## **EXPLANATORY SHEET FOR THE CALCULATION OF INDICATORS**

For the evaluation of the impacts of the Sprinters Project, a **system of indicators** has been designed that covers the different areas of affectation.

This battery of indicators seeks to provide a system that allows, in a quantifiable, standardized and comparable way, to **evaluate the Project** and the activities framed within it, with the aim of incorporating the necessary corrections and improvements so that, in the successive editions, the negative impacts and increase positive ones. Likewise, the aim is to create an extrapolated system for measuring the impact of sports events in natural environments.

As the implementation of the Sprinters Project affects different areas, in order to evaluate it in a complete and accurate way, indicators have been developed for the following eight categories:

- 1. Physical environment
- 2. Biological environment
- 3. Cultural heritage
- 4. Participation
- 5. Organization
- 6. Socio-economic impact
- 7. Diffusion
- 8. Environmental awareness

Each of these categories incorporates subcategories and their corresponding indicators, applicable to the different sports events included in the Sprinters Project.

The objective to be reached with the calculation of the indicators is not only to identify the impacts caused by the Project in the different areas studied, but also to implement the necessary actions to achieve improvements in each of the aspects analyzed in successive editions of the sports activities. In this sense and in general, it is expected to achieve improvements of 10% for an annual period and, in the case of physical or biological effects, achieve zero value.

To facilitate the application of the indicator system in the different municipalities and natural environments, the following documents are provided:

- 1. Indicators A. Table "Impact indicators"
- 2. Indicators B. "Identification of impacts" tab
- 3. Indicators C. Table "Document for the compilation of the calculation of indicators"
- 4. Indicators D. Tab "Summary of indicators by sports activity"

In the table "**Impact indicators**" all the indicators and their description are grouped, identifying the category and subcategory to which they belong, the tests in which they should be applied, the unit of measure and the measurement system. Some of the indicators collected are marked with an asterisk,

since, due to its complexity, its calculation is subject to the partner's technical capabilities and resources.

The "Identification of impacts" card is designed to facilitate the documentation of the damages suffered in the physical and biological environment because of the execution of the Sprinters Project.

The tab **"Summary of indicators by sporting activity"** regroups, according to the sport activity, the indicators that must be calculated to evaluate: the running, the Nordic walking, the canoeing and the mountain bike.

Finally, the table "Document for the compilation of the calculation of indicators", is the document that the partners must fill out, indicating the value resulting from the calculation of the indicator for each of the sports events held in the municipality within the framework of the Sprinters **Project**. This document, once compiled, must be sent to the leading partner within a maximum period of one month after the completion of each of the tests.