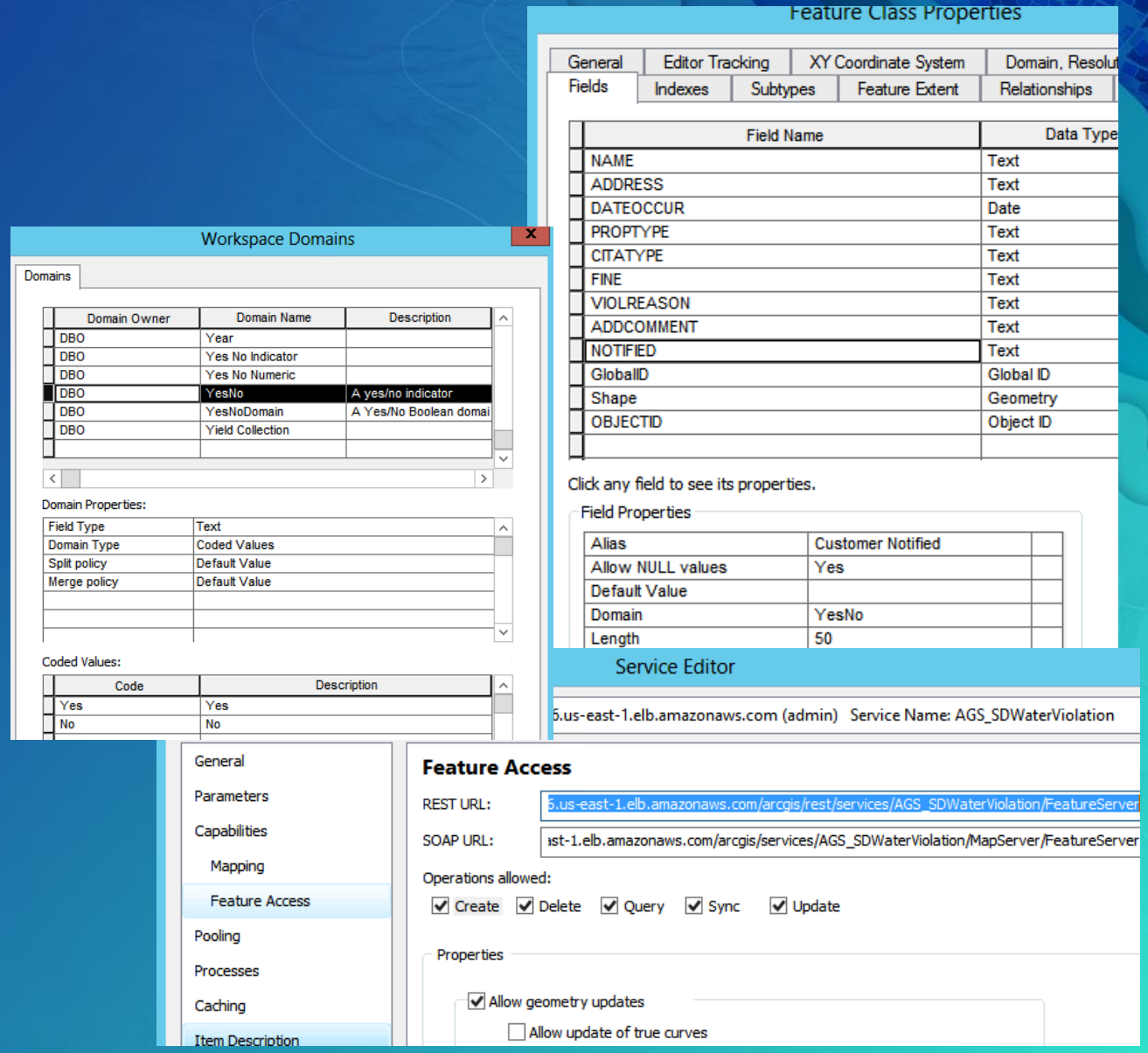
Collector: Authoring Maps for Offline Data Collection

Morgan Zhang

Kevin Burke

What am I using

- ArcGIS Onine organization account
- ArcGIS Server token secured feature service
- Hosted feature services
- ArcGIS.com web maps
- ArcGIS.com groups
- Collector for ArcGIS



