

WORKSHEET 3.1: Analysis of Management Effectiveness Models

See example below

Name of participant:

Name of MPA:

Country:

Name and location of MPA:	Model 1:	Model 2:	value in terms of your MPA (+ or -)	
Type of M&E model:			1.	2.
1. Is the M&E program set-up and run externally or internally?				
2. Who is setting the management effectiveness standards?				
3. What kinds of indicators does this program involve?				
4. How are these indicators measured?				
5. How and who is evaluating the results of the monitoring program?				
6. How are the results communicated?				
7. Who is the target audience for the ME results?				
8. Is there an adaptive management response by the MPA to the results of the evaluation?				

9. Overall, which approach seems most suited to your network of MPAs?				
10. Ease with which this model could be introduced to your MPA?				

Example

Name and location of MPA:	Model 1: Sansui MPA, Philippines	Model 2: Klein Bonaire Bonaire, Caribbean	value in terms of your MPA (+ or -)	
Type of M&E model:	Effectiveness of management actions in meeting conservation objectives	Staff Competency	1.	2.
1. Is the M&E program set-up and run externally or internally?	It is run externally by the management board	It is run externally by the government of the Netherlands	-	-
2. Who is setting the management effectiveness standards?	The management board has established the “standards of success”, after consulting with their scientific technical team	The government MPA agency of the Netherlands, after consulting with the local management team	+/-	-
3. What kinds of indicators does this program involve?	Biophysical indicators – fish species diversity and abundance	Number of staff positions appropriately filled (education level, relevant experience)	+	+
4. How are these indicators measured?	Annual fish surveys	Individual annual staff review; survey of staff competencies every 3 years	+	+
5. How and who is evaluating the results of the monitoring program?	Management board + scientific technical team	Government MPA agency + local management team	+/-	-
6. How are the results communicated?	Through social media, newsletter, presentations	Internally	+	+
7. Who is the target audience for the ME results?	Stakeholders, partners, funders, volunteers	Government MPA agency, local management team, volunteers, funders	+	+

8. Is there an adaptive management response by the MPA to the results of the evaluation?	Yes, the conservation results are correlated to specific actions which may be adjusted based on results	Yes, often more funding is sought (and justified) if there are short comings, and new staff is hired	+	-
9. Overall, which approach seems most suited to your network of MPAs?	Biophysical monitoring is something we already do, although we may want to adjust the questions we are asking in regards to results we are looking for in response to specific management actions	Our staff is so small at Abu Galem MPA and budgets so tight, that this might not be a relevant measure of success (not that there isn't a need for this)	+	-
10. Ease with which this model could be introduced to your MPA?	With some modifications to our existing monitoring program and linking it to specific management actions in our management plan, this could easily be done	This would be a challenge logistically and financially	+	-