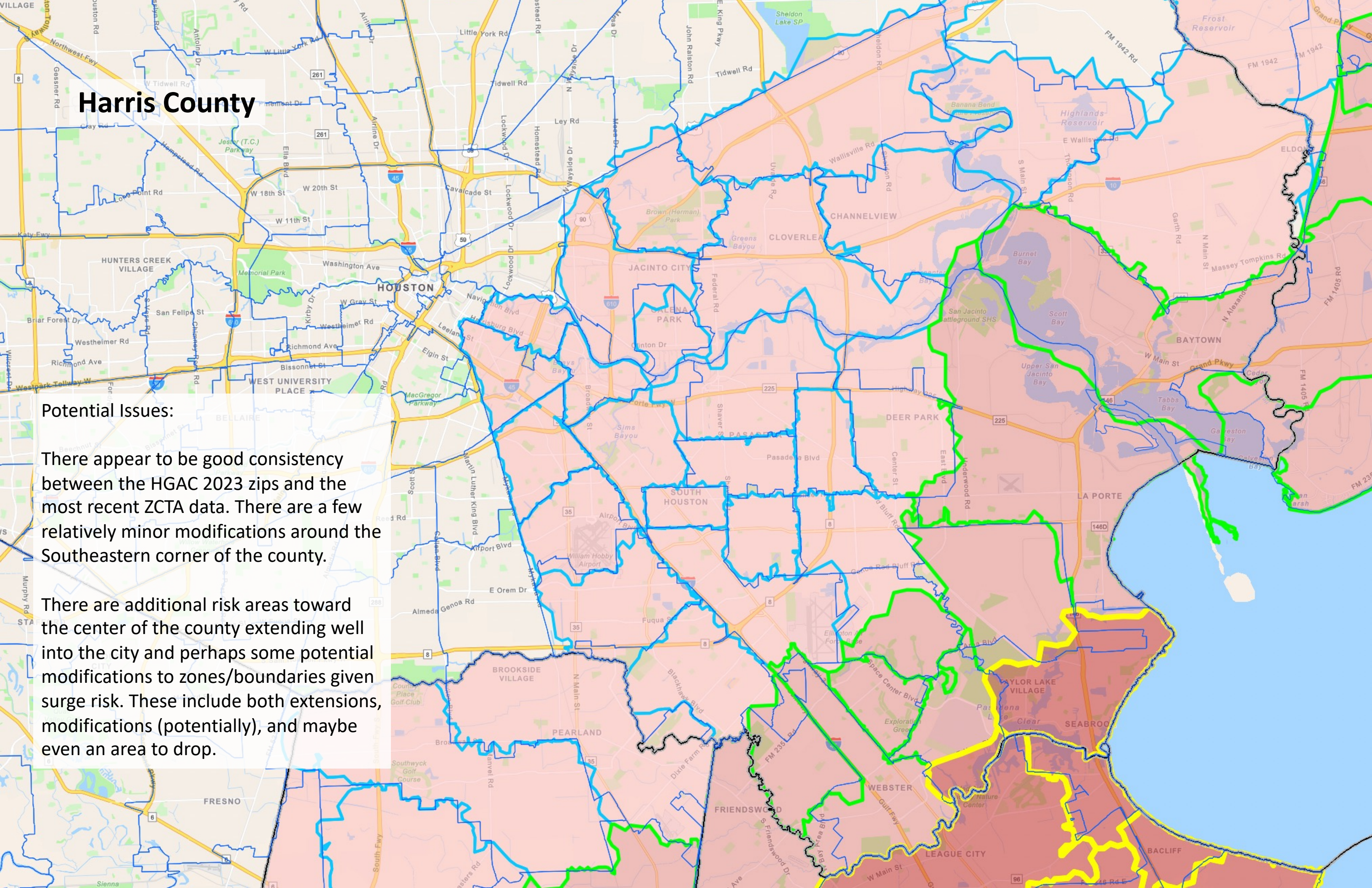


# Harris County

## Potential Issues:

There appear to be good consistency between the HGAC 2023 zips and the most recent ZCTA data. There are a few relatively minor modifications around the Southeastern corner of the county.

There are additional risk areas toward the center of the county extending well into the city and perhaps some potential modifications to zones/boundaries given surge risk. These include both extensions, modifications (potentially), and maybe even an area to drop.



