







Technology in Local Government:

Building local capacity and meeting RRC Best Practices.

Housekeeping



QUESTIONS

Feel free to send questions as we go along using the chat feature on the left side.



MUTE

We've muted all participants to avoid background noise. But take a second to doublecheck you're muted, especially if you're on the phone.



SLIDES & VIDEO

We will post a PDF of the slide deck as well as a recording of this presentation in the RRC Library within 24 hours.



FEEDBACK

We will send a follow up survey to gauge the effectiveness of today's webinar. Please provide feedback to improve future sessions. The survey will be available for 48 hours.

Agenda

- 1. Brief overview of how technology and RRC best practices fit together
- 2. Munetrix (Buzz Brown, Munetrix)
- 3. Trello (Brian Chapman, Vassar)
- 4. Google Docs
- 5. Accepting Credit Cards
- 6. Conclusion

RRC Philosophy on Technology

Technology can be a strong tool in expanding local capacity but it requires a solid framework during implementation and beyond.

Do you have the equipment necessary to use it professionally?

Have you considered the cost of maintenance for any systems you're using?

Is this something that can be easily understood by more than one staff member?

Will you need a new policy to govern the use of the technology?

Have you considered all applicable laws such as public records and open meetings?

Munetrix



myu-'ne-triks\noun



We are a One Stop Business Analytics Platform for Municipalities & Schools That

- Meaningful, actionable useable data
- Simplified financial presentations
- A benchmarking tool for performance management
- Customizable performance dashboards
- Operational Key Performance Indicators
- Educational Key Performance Indicators
- A social network for collaborations
- ✓ Help promoting Economic Development & Community Engagement



We are an Early Warning Rating system

Munetrix's algorithms take a handful of critical measures and runs dozens of calculations to generate a numerical value that provides a high level look at a community's fiscal health. While it may not tell the whole story, it causes the right questions to be asked and allows for a community to break down the whole into manageable pieces. Licensed users have the ability to add notes to explain why something is or isn't the way it looks – because sometimes a conscious decision was made to get to where they are.





We are a Simplified Transparency Tool

Sick of PDFs and spreadsheets? Munetrix takes them off the table and presents financial information in easy-to-understand charts and graphs. Let's face it, a picture DOES tell a thousand words. And if you're the one entering in all the numbers at a municipality or school district, our simple data import feature and report generators will save you tons of time!



Michigan-based company focused on financial analytics and transparency.

Michigan Department of Treasury has historically covered 50% of the cost for acquiring Munetrix (among other available financial reporting tools); RRC certified communities could get our support for the remaining 50% as a benefit.

Munetrix includes a Capital Improvements Planning tool as well as a number of apps.



Tuesday, May 14, 2019



Munetrix (a play on the words Municipal + Munetrix) is...

...a public-sector solutions provider offering data management, analytics, and transparency reporting tools for states, municipalities & public school districts







Cloud-based Data Aggregator

- Municipalities
- School Districts
- Taxing Authorities
- Shared Services



Municipal Datasets (to name a few)

- Financial
- Crime
- Crash
- Millage Rates
- Census Data
- Taxable Value
- Residential Building Permits



Features (to name a few)

- Citizens' Transparency
- Statewide Peer Comparisons
- Budget Development
- Multi-year Forecast Building
- CVTRS & CIP Report Wizard
- Document Storage & Publication
- Institutional Knowledge



Municipal Apps

- Long-term Debt
- Capital Improvement Plans
- Open Checkbook
- Trust Fund Manager
- Project Tracker
- Custom Reporting



Capital Improvement App (CIP)

- Inventory of Projects
- Project Cost Analysis by:

Fund
 Funding Source

Cost Center Location

- Scenario Planning
- Project Ranking Questionnaires



CIP Resources

- Michigan Planning and Enabling Act PA 33 of 2008
- Michigan Economic Development Corporation CIP <u>Planning Guide</u>
- Schools Linking Academic Performance with Building Performance (from MSBO Facilities Conference)

