Appendix 2d - Key

CRITERIA	SCORE	COMMENT	EVIDENCE
Risk of impact from saline incursion		**Risk of saline incursion from riverine tidal surge/flood events**	BESL hydrological model, salinity monitoring during tidal surbes Nov 2006/07 & expert judgement
Extremely low risk	4	Protected by flood defence structures and distance from salt tides	
Low	3	Resilient to saline incursion (e.g. u/s of Horning)	
Medium	2	Middle reaches	
High	1	Increasingly impacted by saline incursion	
Timescale to achieve target		**The combined risk of not achieving water body targets for ecological condition given the existing measures in place and the ease of the restoration**	WFD risk assessment, influence of and control of main river water and size of catchment
Target achieved			
Short timescale	4	In-lake	In lake actions only e.g. sediment removal or biomanipulation
Medium timescale	3	Small catchment (+/- in-lake)	Inflow from small catchment area is resulting in excessive nutrient loading
Medium-long timescale	2	Large catchment & in lake	Lake has large influence from main river resulting in excessing nutrient loading & requires in-lake restoration
Long timescale	1	Large catchment	Lake has large influence from main river resulting in excessing nutrinet loading
Water plants		**BA transect survey from 2006 or most recent year available (comment shows year)**	Broads Authority water plant survey, 2006/7
	4	High abundance, high diversity	
	3	High abundance, low diversity	
	2	Low abundance, high diversity	
	1	Low abundance, low diversity	
Risk of saline incursion from coastal breach			
	3	Secure within 50 years	CHaMPS, SMP
	0	Less secure within 50 years	
Size			OS 1:250,000
	3	> 50 ha	
	2	5 - 50 ha	
	1	< 5 ha	
Total phosphorus		**Mean TP from 2006 or most recent year available (comment shows year)**	Environment Agency data 2006
	4	< 0.035 mg/l^{-1}	
	3	0.035 - 0.05	
	2	0.05 - 0.075	
	1	> 0.075	
Water recreation		**Available for land (footpath) or water (boating) access for the public**	Broads Authority data
	3	Both water and land access	
	2	Water or land access	
	1	No access	