

























How many cesspools are there?

Assumption:

any home built before 1970 and outside of a sewered area is a potential cesspool location

Analysis:

Define the coastal edge

Using housing unit count and age from US Census - Calculate density of pre – '70 housing for every census geographic unit (block group)

Refine the coarse census geography using more spatially accuracte RIGIS data to get a more realistic estimate of housing density (dasymetry)

Extract residential areas lying within 200ft of the coastal edge

Use refined density estimate and residential area values to estimate total pre-'70 housing/potential cesspools near the coast.

















