

2020 H-GAC ORTHOIMAGERY PROJECT UPDATE AND OVERVIEW

May 06, 2020



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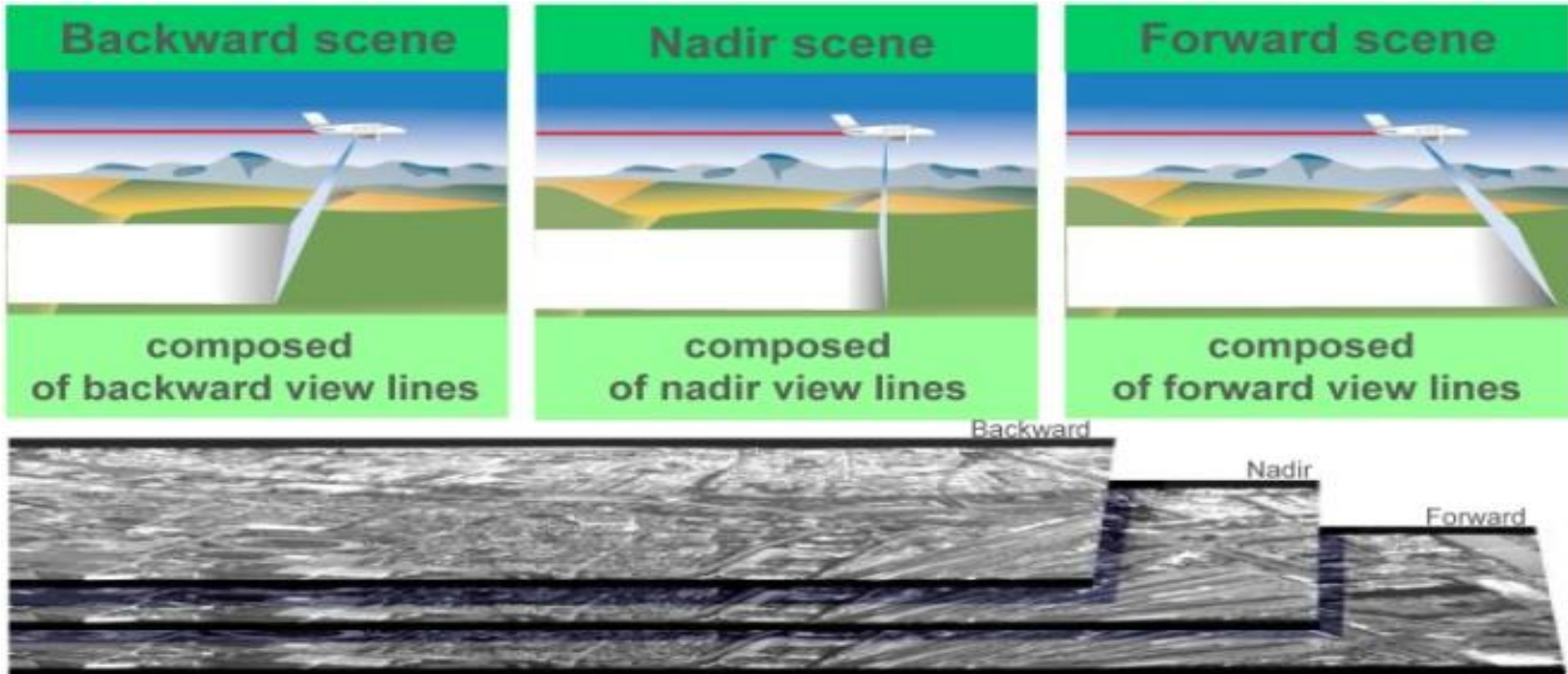
The Acquisition Parameters

Resolution AGL	Lambert Tiles	Flying Height (AGL)	Square Miles	Flightlines Planned/Flown	Flight Line Miles Flown	On-Line Hours
6"	1,837	6,250'	7,423.57	141pl / 175fl / +~20%	6,870nm / 7,906sm	38.75
12"	1,502	12,500'	6,069.79	83pl / 103fl / +~22%	3,685nm / 4,241sm	18.75
TOTAL	3,339	N/A	13,493.36	224pl /278fl / +~21%	10,555nm / 12,147sm	57.50

