

GULF COAST CHENIER COASTAL BEACH

Nature Serve ID: CES203.544

Geology: Recent deposits of sand resulting from ongoing coastal sediment transport, and more commonly clays remaining on Gulf margin after longshore transport of sand off of the sites.

Landform: Gently sloping towards the gulf, with some development of foreshore dunes. Beaches in this part of the Texas coast tend to be eroding and narrow.

Soils: Clays and sands.

Description: Narrow margin of mostly unvegetated sands receiving frequent inundation, erosion, or sediment deposition from eolian processes. The topography is low, and the substrate is dynamic, leading to reduced vegetation development. Sparse herbaceous cover may be encountered with species such as *Cakile* spp. (searocket), *Distichlis spicata* (saltgrass), *Sesuvium* spp. (sea purslanes), *Spartina patens* (marshhay cordgrass), *Ipomoea pes-caprae* (goat-foot morning-glory), and *Ipomoea imperati* (beach morning-glory).

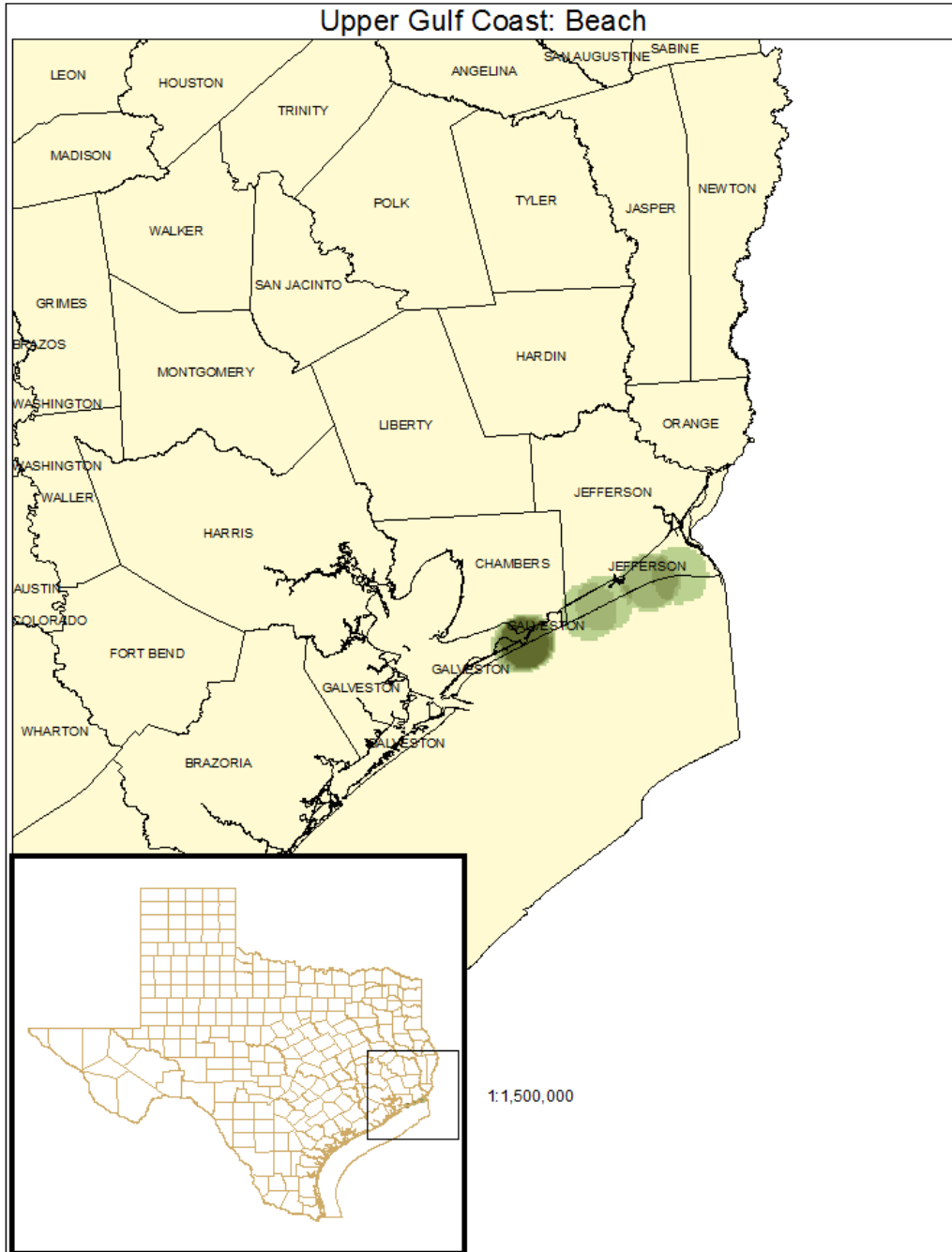
ECOLOGICAL MAPPING SYSTEMS:

UPPER GULF COAST: BEACH

Mapping System ID: 6000

EMS Description: As described for system.

Distribution Map:



Example:



Public Land Occurrence:

None.