INFORMATION REQUESTS



**By empowering
the public with the resources to do their
own research on their own schedule.**





Changing how citizens interact with
local governments.

and....



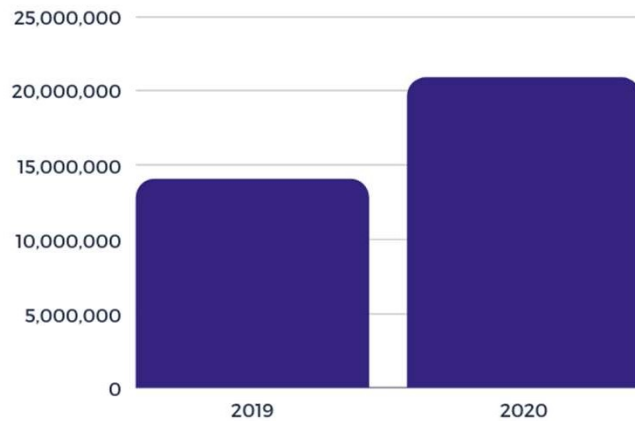
How things changed in 2020

- Courthouses closed
 - Citizens still needed services
 - Citizens still had to pay taxes
 - Citizens still bought and sold houses
 - Citizens still applied for Permits
- Solution
 - Increased demand of Online Resources
 - Online Records
 - Online Tax Payments
 - Online Assessment Appeals
 - Online Permits