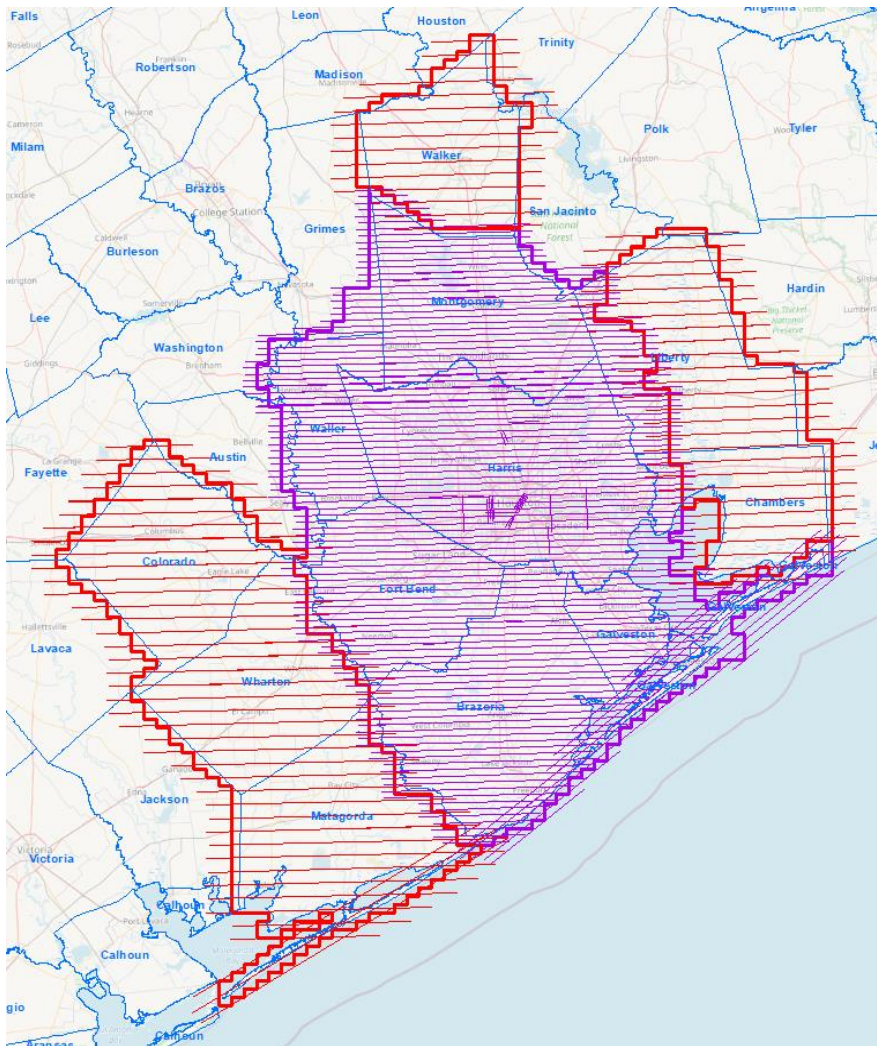
22 of the 141 6-inch flightlines were "Tall Building Flightlines" to help reduce building lean

All flightlines were acquired December 22, 2019 through January 20, 2020 in 30 missions

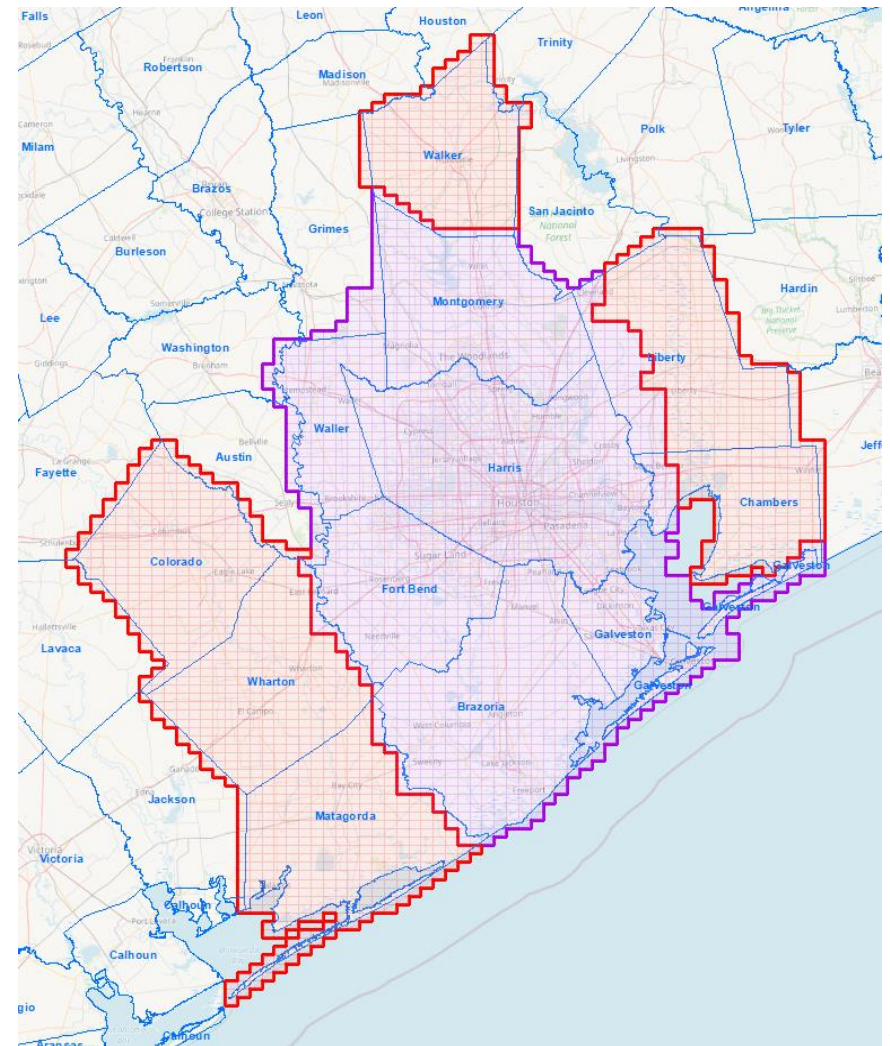
December 22, 22, 22, 22, 23, 23, 23, 24, 24, 24, 30, 30, 30, 31, 31, 31, 2019 & January 04, 04, 04, 04, 05, 05, 05, 06, 08, 08, 08, 19, 19, 20, 2020