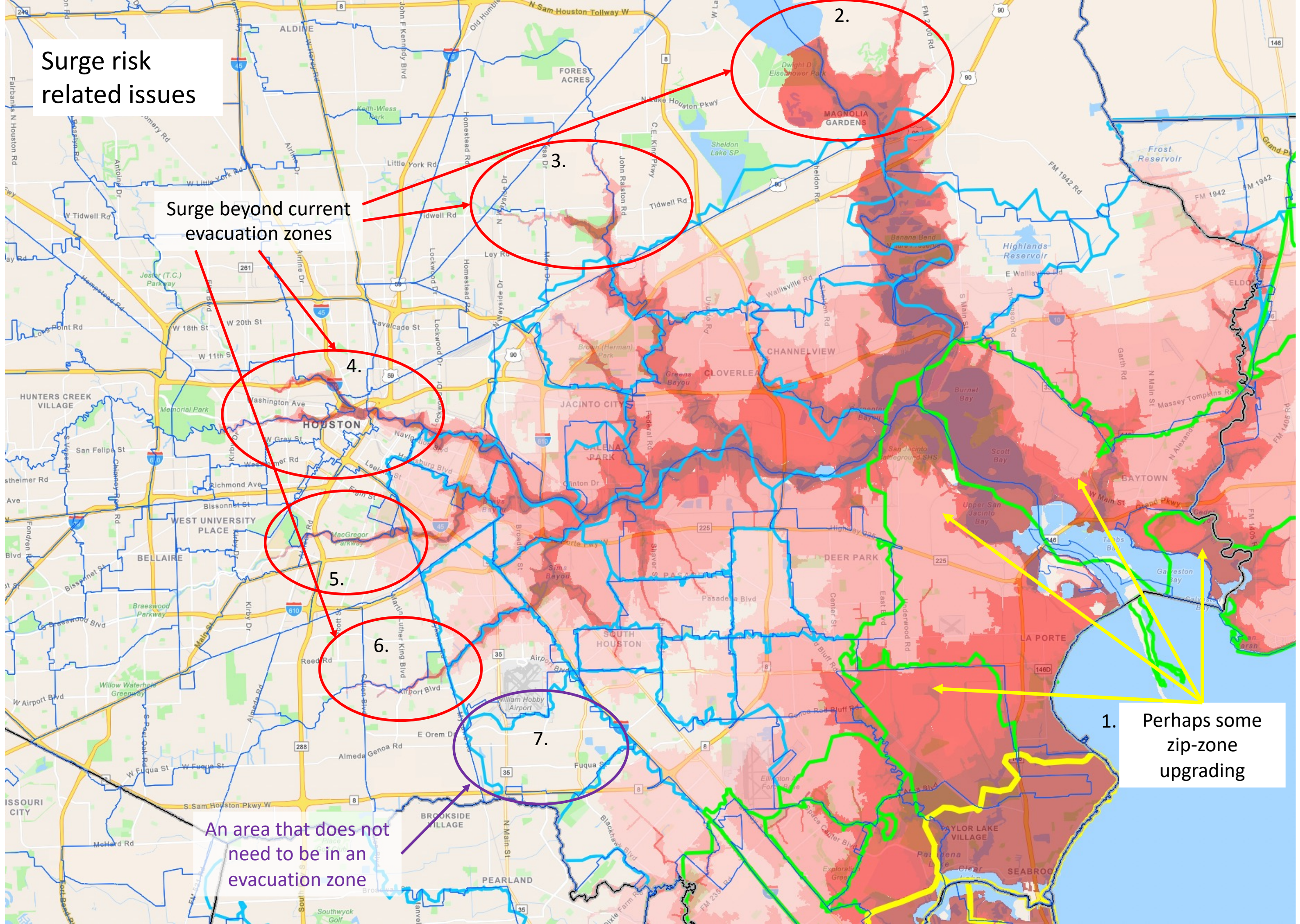


Surge risk  
related issues

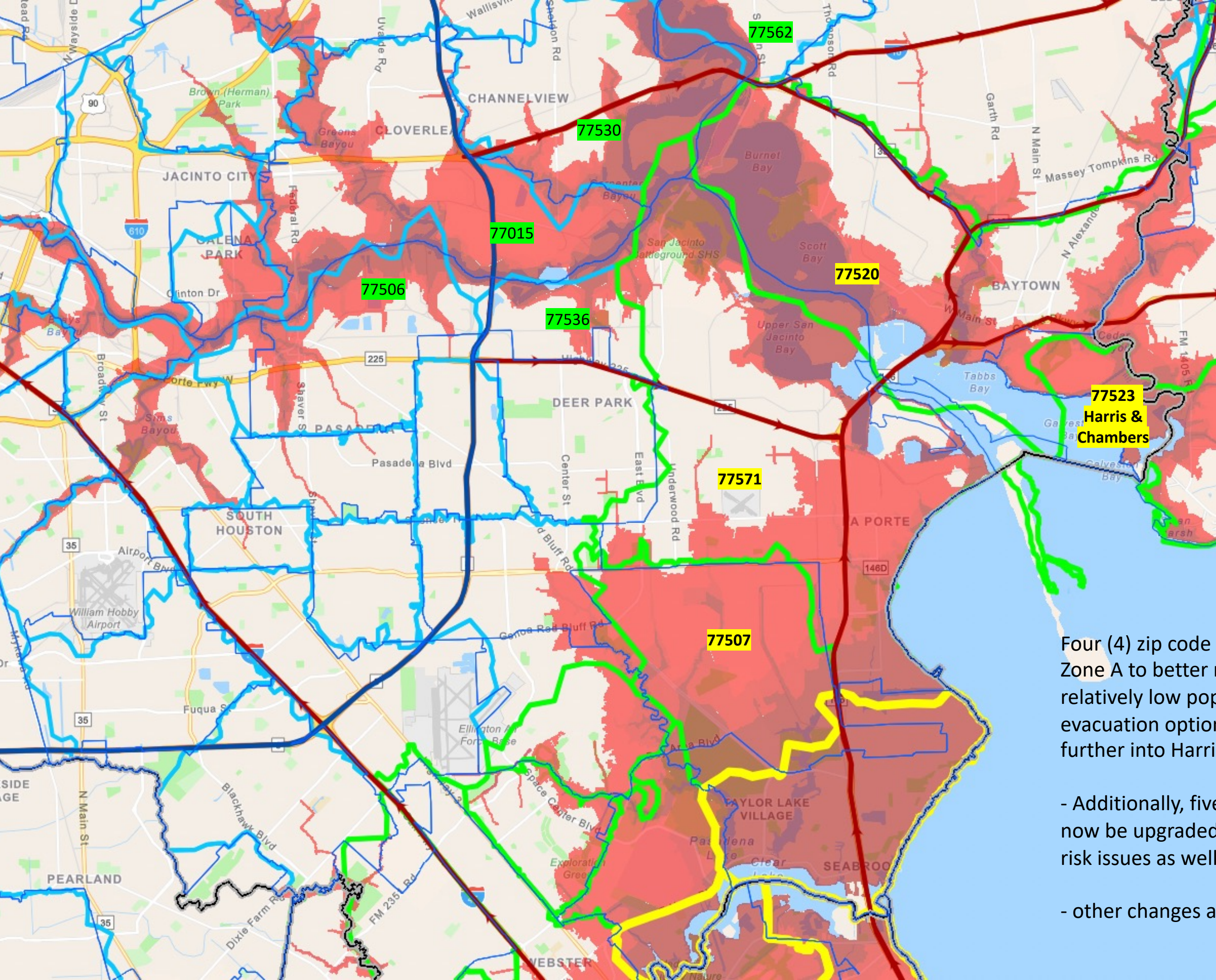
Surge beyond current  
evacuation zones

1. Perhaps some  
zip-zone  
upgrading

An area that does not  
need to be in an  