Iowa BeaconTM Sites

2019 VS 2020 USAGE



OF VISITS
TO THE SITES

48%

INCREASE

6.8M

More visits in 2020

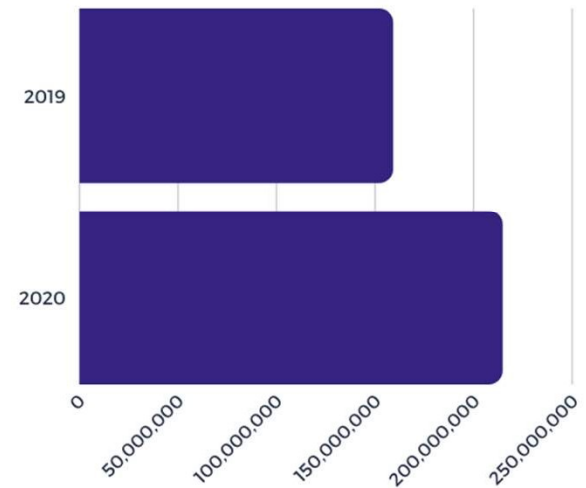
55M

More requests in 2020

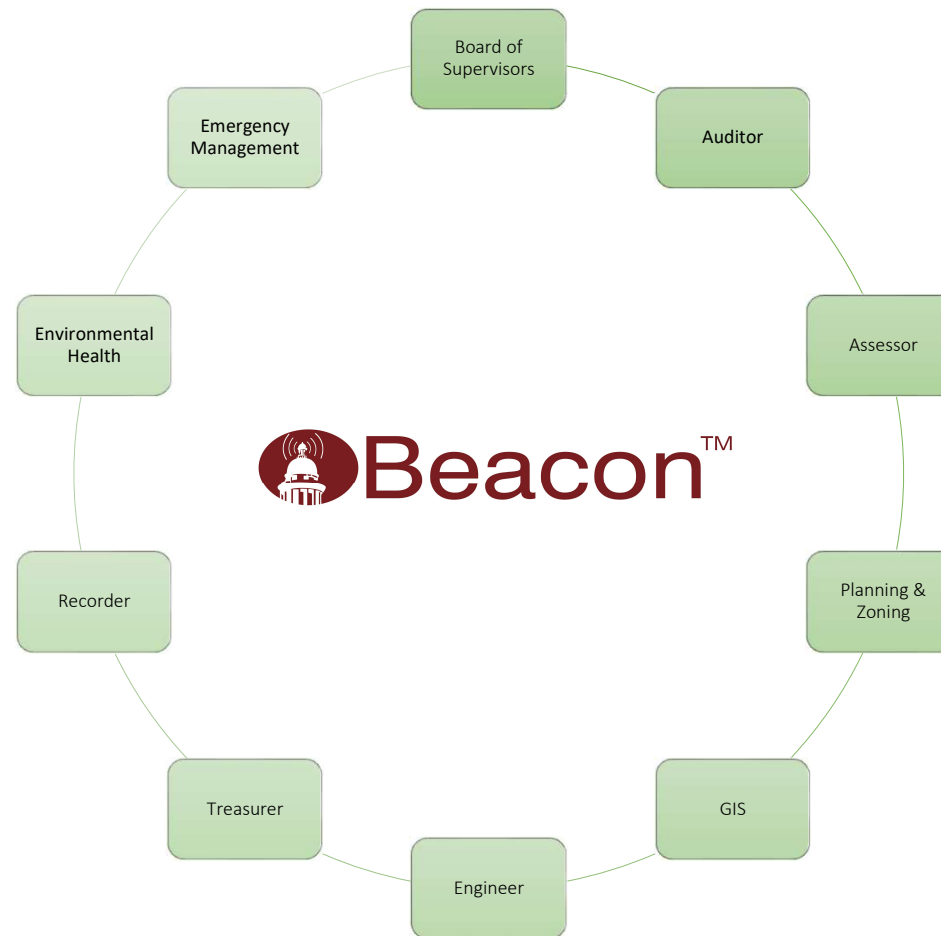
OF REQUESTS
INSIDE THE SITES

35%

INCREASE

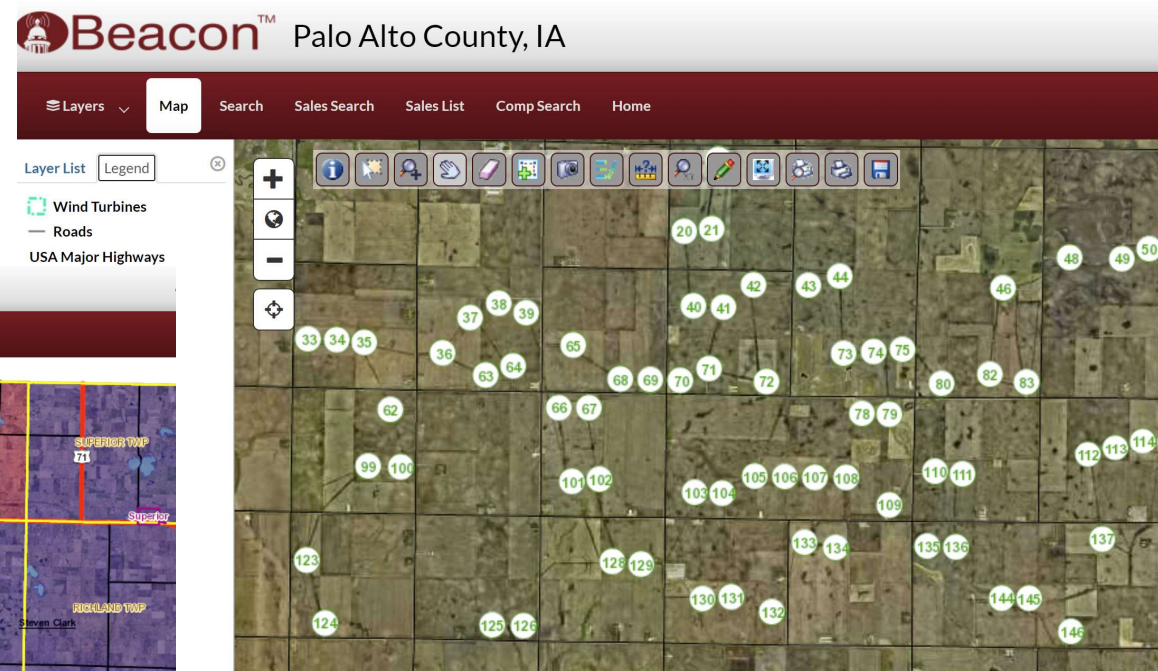
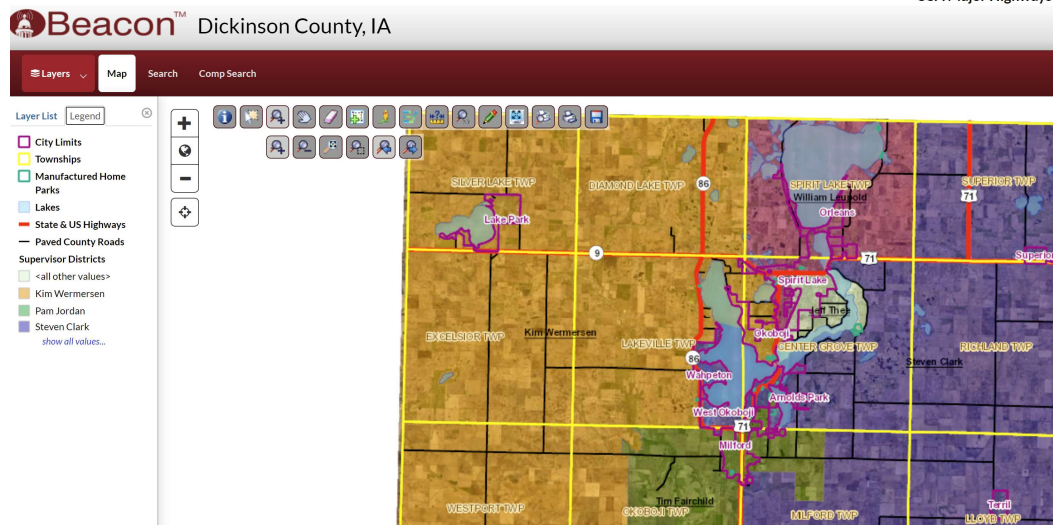


Your Online Courthouse



Board of Supervisors

- Public Meetings
- Districts






Auditor

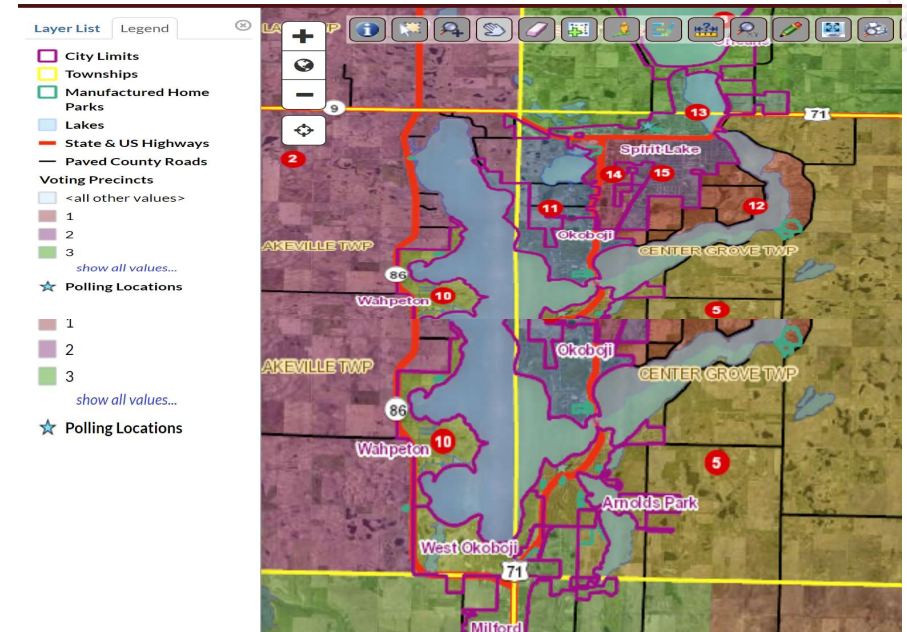
- Polling Locations
- Voting Districts
- BPTC Search

Beacon™ Delaware County, IA Ryan Smith

Layers Map Search Comp Search Dashboard BPTC Search

BPTC Results Show Property Photos 4 R

Parcel ID	BPTC Claimant ID	Owner	Credit
 570000101400	28-2013-10074-0002-0001	Casey's Marketing Company (DED)	\$291.44
 570000101500	28-2013-10074-0002-0002	Casey's Marketing Company (DED)	\$2,910.18
 630204008100	28-2013-10075-0001-0001	Casey's Marketing Company (DED)	\$3,214.16
 630321001200	28-2013-10076-0001-0001	Casey's Marketing Company (DED)	\$3,214.16



Assessor

Agricultural Buildings

Plot #	Type	Description	Width	Length	Year Built
	Barn - Pole	HOG HOUSE	24	56	1967
	Barn - Pole	POLE BARN	44	60	1973

Sales

Date	Seller	Buyer	Recording	Sale Cond
8/9/2011	BOYLE, BLAKE R	SMITH, CHRISTINE L	B 654, P 306	NORMAL
11/26/2003	OLSEN, D RICHARD & COLENE R	BOYLE, BLAKE R	B 497, P 290	PROPERTY
1/31/2003	LARSEN, SCOTT D & KRISTA M	OLSEN, D RICHARD & COLENE R	B 476, P 332	Unuseable
10/11/2001	CUMMINS, HOWARD C	LARSEN, SCOTT D & KRISTA M	B 451, P 225	Unuseable