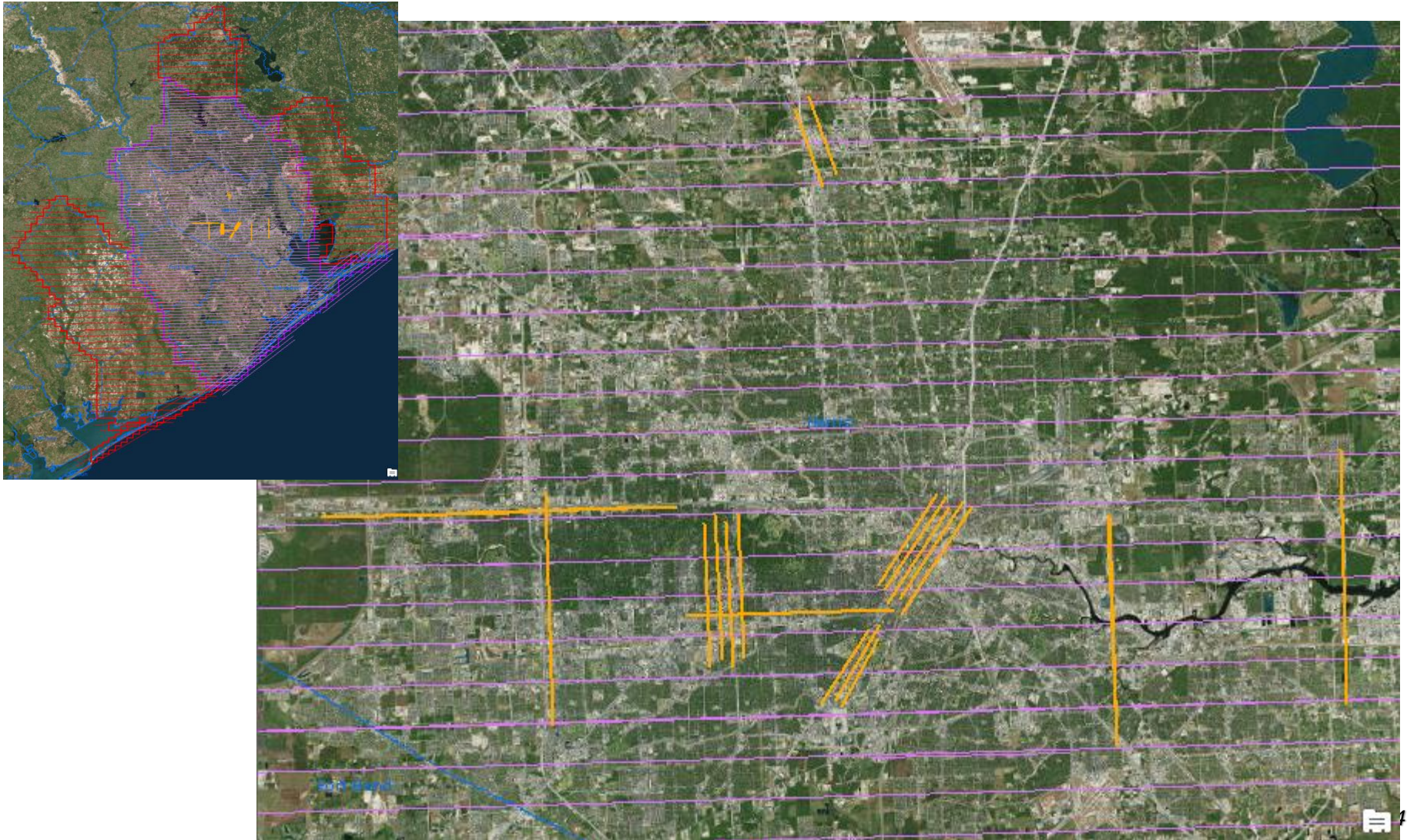
6-inch and 12-inch Resolution Flightlines



