Together to protect the old taiga forest, and to promote dialogue, common understanding, and collaboration at the European Union borders



Webinar on Transboundary Cooperation
November 20th 2017

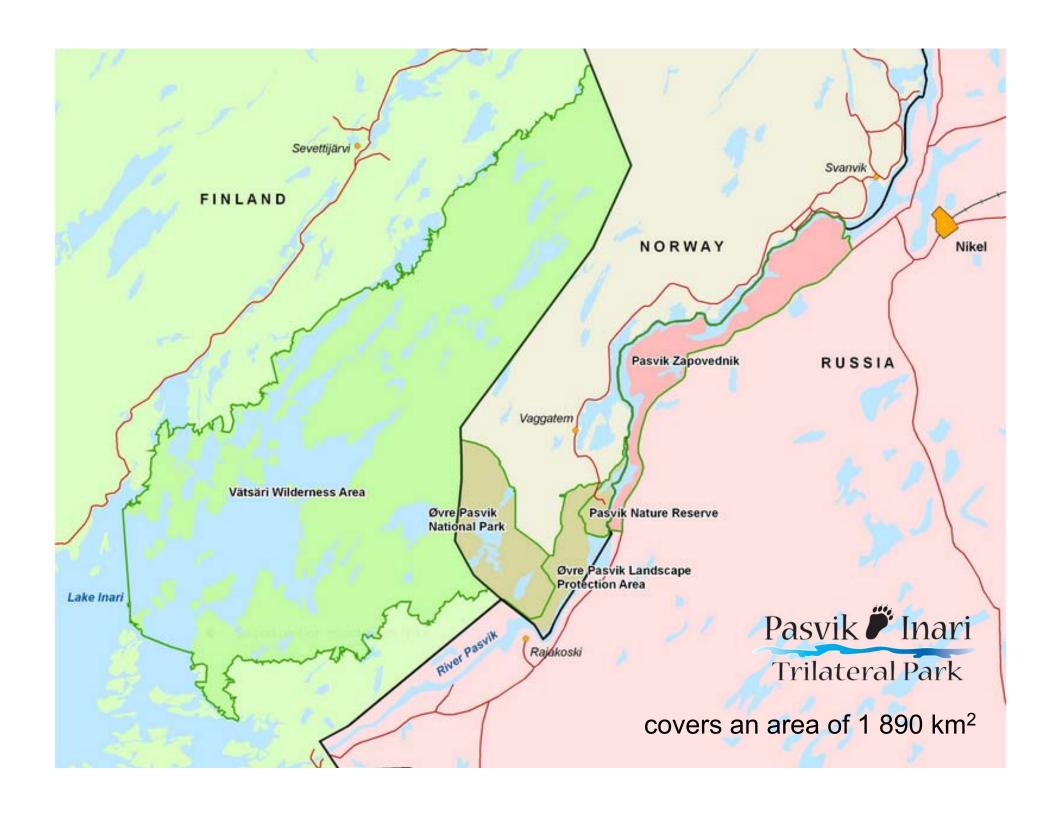
Riina Tervo, Metsähallitus, Parks & Wildlife Finland





Riina Tervo - Metsähallitus, Parks & Wildlife, Finland Marina Trusova - Pasvik Zapovednik, Russia Tiia Kalske - County Governor of Finnmark, Norway Rolf Sch. Kollstrøm - Øvre Pasvik National park Board, Norway





	Vätsäri wilderness area	Øvre Pasvik national park	Øvre Pasvik landscape protection area	Pasvik nature reserve	Pasvik zapovednik
IUCN category	VI	II	IV	la	Га
Established	1991	1970	2003	1993	1992
Size	1 550 km ²	119 km ²	54 km ²	19 km ²	147 km ²
Main infrastructure	35 km of marked hiking trails, Transborder Piilola trail; 4 open wilderness cabins and one rental hut; Siida – Sámi museum and Nature Centre in the village of Inari	12 km of marked hiking trails, Transborder Piilola trail; ~10 km of skiing routes and 2 open wilderness cabins; Øvre Pasvik National Park Centre in the village of Svanvik	5 km of marked hiking trails, ~5 km of skiing routes	2 km of marked hiking trail to bird watching hide and an old bear's den	Varlam Island nature and culture site; Visitor Centre & Ecological School in Rajakoski; Nature Centre in the city of Nikel

Other characteristics:

Managers are governmental organisations except the local political board for Øvre Pasvik national park

One municipality concerned in each country

Remote, wilderness-like areas: c. 9 500 visits to NPAs, all visitor centres c. 126 300 visits in 2016.

Sámi home area: management of npas, traditional livelihoods, culture and languages



COLLABORATION



Active development of the cooperation

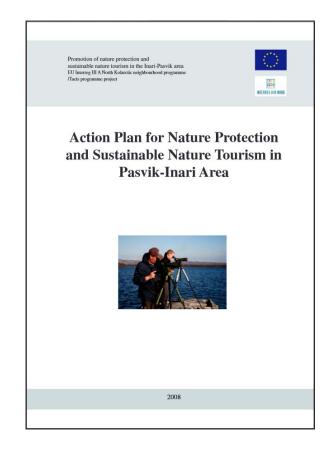
- Aim at full-filling the criteria in TB Parks' programme
- Promotion of nature protection and sustainable nature tourism in the Inari-Pasvik area – project funded by EU Interreg III A Nord Kolarctic Neighbourhood programme (2006–2008)
 - Cooperative agreement between managers of NPAs in 2008
 - Action plan for 2008–2018
 - Establishment of Pasvik-Inari Trilateral Park in 2008
- Certified as EUROPARC's transboundary park in 2008
 - re-certification in 2013
 - re-evaluation in 2018



"We are in the same boat."

