



Explorer for ArcGIS

Brent Pierce

Chris LeSueur

What is Explorer for ArcGIS?

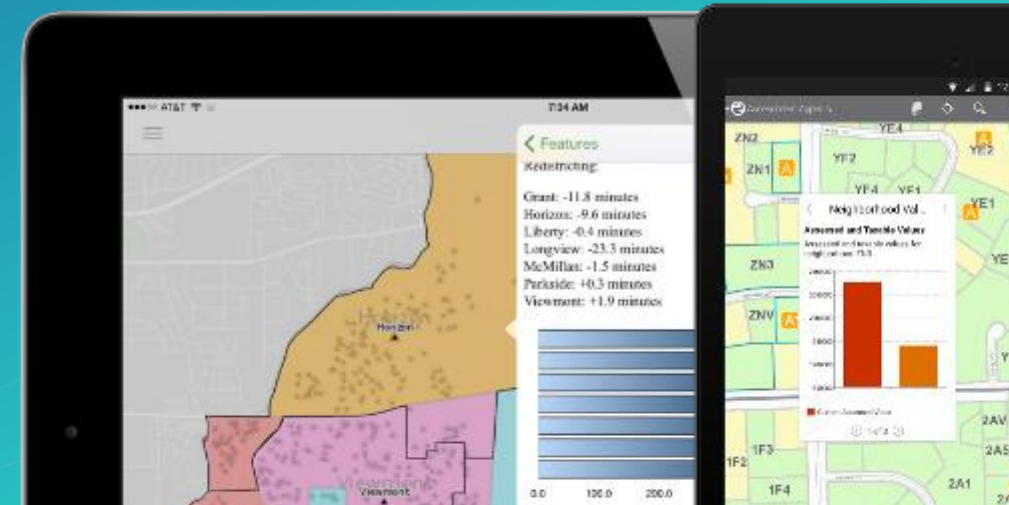


Explorer for ArcGIS - Today

Best mobile mapping experience

Access maps away from the desk

Increase the audience for maps



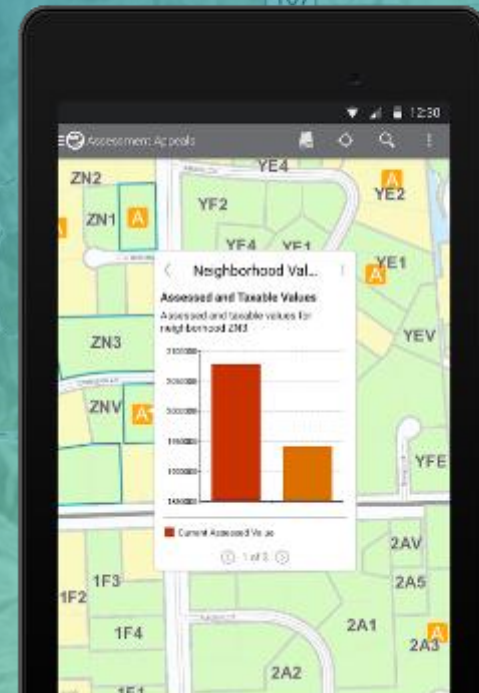
Who's Using Explorer



Use Case – Ogden City Water, Utah



- Employees Use Explorer in the Field
- Secure access to city water data
- Up to date Maps
- Query and identify data