CAPITAL IMPROVEMENTS PLAN GUIDE



A tool for Michigan communities looking to establish a capital improvements plan

MICHIGAN ECONOMIC DEVELOPMENT CORPORATION



Live Demonstration

Municipalities



























Schools

My Apps



Debt Manager



Public Safety Drills 😱



Improvement



Manager 🕡



Open Checkbook 🕡



Student Migration Мар 😱



Project Tracker 🕜



Chart of **Custom Reports** Accounts Manager 😱

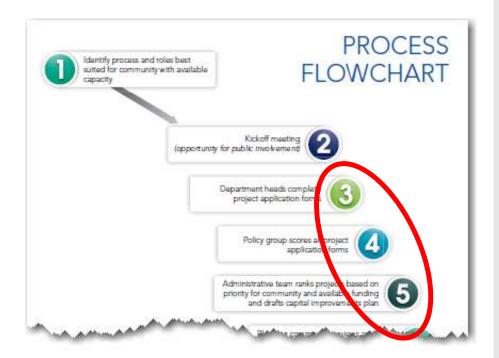


Webmaster Tools 🕡



CIP Process

Michigan Economic Development Corporation CIP Planning Guide





CIP Surveys for Ranking

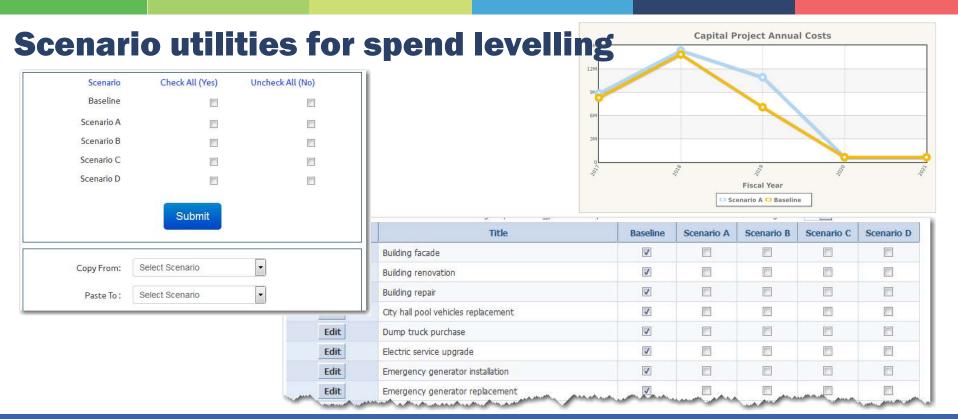
Survey Details

• Return To Projects

• Delete Questionnaire

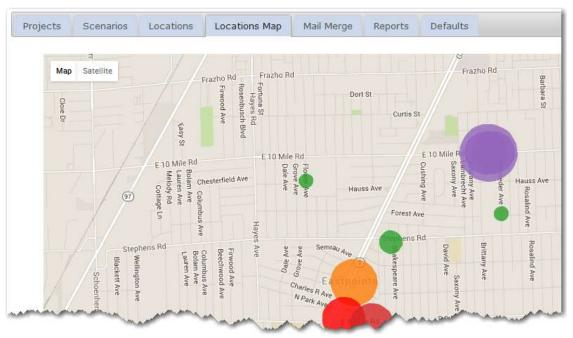
Survey Question ÷	Response +	Factor \$	Weight ¢	Score \$
Projects contribution to health, safety, and welfare	Eliminates a potential hazard	4	5	20
Project is needed to comply with Local, State or Federal Law	Yes	5	5	25
Project conforms to Adopted Program, Policy or Plan	Project is consistent with adopted community Council policy or plan	5	4	20
Project remedies an existing or projected deficiency	Partially Remedy Problem	3	3	9
Contributes to long-term needs of community / (Projects useful life)	11 - 20 years	3	2	6
Impact Measures - Net Present Value & Internal Rate of Return	Never	0	3	0
Service area of project	Less than several neighborhoods	2	2	4
Department priority	High	5	2	10
Project delivers level of service desired by community	High	5	3	15







