



**Shoreline change Trend for Period 1990 - 2021**

- High Erosion
- Moderate Erosion
- Low Erosion
- Stable
- Low Accretion
- Moderate Accretion
- High Accretion

**Shoreline Date**

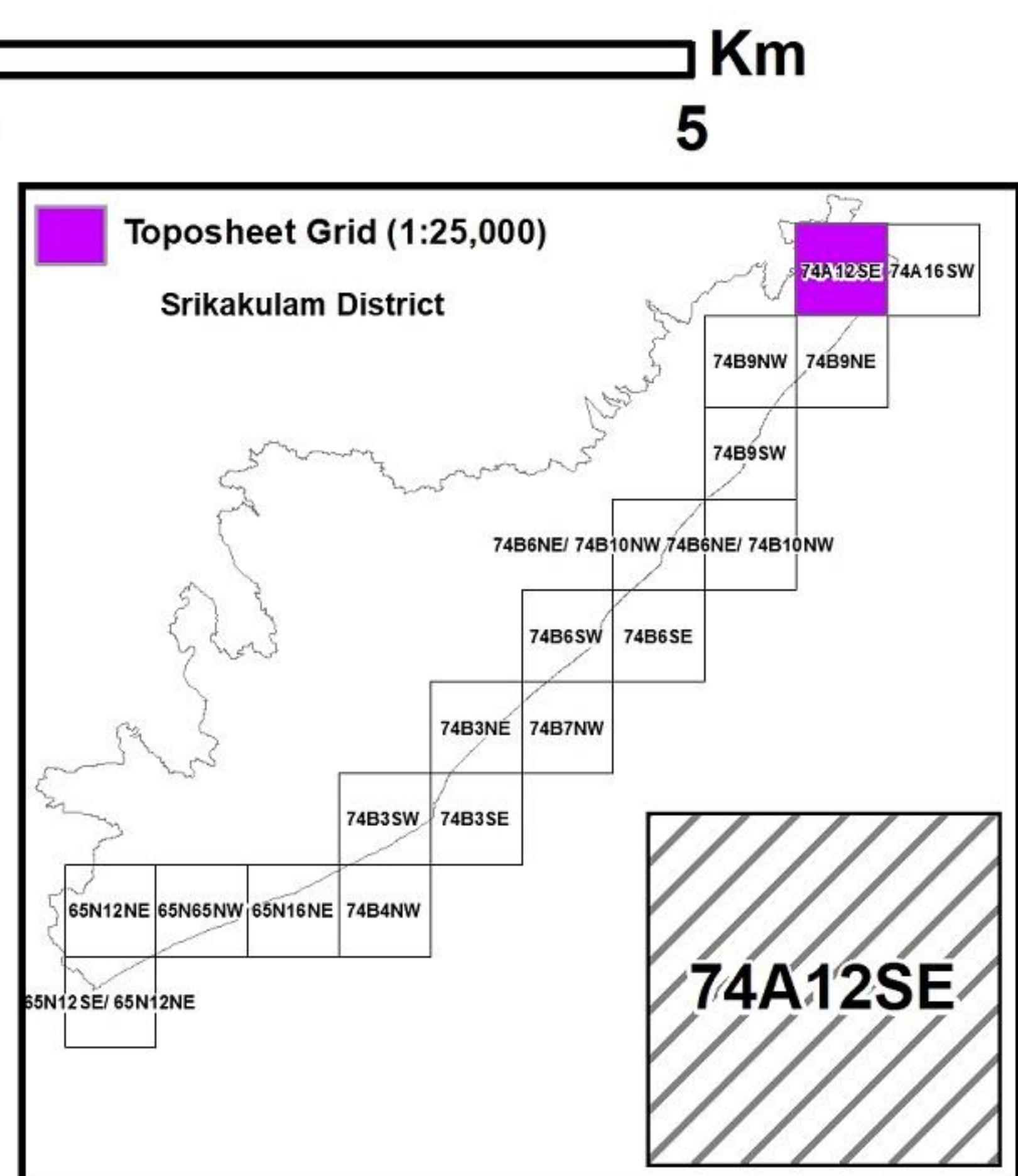
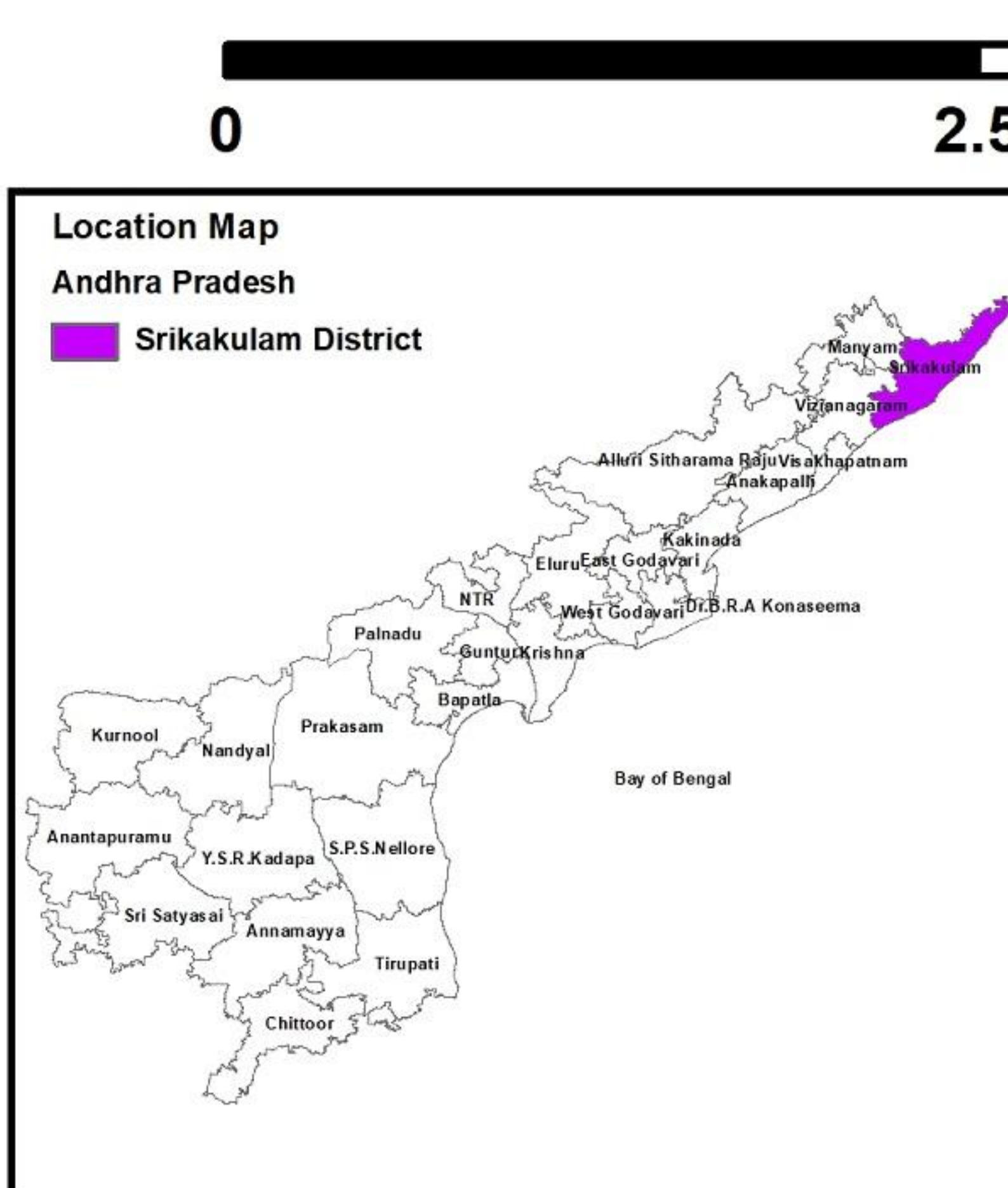
- 28/11/1990
- 06/03/2021

**Data Sources: Satellite Data**

Sensors	Date of acquisition
Landsat5-TM	28/11/1990
IRS P3-LISS- III	29/01/1999
IRS P6-LISS- III	14/02/2005
IRS P6-LISS- III	19/01/2010
Landsat8-OLI	22/03/2015
Landsat8-OLI	06/03/2021

**Administrative Boundaries**

- District Boundary
- Mandal Boundary
- Village Boundary
- National Highway
- State Highway
- District Road



- Habitation
- Port
- Groyne
- Breakwater
- Rock
- Seawall
- Tank/Pond/Lake
- River/Creek

A.P. SPACE APPLICATIONS CENTRE  
ITE&C Department, Govt. of A.P  
Vijayawada - 520010.