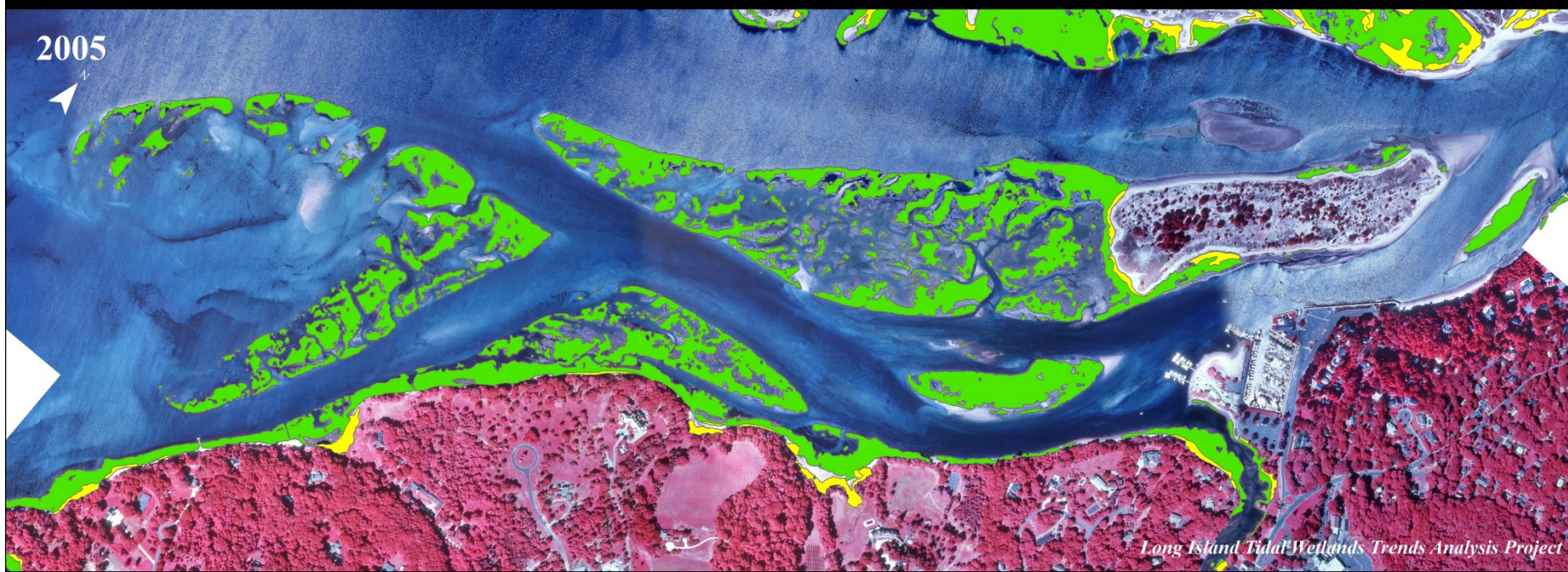
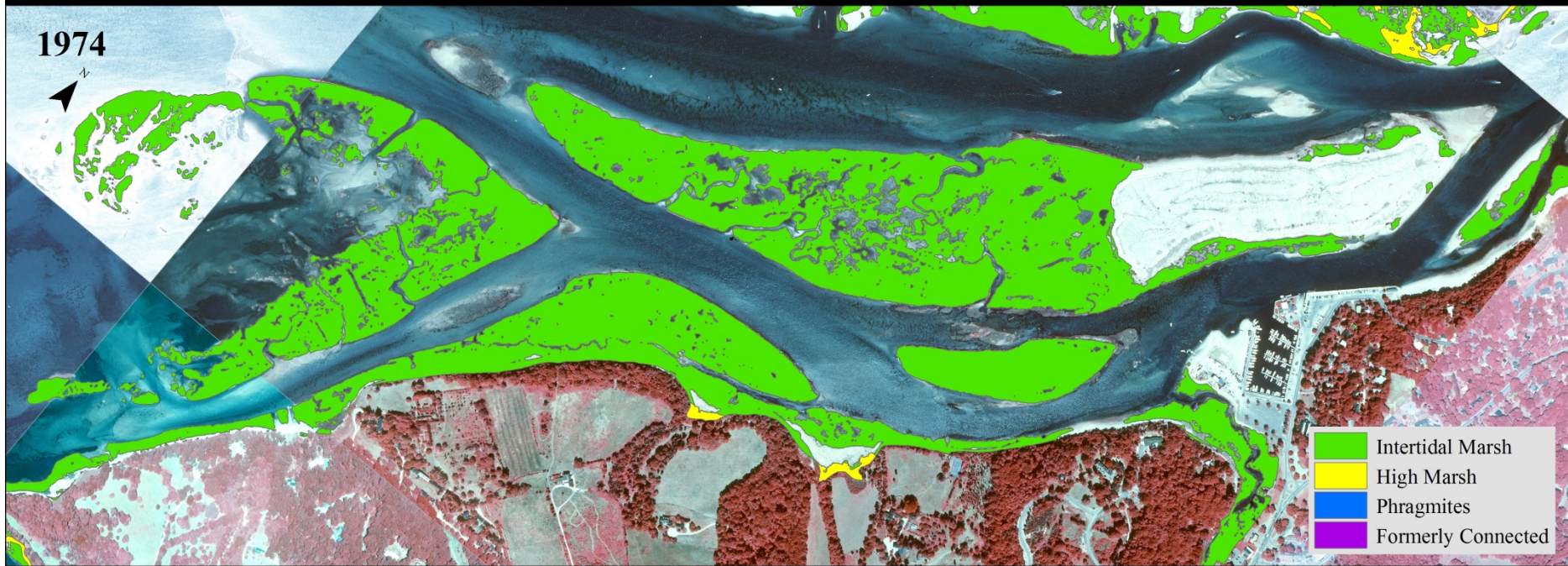


Typical Indicators of Marsh Loss Apparent in LIS Wetlands