Valuation

	2020	2019
Classification	Ag Dwelling / Agriculture	Ag Dwelling / Agriculture
+ Assessed Land Value	\$10,160	\$10,160
+ Assessed Building Value	\$0	\$0
+ Assessed Dwelling Value	\$88,010	\$88,010
= Gross Assessed Value	\$98,170	\$98,170
- Exempt Value	\$0	\$0
= Net Assessed Value	\$98,170	\$98,170

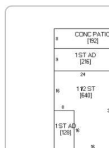
Photos



Sketches



Sketches



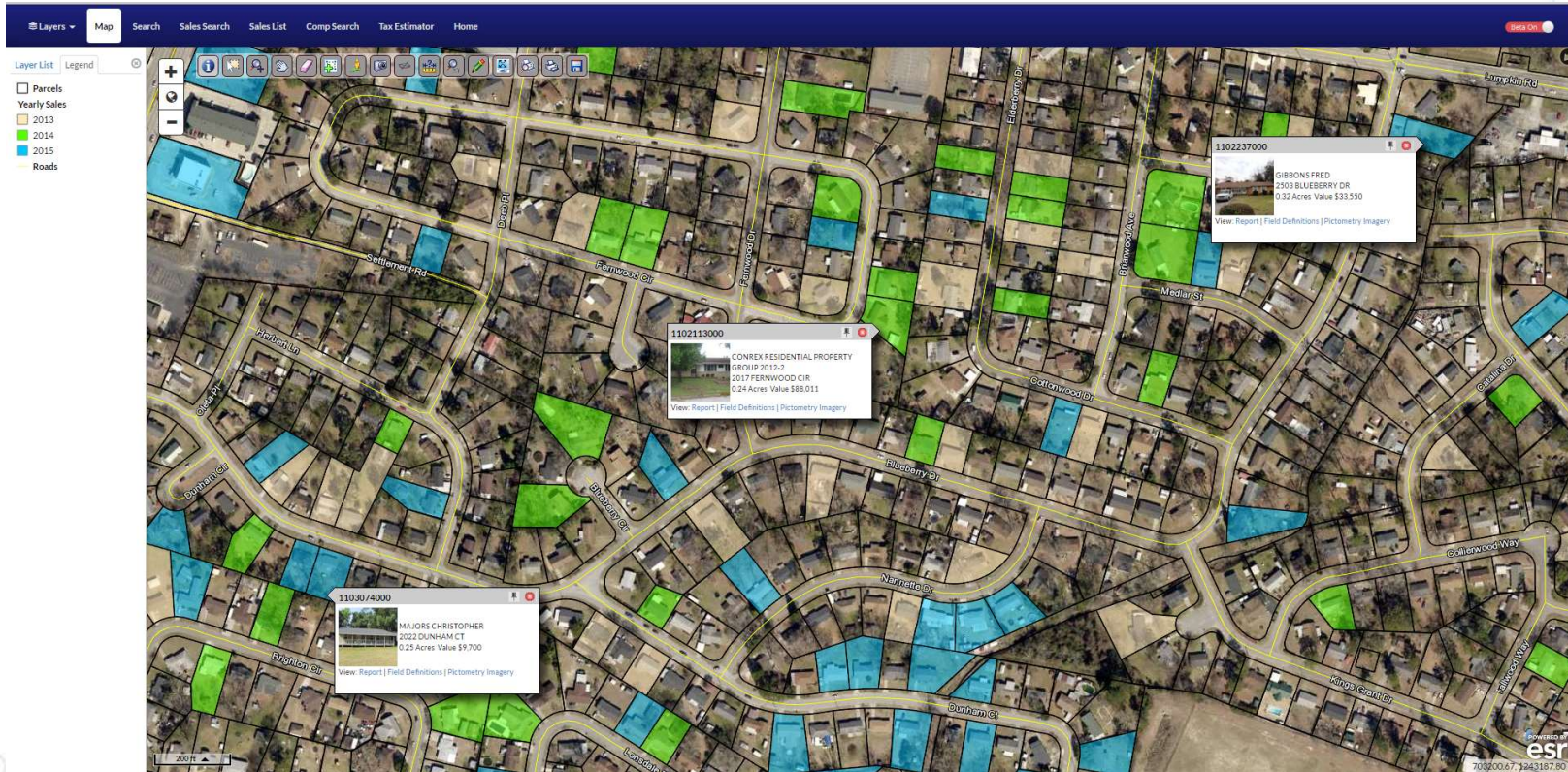
Beacon™ Adair County, IA

Layers: ☒ View Map ☒ Parcels ☐ Owners ☒ Parcel Numbers ☐ Landuse ☐ Soils ☐ FSA Land Use ☐ Fire Districts ☐ School Districts ☐ Tax Districts ☐ Sections ☐ TIF Districts ☐ Wind Turbines ☒ Roads ☒ USA Major Highways ☒ Turbines and Sites ☐ Adair Windmills ☐ Arbor Hill Turbines ☐ County Commercial ☐ Multi-Residential ☐ Orient Wind Farm ☐ Remainder Of Industrial ☐ Other Sites ☐ USDA Imagery 2017

