



Champaign County  
 City of Champaign  
 City of Urbana  
 University of Illinois  
 Village of Rantoul  
 Village of Mahomet  
 Village of Savoy

## 2021 Work Plan Status Report – Quarter 3

| Task                                                                                                                   | Status                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>2021 Improvement Tasks (Short-term)</b>                                                                             |                                                                                                                                                                                                                                             |
| <b>Upgrade Webserver</b>                                                                                               |                                                                                                                                                                                                                                             |
| 1 Upgrade IIS Webserver                                                                                                | complete                                                                                                                                                                                                                                    |
| <b>CCGIS Website</b>                                                                                                   |                                                                                                                                                                                                                                             |
| 2 Overhaul CCGISC website; implement responsive design                                                                 | to begin in 2021                                                                                                                                                                                                                            |
| <b>ArcGIS Enterprise Database &amp; SQL Server Upgrade</b>                                                             |                                                                                                                                                                                                                                             |
| 3 Migrate and Upgrade SQL Server & ArcGIS Enterprise Databases                                                         | <b>complete</b>                                                                                                                                                                                                                             |
| <b>Conversion to to ArcPro Fabric</b>                                                                                  |                                                                                                                                                                                                                                             |
| 4 Convert from Parcel Fabric to ArcPro Parcel Fabric                                                                   | <b>complete</b>                                                                                                                                                                                                                             |
| <b>Long-term Technology Plan Objectives</b>                                                                            |                                                                                                                                                                                                                                             |
| 5 Work with County IT to Implement long-term Technology Plan Objectives - off site backups of data and failover system | off-site SQL Server database backups in progress; failover system requires some internal County IT decisions to be made; implementation timeframe unclear. Implemented nightly SQL back-ups and ESRI Server and Portal backups to OneDrive. |
| <b>Parcel Genealogy Review/Updates</b>                                                                                 |                                                                                                                                                                                                                                             |
| 6 Update/Correct Genealogy Entry Issues                                                                                | anticipated completion 2022                                                                                                                                                                                                                 |
| <b>Create Metadata</b>                                                                                                 |                                                                                                                                                                                                                                             |
| 7 Create metadata for layers and tables, etc.                                                                          | work will occur as time allows; anticipated completion in 2022                                                                                                                                                                              |
| <b>Upgrade ArcGIS Server/Portal to version 10.9.x or newer</b>                                                         |                                                                                                                                                                                                                                             |
| 8 Update ArcGIS Enterprise and Portal to version 10.9.x or newer                                                       | anticipated in November of 2021                                                                                                                                                                                                             |
| <b>Modernize Tax Map Book (FY2020 Improvement Task)</b>                                                                |                                                                                                                                                                                                                                             |
| 9 Change format of Tax Map book to seamless web-map application                                                        | Internal discussions; may recommend upgrade to existing tool instead                                                                                                                                                                        |
| <b>2021 Work Plan Tasks</b>                                                                                            |                                                                                                                                                                                                                                             |
| <b>Map Drainage Districts and Subdistricts</b>                                                                         |                                                                                                                                                                                                                                             |
| 1 Map drainage districts - county-wide                                                                                 | in progress; to date 71 main drainage districts & <b>184 sub districts mapped</b> ; task to continue into 2022                                                                                                                              |
| <b>Map Drainage District Tiles</b>                                                                                     |                                                                                                                                                                                                                                             |
| 2 Utilize Circuit Clerk documents to map original location of drainage tiles                                           | to begin in 2022                                                                                                                                                                                                                            |
| <b>Reconcile Drainage Districts and Sub-districts</b>                                                                  |                                                                                                                                                                                                                                             |
| 3 Reconcile Drainage Districts and Subdistricts with appropriate county offices                                        | to begin in 2022/2023; dependent upon staff time of the County Clerk's office                                                                                                                                                               |
| <b>2021 Contracts/ Service Tasks</b>                                                                                   |                                                                                                                                                                                                                                             |
| A. Piatt County                                                                                                        | on going - general GIS tasks                                                                                                                                                                                                                |
| B. Village of Mahomet                                                                                                  | on going - general GIS tasks                                                                                                                                                                                                                |
| C. City of Champaign                                                                                                   | on going - general GIS tasks                                                                                                                                                                                                                |
| D. Urbana Champaign Sanitary District                                                                                  | on going - general GIS tasks                                                                                                                                                                                                                |
| E. METCAD                                                                                                              | on going - general GIS tasks                                                                                                                                                                                                                |

Status updates found in **bold**