evacuation zone







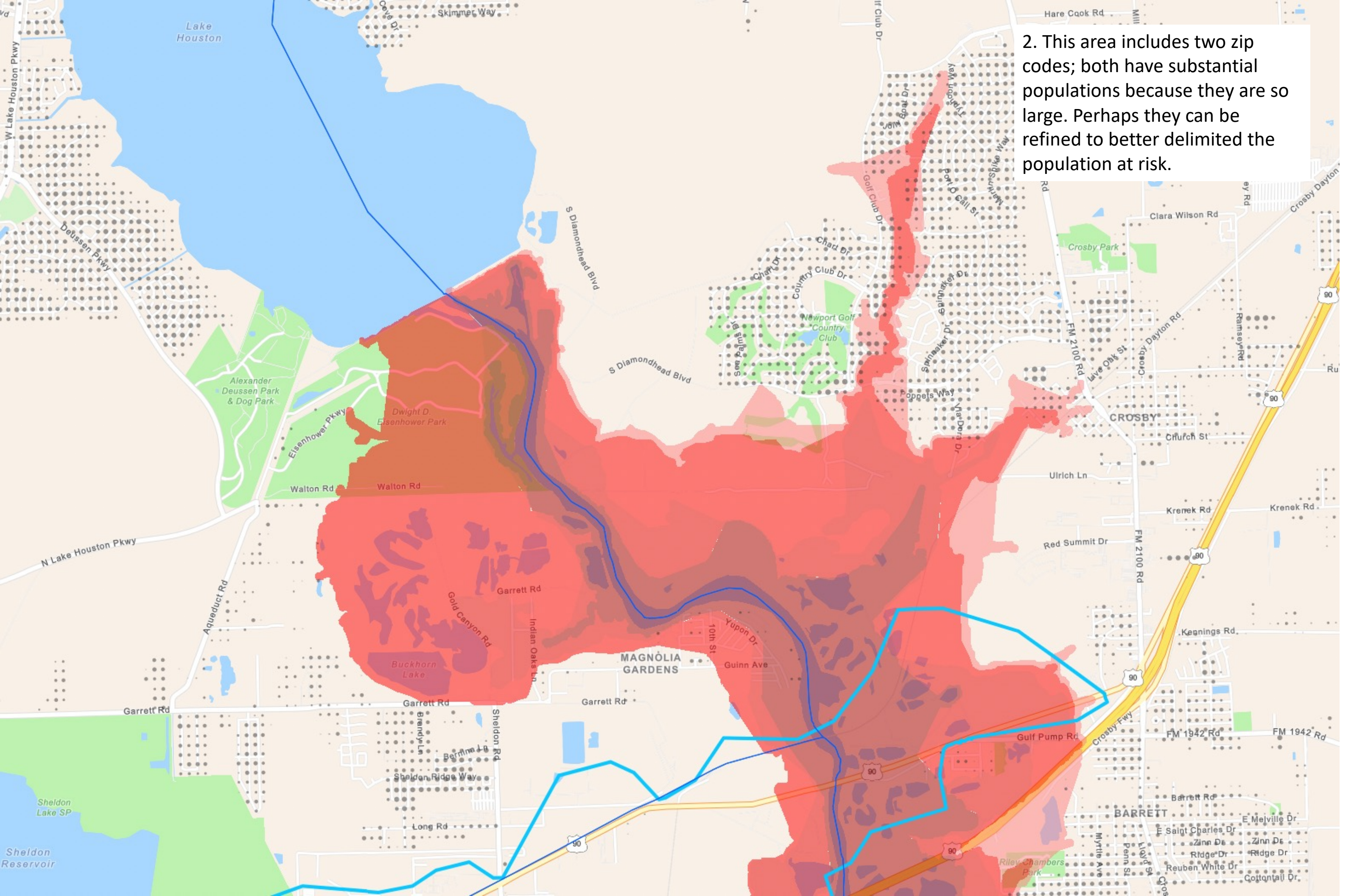
1.

Four (4) zip code areas could be changed to Zone A to better reflect surge risk. They are relatively low populations with a variety of evacuation options – including simply