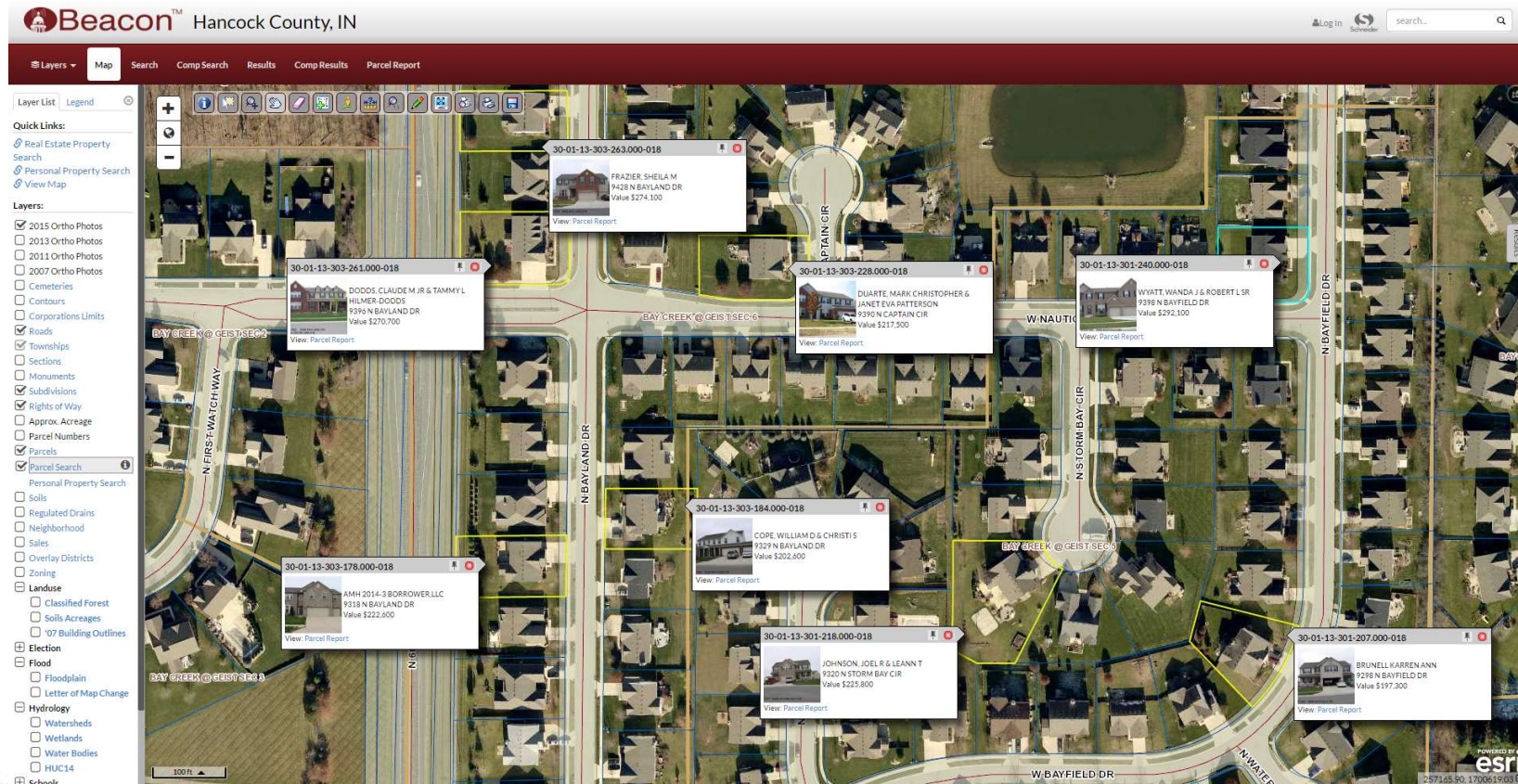
0310200006 1006

50 ft

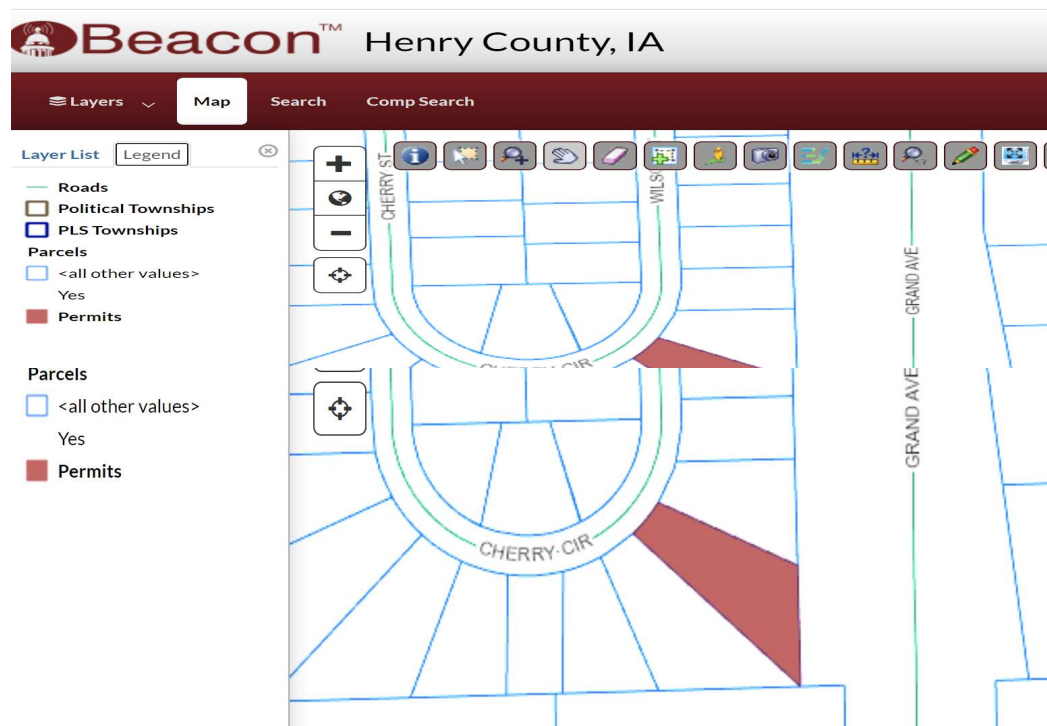
Yearly Sales



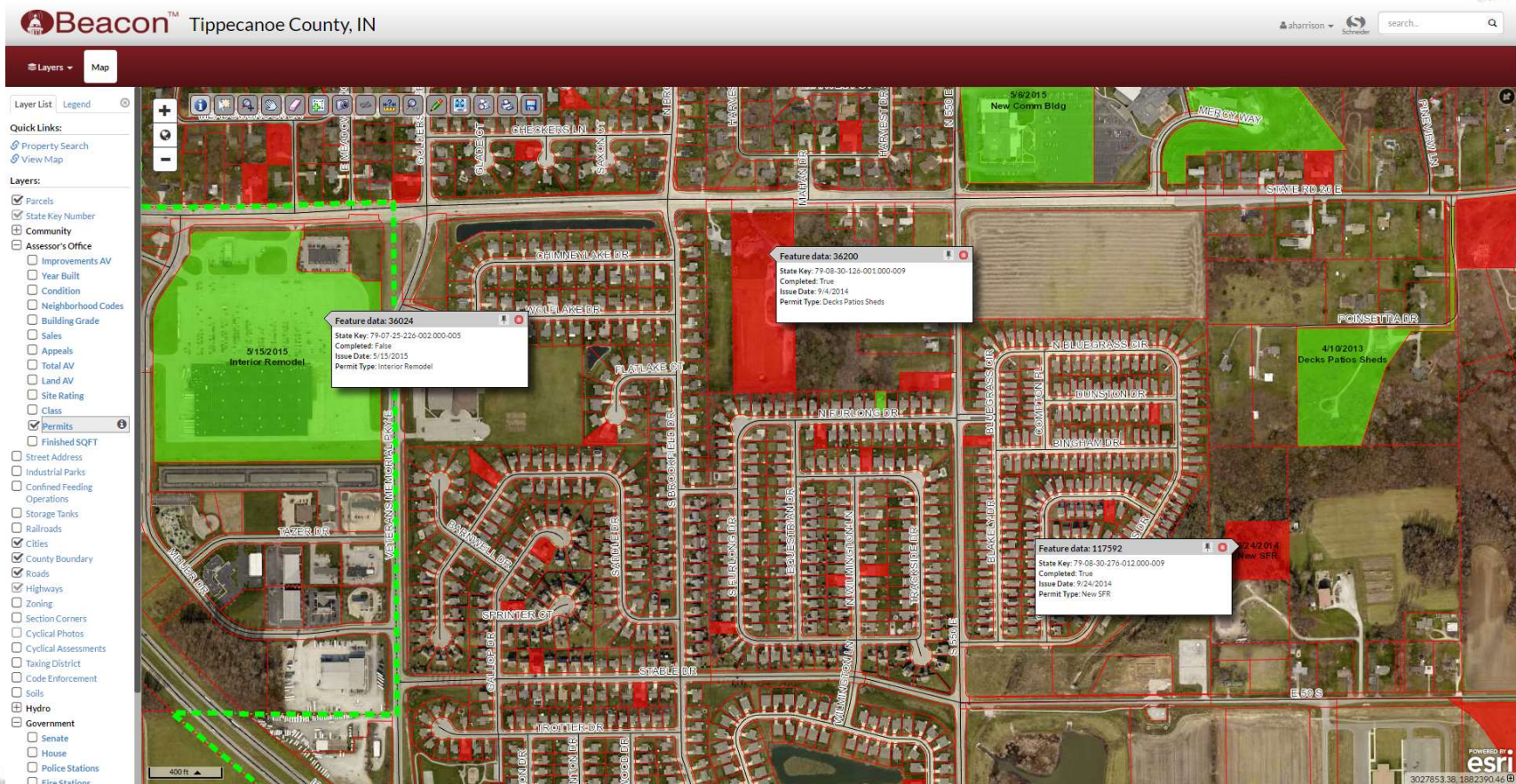
Comparable Search Map View



Planning & Zoning

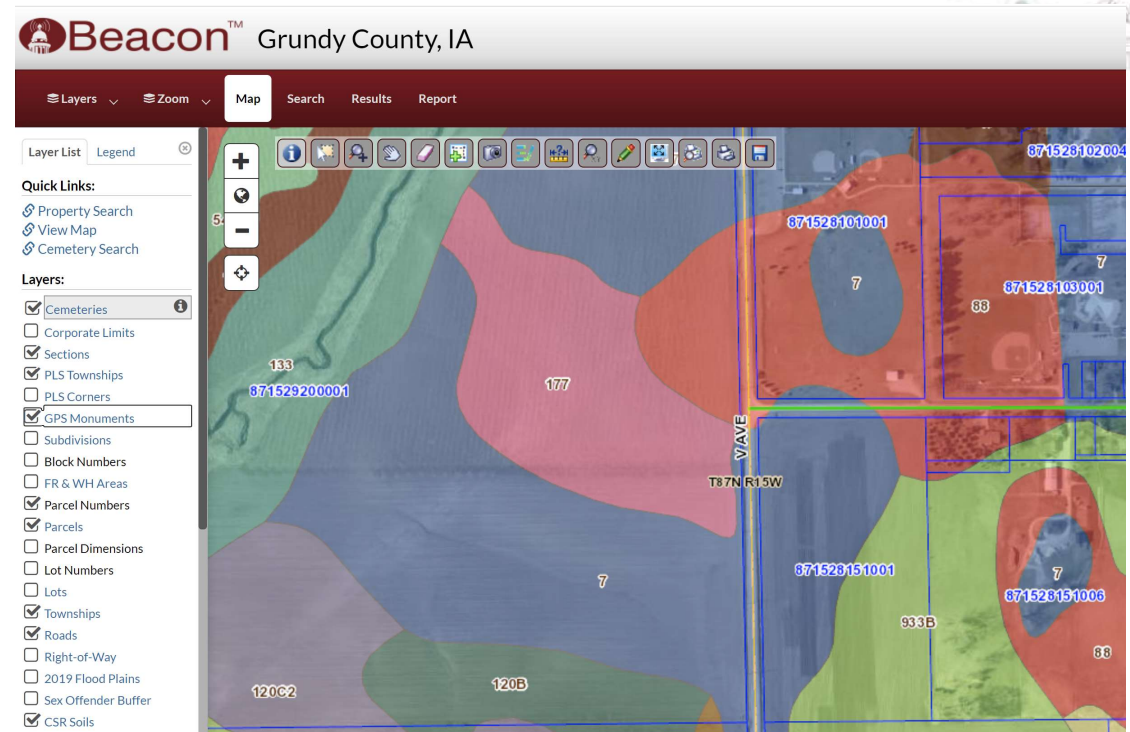


Permitted Construction



GIS

- Unlimited Layers
- Public and Internal Facing



Document Access from the map

The screenshot shows a web-based map application interface. On the left, there is a sidebar with a search bar and a list of layers. The main map area displays aerial imagery with property boundaries. A pop-up window titled "Feature data: 13086" is visible, showing details for a specific feature. A red arrow points from this pop-up to a larger window on the right, which displays a PDF document titled "13432.pdf". The PDF document contains "FINAL INSPECTION INFORMATION" for a septic system, including details about the tank, absorption trenches, and a diagram of the system.

Layers:

- ☒ 2015 Ortho Photos
- ☐ 2013 Ortho Photos
- ☐ 2011 Ortho Photos
- ☐ 2007 Ortho Photos
