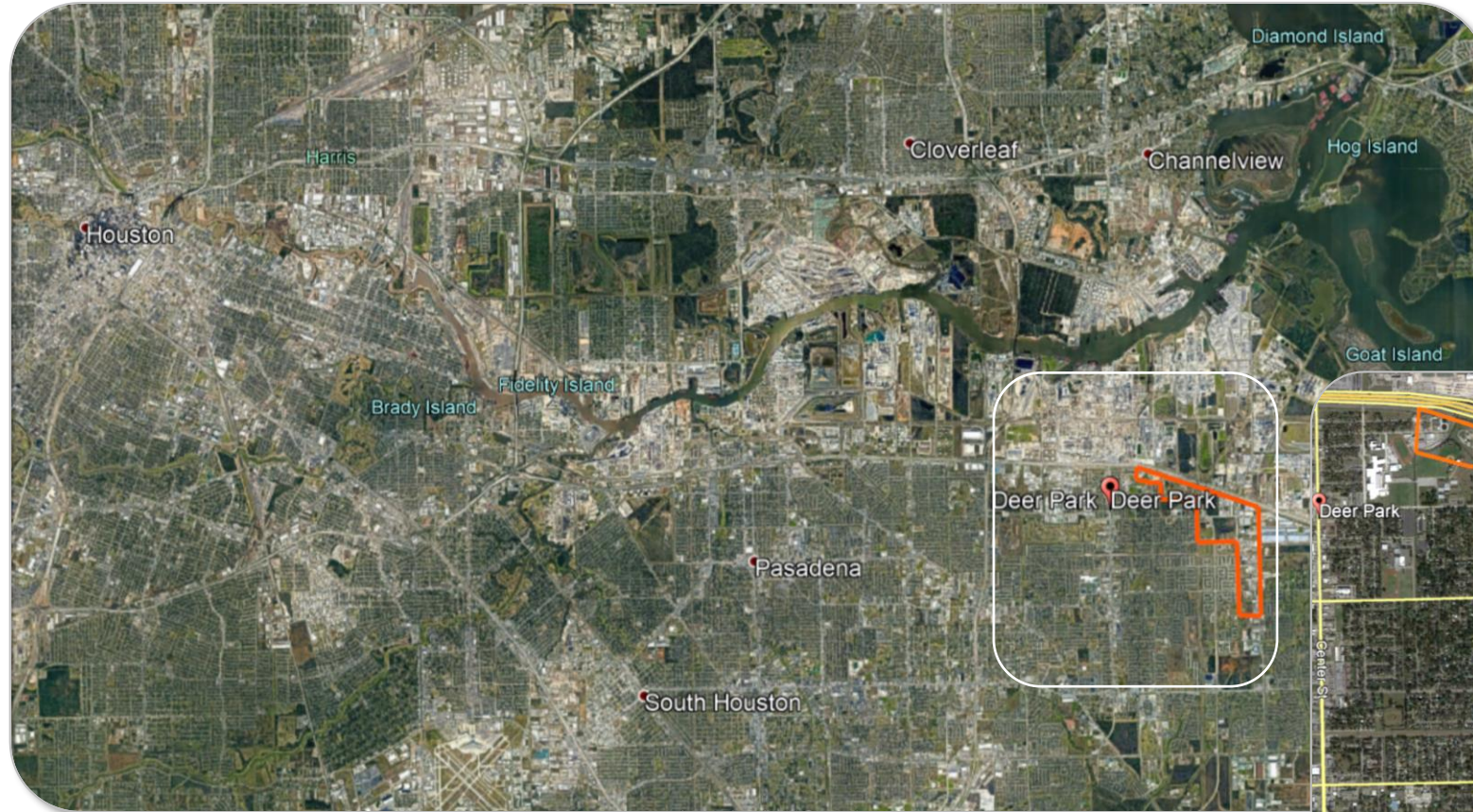
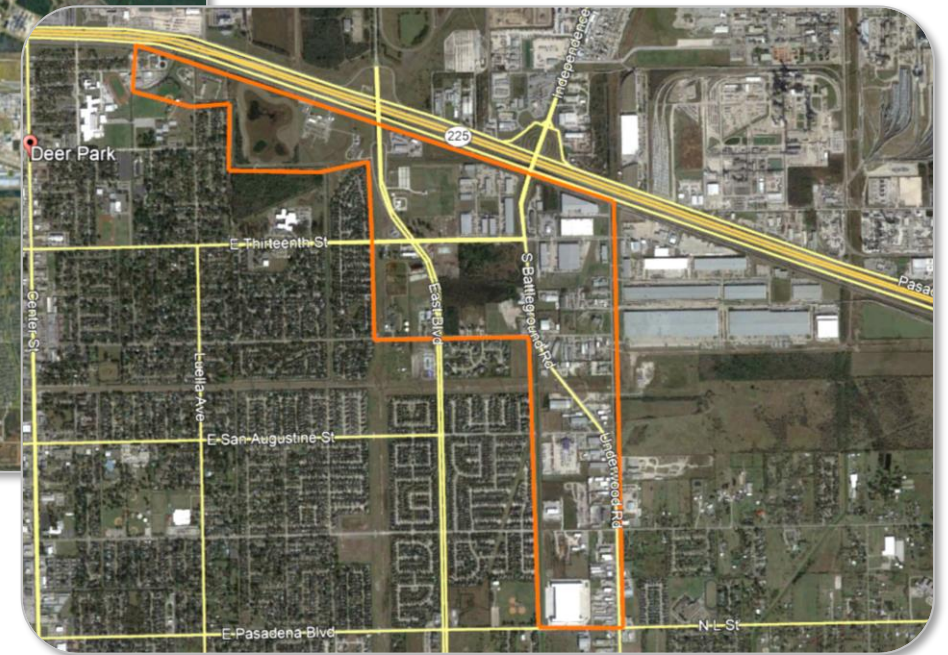