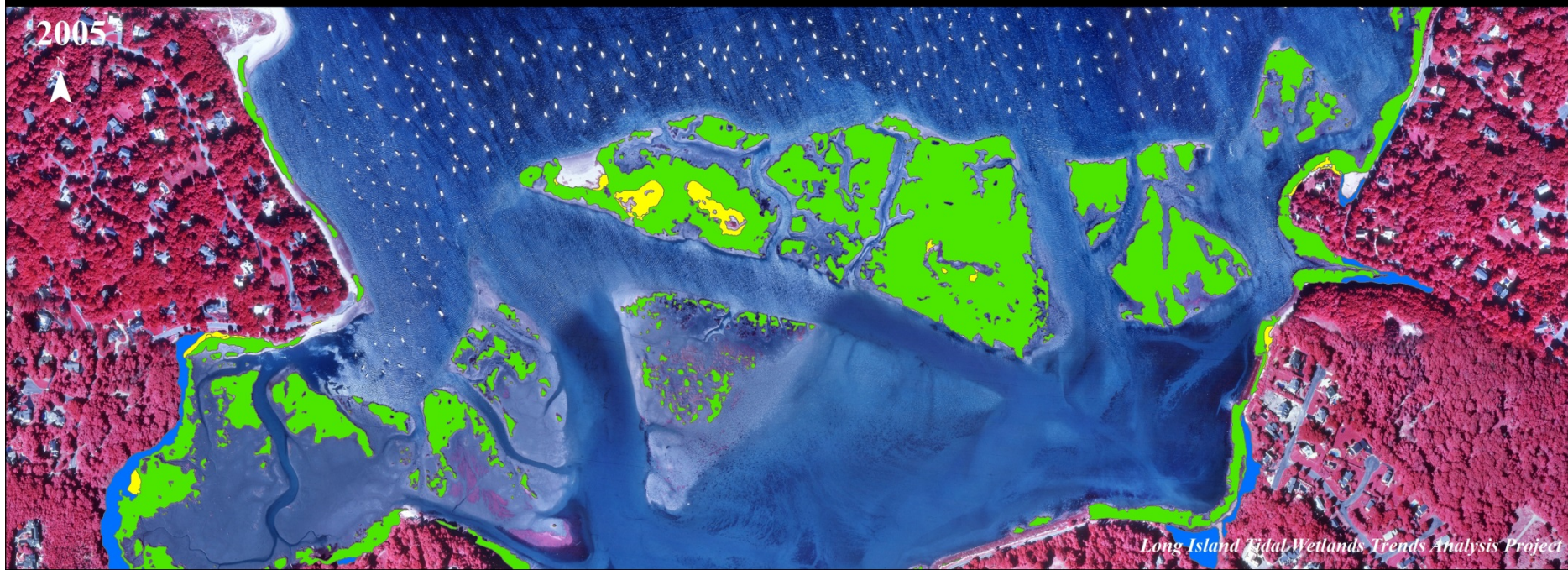
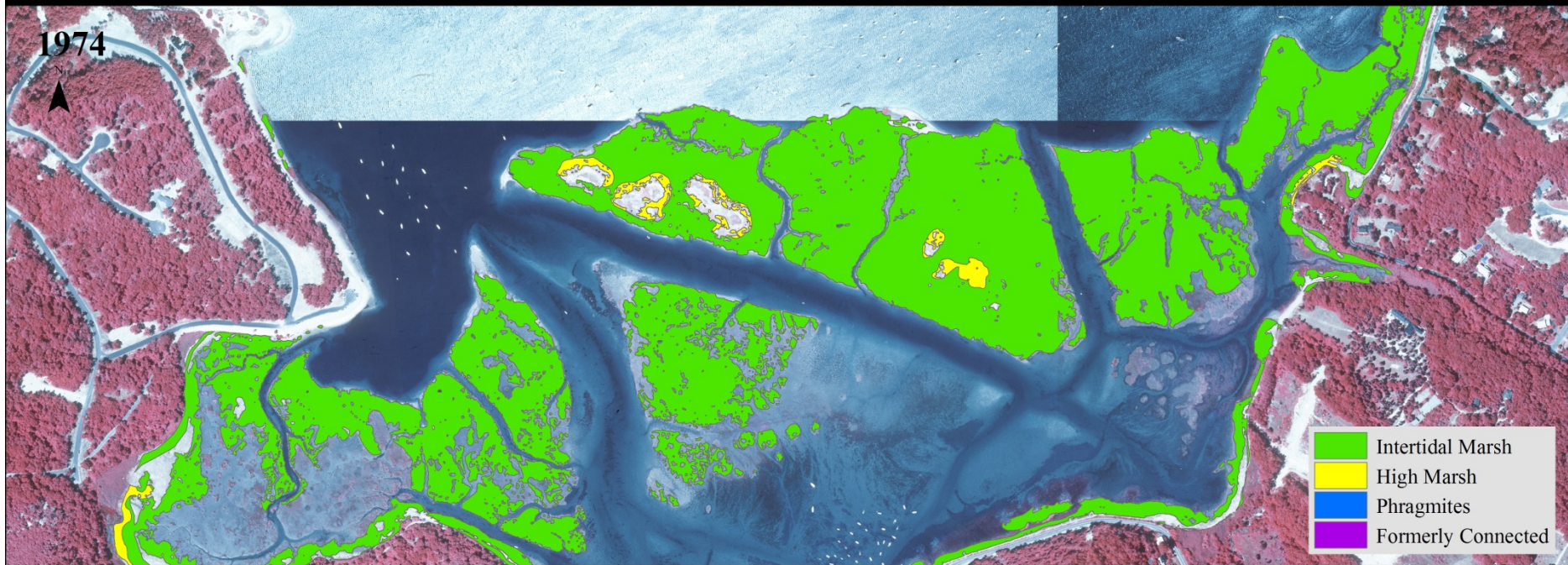
- Retreat of Seaward Edge
- Loss of Marsh Islands
