The increasing global temperatures and sea levels, and changes in weather patterns have significant impacts on transportation infrastructure systems (e.g., roads, airports, railways, and ports). With a continued sea level rise, there will be a need for more frequent and extensive maintenance and rehabilitation of transportation infrastructure. Different studies have discussed various impacts of climate change and sea level rise on transportation infrastructure. Table 4 summarizes examples, from different literature sources reviewed, of the impacts of SLR on transportation infrastructure in different locations. With increased frequency and intensity of precipitation, transport networks will be inundated . (more frequently (due to nuisance flooding