GIS STEERING COMMITTEE

OAKLAND COUNTY

DATE: November 9, 2023

LOCATION: Oakland County International Airport
Main Terminal
6500 Patterson Pkwy
Waterford, MI

1. **Mapping BSA CAMA Data**
   Bryan Debus, Oakland County IT
   BSA users are familiar with exporting your data from BSA…but have you ever mapped it? Join us for a demo of some quick and easy techniques using ArcGIS Online.

2. **Lightning Talks**
   a. **Transit in Your Community** - Learn about Oakland Transit's tools to understand what transit services are available in your community and how to ride. *Sarah Lagpacan, Planner Principal – Transit, Oakland County Economic Development*
   b. New AGO release highlights – Oakland County IT staff, and any audience volunteers!

3. **What's New with Oakland County GIS**

4. **Southeast Michigan GIS User Group Initiatives - Update by SEMCOG**

5. **State of Michigan Initiatives**

6. **Future Topic Ideas (Take our survey: https://arcg.is/0r4CSK)!**

7. **Open Forum for Questions**
   Ongoing project updates are included at the end of this document. We are happy to elaborate on any of the topics if there are questions.

8. **Next GIS Steering Meetings**
   All meetings are on Thursdays. Start time is 1:30
   - February 8, 2024
   - May 9, 2024
   - August 8, 2024
   - November 14, 2024

OTHER UPDATES

Please review the updates below. If you have any questions, or would like more information, we will have time at the end of the meeting to elaborate on any topic.

Miscellaneous GIS Program items

a. Resources

    i. **Free AGO accounts for CVTs**: https://www.oakgov.com/it/gis/distributed-services/Pages/agocvt.aspx.

    ii. **Access Oakland Open Data Porta**l (http://accessoakland.oakgov.com).

    iii. **Oakland County's ArcGIS Online Org is available from your Oakland County Identity Access Management Dashboard** (https://myapps.oakgov.com)

b. ArcGIS Software Updates (Susan Moore)

    i. QA project is underway for Enterprise Upgrade.

        i. Migrating to ArcGIS Enterprise 11.1

        ii. Oakland County Desktops will be migrated to ArcMap 10.8.2 and ArcGIS Pro 3.1 or 3.2, depending on timing.

        iii. CVTs/RCOC will need to migrate to services, rather than direct database connections.

c. ArcGIS Enterprise Project Updates (Susan Moore)

    i. Parcel Fabric Migration

    Updated schema changes in the Publishing/ArcSDE gisvec1 database will appear on 11/21/23. An email will be sent out with the details.

    ii. Imagery

    New imagery was acquired this past spring, 3" orthos (4-band) and 3" obliques. The orthos are currently available (email was sent to GIS contacts with the details). There will be a new application replacing CONNECTExplorer. There may be a new BSA integration. MrSID files will be available later this year.

d. Collaborative Asset Management System (CAMS) Program (Dennis Faustich)

    i. WRC's Cityworks upgrade project has begun. WRC to begin testing using Cityworks v15.8.6.

    ii. Progress is being made with migrating RCOC's Traffic Signal field staff from their legacy MS2 system to Cityworks. Supervisors and Field staff are actively testing inspection workflows.

    iii. Facilities Maintenance and Operations has begun designing new Cityworks workflows for their preventative maintenance of building interior and exterior assets.

e. ArcGIS training and GIS training classes for CVTs and county staff (Bryan Debus)

i. Esri offers many virtual training classes, many of which are free using your Oakland County login: https://www.esri.com/training/
ii. GIS Office Hours are available for 1-1 questions/assistance: https://www.oakgov.com/it/gis/Pages/support.aspx

County Departmental GIS initiatives

a. Animal Control (Donna Menyhart)
   i. No new updates.

b. Economic Development (Susan Moore)
   i. No new updates.

c. Equalization (Donna Menyhart)
   i. No new updates.

d. Facilities Management (Dennis Faustich)
   i. Facilities Planning and Engineering division and OCIT have completed the CAD-->GIS Indoors data conversion of 50% of Oakland County's campus. Designed and built an AGO app to view Space Allocation by county departments, buildings and floors. Also designing a Fiscal Report to extract space allocation costs per department.

e. Health (Stu Smith)
   i. No new updates.

f. Homeland Security (Stu Smith)
   i. No new updates

g. Parks and Recreation (Dennis Faustich)
   ii. No new updates

h. Register of Deeds (Donna Menyhart)
   i. No new updates.

i. Treasurers (Donna Menyhart)
   i. No new updates.

j. Water Resources Commissioner's Office (WRC) (Brian Madison)
   i. No new updates