- Widening of Creeks /Ditches
- Conversion of HM to IM
- Panne/Pond Formation
- *Phragmites* Encroachment



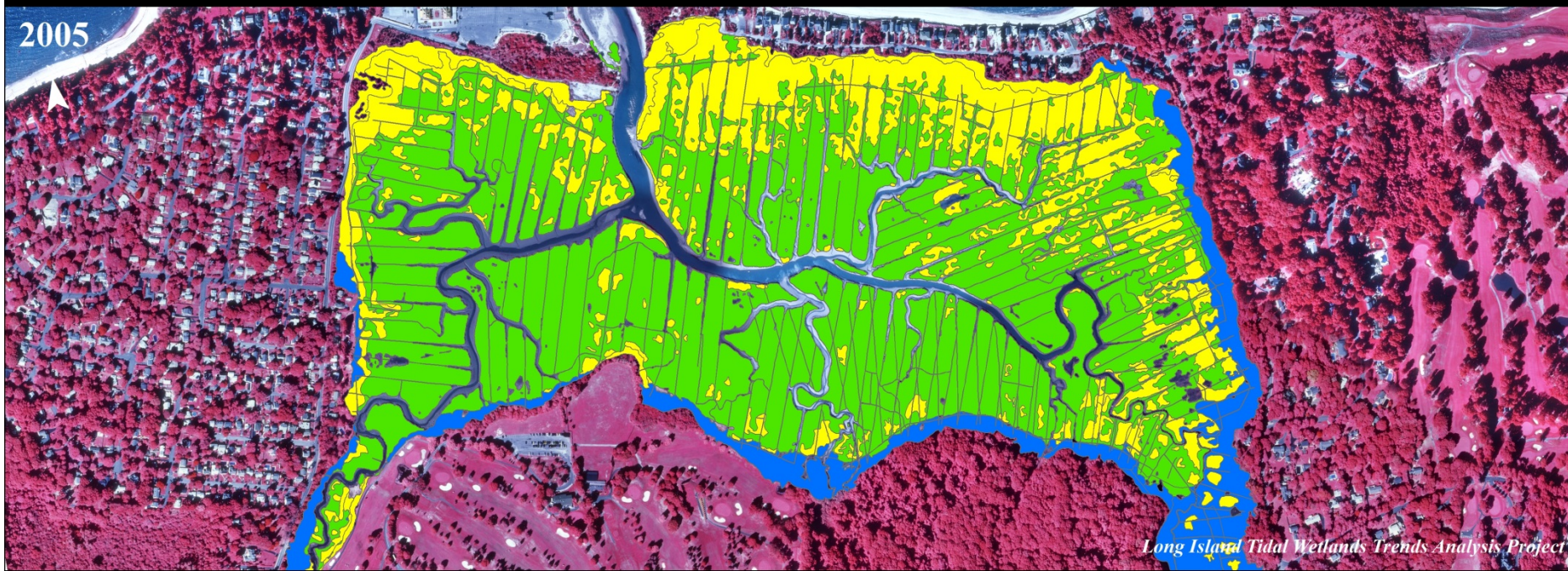
