

## ReSurveyEurope

### Project Metadata Form

When contributing data to ReSurveyEurope, please fill in this form for each resurvey project and send it to Ilona Knollová ([ikuzel@sci.muni.cz](mailto:ikuzel@sci.muni.cz)) together with the database. A resurvey project is understood as repeated sampling of a certain type of vegetation in a certain study area using specific methods.

- PROJECT NAME (identical with the Resurvey Project name given in the database):

MONEOS

- FULL PROJECT NAME (use if the full project name is longer than used in the database):

**MON**itoring **E**ffecten **Ont**wikkelings**S**chets

- REFERENCE (publication or URL or DOI of the dataset if published online):

- DATA OWNER: person(s), institution(s):

Bart Vandevoorde, Research Institute for Nature and Forest (INBO)

- CONTACT E-MAIL:

Bart.Vandevoorde@inbo.be

- METHODS (description of sampling design and methods):

The relevés are made of permanent plots which are situated on brackish and freshwater tidal marshes along the river Schelde. The network of plots are used to evaluate the ecosystem of the Schelde estuary. They also serve as monitoring tool for Natura 2000 (EU habitat directive) and EU Water framework directive.

Each 6 year a vegetation relevé is made of each permanent plot. A selection of plots is monitored on a 3 year basis.

The permanent plots are initially installed (semi)randomly per formation, some are along a transect (elevation gradient).

The size of the plots is tuned with the initial vegetation type.

- ENVIRONMENTAL DATA (list of environmental data measured):

Each 6 year the elevation of the permanent plots is measured as a proxy of sedimentation/erosion.

- MANIPULATED PLOTS (description of the treatment if the plots were manipulated, e.g. mowing twice a year, fertilizing by NPK once a year, post-fire succession)

no manipulation except a series of plots which are grazed by livestock. A few plots are mowed in winter on an irregular basis

[place, date]            Brussels, 27/04/2021

[owner's name]        Bart Vandevoorde