Project Location Mapping





Contact Information



Helping communities help themselves

Buzz Brown

Chief Information Officer buzz@munetrix.com

www.munetrix.com

3297 Five Points Drive Auburn Hills, MI 48326 Office: 248.499.8355 Fax: 248.683.5826

Cell: 248.217.7979



Helping communities help themselves

Bob Kittle

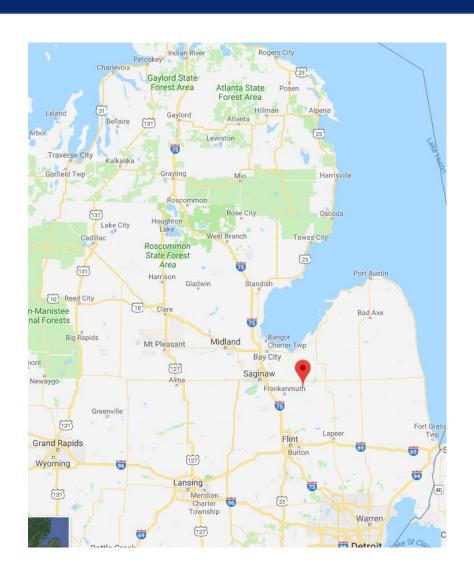
President bob@munetrix.com

3297 Five Points Drive Auburn Hills, MI 48326 Office: 248.499.8355 Fax: 248.683.5826 Cell: 248.797.1337

www.munetrix.com



Vassar

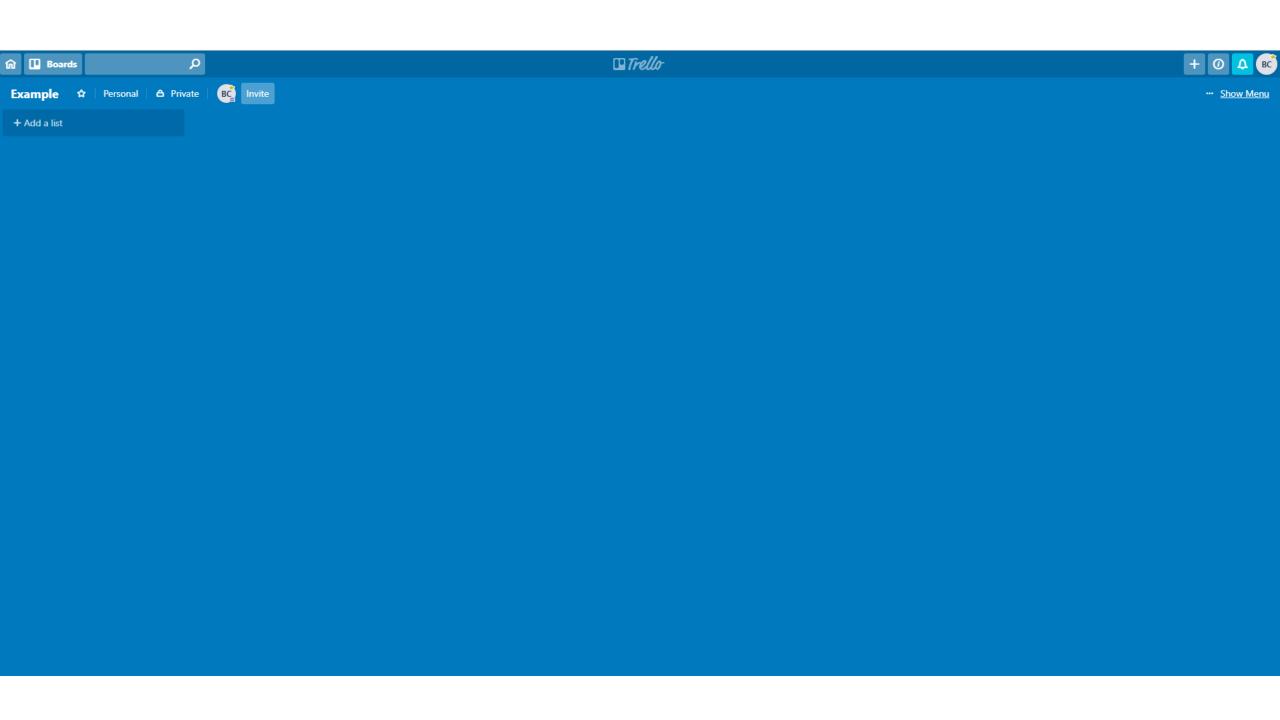


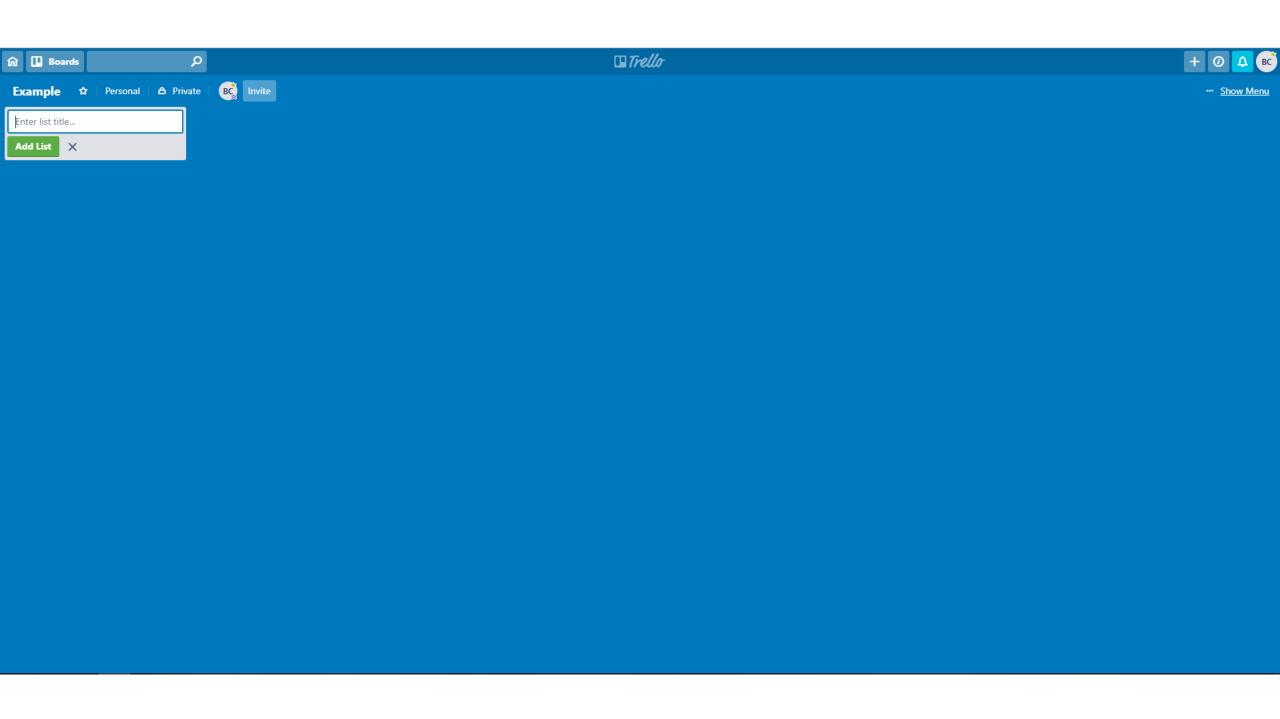
2017 population: 2,599 (ACS 2012-2017)

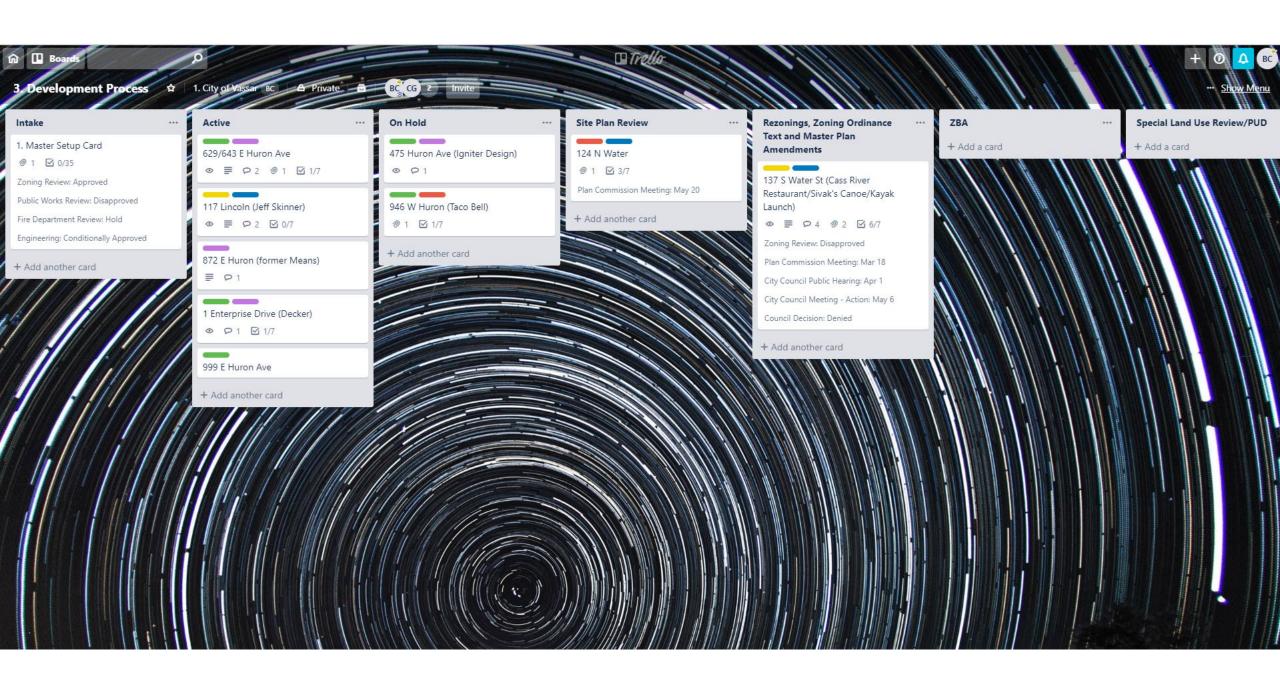
RRC engaged; actively working toward certification including a major update of its zoning ordinance.