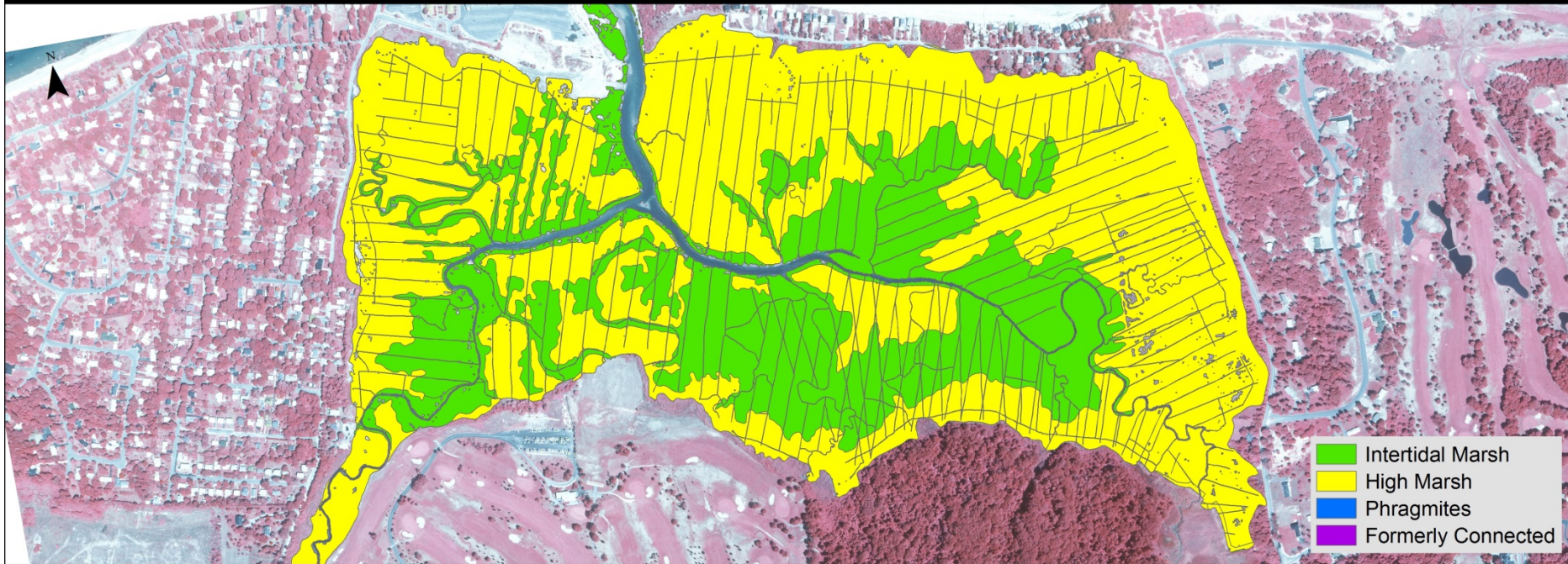
Porpoise Channel Islands and Stony Brook Harbor South



Mount Sinai Harbor

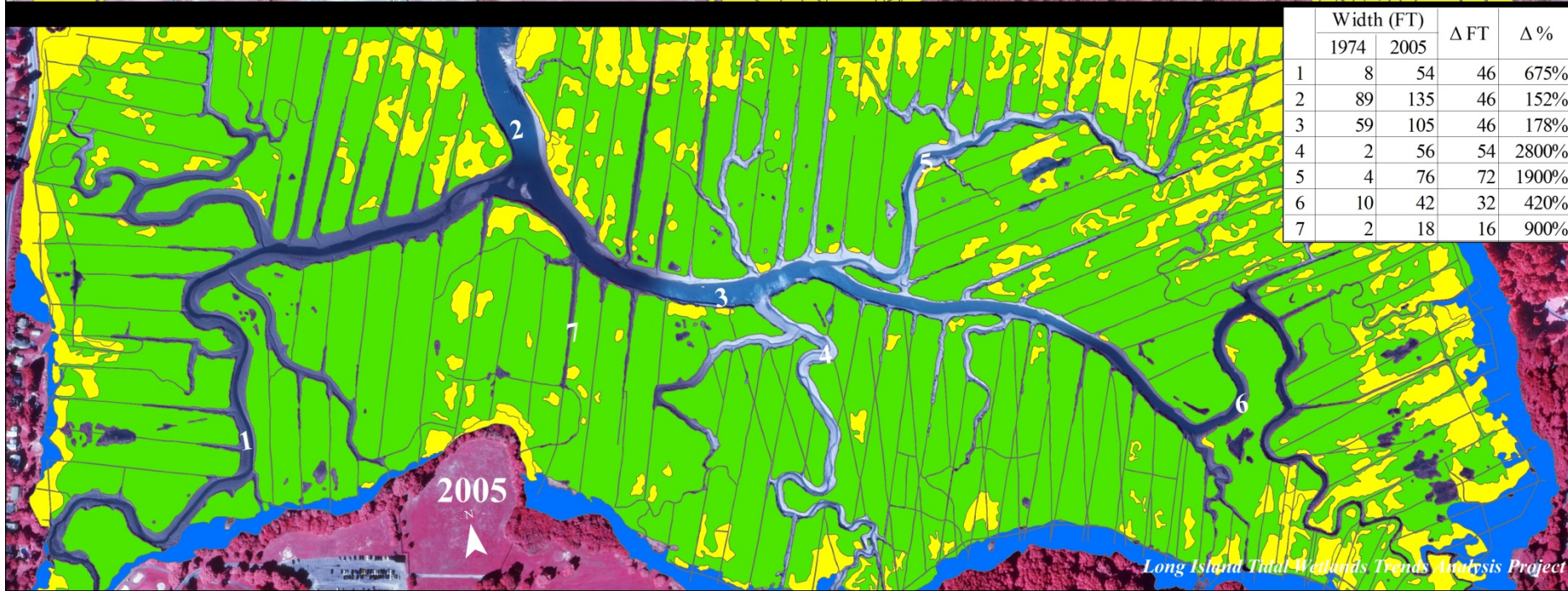
