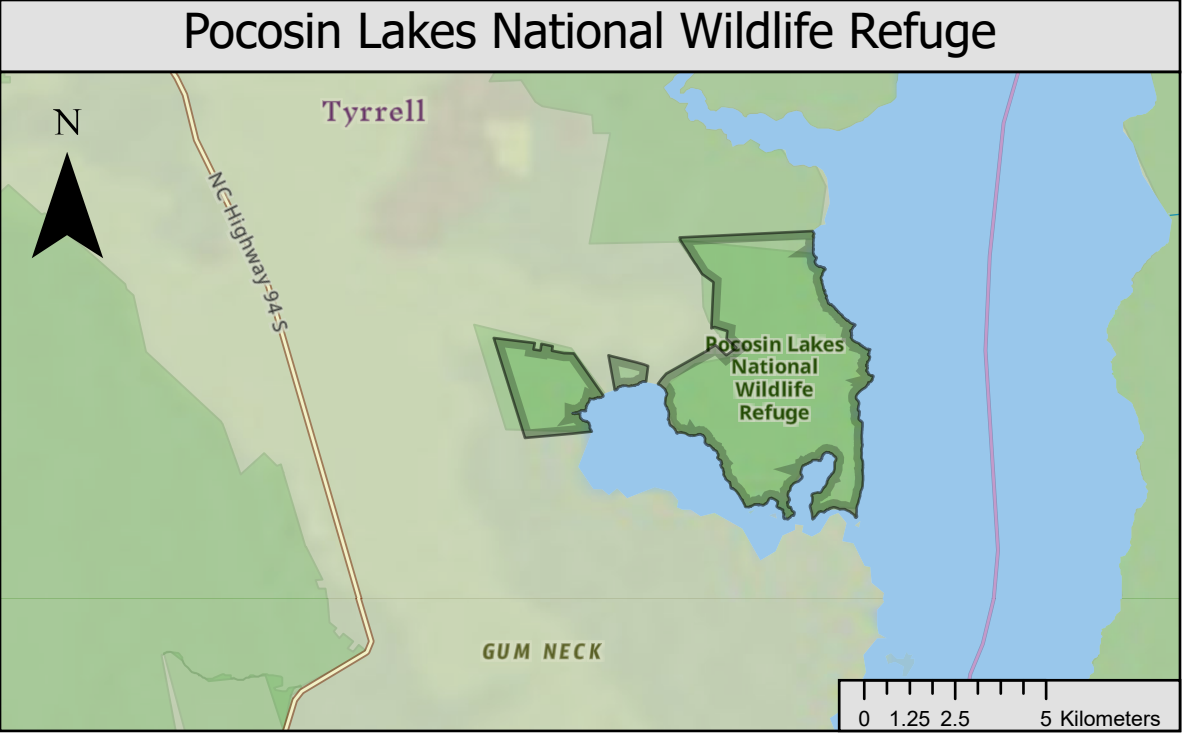

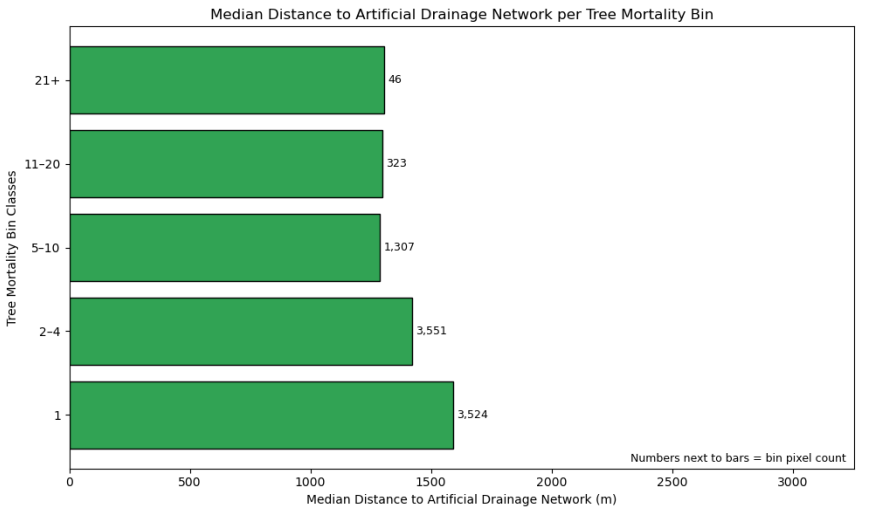

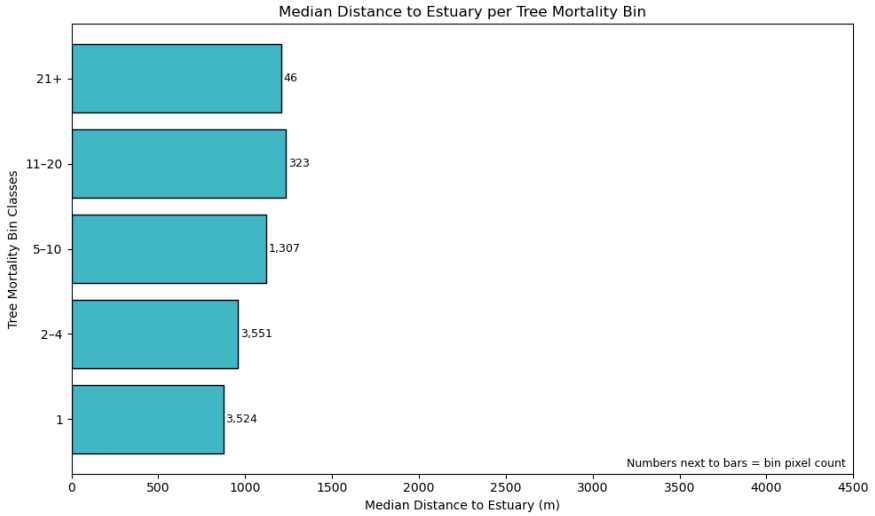

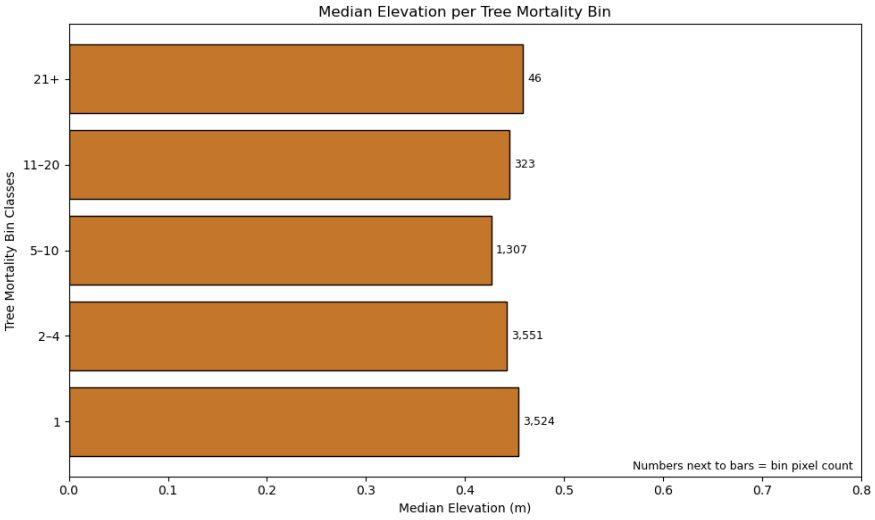

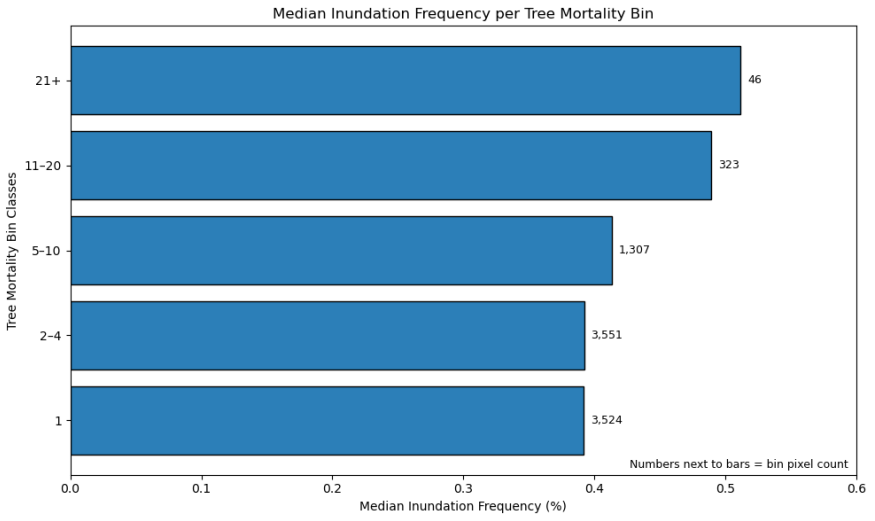

Variable	Median (Live)	Median (Dead)	p	r	Sample Size (Live)	Sample Size (Dead)
Inundation Frequency (%)	0.36	0.4	< 0.001	0.11	22209	8749
Elevation (m)	0.44	0.45	< 0.001	0.04	22137	8734
Distance to Estuary (m)	785	983	< 0.001	0.14	22330	8786
Distance to Artificial Drainage (m)	1465	1438	< 0.001	0.05	22330	8786

Land Cover Class	Pixel Count (Dead)	Total Dead Trees	Pixel Count (Live)	% Experiencing Mortality
Deciduous Forest	0	0	0	0
Scrub/Shrub	0	0	0	0
Palustrine Forested Wetland	6568	21296	13365	33
Palustrine Scrub/Shrub Wetland	1426	3547	5732	19.9
Estuarine Scrub/Shrub Wetland	3	11	6	33.3