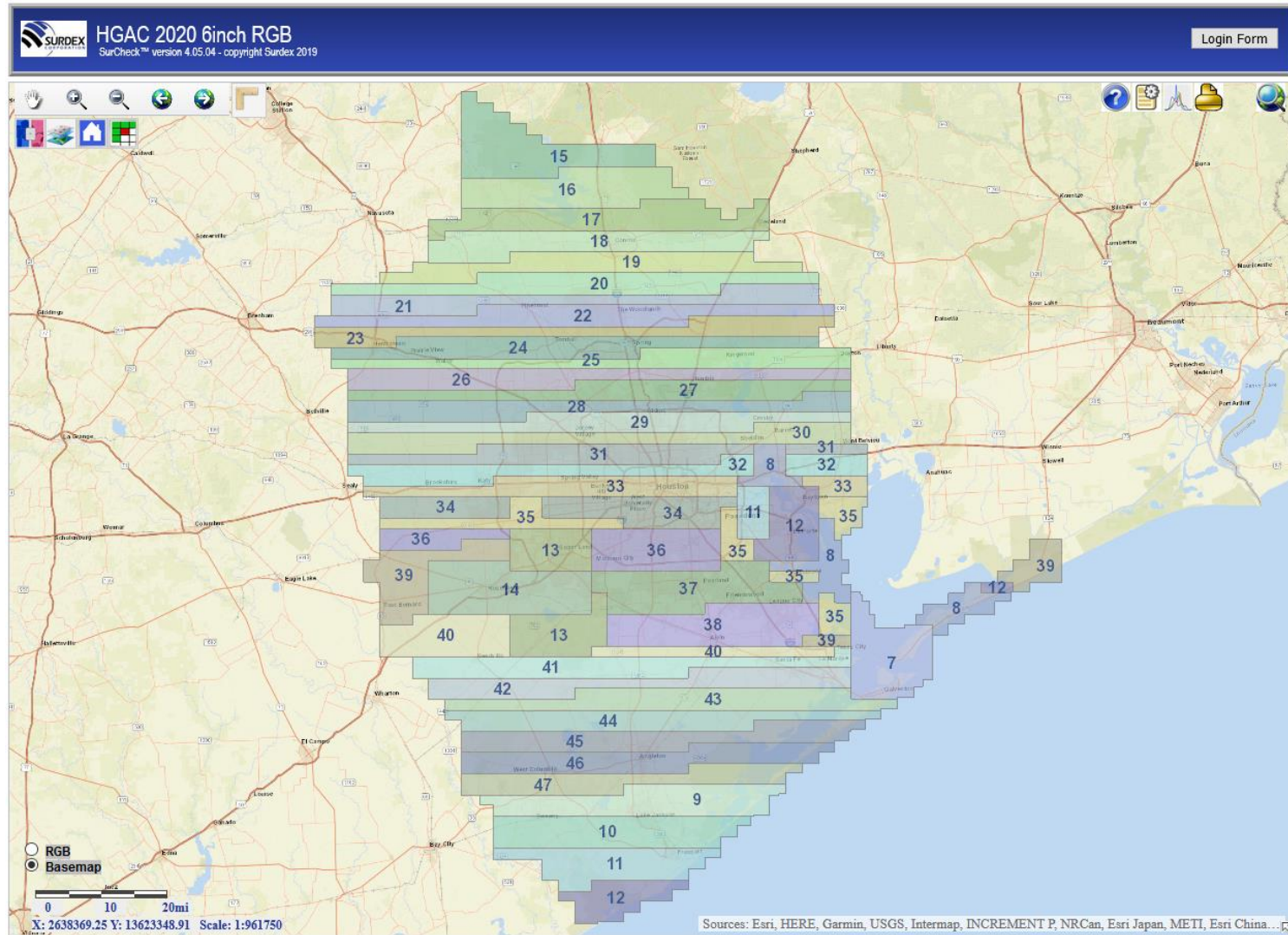
6-inch and 12-inch Resolution Areas



Flightlines Flown for Tall Buildings



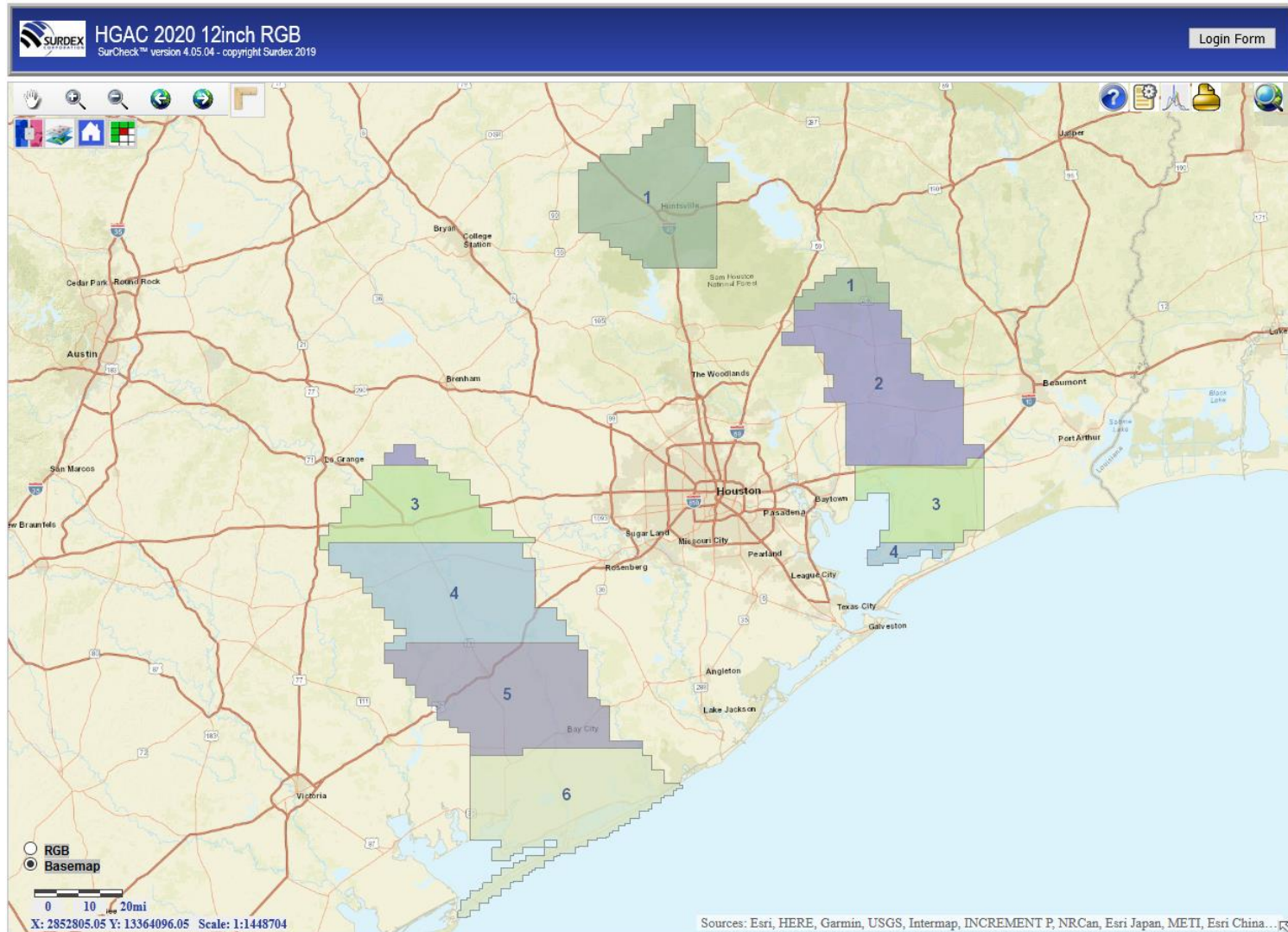
SurCheck - 6-inch Image Resolution



2020 H-GAC Aerial Orthoimagery Project - Update and Overview



SurCheck - 12-inch Image Resolution



6-inch re-sampled to 12-inch



6-inch re-sampled to 12-inch



Invalid Edit Calls



Edit Calls (1671 features, 1 selected)