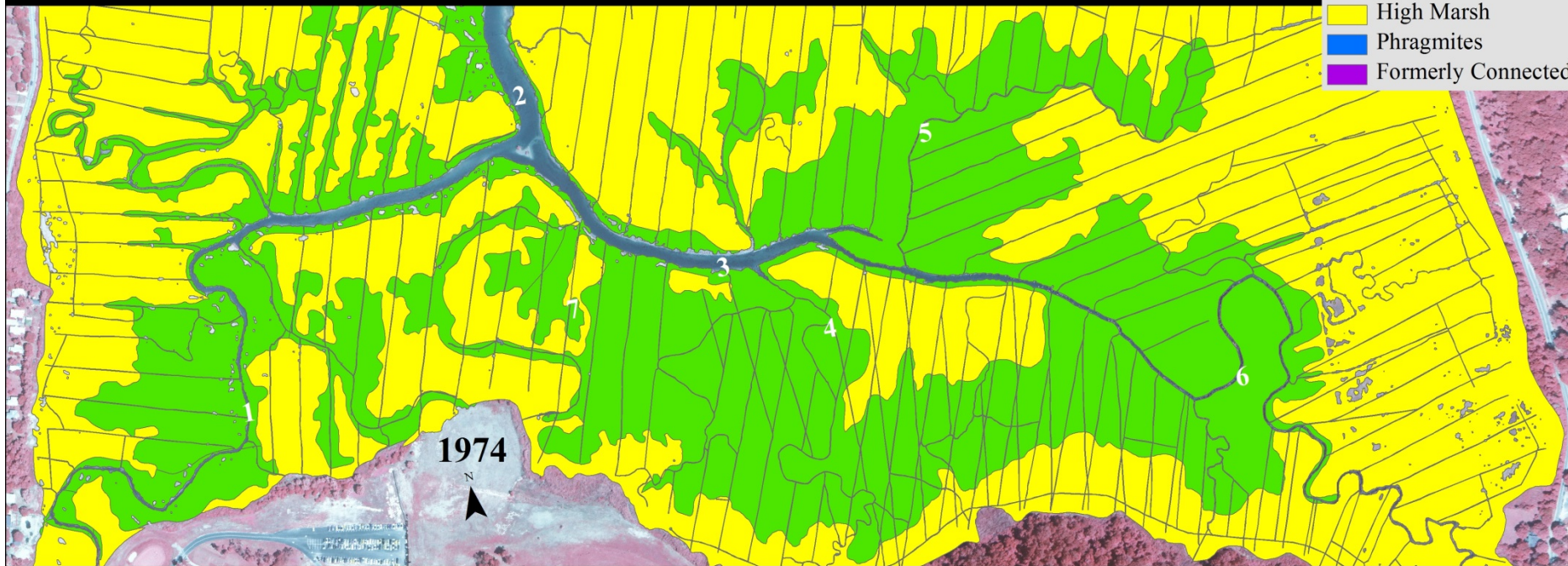


Crab Meadow



Crab Meadow

- Intertidal Marsh
- High Marsh
- Phragmites
- Formerly Connected



	Width (FT)		Δ FT	Δ %
	1974	2005		
1	8	54	46	675%
2	89	135	46	152%
3	59	105	46	178%
4	2	56	54	2800%
5	4	76	72	1900%
6	10	42	32	420%
7	2	18	16	900%