Demo

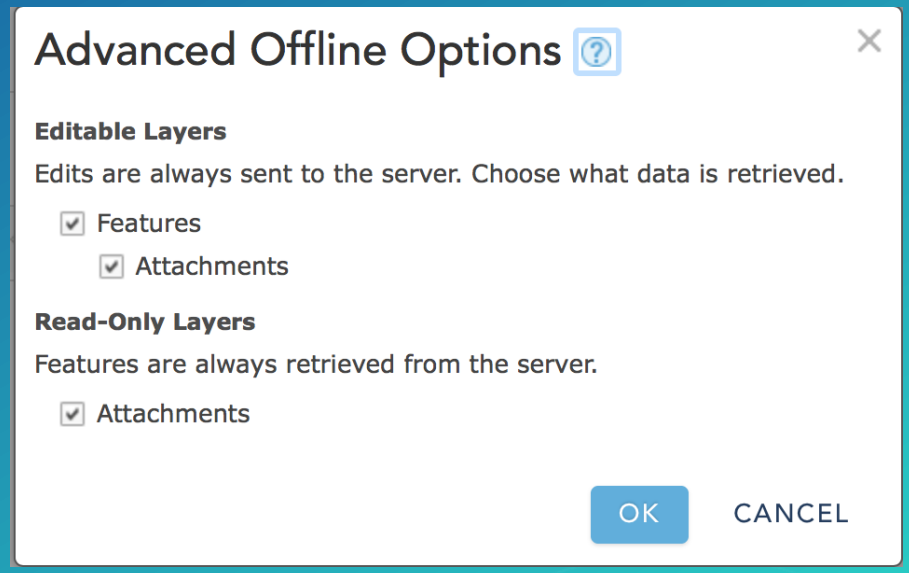
San Diego Water Violation map

What are some best practices?

1. Leveraging your servers security and using a proxy
2. Ability to use multiple data sources
3. Naming your basemap
4. Configuring your app tools and settings
5. Sharing your maps and services

More best practice to share

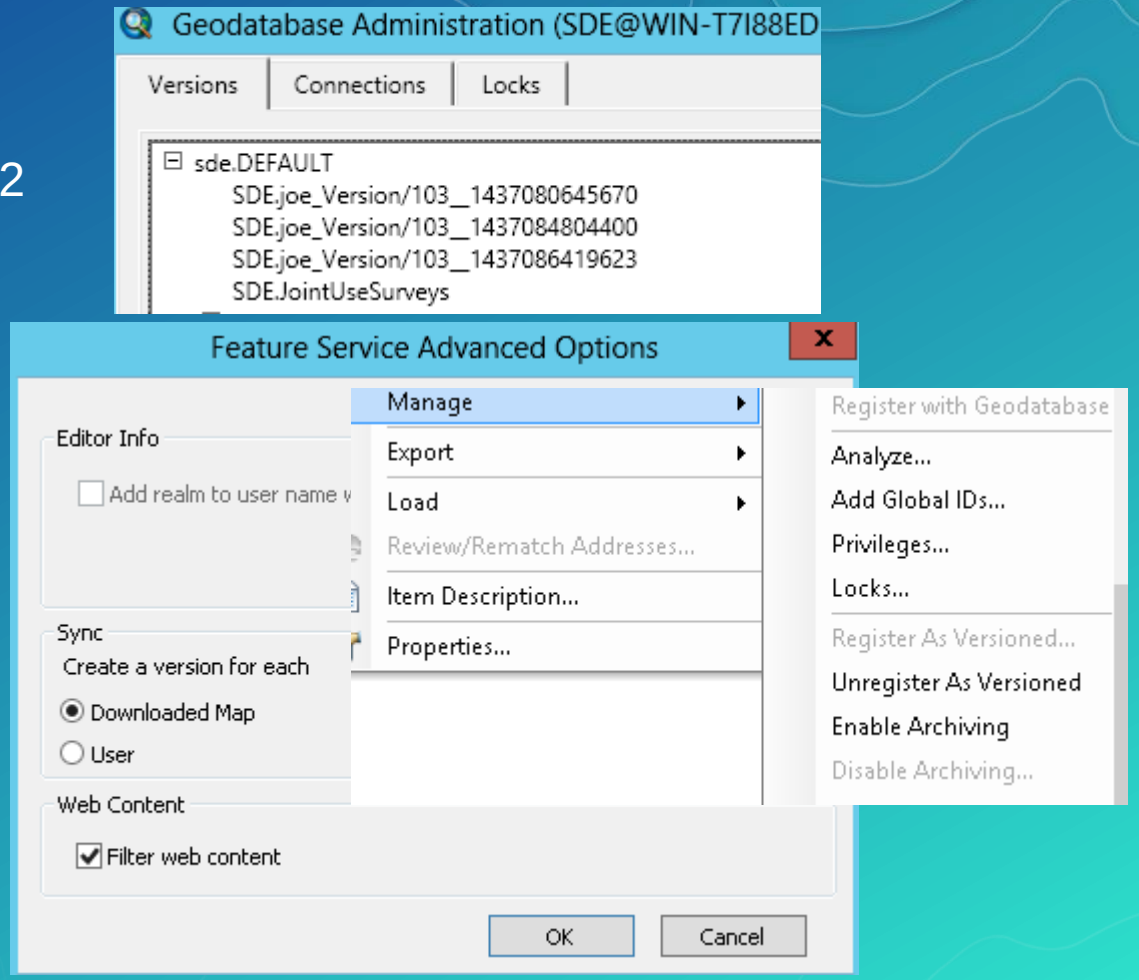
- **Map for disconnected editing**
  - All feature layers are sync-enabled (ArcGIS Organization hosted or on-premise Server)
  - Server tiled map services with export tiles enabled
  - Esri default basemap
  - ArcGIS Online hosted tile layer
- **Advanced Offline Options**
  - Hosted feature services
  - ArcGIS for Server 10.4 feature services