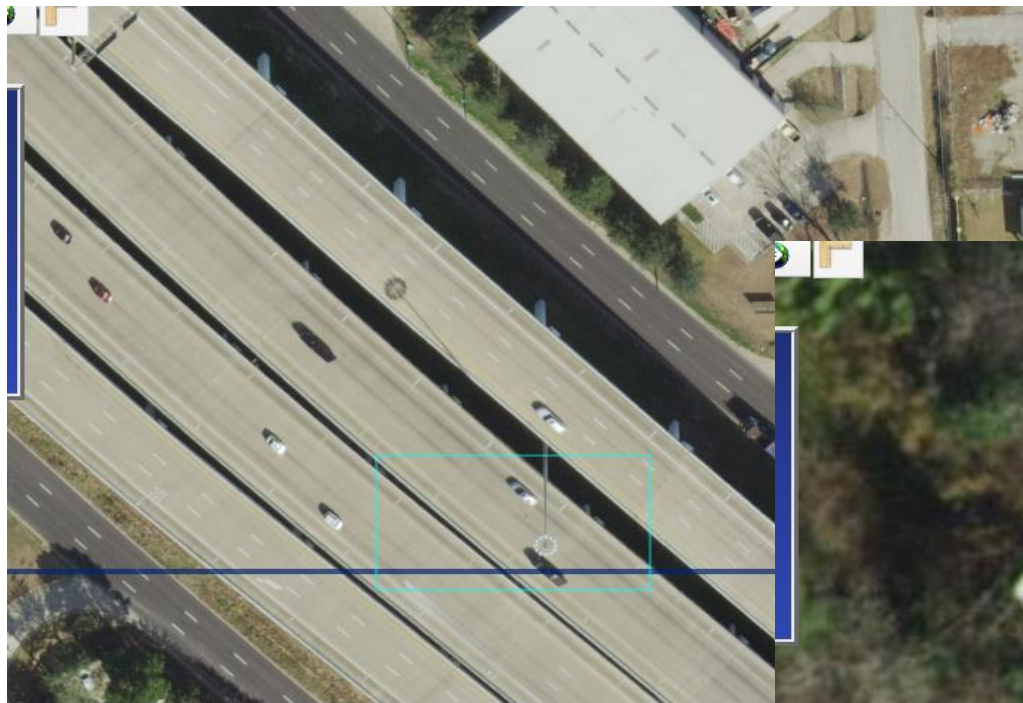
RecordID	Type	Description	SdxStatus	sdxCo
858	Image Distortion		2	
859	Building Distortion		2	



Edit Calls (1671 features, 1 selected) hide table

RecordID	Type	Description	SdxStatus	sdxComment
1183	Building Distortion		2	

Invalid Edit Calls



Edit Calls (1671 features, 1 selected)

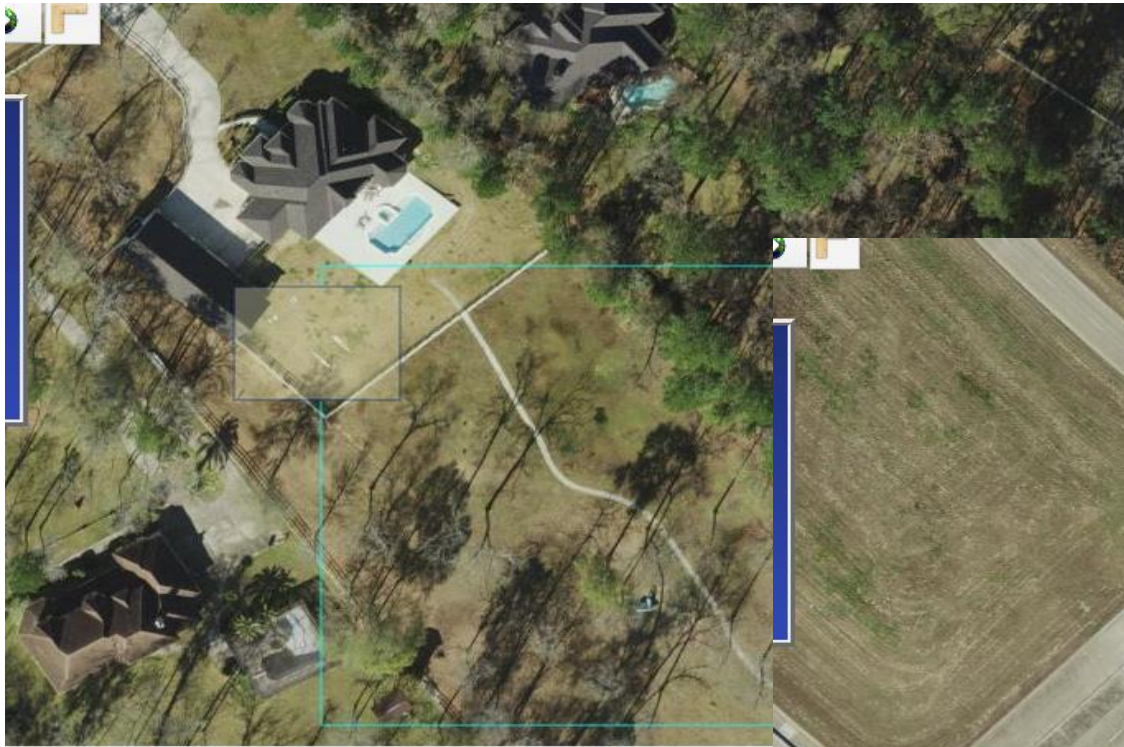
RecordID	Type	Description	SdxStatus	sdxC
1797	Other Issues	stream color does not match at seam	2	
1799	Other Issues	stream color does not match at seam	2	
1792	Other Issues	lights on street	2	



Edit Calls (1671 features, 1 selected) hide table

RecordID	Type	Description	SdxStatus	sdxComment
1785	Bridge Distortion		2	
1787	Other Issues	airplane??	2	