moving further into Harris County.

- Additionally, five (5) zip code areas of Zone C's can now be upgraded to B, again reflecting their risk issues as well.

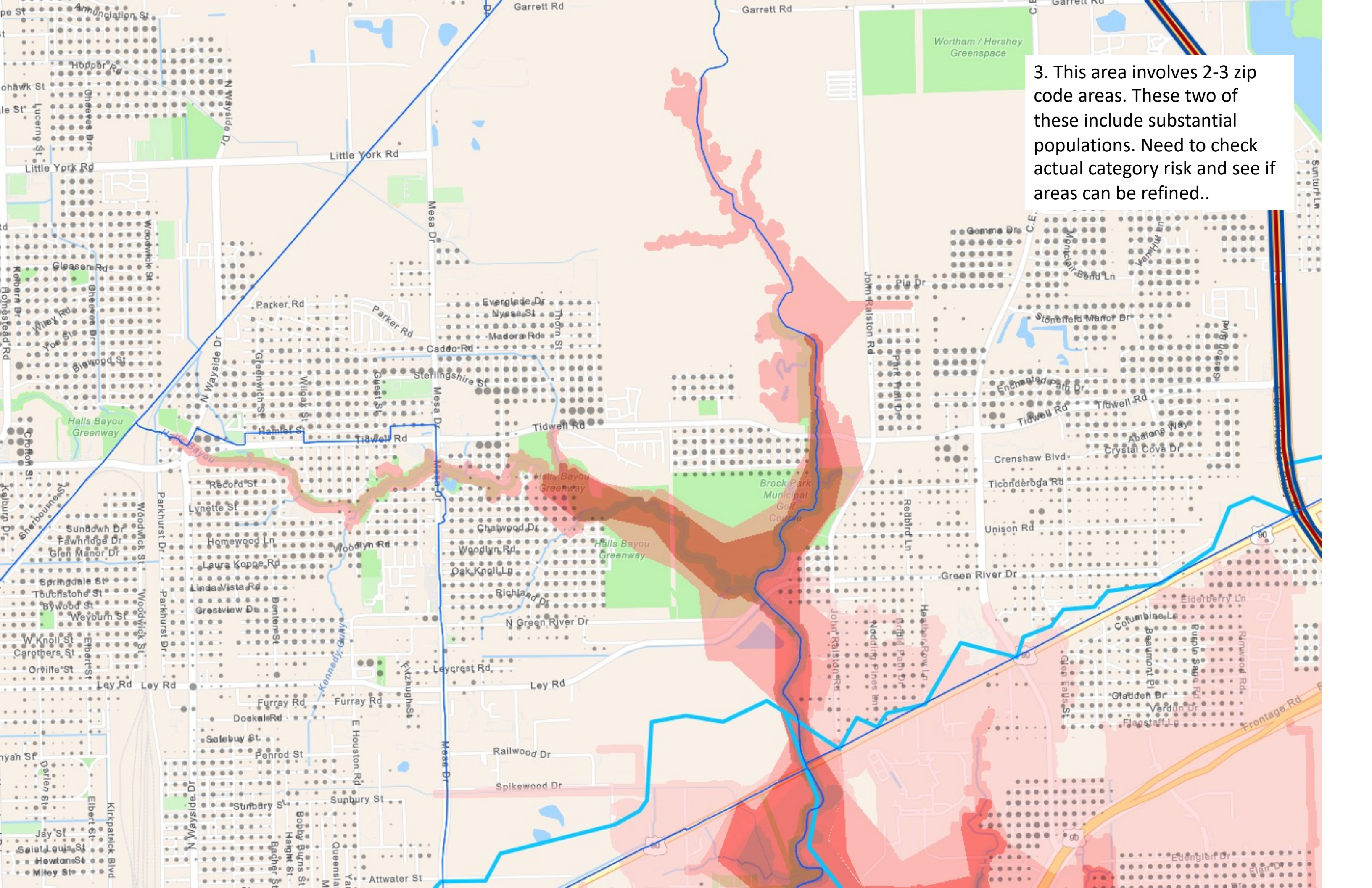
- other changes are possible.