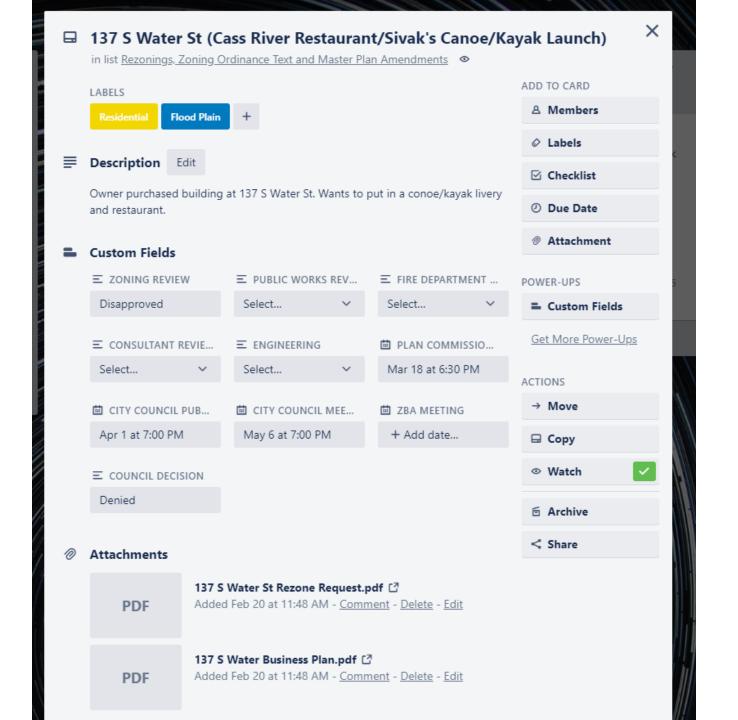
Small fulltime staff led by the City Manager.

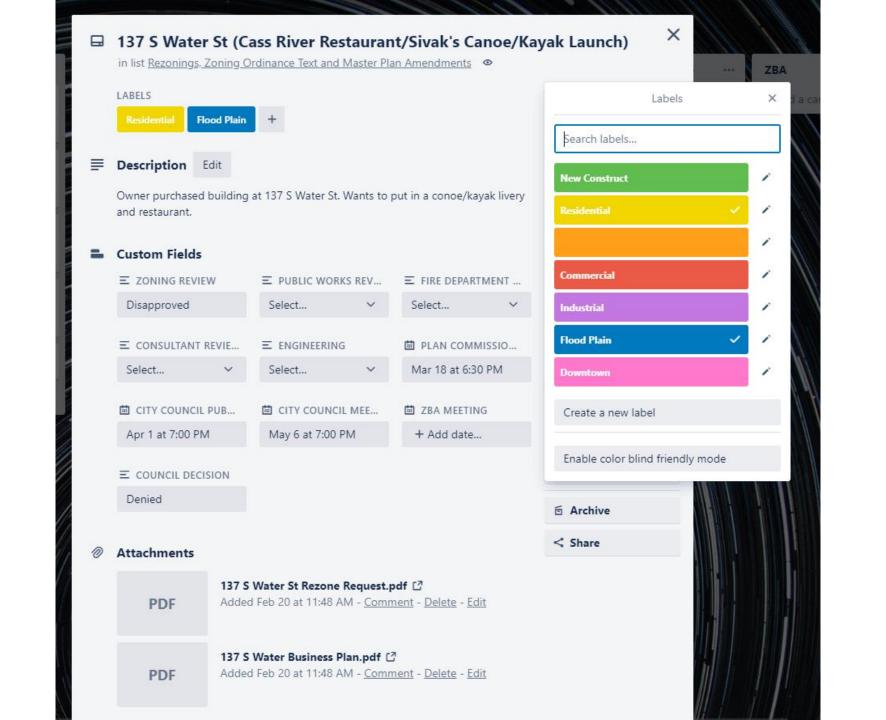
Utilizes Trello as a tool for communicating RRC progress, site plan application status and blight abatement.



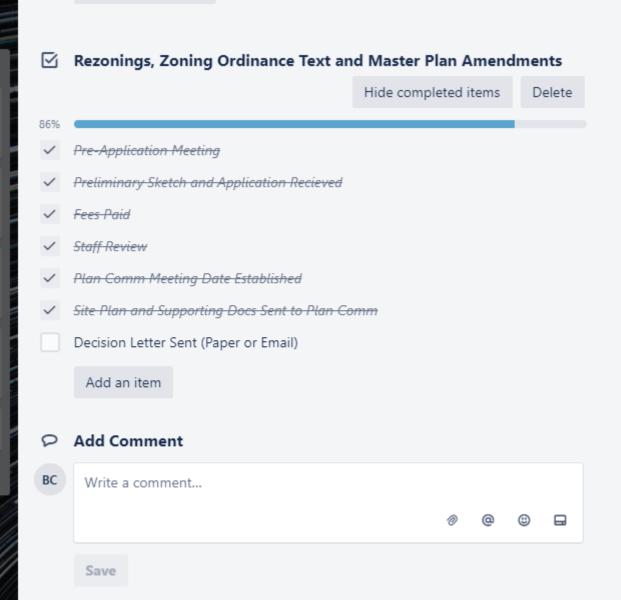








\subseteq	Site Plan Review	Delete
0%		
	Pre-Application Meeting	
	Preliminary Sketch and Application Recieved	
	Fees Paid	
	Staff Review	
	Plan Comm Meeting Date Established	
	Site Plan and Supporting Docs Sent to Plan Comm	
	Decision Letter Sent (Paper or Email)	
	Add an item	
\subseteq	PUD Review Process	Delete
0%		
	Pre-Application Meeting	
	Preliminary Sketch and Application Recieved	
	Fees Paid	
	Staff Review	
	Plan Comm Meeting Date Established	
	Site Plan and Supporting Docs Sent to Plan Comm	
	Decision Letter Sent (Paper or Email)	
	Add an item	
\subseteq	Special Land Use Review	Delete
0%		
	Pre-Application Meeting	





BC Brian Chapman Feb 20 at 10:02 AM

pre-application meeting was held on feb 14th. I discussed numerous potential issues and tried to get them to consider a conditional zoning agreement. Owners would rather try to permanently change the zoning classification.