- ☐ Cemeteries
- ☐ Corporations Limits
- ☒ Roads
- ☒ Townships
- ☐ Sections
- ☐ Monuments
- ☒ Subdivisions
- ☒ Rights of Way
- ☐ Approx. Acreage
- ☐ Parcel Numbers
- ☒ Parcels
- ☒ Parcel Search
- ☒ Address Search
- Personal Property Search**
- ☐ Soils
- ☐ Regulated Drains
- ☐ Neighborhood
- ☐ Sales
- ☐ Overlay Districts
- ☐ Zoning
- Landuse**
- ☐ Classified Forest
- ☐ Soils Acreages
- ☐ '07 Building Outlines
- Election**
- Flood**
- Hydrology**
- ☐ Watersheds
- ☐ Wetlands
- ☐ Water Bodies
- ☐ HUC14
- Schools**
- Development**
- Highway**
- ☐ Parcel Dimensions
- ☐ Lot Numbers
- ☒ **Septic Systems**

Feature data: 13086

Counter_Nu = 7586
Hyperlink = Septic Permits/8474.pdf
Id =
Permit_Num = 8474
View Report

Feature data: 7133

Counter_Nu = 9048
Hyperlink = Septic Permits/10645.pdf
Id =
Permit_Num = 10645
View Report

FINAL INSPECTION INFORMATION

SEPTIC TANK:
Type of Pipe from house to tank PVC
Tank Manufacturer McCreary ASTM # 3034
Size of Tank (x) 1800 Gal
Dosing Gal.
Distance from tank to nearest WELL ft.

