

General Information

ESI Map index Vietnam - 40 is located in the latitude 9009'36" – 9016'04" North and the longitude 104045'02" – 104051'36" East. The coastline is situated in Tran Van Thoi district.

Shoreline

Shoreline in the area consists of exposed tidal flats or scrub-shrub wetlands; mangroves. However, the main type is scrub-shrub wetlands coastline.

The main types of mangrove in this area are Rhizophoraceae and Avicenniaceae. There are mangroves forest ecosystems in inland delta.

Exposed tidal flats is found Khanh Binh Tay village. It is outside the mangroves. Shoreline has characteristics as follows: The sediments on this shoreline are water saturated, which limits the oil from penetrating. Low trafficability, high infaunal densities, and a slope of less than 10° are also characteristics of this rank. Cleanup can be difficult because of a potential to grind the oil deeper into the substrate because of increased foot traffic. This shoreline type is classified in rank 7 as exposed tidal flats.

Scrub-shrub wetlands, mangroves are found in Khanh Binh Tay Bac village and Khanh Binh Tay village. Shoreline has characteristics as follows: The substrate is generally flat, with a high concentration of organic, muddy soil. Grassy or woody vegetation frequently covers this classification. Cleanup tends to cause significant damage and long-term impacts to this delicate ecosystem. This is the most sensitive classification. This shoreline type is classified in rank 10B as scrub-shrub wetlands, mangroves.

Biological Resources

Birds are living in coastal areas including *Xenus cinereus*, *Actitis hypoleucos*, *Pluvialis fulva*, *Egretta garzetta*, *Gallicrex cinerea*, *Porphyrio porphyrio*, ...

Marine fish and some shellfish were located on map as *Argyrosomus argentatus*, *Leiognathus bindus*, *Lagocephalus sceleratus*, *Nibea sp*, *Leiognathus equula*, *Dussumieria haseltii*, *Pentaprion longimanus*, ... Shrimp species in this area were *Penaeus merguensis*, *Penaeus indicus*, *Metapenaeus affinis*, *Parapenaeopsis hardwickii* and *Parapenaeopsis hungerfordi*. Other turtle species in this area were *Lutra sumatrana*, *Naja naja* and *Python molurus*.

Human-Use Resources

There is no Human-use resource in the area.

Oil Spill Response Resources

There is no Oil spill resource in the area.

Special Issue

There is no special issue in the area.