Invalid Edit Calls



Edit Calls (1671 features, 1 selected)

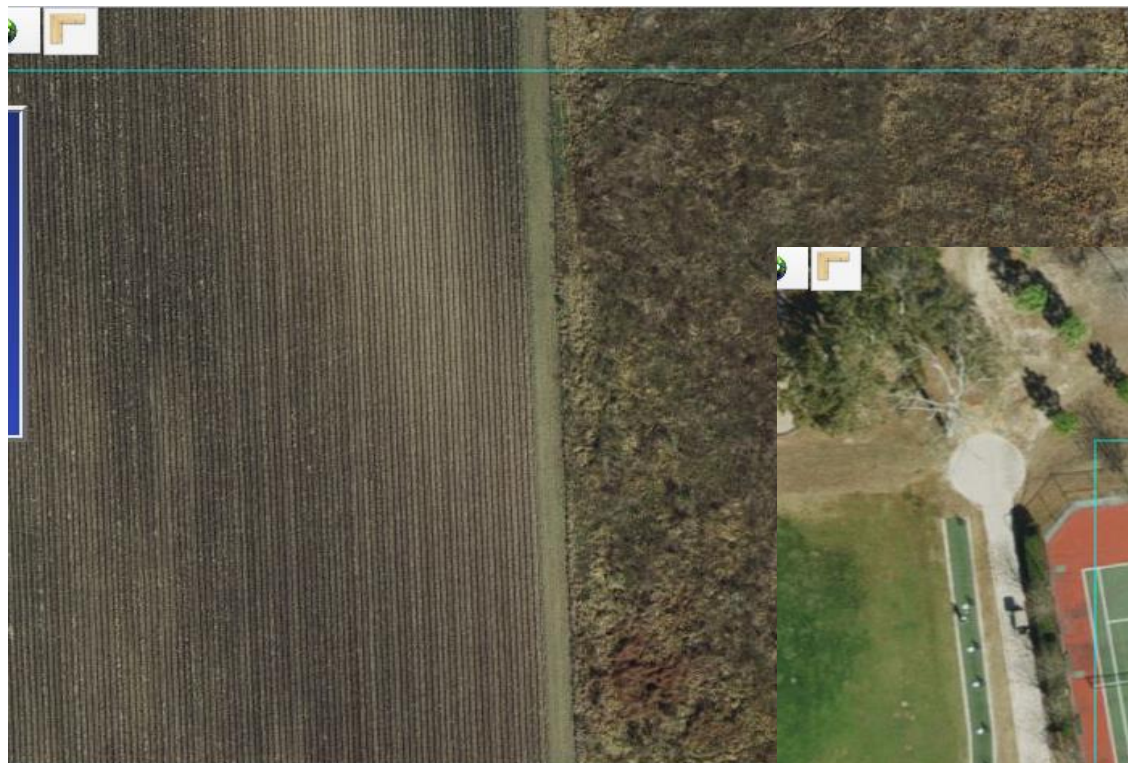
RecordID	Type	Description	SdxS
1788	Other Issues	white markings	2



Edit Calls (1671 features, 1 selected) hide table

RecordID	Type	Description	SdxStatus	sdxComment
1780	Other Issues	black lines on street	2	

Invalid Edit Calls



Edit Calls (1671 features, 1 selected)

RecordID	Type	Description	SdxStat
1601	Other Issues	Marked difference in terrain on left and right	2



Edit Calls (1671 features, 1 selected) hide table

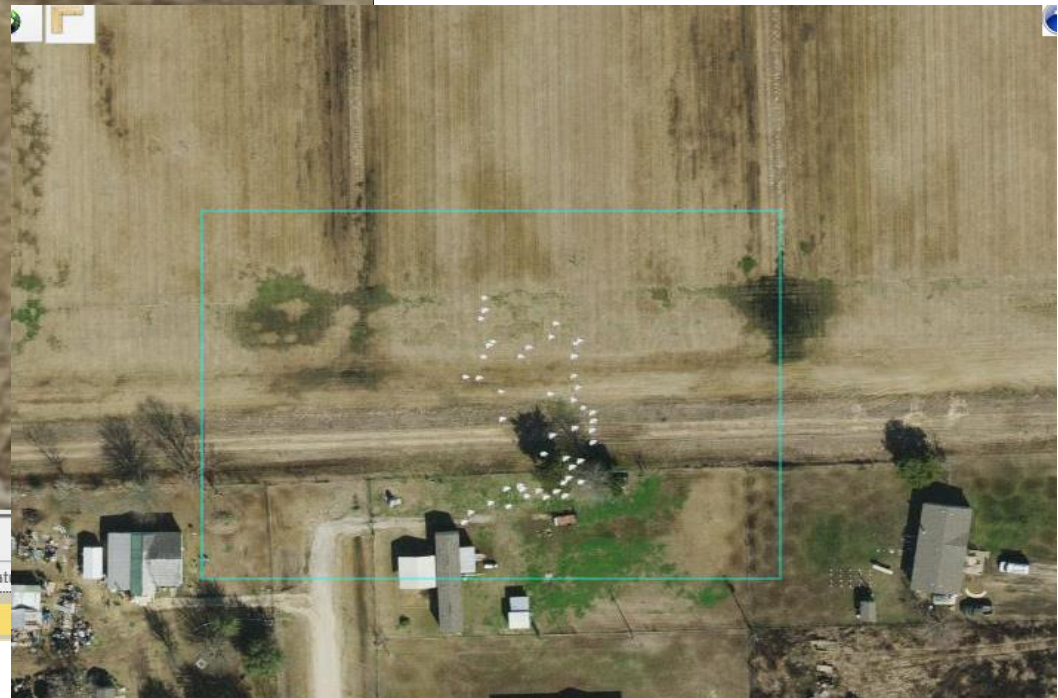
RecordID	Type	Description	SdxStatus	sdxComment
1484	Image Reflection Or Glare		2	

