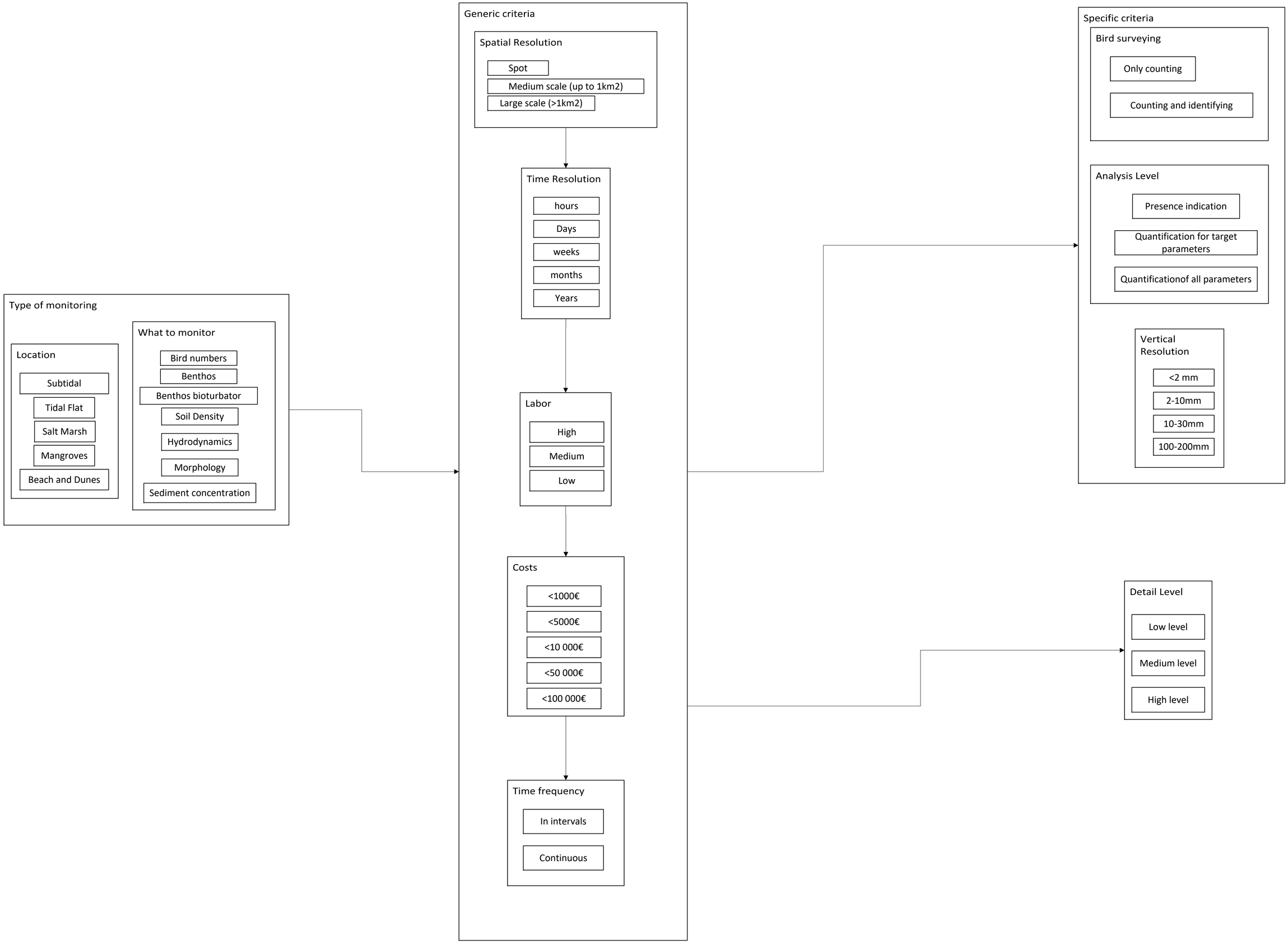
Type of monitoring
Location
Subtidal
Tidal Flat
Salt Marsh
Mangroves
Beach and Dunes
What to monitor
Bird numbers
Benthos
Benthos bioturbator
Soil Density
Hydrodynamics
Morphology
Sediment concentration
Generic criteria
Spatial Resolution
Spot
Medium scale (up to 1km2)
Large scale (>1km2)
Time Resolution
hours
Days
weeks
months
Years
Labor
High
Medium
Low
Costs
<1000€
<5000€
<10 000€
<50 000€
<100 000€
Time frequency
In intervals
Continuous
Specific criteria
Bird surveying
Only counting
Counting and identifying
Analysis Level
Presence indication
Quantification for target parameters
Quantificationof all parameters
Vertical Resolution
<2 mm
2-10mm
10-30mm
100-200mm
Detail Level
Low level
Medium level
High level