2. This area includes two zip codes; both have substantial populations because they are so large. Perhaps they can be refined to better delimited the population at risk.

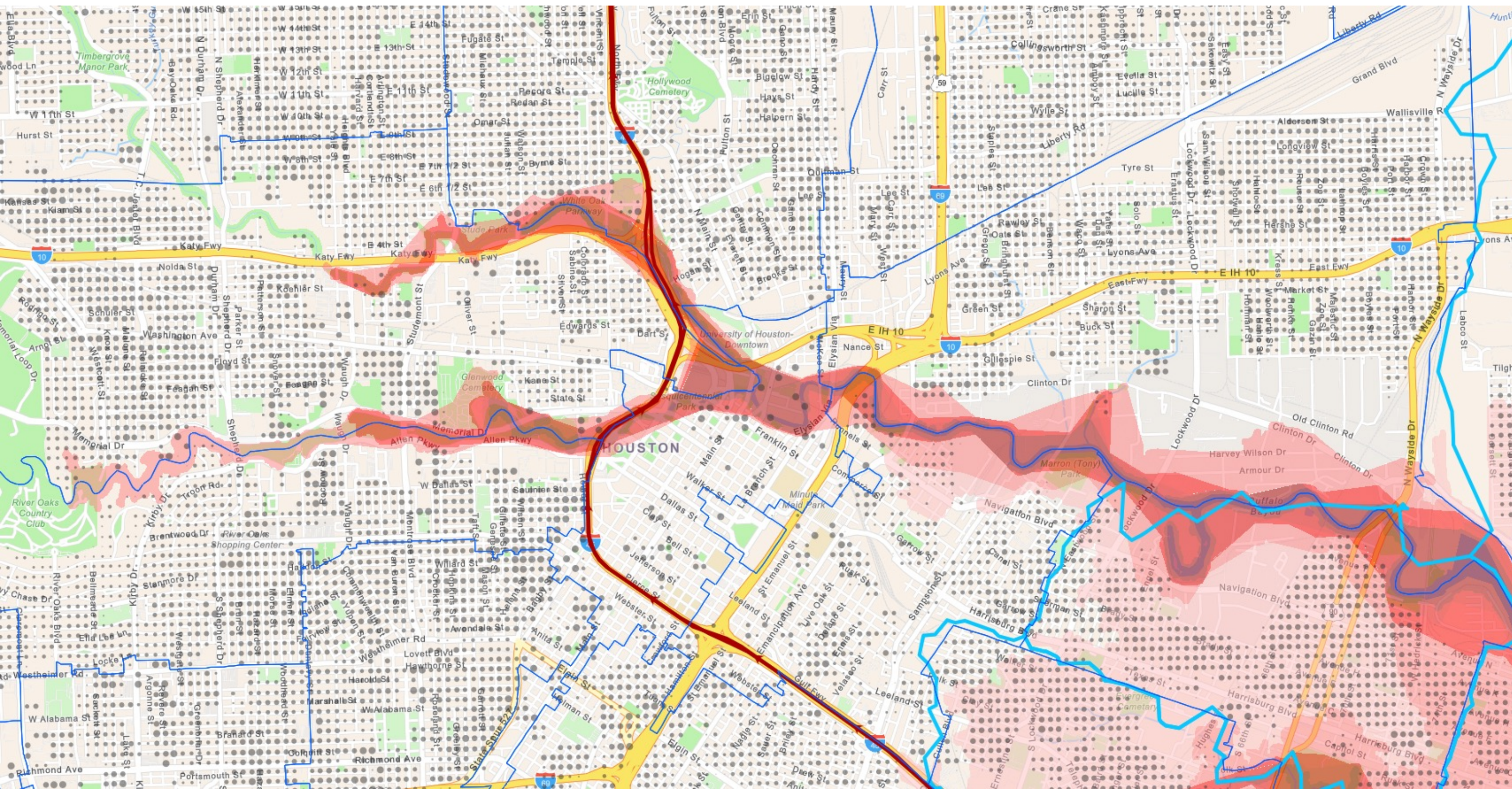




3. This area involves 2-3 zip code areas. These two of these include substantial populations. Need to check actual category risk and see if areas can be refined..



4. This area extends quite a way beyond the nearest current evacuation zone (Zone C) and includes three zip-code