Rosemary Mosher

GIS Manager

City of Auburn Maine



Use Case Loudon Water

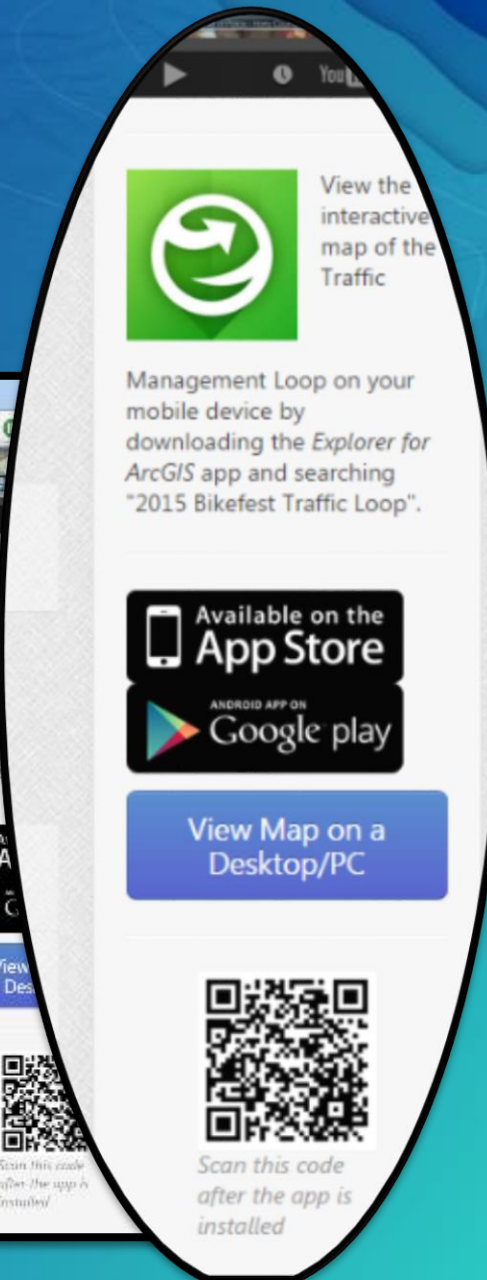
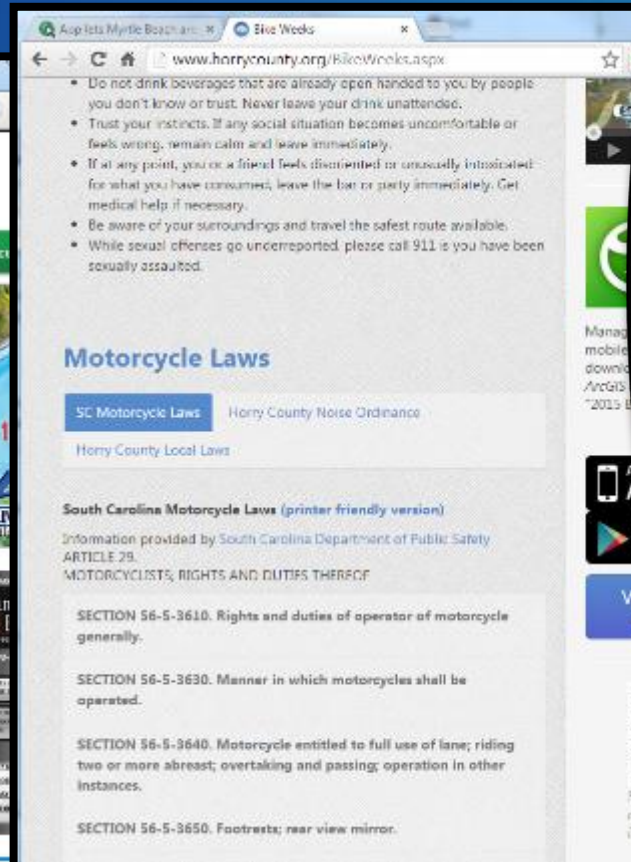
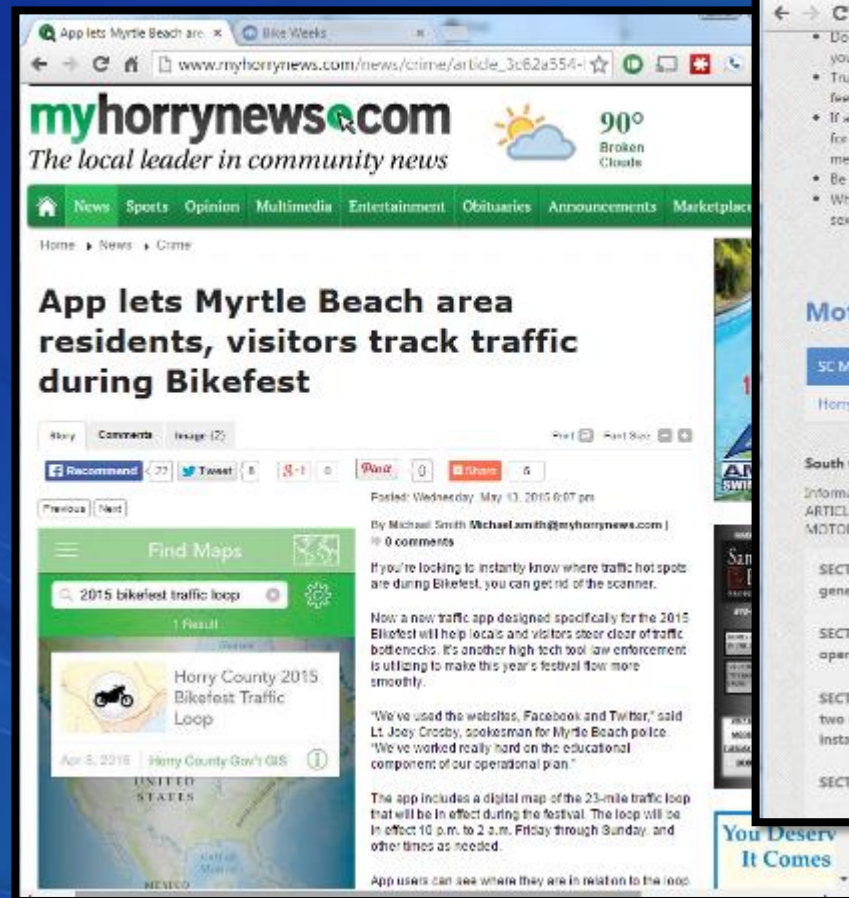


