Address NC:

Project Status

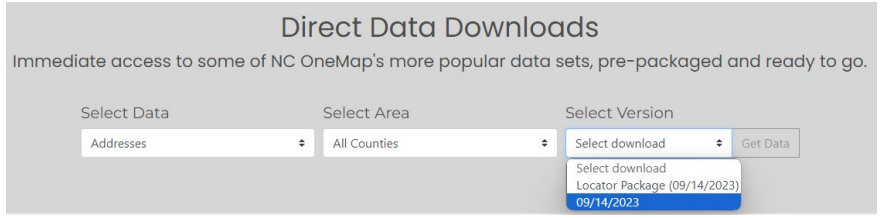
Statewide Mapping Advisory Committee
October 11, 2023

Darrin Smith, Project Manager - CGIA

NC DIT

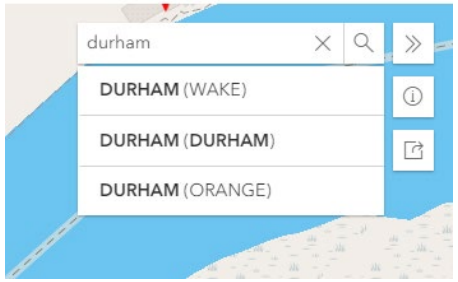
Program Updates

1. NC OneMap current for September



2. Increase of 157,354 or 2.6%

3. Geocoding towns



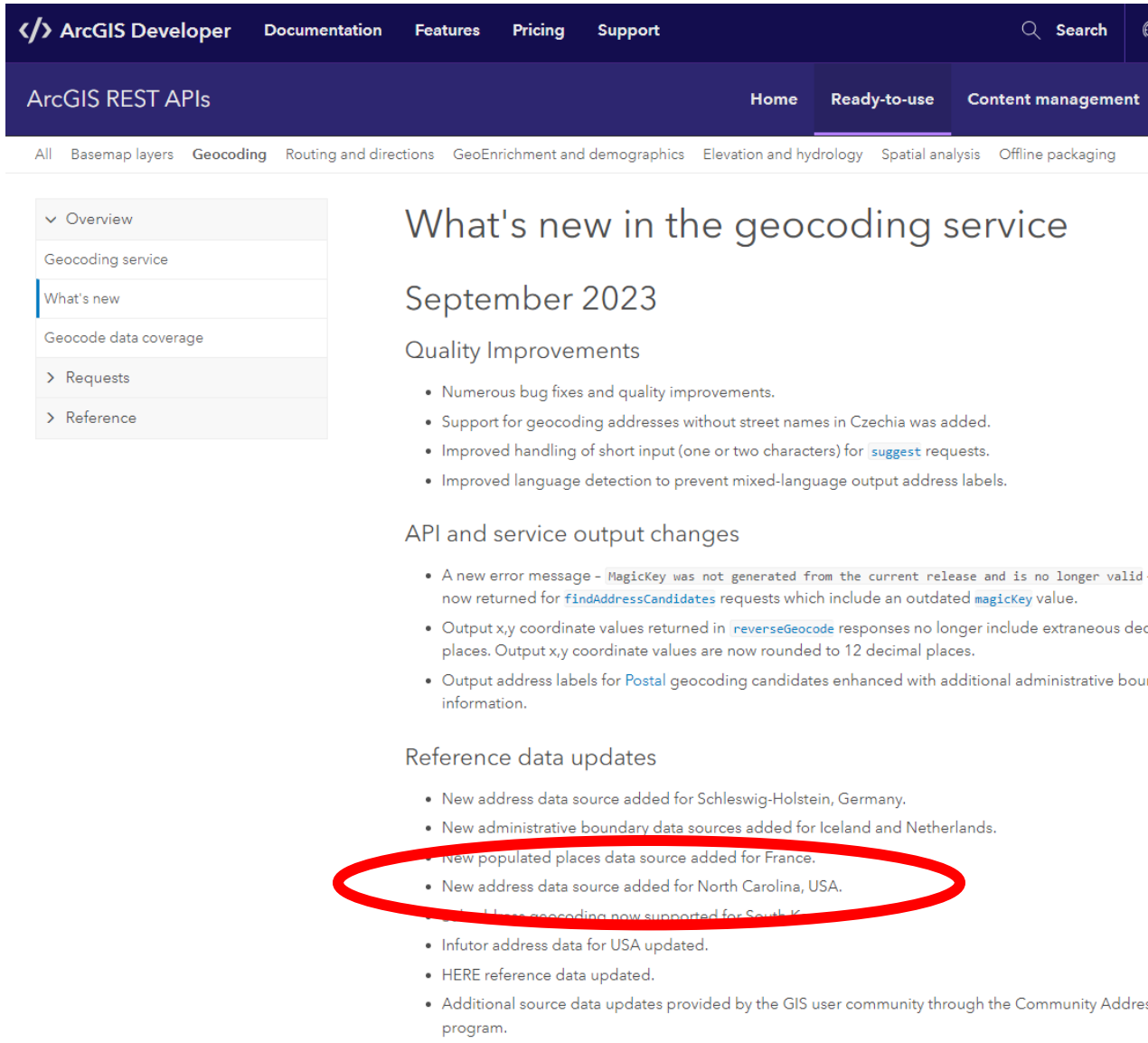
- **Statewide Municipal Boundaries**

Priority

- **Postal Towns**

4. ESRI What's New

https://developers.arcgis.com/rest/geocode/api-reference/whats-new-world-geocoding-service.htm



Program Updates

5. NC OneMap new inconsistency layers

FEATURE CLASS/TABLE	DESCRIPTION	INCONSISTENCY TYPE
AddressNC_Change_Summary	Summary of inconsistencies and frequencies per county	Report
AddressNC_Address_Input_Output	The Street name has been altered or a street number or name is missing	Locations where standards or inconsistencies are applied. Attributes compare the provided values to the altered values
AddressNC_Address_Pre_Input_Output	Address fields before the street name (e.g. the North in 100 North Main Street)	
AddressNC_Address_Pos_Input_Output	Address fields after the street name (e.g. the Street in 100 North Main Street)	
AddressNC_Boundary_Input_Output	Municipal boundaries (incorporated and unincorporated)	
AddressNC_Building_Input_Output	Building names	
AddressNC_Exception_Input_Output	Geocomm Exception Codes	
AddressNC_Floor_Input_Output	Floor names	
* AddressNC_Null_Input_Output	User provided null values for State and County and Zip or for Towns where spatial overlay dictates otherwise	
AddressNC_Political_Input_Output	County and State names	
* AddressNC_Other_Corporated_Input_Output	Values of Incorporated or Unincorporated for Towns	
AddressNC_Other_Input_Output	All other standards (leading spaces, blanks, nulls, etc.)	
AddressNC_Unit_Input_Output	Unit name	
AddressNC_Zip_Input_Output	Zip name or zip code	
AddressNC_County_Conflicts	County name	Locations where the provided data is in conflict with official state or national boundaries
AddressNC_Municipal_Conflicts	Municipal names	
AddressNC_State_Conflicts	State names	
AddressNC_Zip_Conflicts	Zip name or zip code	
AddressNC_Improved	Parcels with improved value with no address points	Locations compared to parcels
AddressNC_Floaters	Locations outside of parcels	
AddressNC_Duplicates	Locations of duplicate addresses either in the MSAG, Zip Code, or coincident geometry	Other

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