@ - Edit - Delete

Brian Chapman Feb 20 at 10:01 AM

Fees paid on 2-15-19

6 - Edit - Delete

Brian Chapman moved this card from Active to Plan Commission Review
Feb 20 at 10:00 AM

Brian Chapman set this card to be due Mar 11 at 12:00 PM Feb 20 at 9:59 AM

Brian Chapman completed Plan Comm Meeting Date Established on this card Feb 20 at 9:58 AM

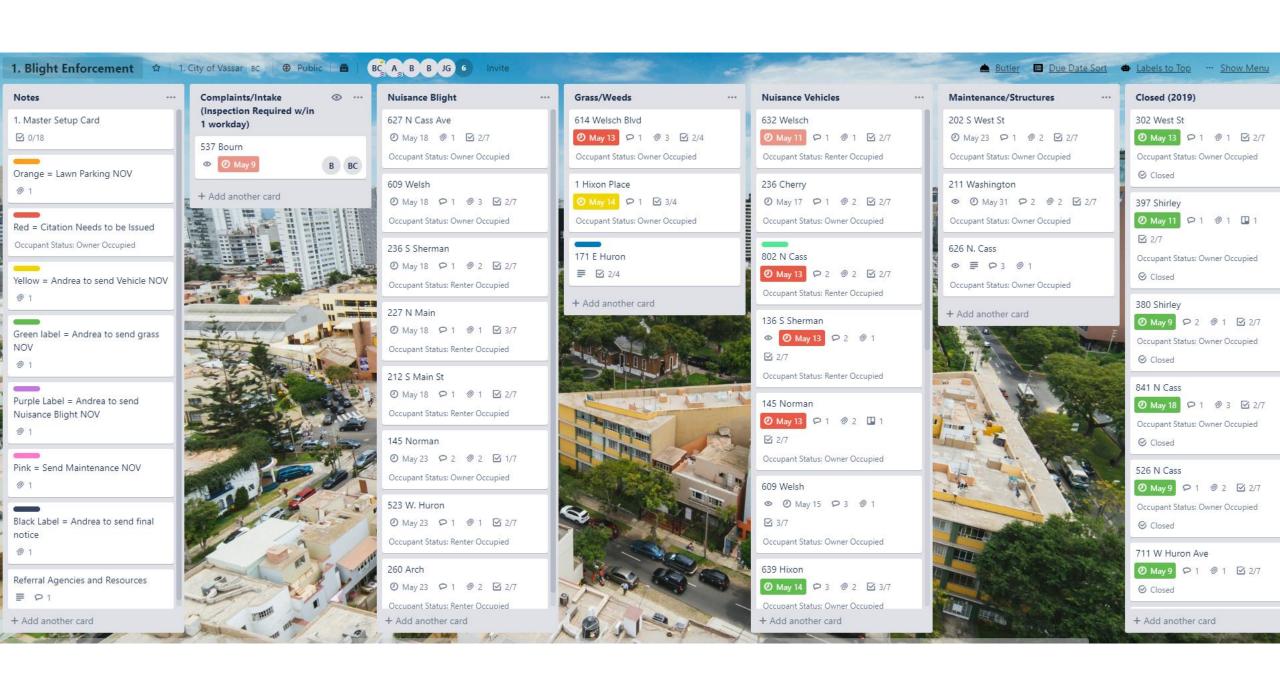
Brian Chapman completed Staff Review on this card Feb 20 at 9:58 AM

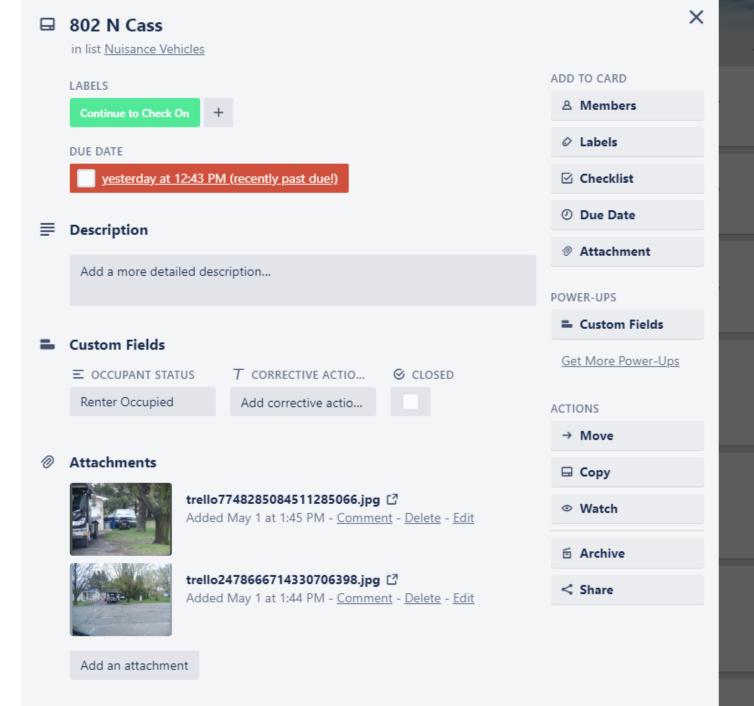
BC Brian Chapman completed Fees Paid on this card Feb 20 at 9:58 AM

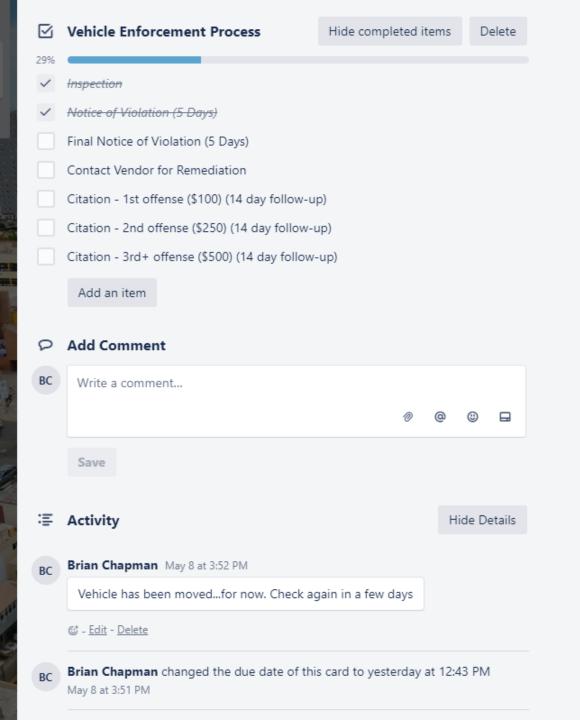
BC Brian Chapman completed Preliminary Sketch and Application Recieved on this card
Feb 20 at 9:58 AM