ABSORPTION TRENCHES
Total length of conduit 375 inches
Trench depth from original grade 20 inches
Trench width 36 inches
Type of Aggregate in "fingers" Infiltrator
Distance from fingers to nearest WELL ft.
Total Square Feet 1125 ft

DIAGRAM OF SEPTIC SYSTEM (Scale 1" = 40') (north)

The diagram shows a house connected to a septic system. The system includes a tank and absorption trenches. The trenches are labeled "Downsized Infiltrator". The diagram also shows a "Drive" and a "Cul-De-Sac".

POWERED BY: **esri** **Schneider GEOSPATIAL**

Engineer

Beacon™ Pocahontas County, IA

Layers Map Search Comp Search Ag Sales

Layer List Legend

Quick Links:

- Property Search
- View Map
- Ag Sales

Layers:

- ☒ Engineer
 - ☒ Bridges
 - ☒ Signs
 - ☒ Road Plans
 - ☒ Section Corners
- ☒ FEMA Flood
- ☐ 911 Addresses
- ☐ Drainage Tile

Treasurer

Pay Property Taxes

[Click here to pay property taxes for this parcel.](#)

Tax History

Year	Due Date	Amount	Paid	Date Paid	Receipt
2019	March 2021	\$1,127	No		
	September 2020	\$1,127	Yes	9/10/2020	015150
2018	March 2020	\$1,136	Yes	3/16/2020	015871
	September 2019	\$1,136	Yes	9/16/2019	
2017	March 2019	\$785	Yes	3/26/2019	006636
	September 2018	\$785	Yes	9/28/2018	
2016	March 2018	\$903	Yes	3/19/2018	005911
	September 2017	\$903	Yes	9/20/2017	
2015	March 2017	\$995	Yes	4/3/2017	005971
	September 2016	\$995	Yes	9/30/2016	
2014	March 2016	\$958	Yes	4/1/2016	
	September 2015	\$958	Yes	11/25/2015	
2014	March 2016	\$0	No		
	September 2015	\$29	Yes	11/25/2015	

Columns

ISCTA
IOWA STATE COUNTY
TREASURERS ASSOCIATION

Recorder

Sales

Date	Seller	Buyer	Recording	Sale Condition - NUTC	Type	Multi Parcel	Amount
8/15/2006	ROOT, MARY	HAYS, TIM & AARON	2006-13301	No consideration	Deed		\$0.00
2/5/2005	HAYS, TIM	ROOT, MARY	2005-4806	Quit Claim Deed	Deed		\$0.00
1/21/2000			2000-1399	Vacant lot	Deed		\$1,800.00
10/30/1997			1997-9394	Sale with consideration paid for real property of \$10000 or less	Deed		\$2,000.00
2/3/2003	HAYS, TIM	ROOT, MARY	2003-4800	Quit Claim Deed	Deed		\$0.00
1/21/2000			2000-1399	Vacant lot	Deed		\$1,800.00
10/30/1997			1997-9394	Sale with consideration paid for real property of \$10000 or less	Deed		\$2,000.00
12/31/1995			801-630				
5/22/1985			623-189				

Displaying records 1 - 1 of 1 at 11:44 AM ET on 2/24/2021 GENERAL Valid From 2/26/1968 Thru 2/17/2021

[Select All](#) | [Clear All](#) | [Print Current Page](#) | [Expand All Rows](#) | [Collapse All Rows](#) | [View Selected Images](#) | [View Selected Details](#) | [Clear Flags](#)

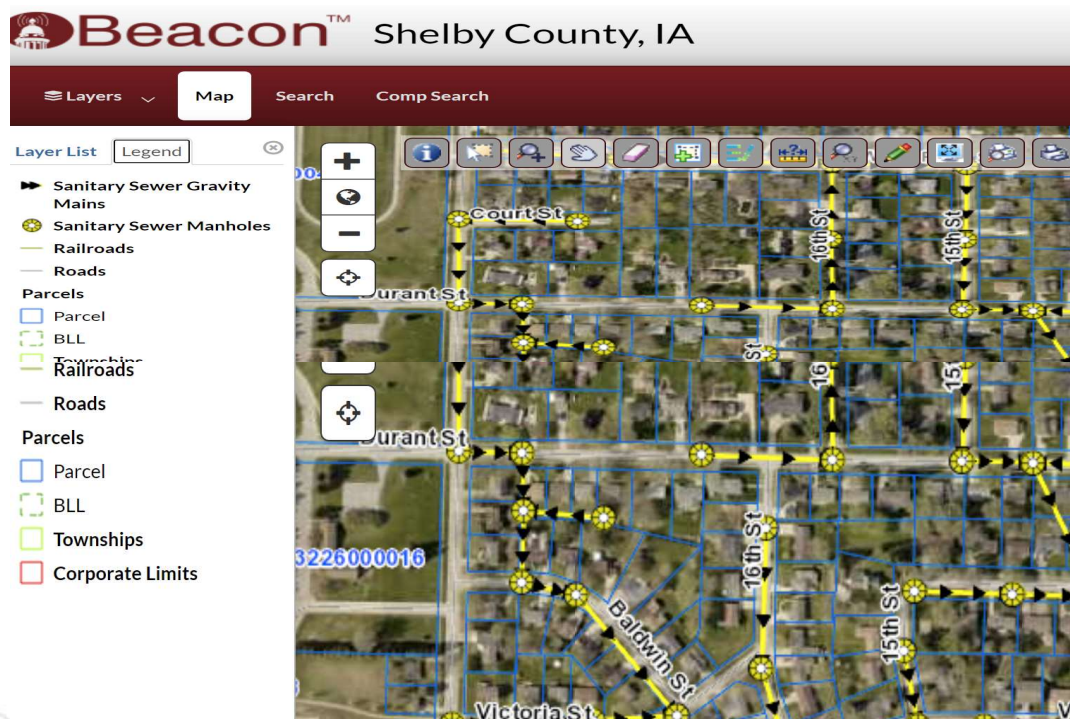
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1	<input type="checkbox"/>	GEN	08/15/2006 Instrument Date 08/15/2006	8/15/2006	QUIT CLAIM DEED	ROOT, MARY	HAYS, TIM HAYS, AARON	LINDEN Block:3 Lot:10 Original Town LINDEN Block:3 Lot:12 PART OF Original Town LINDEN Block:3 Lot:11 PART OF	13301	2006 / 13301		\$0.00	2 pages	Flag
Select	Index	Date Recorded	Instrument Date	Kind	GRANTORS	GRANTEES	Remarks (Not Warranted)	File Number	Book/Page	Ref	Amount	Images		

