

Appendix 1. Multicriteria analysis of the potential measures recommended by the household level respondents to address the perceived causes of salinity increase

Sl. No.	Potential measures	Criteria*					Score
		Effectiveness	Side effects	Cost	Feasibility	Uncertainty	
1	Limit shrimp farming practice	+++	+++	+++	+	+	11
2	Local government's initiative to prevent on purpose ingresson of salt water	+++	+++	+++	++	+	12
3	Outlaw building unnecessary dams on the rivers	++	+++	+++	++	+	11
4	Operational sluice gates of the existing polders	++	+++	-	++	+	7
5	(Re)-Excavation of the silted rivers	+++	+++	--	+++	-	6
6	Riverbank protection	+++	+++	---	+++	-	5
7	Government initiative to change the leasing system and the use of Khash lands	++	+++	+++	+	+	10

*For description with score card for the selected criteria please see Table 1