

# Hilton Head Island GIS Portal

The GIS Portal is the Town of Hilton Head Island's central location for open data, dashboards, and interactive mapping applications. Through this Portal, you can visualize Town data in maps, charts, and dashboards.



Build a Map



Submit a GIS Request



My Groups



My Content

## Applications & Maps



Search parcels by address, owner, location, and PIN.



View historical Imagery dating back to 1955.



View birds eye view imagery from 2005 - present.



Collection of standard PDF maps for public and staff use.

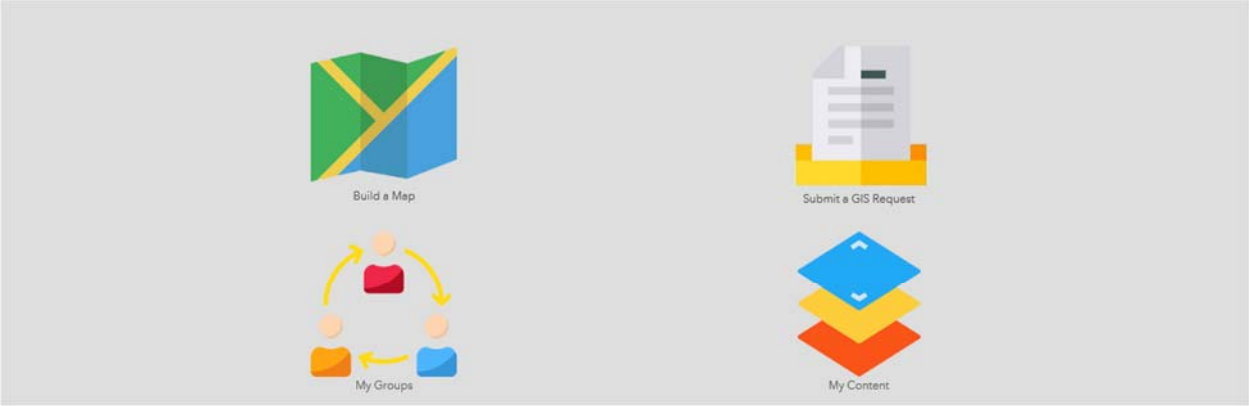
## Operations Dashboards

1. Town staff access the GIS portal and they are automatically authenticated with their client credentials.
2. Build a Map, My Groups, and My Content is configured so that the internal user is automatically logged in using IWA. Town staff access the GIS portal and they are logged in right away.
3. Users can access Town GIS web applications and operations dashboards (below)


I really feel like this is the best use of portal internally.

Externally, I stood up a second ArcGIS Server that is not federated with the portal. Services can then be accessed in Collector by using ArcGIS Online credentials. At this time, we are keeping our external field collection efforts separate from our ArcGIS Enterprise that is internal. I would call this a hybrid approach.


I also use this AGS for 3<sup>rd</sup> party access (Cartegraph, Energov, etc.) to rest services.




Applications & Maps




Search parcels by address, owner, location, and PIN.



View historical Imagery dating back to 1955.



View birds eye view imagery from 2005 - present.



Collection of standard PDF maps for public and staff use.

Operations Dashboards



Community Development Permits



Engineering Stormwater Tasks



Town Owned Property