DDC CAD/GIS Integrations
GISMO AppFair 2019

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DDC Anywhere is a central resource for providing information and tools that help us engage with the communities and agencies we serve. Through DDC Anywhere, we can collaborate with sponsor agencies and partner companies that share in the design, construction and renovation of civic facilities and surrounding infrastructure. We look forward to your participation and invite you to stay connected with us via the social media links above.

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Current Projects

- **DDC GeoPortal**
  - Integrated Windows Authentication with Federated ArcGIS Server in Azure
  - Feature Services, Web Mapping Applications, Project Statistics, Geo News Letters

- **Web Mapping Applications**
  - DDC Active Projects
  - DDC Infrastructure Hyperlinking
  - DDC Near Me
Web Mapping Applications

- **DDC Active Projects**
  - Active infrastructure and public buildings projects
  - Link to other DDC applications (e.g. Benchmark) using Project ID parameter
  - Incorporated Street Smart and Pictometry widgets
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  - Active and Completed infrastructure projects
  - Link to other maps useful for infrastructure designs (DDM, WPA index, Infiltration & Inflow grid, Sanborn)
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- **DDC Near Me**
  - Collaboration tool with other utility and/or capital construction agencies
  - Provide situational awareness with a centralized access to capital construction projects
  - Can be accessed anywhere
Future Projects

- 3D Underground Infrastructure Mapping
- Publishing Revit/BIM projects to GeoPortal
- Mapping citywide 3D boring profiles
- Design and As-Built drawings access in web applications
CAD and GIS Collaboration

- Utilities presented in CAD environment
CAD and GIS Collaboration

- Sewer connection presented in GIS format
CAD and GIS Collaboration

- Water connection presented in GIS format
CAD and GIS Collaboration

- Utilities presented in 3D Model