



Tax Reverted Property and Land Banks

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Agenda

- Introduction
- Solution Offering
- What's Next
- Your Feedback



ArcGIS as a Platform

Simple, Open, and Configurable



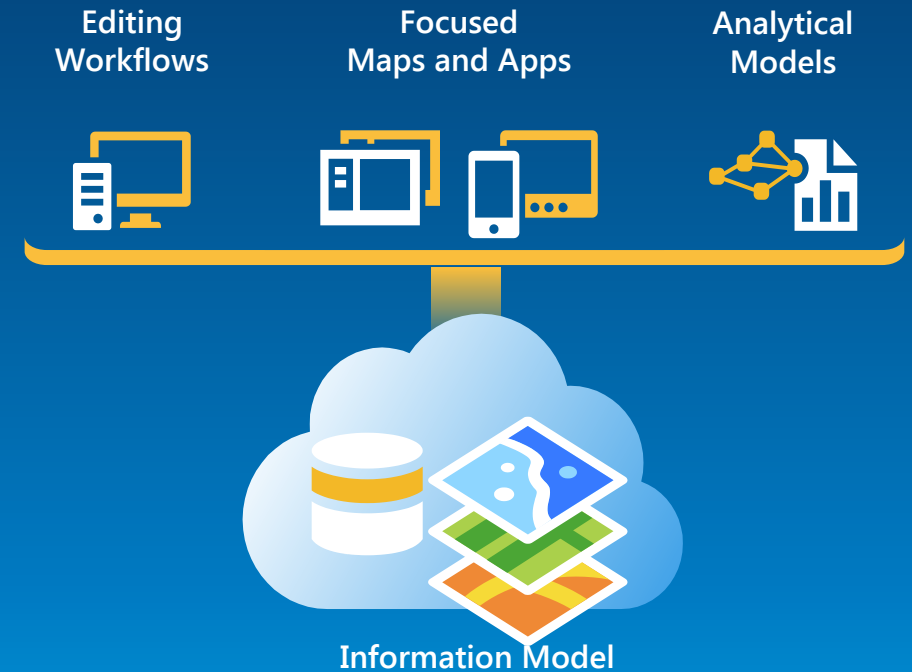
Making Mapping and GIS
Available Across Your Organization

Transforming the Role of GIS

ArcGIS for State and Local Government

Esri solutions for government customers

- Series of useful maps and apps focused on government work
 - Configurable and extensible
 - Freely available and fully supported
- Community of users
 - Best Practices / Implementation Support
- Network of Esri Services and Partner offerings
 - Help users implement, sustain and enhance



.....Available on-premise or in the cloud

ArcGIS for State and Local Government

Our mission is to help you.....

- Deliver maps and applications quickly throughout your organization
- Stay current with future releases / avoid legacy technology
- Deploy a geospatial platform that can be leveraged by many
- Leverage the collective knowledge of the entire community
- And do this with....less staff, budget, and technical expertise

Land Records Maps and Apps

Constituent Engagement

Tax Parcel Viewer
Public Notification

Floodplain Inquiry

Value Analysis

Value Analysis Dashboard
Tax Reverted Property

Photo Survey (Aug 2015)

Maintain Assessment Roll

Tax Parcel Editing
Deed Drafter
Tax Map Book

Public Land Survey Editing

Geo-enable Assessment and Tax Office

Model ArcGIS Online Organization
Community Parcels
Standard integration patterns (CAMA, Tax Receivables, etc.)

Demo



Photo Survey

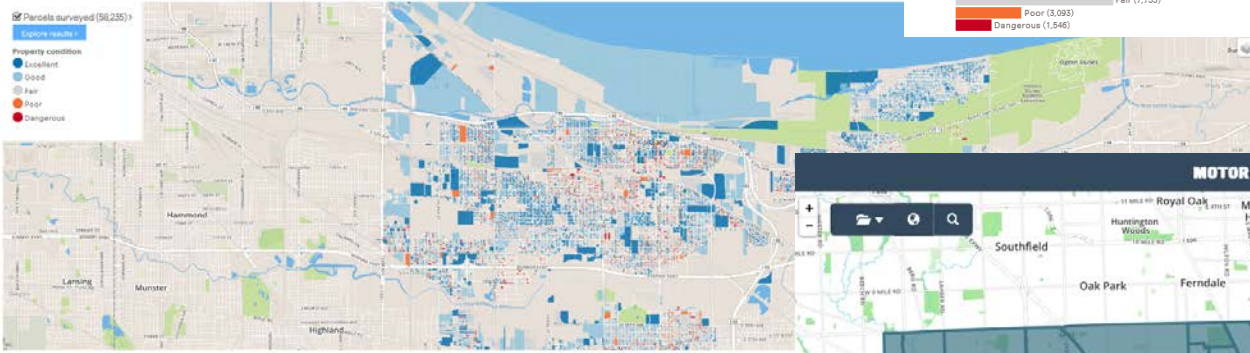
Why is it important?