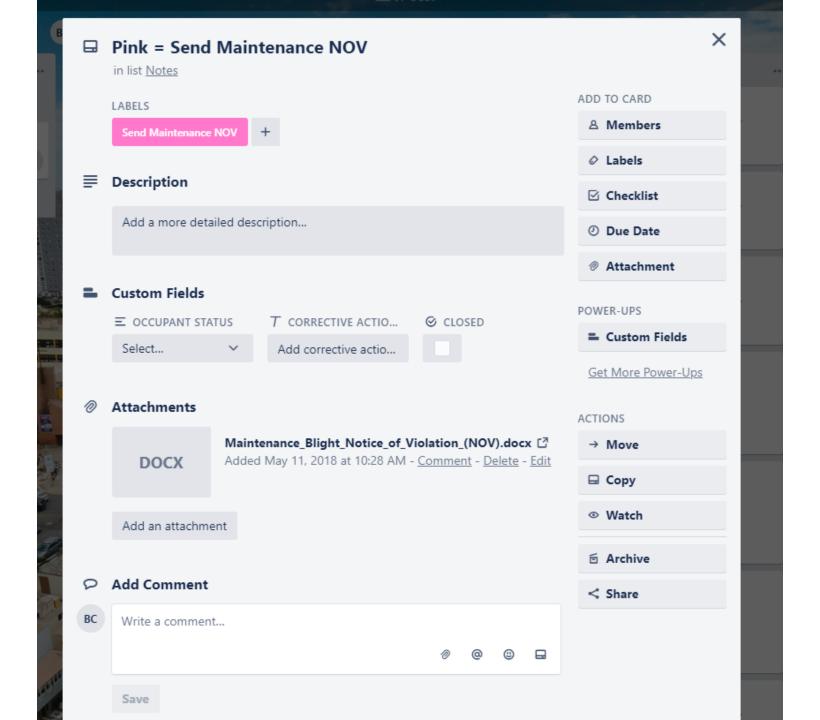
BC Brian Chapman completed Pre-Application Meeting on this card Feb 20 at 9:58 AM

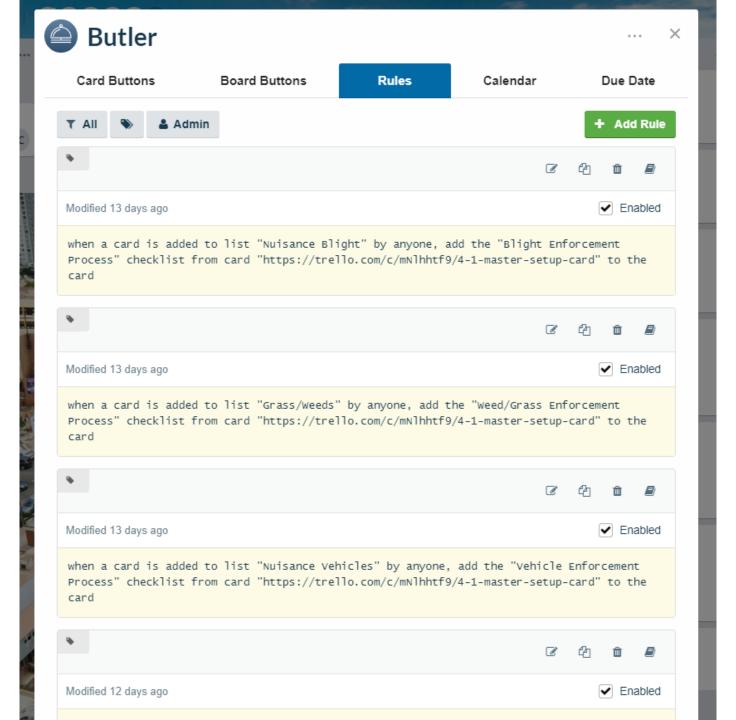
Brian Chapman added Rezonings, Zoning Ordinance Text and Master Plan Amendments to this card











the ordinance; add additional options

2.1 Adopt standards to encourage and protect non-motorized

if needed.

transportation.

+ Add another card

2. RRC - Road to Certification

☆

1. City of Vassar BC

WIP (Work in progress)

the foundry).

parties and timelines.

Community in Tuscola County.

1.1 Update the implementation

all action items with responsible

strategy in the master plan to include

4.1 Establish a desired skill set for each

board and commission as well as

3.1 Advertise the availability of

conceptual review meetings (online).

expectations for members.

