MEDA Water

Application of Benchmarking to Projects Monitoring

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What is Benchmarking?

- Benchmarking can be defined as...
 - > a systematic process
 - for securing continual improvement
 - through comparison with relevant and achievable internal or external norms and standards



What does it mean for MEDA Water Projects?

- To improve the performance of actions as measured against their goals and objectives
- Benchmarking implies comparison
 - either internally with initial stated and desired future targets
 - > or externally against other projects of the programme
- Through both improving performance and comparison, benchmarking differs from performance assessment or verification



What should be benchmarked?

Efficiency

How well the various activities transformed the available resources into the intended results, in terms of quantity, quality and timeliness

Effectiveness

How far the project's results were used or their potential benefits were realised

Sustainability

Whether the positive outcomes of the project are likely to continue after external funding ends and whether its longer-term impact on the wider development process can also be sustained

Impact

The extent to which the benefits received by the target beneficiaries had a wider overall effect on larger numbers of people in the sector, region or country



Examples of benchmarking indicators (1)

Benchmarked Criteria	Examples in the irrigation sector
Efficiency	% of project deliverables / % of resources used
Effectiveness	% of irrigated surface where water demand reduced by 10%
Sustainability	Irrigation fee recovery rate
Impact	% of farmers aware of new standards in wastewater reuse



Examples of benchmarking indicators (2)

Benchmarked Criteria	Several proposed ISHMM Indicators
Efficiency	% of project deliverables / % of resources used (financial, human, elapsed time)
Effectiveness	Number of local, national and regional institutions strenghthened or created Number of local beneficiaries participating in project meetings Actions to improve irrigation water quality taken over by farmers
Sustainability	% of professionals involved in the project remaining in the irrigation sector after project completion Farmer-operated management structure
Impact	Number of national programmes setup as a result of the project % of farmers of a command area aware of actions setup by the project Number of website hits and of newsletter copies disseminated



Project-based Benchmarking Indicators

- Based on the projects work programmes and logical framework matrices, a list of benchmarking indicators will be
 - prepared by RMSU in collaboration with projects in a participatory process
 - validated with the EC
- Projects will then be invited to develop their own benchmarking process
 - > not as an external monitoring tool @
 - but as an internal improvement mechanism ©



Benchmarking record and feedback

RMSU will

- keep a record of benchmarking indicators communicated bi-annually by projects
- prepare syntheses for
 - assessing the general progress of the programme in the different vertical areas of action and horizontal domains
 - providing projects with feedback