- Conduct rapid damage assessments after an incident so federal aid can be garnered more quickly
- Inventory blighted properties and devise neighborhood revitalization efforts
- Target re-appraisal efforts in areas that may result in new value added to assessment roll
- Identify structures that pose public health and safety concerns to fire service personnel



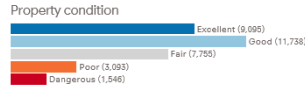
GARY PARCEL SURVEY

OVERVIEW EXPLORE THE MAP DATA & REPORTS HOW YOU CAN HELP

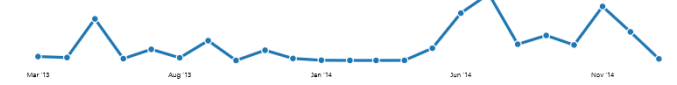


Gary survey results

58,235
Parcels surveyed



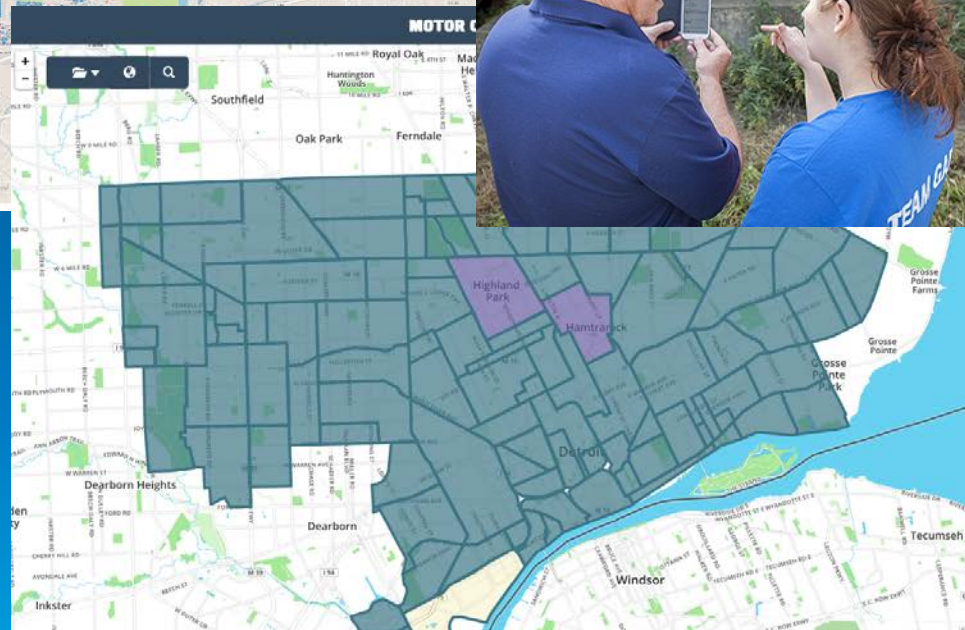
Contributions over time



Occupancy



Fire damage on blighted buildings

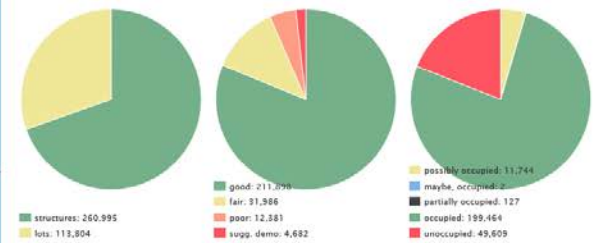


Overview Explore Alerts Search

Privately Owned

374,882 properties surveyed

Lots Structure Condition Structure Occupancy



Lots with Dumping:
6,781



Structures with Fire Damage:
8,393



Structures needing Boarding:
28,993



Motor City Mapping and Gary Parcel Survey

Challenge - required door-to-door surveys and large teams to conduct

Esri's Offering

Our Vision

- An ArcGIS Photo Survey solution that can be leveraged by Esri customers and their stakeholders to:
 - Collect and process location-aware photo data
 - Provide a focused property inventory application
- That...
 - Simplifies data collection and processing
 - Supports many different property condition inventories
 - Removes bias
 - Promotes ongoing community participation