@ P1

+ Add another card

PRIORITY 1: Be the FIRST RRC Certified

5.1 Identify and Market at least three

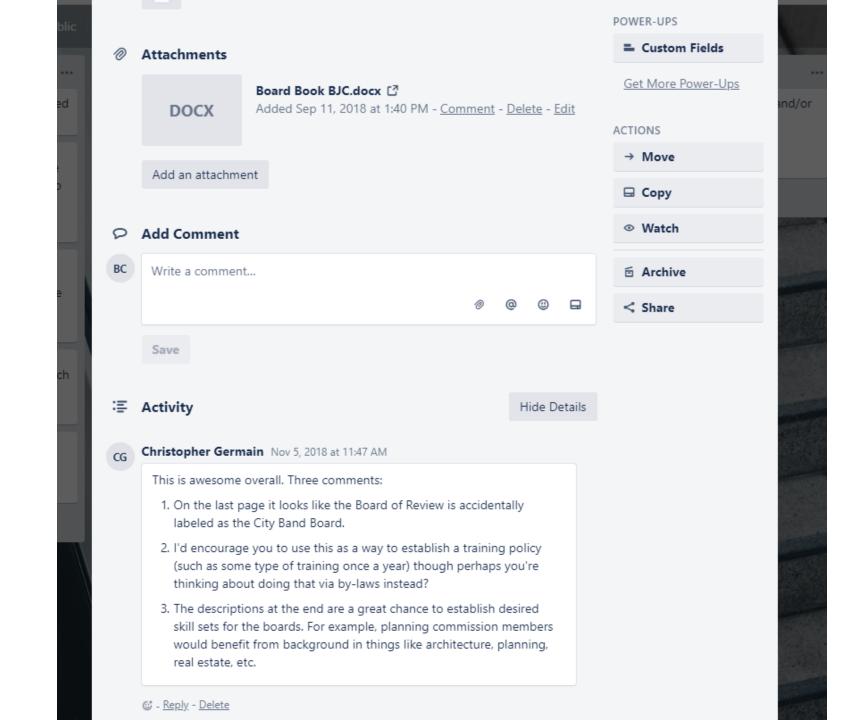
priority sites (two more in addition to

Public

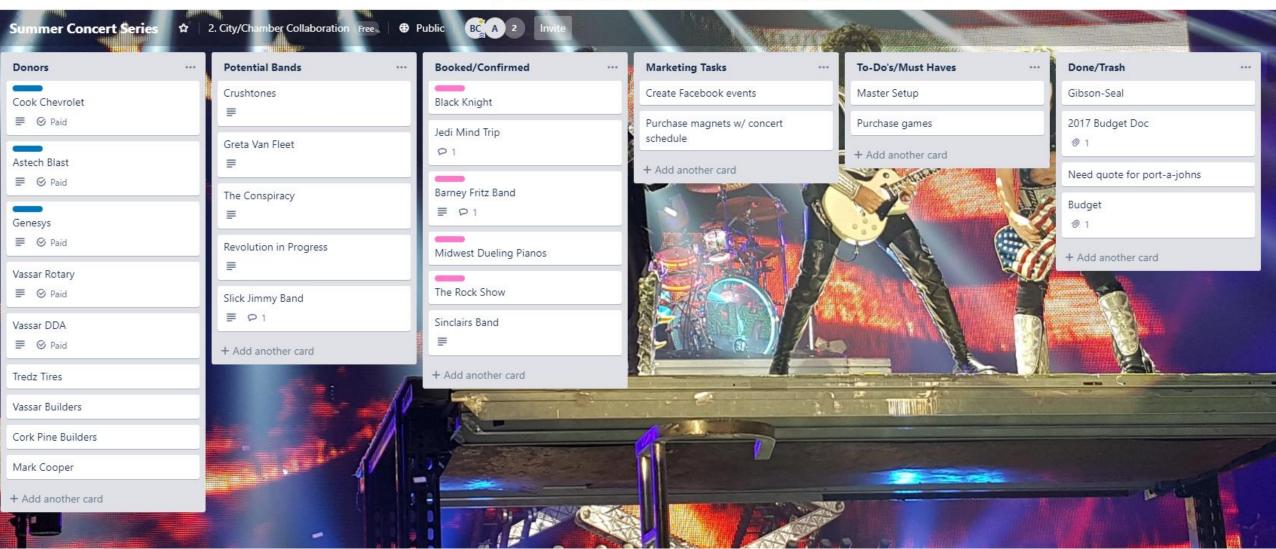
- Task Intake ··
- 1.2 Develop a formal public participation strategy that meets the RRC criteria in best practice 1.2.

0.0 Master Setup

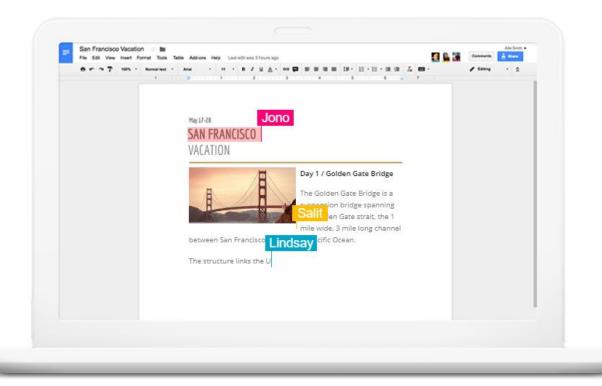
- 1.2 Ensure the public participation strategy includes methods of sharing engagement outcomes.
- 3.1 Includes options in the public participation strategy for developers to conduct outreach.
- 3.1 Establish a mechanism to gather feedback on the development process.
- 3.1 Review the feedback at least annually with the joint review team and planning commission.
- 3.2 Develop a Guide to Development as outlined in the RRC best practice 3.2.
- 4.1 Establish a dedicated source of funding to support training for staff and elected officials.
- 4.2 Identify training needs and priority trainings.
- 4.2 Establish a process to regularly
- + Add another card



This board is set to public. You can change its visibility at any time. Learn more here



Google Docs/Drive



Free online software that allows for collaboration between users.

Includes word processing, spreadsheets, forms, and presentations.

Documents can be shared with outside users to view or edit.

Drive allows users to store documents for easy sharing and backup.

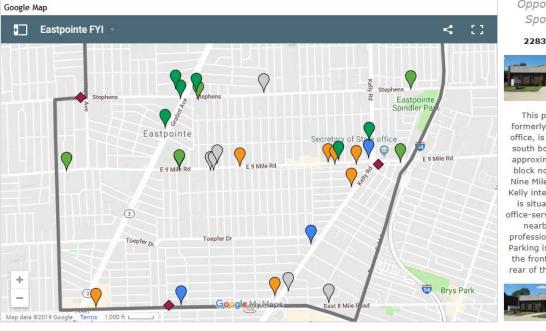
Google Calendar/Maps

Calendar



Calendar of City Events - Laingsburg

Eastpointe Opportunities



Opportunity Spotlight

22835 Kelly



This property, formerly a medical office, is located on south bound Kelly, approximately one block north of the Nine Mile Road and Kelly intersection. It is situated in an office-service district, nearby other professional offices. Parking is located in the front, side and rear of the building.

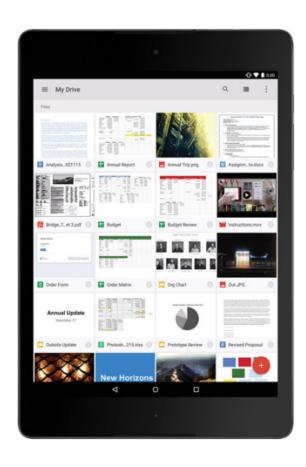


Current SEV: \$171,490

For more information, click here.

