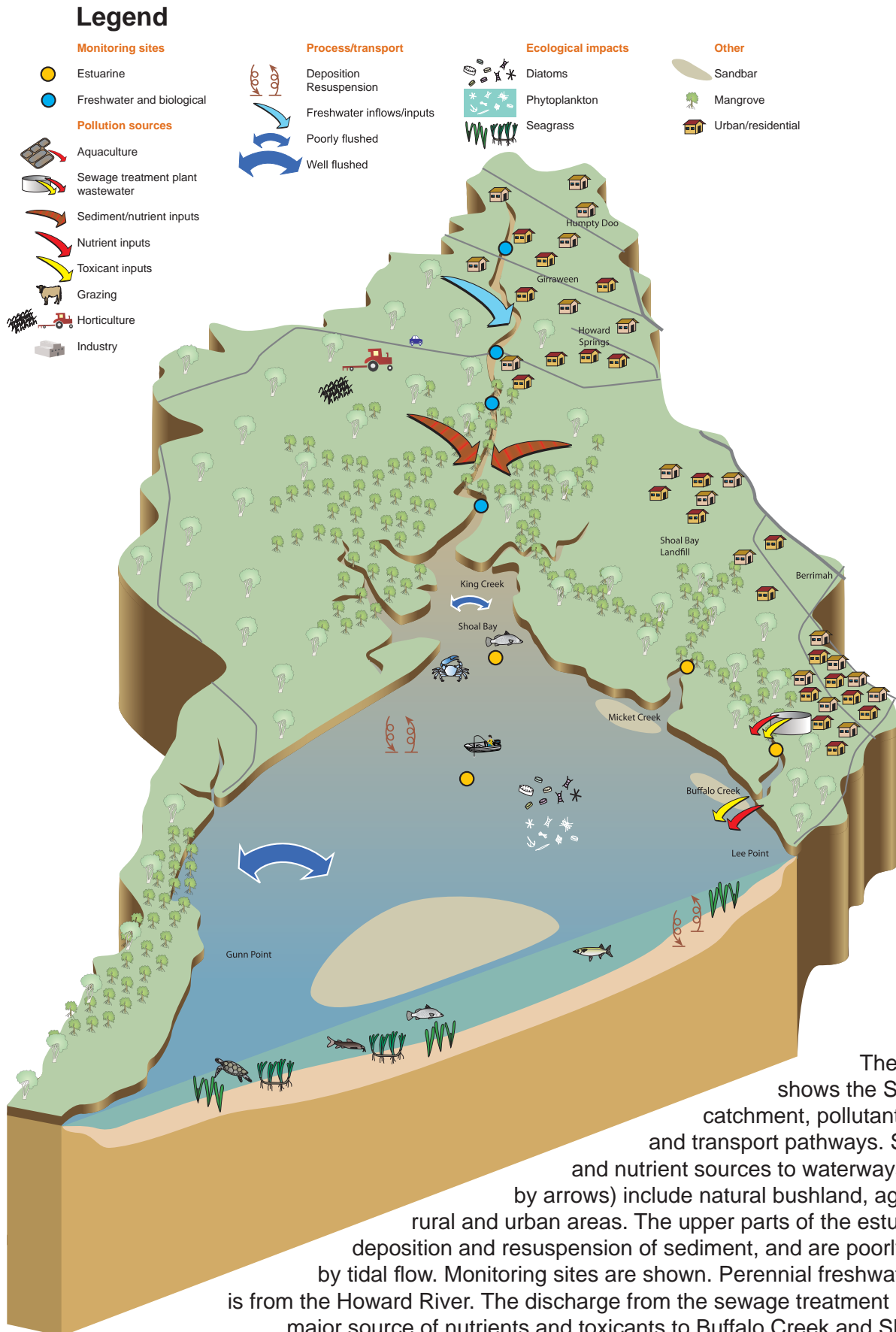


# Monitoring sites, pollution sources and ecology of Shoal Bay catchment



The diagram shows the Shoal Bay catchment, pollutant sources and transport pathways. Sediment and nutrient sources to waterways (shown by arrows) include natural bushland, agriculture, rural and urban areas. The upper parts of the estuary have deposition and resuspension of sediment, and are poorly flushed by tidal flow. Monitoring sites are shown. Perennial freshwater inflow is from the Howard River. The discharge from the sewage treatment plant is a major source of nutrients and toxicants to Buffalo Creek and Shoal Bay.