



National Action Plan for the European Mink

Scientific council of June 12th 2019

Participants

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1. Presentation of the transitional national action plan for the European mink assessment (January 1st, 2015 – December 31st, 2018)

The slide show is available both in English and French on the website of DREAL Nouvelle-Aquitaine.

<http://www.nouvelle-aquitaine.developpement-durable.gouv.fr/le-vison-d-europe-a10771.html>

2. Review of workshops

Thematic workshops took place at Angoulême on May 28th & 29th 2019.

The objective of this workshops was to define subjects which must be approached in the 3rd National Action Plan (NAP) for the European mink.

The list of actions and sub-actions planned in the 3rd NAP is in attachment.

Discussion :

Objective 1: Improving knowledge on the European mink

Sébastien DEVILLARD : after the end of prospecting campaigns, it will be necessary to focus on the sectors where the European mink is actually present, and use alternative methods.

To better know European mink occupied sites, lead a study on environmental covariates through site occupancy statistical models. It allows to understand influencing variables for European mink presence through a strict sampling plan (dots grid).

Christine FOURNIER : remind that trapping implementation on a territory requires administrative authorization procedures from the owners : this procedure slows down the struggle.

Sébastien DEVILLARD : it would be possible to use general public communication to get authorization from the owners to put rafts.

Yoann BRESSAN : consider the possibility to use different protocols according to PNA areas.

Christine FOURNIER : several scientific publications about the E. mink exist. It's important to produce a bibliographic synthesis before starting new studies.

Johan MICHAUX : Finn use a protocol to monitor American mink pathologies, we could use it to build our own protocol.

Objective 2 : European mink *ex situ* conservation

Sébastien DEVILLARD : an international workshop would permit to collect all feedbacks about breeding and reintroductions, to update the breeding guidelines. This workshop could occur close to Mustelid Colloquium.

Objective 3 : Limiting the impact of American mink on European mink

Johan MICHAUX : what are interactions between different species ?

- A. mink and Otter : Christine FOURNIER gives the example of Brittany, where Otter gets well however A. mink increases his area. We don't know the effect of Otter on the E. mink
- E. mink and Raccoon : Christine FOURNIER says that studies are necessary, there is no bibliography about this thematic.

Objective 4 : Fight against others threats factors on the European mink in nature

Christine FOURNIER : It's important to favor avoidance measures rather than compensatory measures. Furthermore, it's necessary to ensure their effective implementation and monitoring.

Objective 5 : Communication and training on European mink and PNA3 actions

Sébastien DEVILLARD and Christine FOURNIER : create some "Haven of peace" zones for the E. mink could permit to obtain consent from the owners to put drafts (without traps), to get opportunist data.

Sébastien DEVILLARD : encourage project promoter to solicit PNA animator to ensure that E. mink is taken into account in development projects. Offer a training module to treat files concerning E. mink.

All : write a paragraph in the 3rd NAP dedicated to the importance of financial engineering, without forgetting sponsorship.

3. Conclusion

The list of actions and the detailed actions sheets will be available on a collaborative platform open to all publics (members of steering committee, members of scientific council, workshops participants) at autumn 2019.