Priority Sites Map - Eastpointe

G Suite

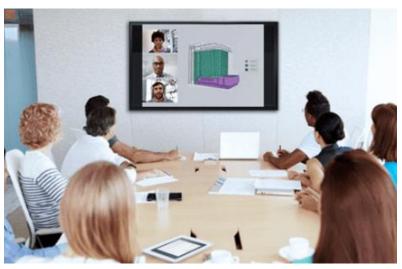


Right-size agency investments and lower costs with modern government IT.

- Leverage your existing IT infrastructure and reduce overhead with centralized management for mobile devices.
- Build your IT services to match agency business needs to scale across agencies or just support specific teams and initiatives.
- Utilize G Suite's unlimited storage capacity with Drive to stay within budget.

Online Meeting Software Examples





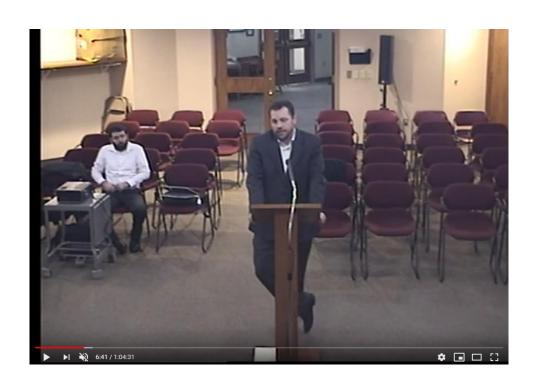


WebEX

GoTo Meeting

Zoom

Videos & Streaming





YouTube

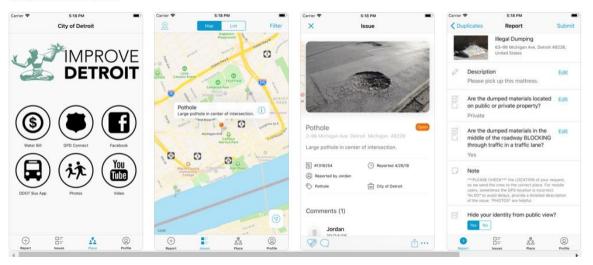
Facebook Live/Video

Apps





iPhone Screenshots



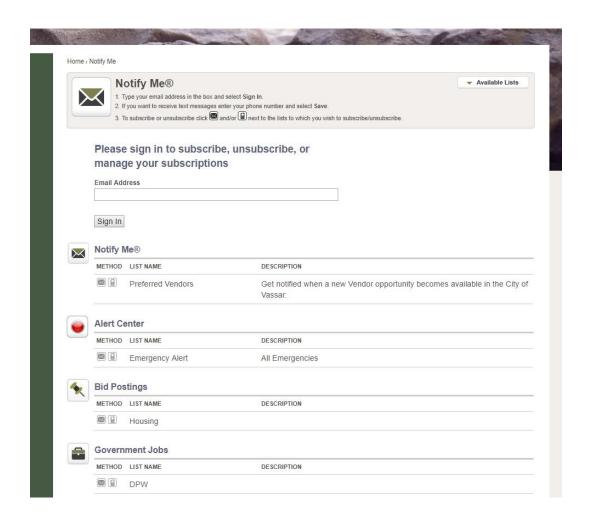
Allow residents to interact with their local government on the fly.

Most typically associated with infrastructure improvements such as reporting potholes, missed trash collection, broken lights, etc.

More typical of larger communities such as Detroit, Lansing, Grand Rapids.

App development costs have dropped dramatically in recent years, making such tools available to smaller communities.

Notify Me®

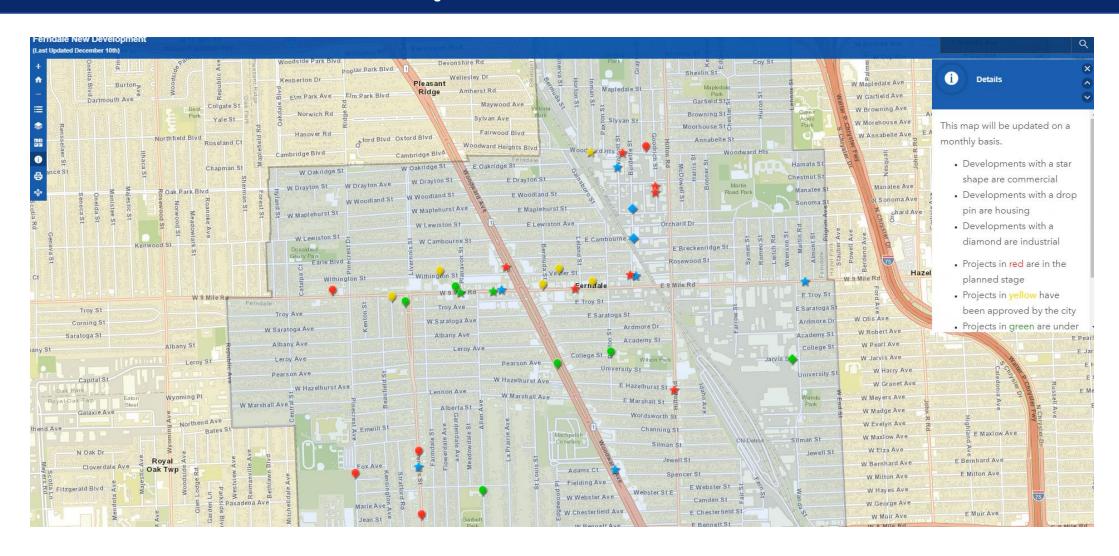


Allows interested individuals to sign up for predetermined notification lists.

Text or email.

Used by cities large and small.

Interactive Maps



Credit Card Processing









Best Practice 3.2.1 calls for the community to accept credit cards for permitting & development fees.

Many processors exist to provide this service; some geared toward government and others that are private sector but still could apply.

Communities can – and often do – pass on the processing fees to the payee.

G2G is a Michigan-based service from Oakland County that provides access to other governments.

Group Share

Does your local government use a technology or service in any innovative way that we haven't discussed today?

Coming Up

JUNE 20 9:00 AM

Training Plans & Strategies

Training is essential to ensure your community's boards and commissions can do their job to the best of their ability, but traditional options such as conferences can be difficult and expensive. Join us as we discuss how to bring training to your officials through options including webinars, in-house presentations, books, and more. This session focuses on best practice 4.2. www.miplace.org/rrcwebinarjune

Questions

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517-599-5450