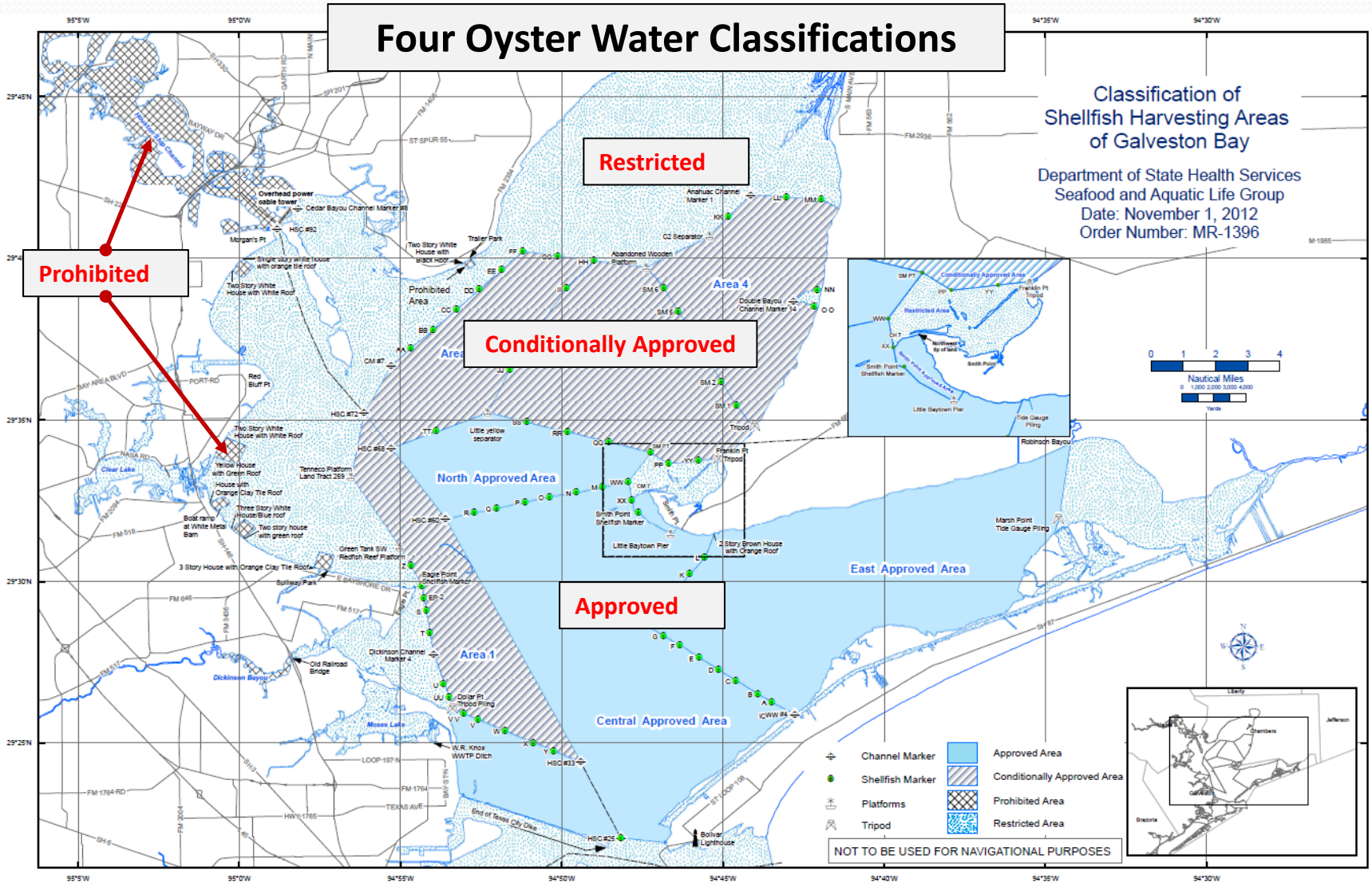Oyster Water Classification