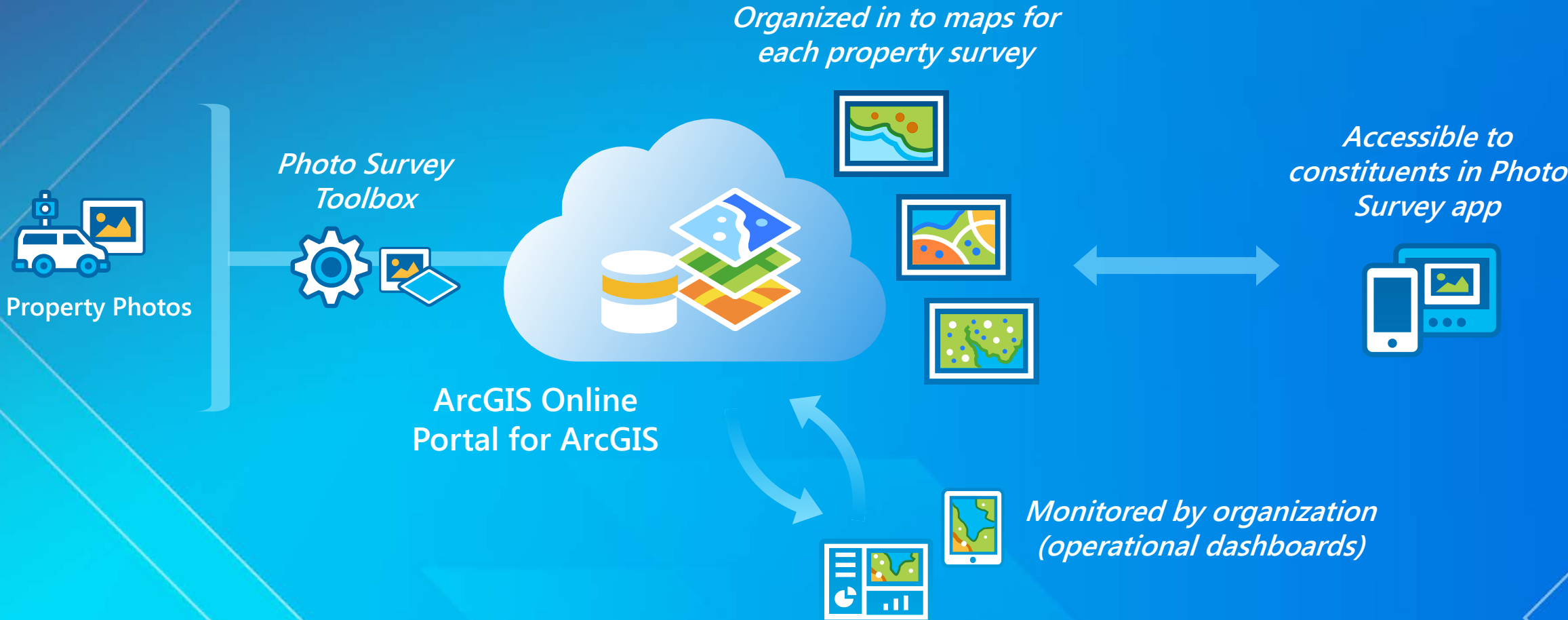
Challenges

- Standard devices that can be used to collect photos in large quantities
- Simple property survey app that engages community members
- Randomization of properties to provide unbiased surveys
- Useful map-based reports that can be used to influence government policies and response

Commercially available cameras



Photo Survey Data Flow



It's a Process

Continuously Evolving Solution Offering

- Photo Survey (Aug 2015)
- Land Bank
- Real Estate / Comparable Viewer
- Next Generation Tax Parcel Viewer
- Appraisal / Assessment Maps
- Community Control

...as we expand community engagement and develop partner and professional service offerings

Closing

- Deliver a “land records GIS” that enables success
 - Easier to deploy and sustain
- Evolve and grow the collection of apps
- Develop a community of users
- Provide a platform for partners to deploy their solutions

Thank you...



<http://solutions.arcgis.com>



<http://meetup.com/ArcGIS-for-Local-Government/>
<http://meetup.com/ArcGIS-for-State-Government/>



@ArcGISLocalGov
@ArcGISStateGov

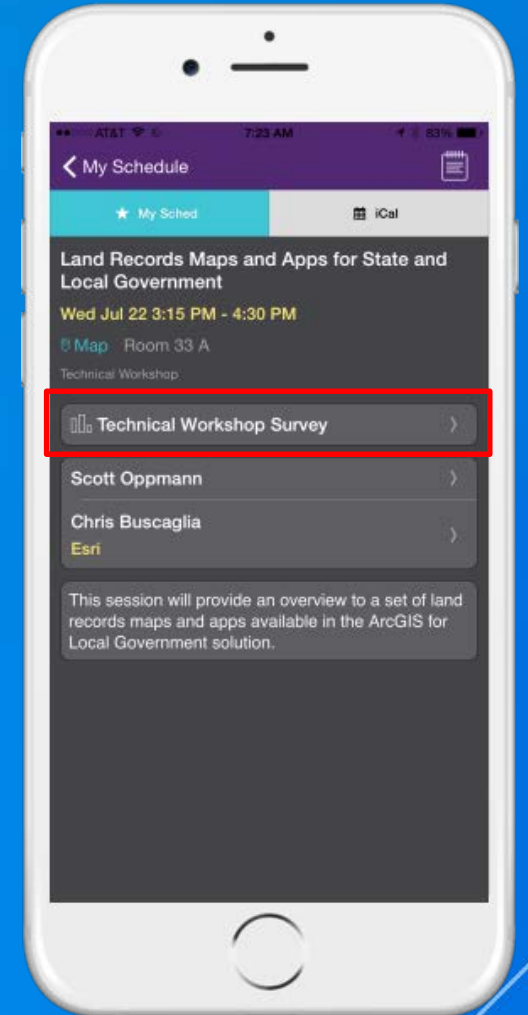


<http://esri.github.com>

Please fill out the session survey:

Mobile – Esri Events UC mobile app

Paper – Pick up and place in drop box





Understanding our world.