

Translocation Plan

Group members (Names)

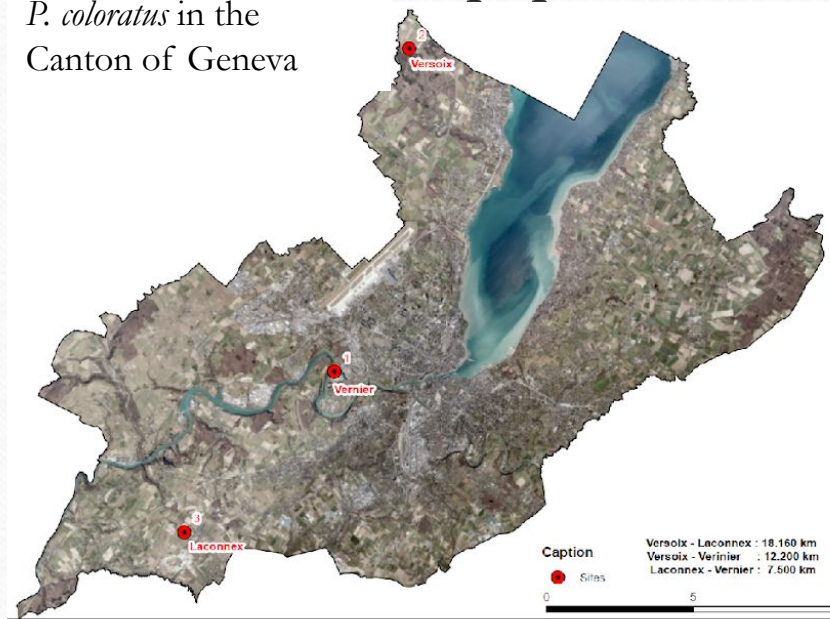
SPECIES

- *Potamogeton coloratus* (endangered in many states in Europe)
- It is endangered in Switzerland and in the Canton of Geneva. Its causes of regress are mainly the loss of suitable habitat due to urbanisation and agriculture. Three isolated populations (Laconnex: ~20-30 ind., Vernier: > 100 ind., Versoix: ~10-20 ind.) remain in the Kanton of Geneva.
- Management plan: Stabilisation of the remaining populations and creation of new stable populations as stepping stones between them and elsewhere

Species

- Mans of *P. coloratus* populations

P. coloratus in the
Canton of Geneva



P. coloratus in Switzerland



PRELIMINARY PHASE

- What do you know about its biology, ecology, genetics?
- Type of action (reinforcement, reintroduction, etc.)
- Risk connected to translocation
- Permission required?

PREPARATORY ACTIONS

- Where does the material come from? (wild pops, ex situ propagation, ...)
- What variables are important for site selection?
- Which approach for site selection? (experimental translocation, comparison with historical sites)?
- Are there genetic issues?

MONITORING

- What are the variables to be considered?
- What is the frequency?
- How long?

TAKE HOME MESSAGE

- Highlight in a few words the most important things to consider for the translocation of this species