- Need to take maps in the field
- They went from:

Paper Maps → ArcReader → Explorer for ArcGIS

Horry County – Bike Fest

- <http://www.horrycounty.org/BikeWeeks.aspx>



What's new with Explorer

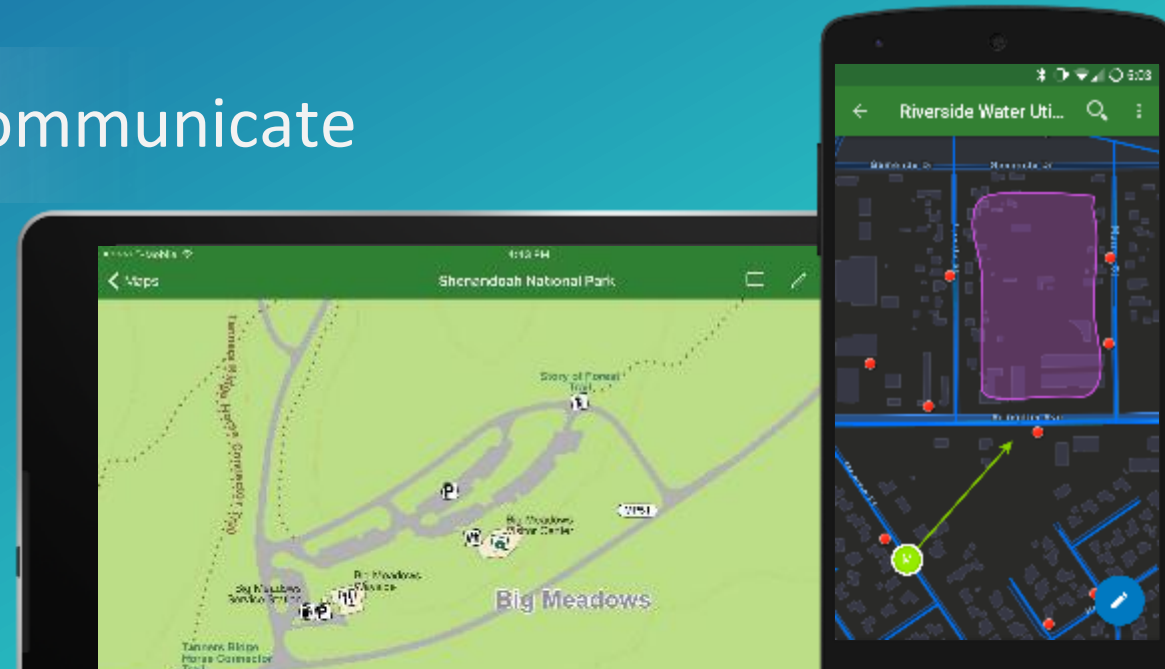


Explorer for ArcGIS

Your Maps Anywhere

Access Information While Disconnected

Sketch, Annotate, and Communicate