areas. Use both smoothed and precise surge data and perhaps develop a refined demarcation if possible.



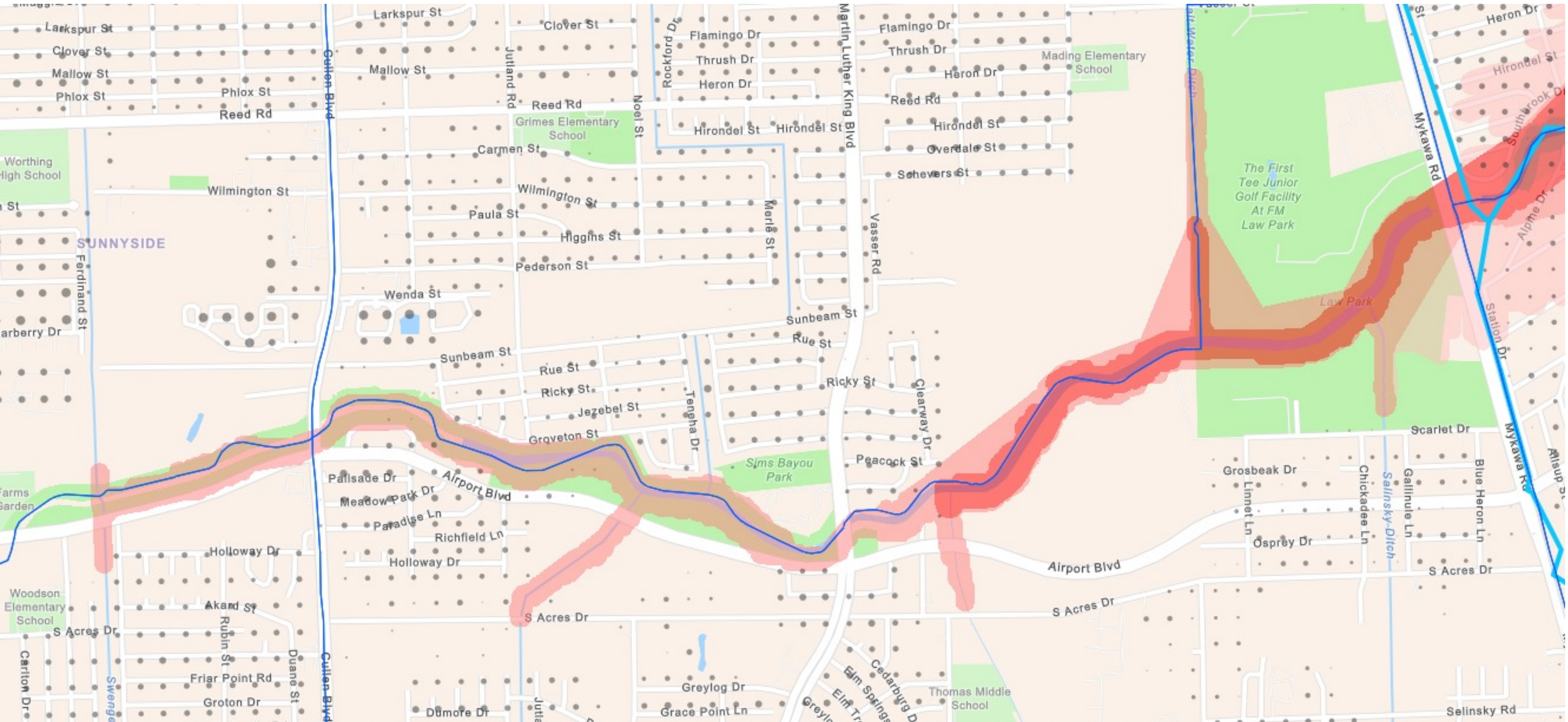


5. This area also extends quite a way beyond the nearest current evacuation zone (Zone C) and includes three zip-code areas. Note the boundary of two zips runs down the middle of this area which is Brays Bayou and Greenway. Suggest using both smoothed and precise surge data, building footprint, and perhaps develop a refined demarcation if possible.