Main objectives in Pasvik-Inari co-operation highlighted in the action plan

- Promote transboundary cooperation and contacts at all levels: nature managers, researches, municipalities, stakeholders, nature tourism entrepreneurs and locals
- Preserve the natural and cultural values of the area on a long-term basis through sustainable management and monitoring of the environment
- Present, distribute and exchange knowledge about the area externally and promote the recognition of the area
- Improve the facilities and infrastructure of the area to make it more accessible and user-friendly
- Contribute to strengthening the economic development of the area by promoting sustainable nature tourism



Trilateral cooperation in action

- Nature protection and management, incl. monitoring and research
 - Brown bear, waterfowl and golden eagle; bird ringing; visitor monitoring
 - Habitat and species mappings data exchange and informing of results

Environmental enlightenment

 Environmental school, ecological camps, network under Phenology of North Calotte, information materials, events such as bird watching day in World's environment day

Promotion of sustainable nature-based tourism

- Visitor centres, trails and infrastructure, workshops, networking, common guidelines
- Dissemination of information and marketing
- Networks
 - EUROPARC's Transboundary programme and TransParcNet
 - Green Belt of Fennoscandia
- External funding from EU's neighbourhood programmes!





Photos: Steinar Wikan, Alex Kopatz, Bioforsk, Gunnar Reinholdtsen

Best practice for coordination á la Pasvik-Inari

Advisory board formed by management authorities of the npas, municipalities and regional authorities

Working group has one representative from each country

Organisation: **Annual Cycle** Autumn meeting in Advisory Board of trilateral cooperation 1) Report on current year's actions 2) Prioritize 3 common actions and funding (from Action Plan) for the following year Winter meeting in "Action Working Group" Spring/summer: Carry out chosen 1) Decide upon 1-3 of the actions prioritized actions to actually implement this Field work vear* Office work 2) Planning of these actions:

* Additional

unilateral

actions

could be

by each

country

How/when/who/financing

added freely

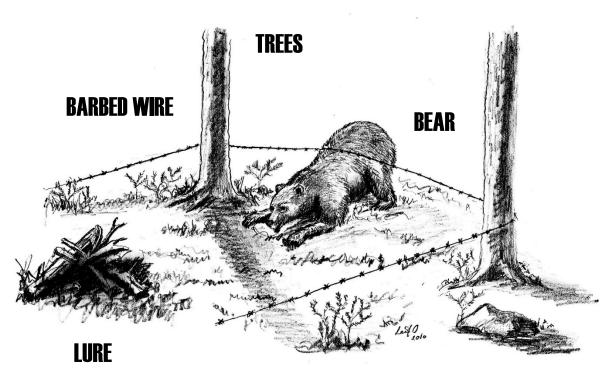
PROTECTION OF BOREAL PINE FORESTS







Hair-snares for plucking bear hair



Drawing by Leif Ollila



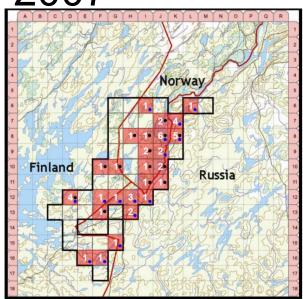
All footage from 2015 has been compiled and can be viewed here: http://vimeo.com/144482693

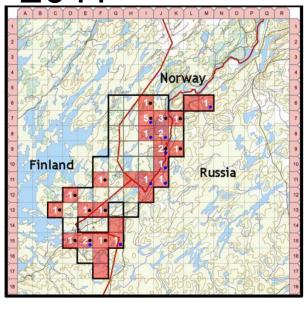
Input from: Alexander Kopatz, NIBIO

Svanhovd, Norway

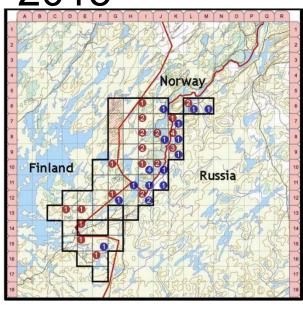
Monitoring of the Pasvik-Inari-Pechenga brown bear population using hair-trapping

2007





2015



196 samples collected 26 of 56 grids showed activity

24 bears identified (**10** females, **14** males)

11 new identified, 13 known

88 samples collected

27 of 56 grids showed activity 25 of 56 grids showed

20 bears identified

(12 females, 8 males)

4 new identified, 16 known (17 females, 9 males)

one bear both in Norway and 13 new identified, 13 known Russia

209 samples collected

activity

26 bears identified

BENEFITS FROM TRANSBOUNDARY COOPERATION

TB provides

- Joint understanding of the current status of the environment, which is crucial for managing shared natural resources
- Involvement of several management and research institutions -> synergies
- Experience in adopting mutually acceptable solutions while having differences in operational environment, culture and language
- Possibility to improve professional knowledge and skills as a result from exchange of information with partners
- Possibility to reflect and use the partners' best practices while managing nature protection areas
- Source to build up a positive image of the nature protection areas in order to attract new visitors and to promote local economy
- Strong partnerships, to be used in projects too
- Revealing and useful process forces to analyse in detail what kind of cooperation we are having
- Help in planning and structuring the cooperation to keep the good work and to improve parts seen needing improvement
- Quality standards
- Recommendations from verifier(s) to the cooperation every 5 years
- High-standard annual meeting of TB experts in TransParcNet
- Visibility!