# THE CITY OF DEER PARK



**Aera of Interest**  
1 square mile





# AREA ASSETS

## Public Facilities

- Water Treatment Plants
- Fire Department
- Soccer Field

## Private Facilities

- Light Industrial
- Commercial
- Construction Sites

## Utilities

- High/Low Voltage Power Lines
- Gas Pipelines and Substations
- Drainage
- Water Pipelines
- Telecommunication Cellular/RF

## Transportation

- Train
- Highway
- City Roads



# ASSETS & APPLICATIONS

Assets and Facilities		Potential Application	Specifications		Stakeholders	
Power Lines and Utilities	1.	Power utilities inspections	1. 2. 3.	Mapping & 3D modeling E.O / Thermal video and pics Lidar and geo measurements	1. 2.	City of Deer Park Power Company
Telecommunication Utilities	1.	Telecommunication utilities inspections	1. 2. 3.	Mapping & 3D modeling Video and pics Lidar and geo measurements	1.	Providers
Highway and Roads	1. 2. 3. 4. 5. 6.	Bridge inspection Transportation utilities inspections Accident/Incident investigation First responder fire First responder medic First responder police	1. 2. 3.	Mapping & 3D modeling Video and pics Lidar and geo measurements	1. 2. 3.	City of Deer Park City Of Houston Harris County Sheriff
Gas and Water Utilities	1. 2.	Water utilities inspections Gas utilities inspections	1. 2.	Video and pics Lidar and geo measurements	1. 2.	City of Deer Park Providers
Rail Lines	1.	Railway lines inspection	1. 2. 3.	Mapping & 3D modeling Video and pics Lidar and geo measurements	1. 2. 3.	City of Deer Park City Of Houston Port Terminal Railroad
Sewage Treatment	1.	Sewage utilities inspections	1. 2.	Video and pics Lidar and geo measurements	1. 2.	City of Deer Park Providers
Drainage Construction	1. 2. 3.	Construction compliance to design progress monitoring Drainage & storm water survey	1. 2. 3.	Mapping & 3D modeling Video and pics Lidar and geo measurements	1. 2.	City of Deer Park Contractor
Light Industry	1.	Tax and building enforcement	1. 2.	Video and pics Lidar and geo measurements	1. 2.	City of Deer Park Owners
Commercial Compounds	1. 2. 3.	Landscaping and future construction simulations Insurance claims/U.W Flood mapping	1. 2. 3.	Mapping & 3D modeling E.O / Thermal video and pics Lidar and geo measurements	1. 2. 3.	City of Deer Park Insurance providers Emergency Services

