SHOULD I USE FIELD DATA OR REMOTE SENSING (OR BOTH)?
Key questions to answer in a flowchart or matrix format to make it easy to assess – this is done in the following section it is critical that YOU AS A SCIENTIST OR MANAGER KNOW WHICH ENVIRONMENTAL VARIABLE YOU NEED TO MAP OR MONITOR !

This book is not intended to tell you which environmental indicator you need to monitor to assess your coastal ecosystem – the following sections will tell you which commonly used indicators of ecosystem health in coastal environments can be mapped and monitored using commercially available remote sensing techniques.

So - before you go to the next section – ensure you have completed the following table as it will enable you to work with the material provided in the toolkit and determine how best to use remote sensing for your application:

Table 2: Information specifications to guide evaluation of remote sensing for your application – column 2 to be filled out by the reader

Required information to use remotely sensed data for monitoring	**Your mapping or monitoring requirements ?**
Coastal ecosystem health indicator(s)	
Size of area to be mapped and monitored	
Minimum size of feature to be mapped	
Level of measurement precision (i.e. smallest measurable change)	
Level of measurement accuracy	
Time period over which maps are to be updated (e.g. annually)	
Format information is to be delivered in	