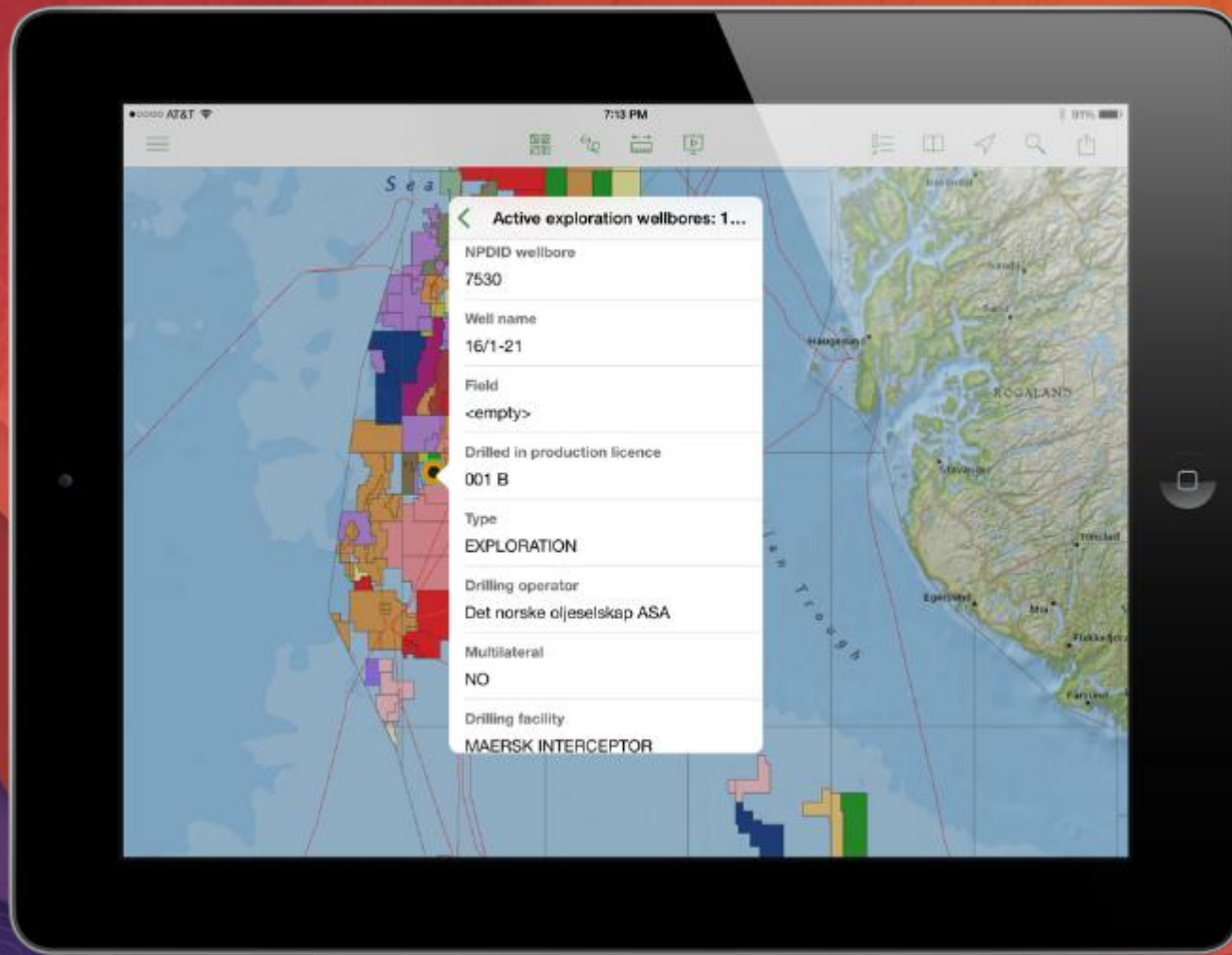
The background is a green-tinted map of a region with various geographical features like rivers and landmasses. Overlaid on the map are several semi-transparent icons: a folder with a right-pointing arrow, a house, a clipboard with a checkmark, a checkmark inside a square, and a square with a right-pointing arrow.

