UseCaseID	UC-GIS005
Module	Geographical Information Systems
SubModule	[Enter sub module from Work Breakdown Structure (if exists)]
Summary	This Use Case shows how GIS information (streets) is maintained and updated.
Description	Geographical information is needed to have a basis for managing precinct, district and consolidation information. Geographical information may include an index of street, parcels, zip codes, addresses, latitude and longitude information, legal descriptions as township and range. This information will be needed to be maintained and updated based on updates from other agencies such as assessor and building departments.
Trigger Events	
Precondition	Staff has appropriate security rights
ExpectedResult	The geographical information has been updated

DetailedProcessFlow	1. Staff selects the option to update street information
	     ▪ The system shall allow staff to update the street index
	     ▪ The system shall allow staff to update street alias information

AlternateFlow	NA
Parent	[Parent id of the Use Case as documented in Project Scope or Business Case]
Requirements	UC-GIS005-01 The system shall allow staff to manage GIS information by integrating seamlessly with existing GIS systems and procedures. UC-GIS005-02 The system shall allow staff to update the street segment data and may include geometry data. UC-GIS005-03 The system shall allow staff to update street alias information UC-GIS005-04 The system shall seamlessly integrate with ESRI GIS products to accept and proliferate data updates. This may require a direct database connection between GIS and the EMS. Street geometries and locations shall be managed in GIS. Associated districts and precincts shall be transmitted to the EMS when changes are made to street locations or their associated precincts and districts. UC-GIS005-05 The system shall use a street alias, alternative city including phonetic, AI or any combination to match a registrants declared street address with an eligible residential address in the system. UC-GIS005-06 The system shall accurately parse declared street addresses from incoming registrations to street indexes\addresses and precincts in the system.
RequirementID	[List of requirement IDs in Use Case]
Risk	[List of Risk IDs]
Actors	Staff
Documents	[List of documentation name, Link or location]

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Date	O5102019