[Select All](#) | [Clear All](#) | [Print Current Page](#) | [Expand All Rows](#) | [Collapse All Rows](#) | [View Selected Images](#) | [View Selected Details](#) | [Clear Flags](#)

[Log in as named user](#)

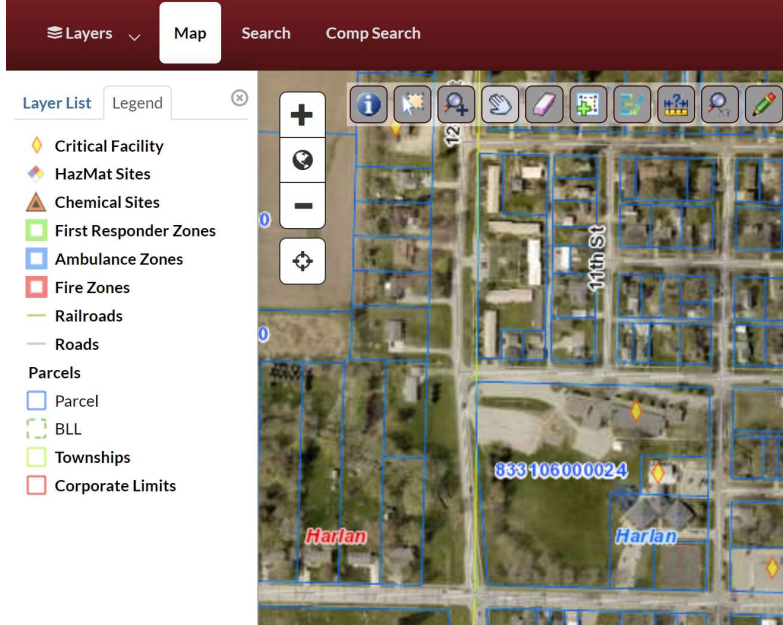
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Environmental Health



Emergency Management

Beacon™ Shelby County, IA



Beacon™ Ringgold County, IA

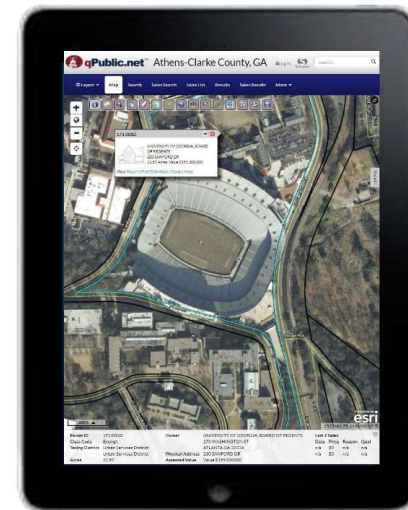
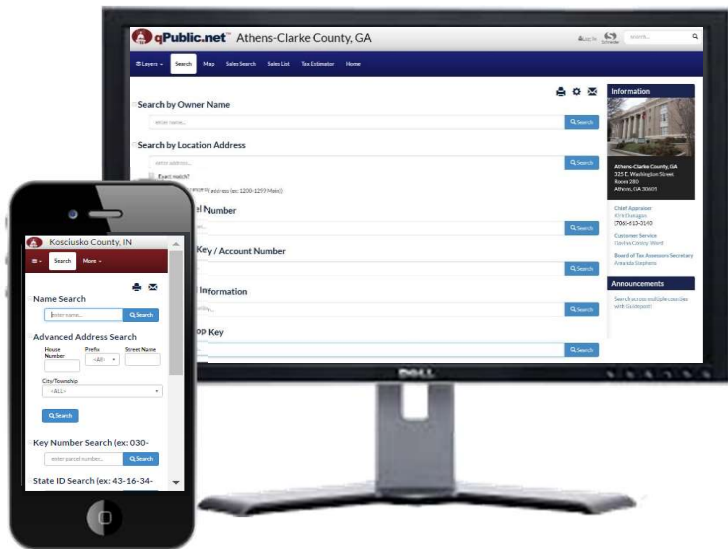