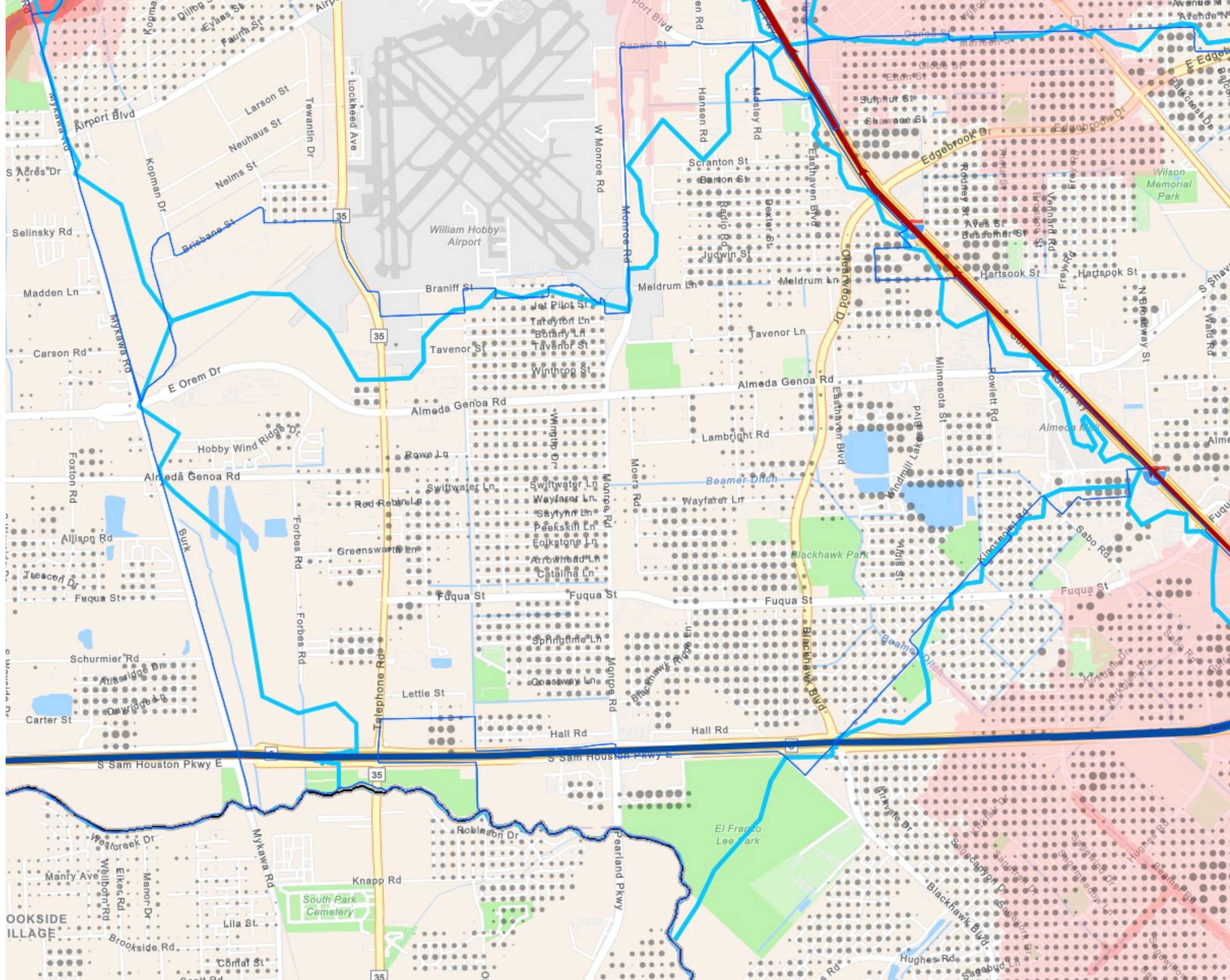




6. This is the final area that also extends quite a way beyond the nearest current evacuation zone (Zone C) and includes four zip-code areas. Some of this area does not actually appear to have populations at risk. Suggest using both smoothed and precise surge data, building footprint, and perhaps develop a refined demarcation if possible.

