

## HELP IN DEFINING THE MONITORING AND EVALUATION OF THE ADAPTATION PLAN

As recommended in the "Natur'Adapt Methodological Guide", the process of adapting a protected area, or more broadly a managed natural area, to climate change includes setting up a monitoring and assessment system.

It must enable:

- ➔ assess progress towards adaptation objectives;
- ➔ if necessary, adjust management measures and/or re-evaluate adaptation objectives.

This report proposes a methodology and examples to provide protected area managers with the information they need to draw up the monitoring and evaluation of their adaptation plan, and to share it with their team and local stakeholders.

This methodological framework is inspired by the "Trajectoires d'Adaptation au Changement Climatique des Territoires" method developed by the French energy agency. Dedicated to local authorities, it goes beyond the development of a climate change adaptation policy, from vulnerability diagnosis to adaptation plan, and offers a tool for monitoring measures and evaluating adaptation strategies.

The proposed framework is based on 3 levels for defining or selecting indicators:

- ➔ The territory, to contextualize the effects and results of adaptation measures. This involves

observing and documenting the factors influencing the evolution of the natural environment.

- ➔ The management strategy or the functioning of the environment, which reflects the achievement of the set adaptation objectives. Indicators relate to the aims of the strategy or the achievement of a state of functioning of the environment.
- ➔ The action plan, which provides information on the implementation of programmed actions. Indicators are based on the monitoring of actions, procedures or resources implemented.

This framework is used to classify and prioritize indicators, as well as to organize and plan the data collection required for their analysis.

Finally, the report gives examples of indicators from different families:

- ➔ Context indicators
- ➔ Anthropogenic pressures
- ➔ Effect indicators
- ➔ Means indicators



### Entire report available here (in French):

 PORTERET J et CHAIX C., 2023. Aide au suivi-évaluation des plans d'adaptation. LIFE Naturadapt – Rapport AGATE/CEN SAVOIE. 16p.  
<https://naturadapt.com/groups/communaute/documents/779/get>

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#### Partners involved in the project



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