More best practice to share

- **Versioned data**
  - Viewing versioned data supported with ArcGIS 10.2.2 for Server
  - Edit versioned data offline requires 10.3.1 or a later release of ArcGIS for Server and a 10.3 or later release of enterprise geodatabase
- Help tutorial:

http://server.arcgis.com/en/server/latest/get-started/windows/tutorial-create-offline-maps-with-versioned-data.htm



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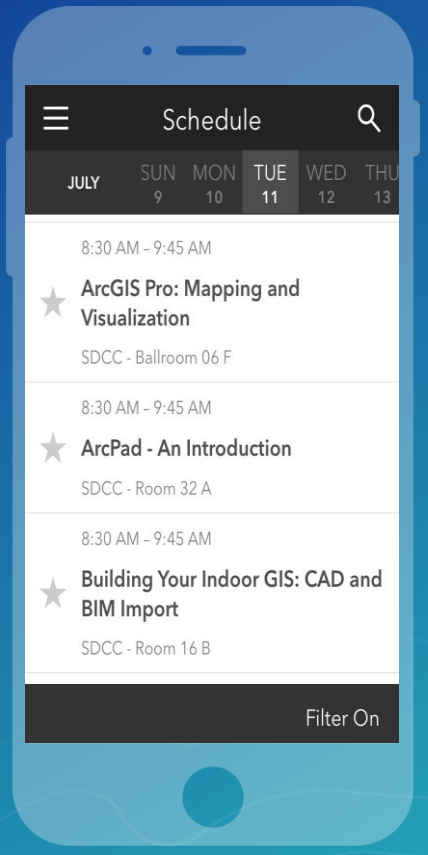
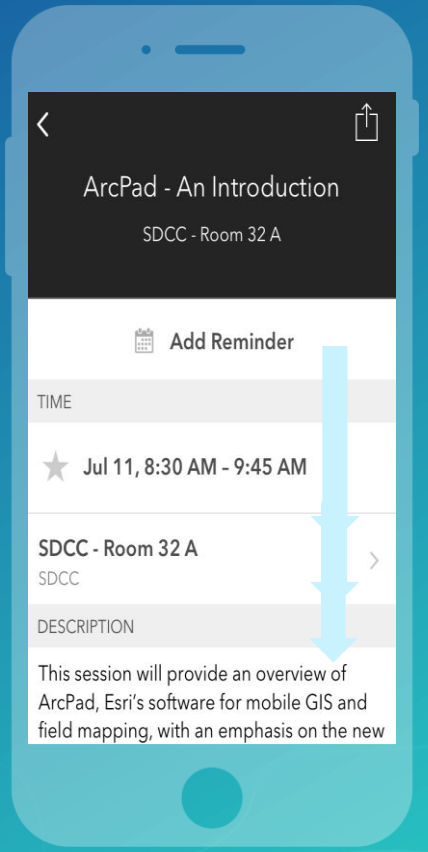
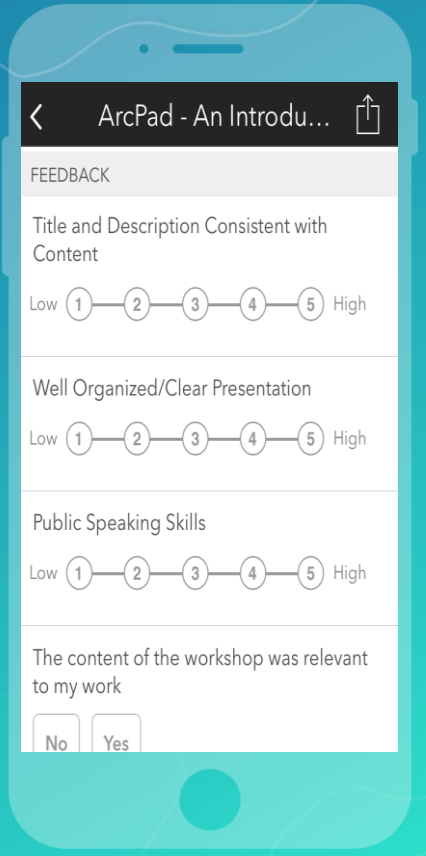
Select the session you attended



Scroll down to find the survey



Complete Answers and Select "Submit"



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