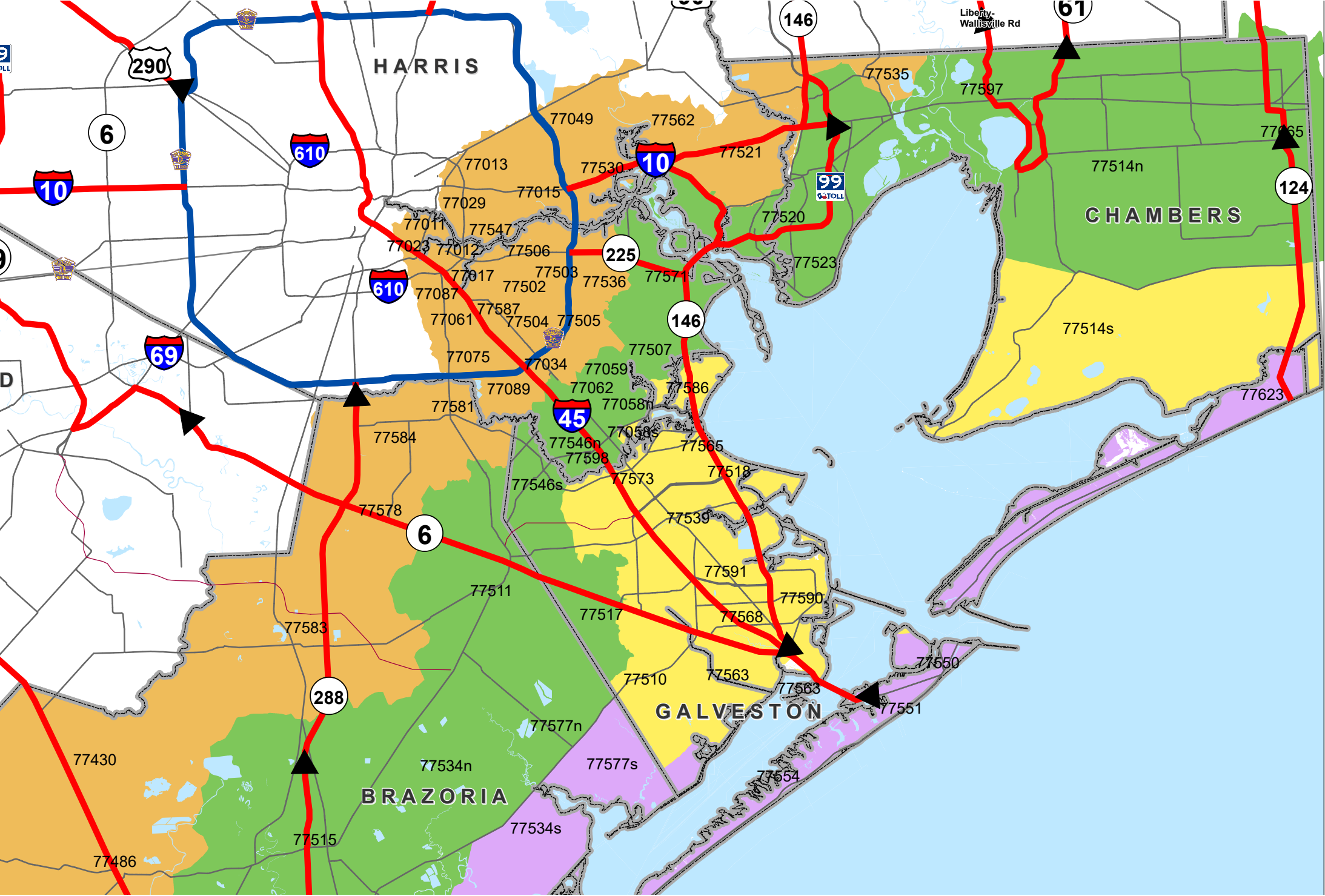






7. This zip code area does not need to be included in an evacuation zone... no surge risk.





ZIP ZONE COASTAL				
77414s	77422s	77465s	77534s	77541
77550	77551	77554	77563	77577s
77623				
ZIP ZONE A				
77058s	77510	77514s	77518	77539
77563	77565	77568	77573	77586
77590	77591			
ZIP ZONE B				
77058n	77059	77062	77414n	77422n
77465n	77507	77511	77514n	77515
77517	77520	77523	77531	77534n
77546n	77546s	77560	77566	77571
77577n	77597	77598	77665	
ZIP ZONE C				
77011	77012	77013	77015	77017
77023	77029	77034	77049	77061
77075	77087	77089	77430	77444
77480	77486	77502	77503	77504
77505	77506	77521	77530	77535
77536	77547	77562	77578	77581
77583	77584	77587		

Some zip codes are split into north (n) and south (s) for evacuation purposes.

# Route Designation

Evacuation Corridors