Invalid Edit Calls



Edit Calls (1671 features, 1 selected)

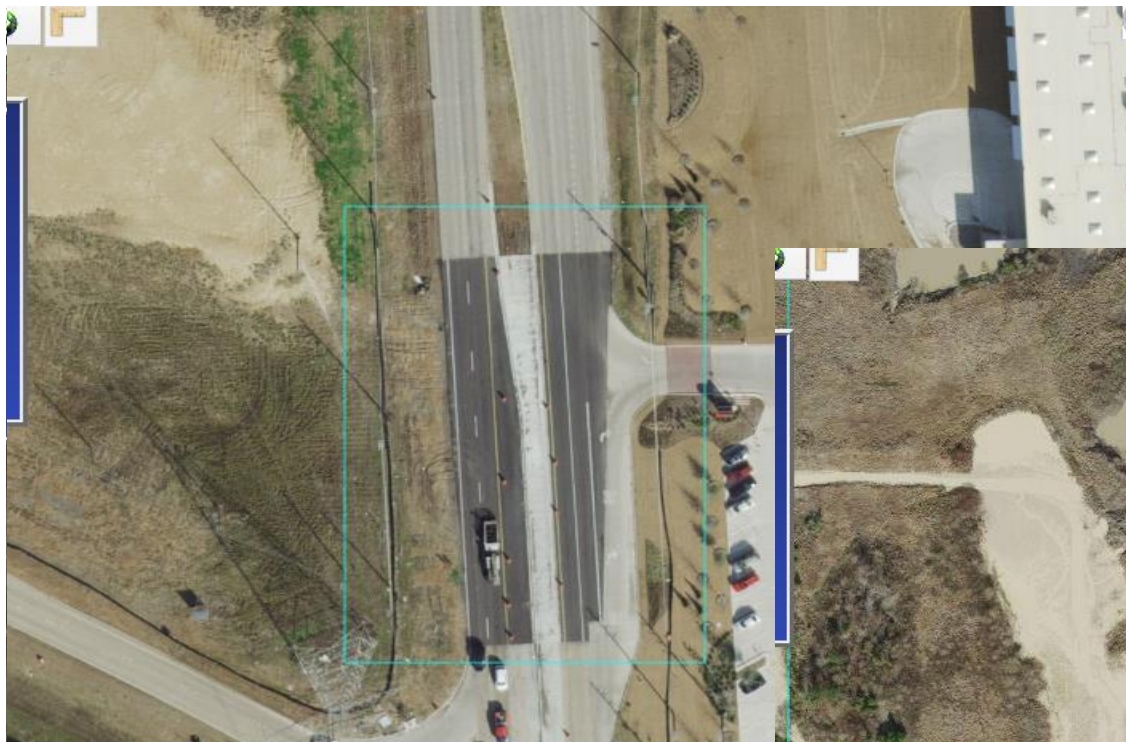
RecordID	Type	Description	SdxStat
1465	Image Distortion	Distortion	2



Edit Calls (1671 features, 1 selected) hide table

RecordID	Type	Description	SdxStatus	sdxComment
1598	Image Reflection Or Glare	water	2	The wind is blowing across the water
1466	Image Reflection Or Glare		2	

Invalid Edit Calls



Edit Calls (1671 features, 1 selected)

RecordID	Type	Description	SdxStat
1208	Other Issues	mismatched pavement color at seam	2
1209	Image Mismatch	Road	2



Edit Calls (1671 features, 1 selected) hide table

RecordID	Type	Description	SdxStatus	sdxComment
1405	Image Mismatch	Variations of color in water	2	
1406	Other Issues	Driveway Issue	2	



QUESTIONS?