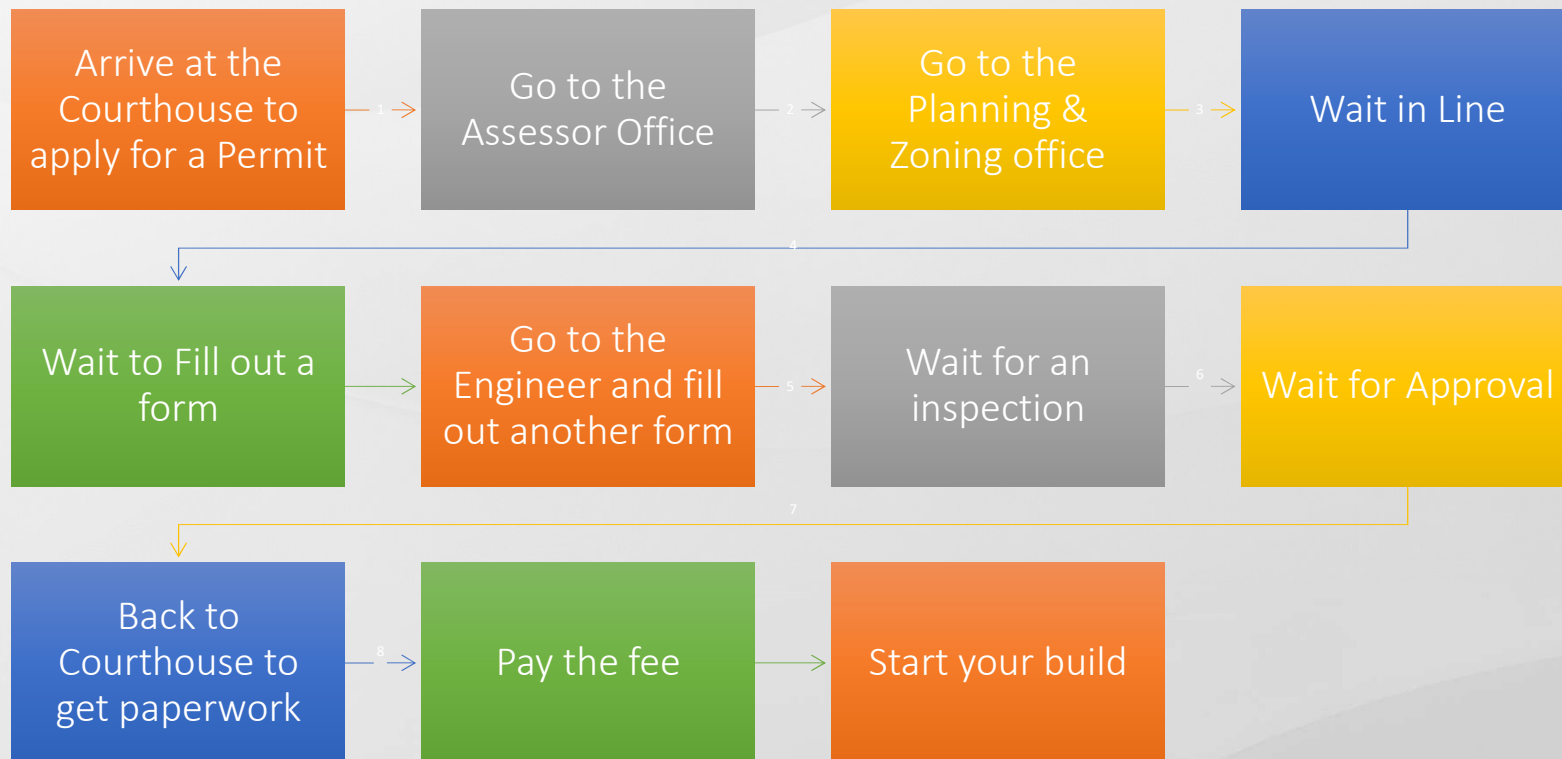
Search

Report

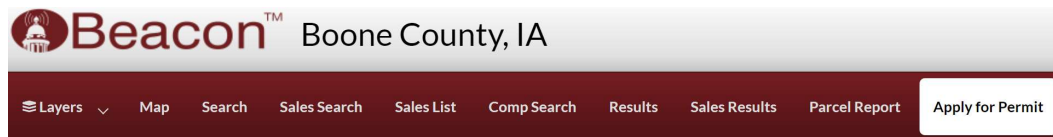
Map



Journey of a Permit before 2020



Permits in 2020 and beyond



Choose Permit

Please choose a permit application below to apply for a permit on the parcel you have selected in Beacon. The link will open the Boone County Online Permitt application process.

Engineering

[Boone County 911 Address Request](#)

[Boone County Application for Entrance Permit](#)

Sanitation

[Boone County Private Well Water Testing](#)

[Boone County Septic System Permit](#)

Planning and Development

[Submit Time of Transfer Inspection](#)

[Boone County Non-Agricultural Zoning Permit](#)

[Boone County Application for Land Division](#)

[Boone County Agricultural Permit](#)

[Boone County Petition for Variance](#)

[Boone County Conditional Use Permit](#)

[Boone County Complaint Form - Health/Nuisance/Zoning](#)

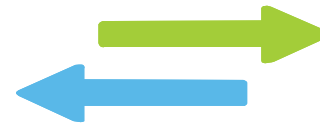
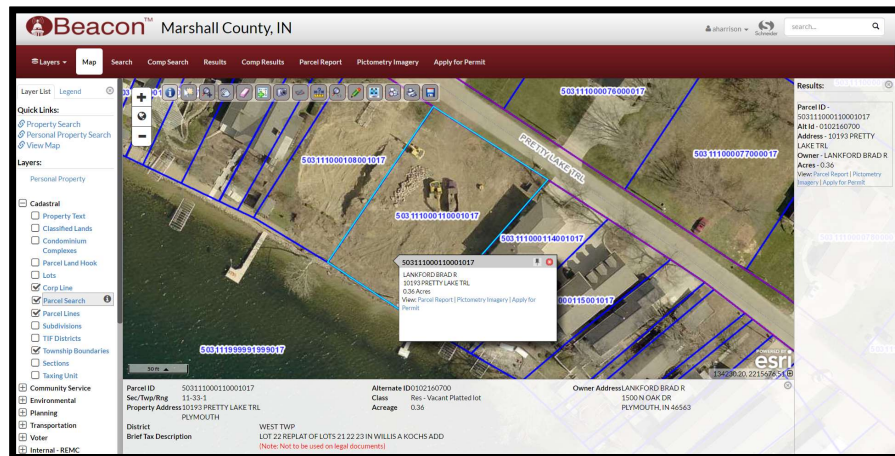
Assessor

[Boone County Change Mailing Address](#)

[Boone County Homestead Tax Credit](#)

GeoPermits

- CAMA Integration
- Beacon/qPublic.net with Interactive Mapping
- Custom Workflows for Your Organization



Ways Clients are using GeoPermits

Birth/Death Certificate	Event Registration	Nuisance Complaints	Sign Permit
Building Permit	Fence Permit	Oversized/Overweight Vehicle Permit	Solar Permit
Business License	Food Service License	Plat Book Sales	Subdivision Permit
Change Mailing Address	Garage Sale Permit	Plumbing Permit	Swimming Pool Installation
Citizen Questionnaire	Gas Inspection	Public Data Requests	Tax Exemption Application
City Pool Pass	Golf Cart Rental	Rabies Exposure Notification	Tree Permit
Conditional Use Permit	Health Complaints	Radon Test Kit Purchase	Variance Request
Deck/Porch Construction	Home Occupation Permit	Road Hazard Notification	Video Surveillance Registration
Demolition Permit	Land Alteration Permit	Roadside Vegetation Permit	Wastewater Disposal Permit
Dock Space Lease	Mechanical Permit	Roof Permit	Well Water Test Request
Driveway Cut Permit	Mobile Home Registration	RV Permit	Zoning Permit
Electric Permit	New Address Request	Septic Permit	Zoning Violation Complaint



Our innovative approach provides simple and affordable access to local government data for millions of users around the world.

At Schneider Geospatial we change the very nature of how people interact with local governments by improving constituent service while lowering costs.

Thank You,



Schneider Geospatial

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Phone 515.509.2121

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