Offline Maps

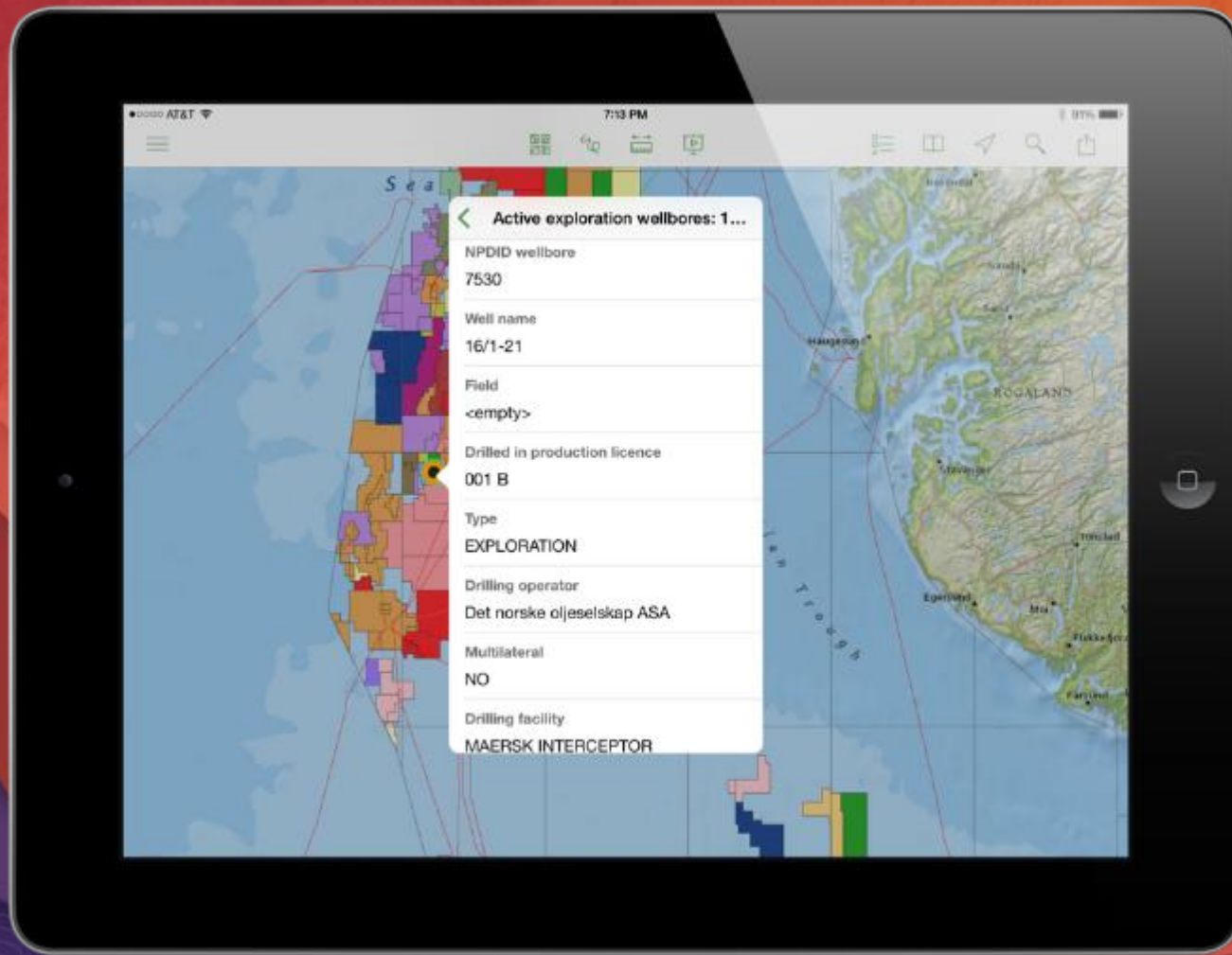
Map Markup

Offline

- Use maps while offline
 - Interact with map
 - Search for features
 - Identify
 - Tabular Information
 - Attachments
 - Charts
- Types of Offline Maps
 - Mobile Maps generated with ArcGIS Pro
 - Future: Take portions of web map offline



Explorer Demo: Offline



Explorer Demo: Markup

Markup

- Uses for Markup
 - Personal reference – Geographic Notebook
 - Map centric communication others
- Enhanced Map Markup
 - Quickly sketch on the map
 - Add labels and notes to markup
 - Share with others in an ArcGIS Organization

ArcGIS Pro Map on Mobile Device



Publisher for ArcGIS



ArcMap



Published Map File (PMF)



ArcReader



ArcGIS Pro



Mobile Map Package (MMPK)



