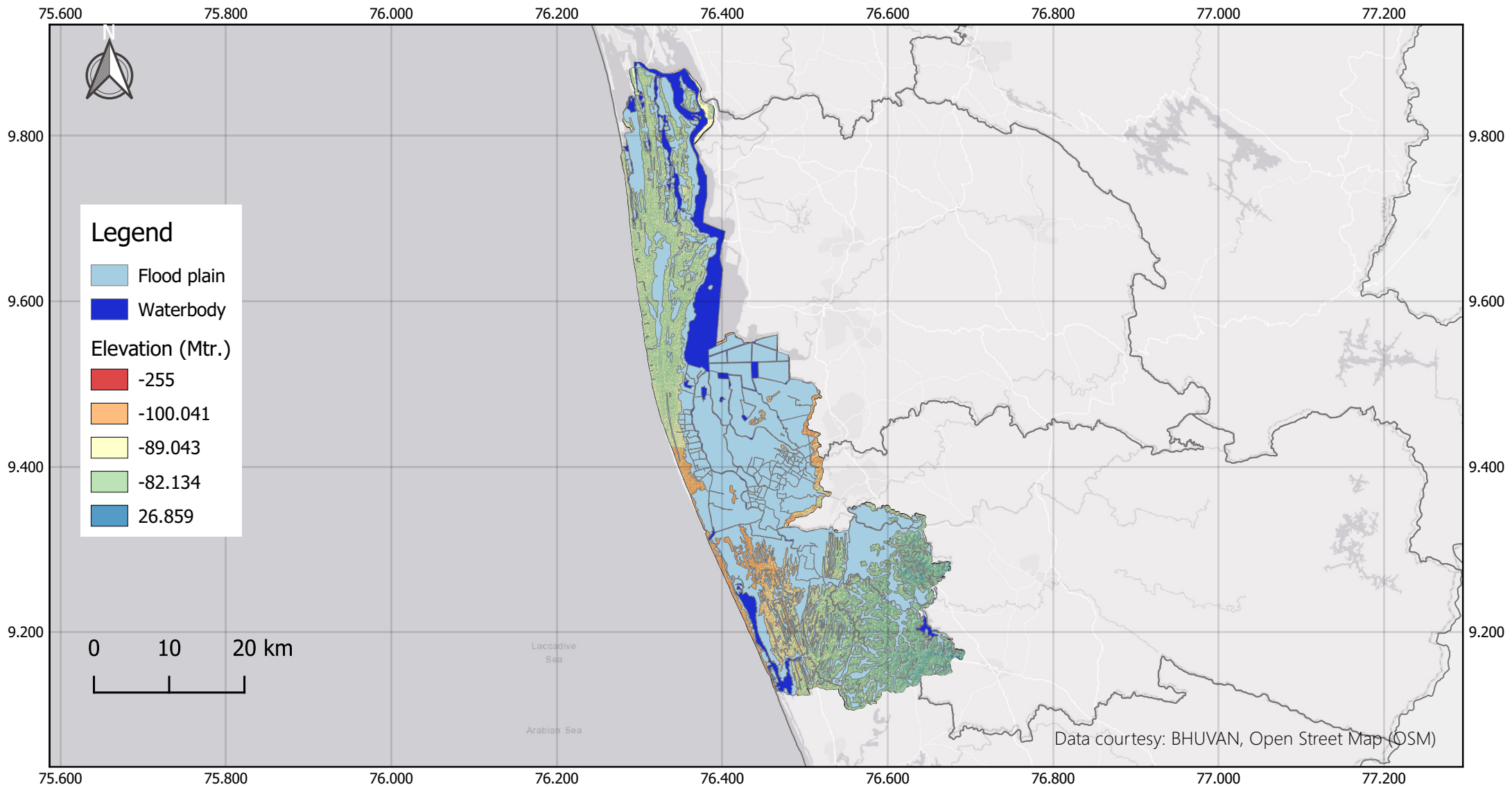


Flood Susceptibility Map Alappuzha, Kerala

The flood susceptibility map is constructed based on twelve influencing parameters, i.e. elevation, slope, distance from drainage network, geomorphology, drainage density, flow accumulation, rainfall, land-use, geology, stream power index, topographic wetness index and curvature of the topography.



Team Name : NIA | Topic : Flood Map | Team Lead : Dr. Shalini P T | Organisation : National Insurance Academy, Pune | Contact : shalinipt@niapune.org.in