Explorer for ArcGIS



Explorer Demo

Dan Hurlbert

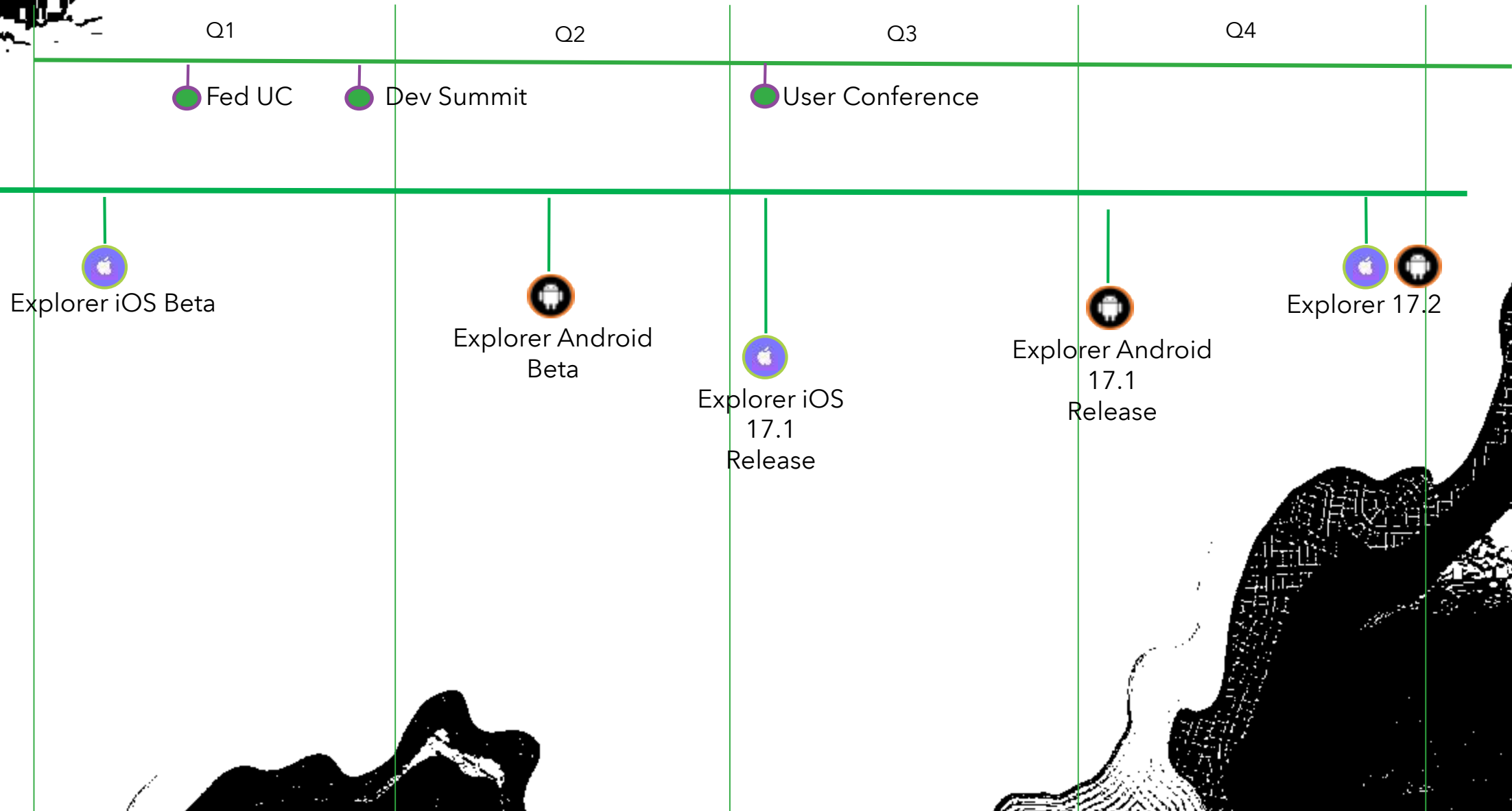
GIS Supervisor at Shenandoah National Park

Publisher Extension

.

- Fall: ArcGIS Pro + Publisher Extension will create Published MMPKs for anonymous use
- Future: Enhance published MMPKs to include more core functionality

Explorer for ArcGIS Road Map 2017





esri

THE
SCIENCE
OF
WHERE