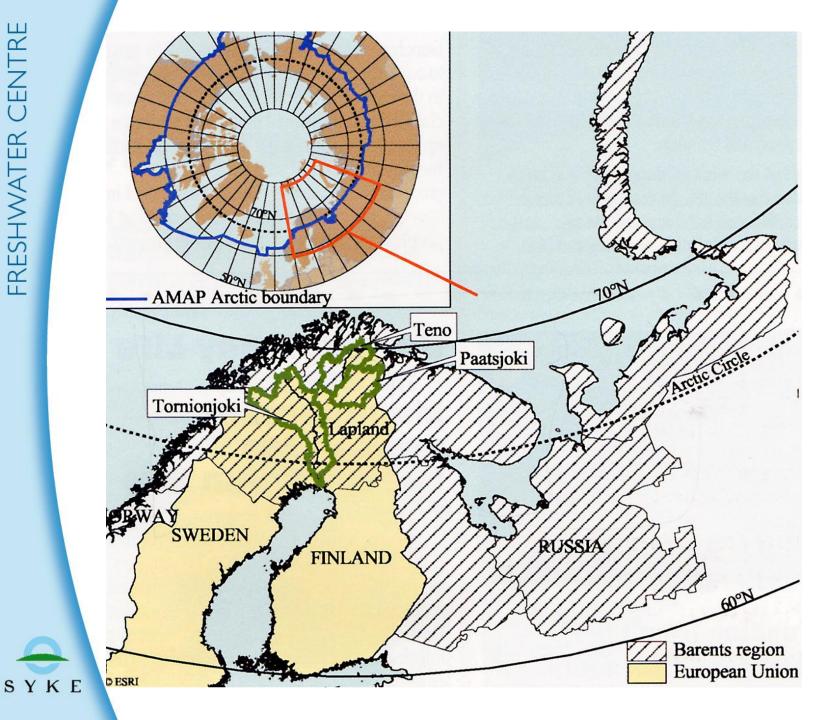
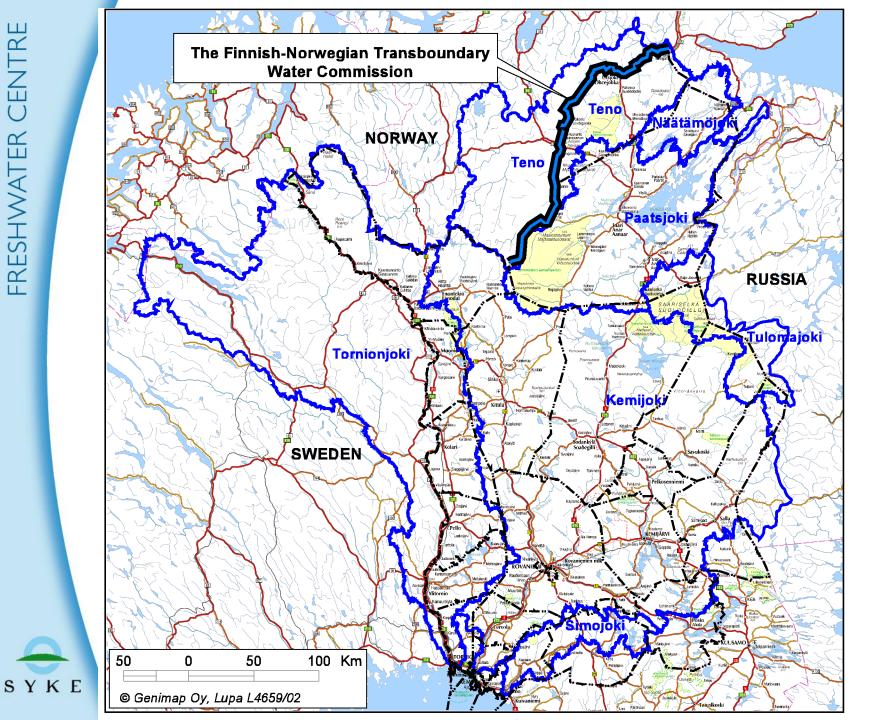
FINNISH TRANSBOUNDARY COOPERATION

Prof. Kari Kinnunen







THE NEW FINNISH-SWEDISH TRANSBOUNDARY RIVER AGREEMENT



HISTORY OF THE TRANSBOUNDARY WATER AGREEMENT

- PEACE TREATY OF HAMINA 1809 AND BORDER TREATY 1810
- AGREEMENT OF SALMON FISHING 1927
- LOG-RAFTING AGREEMENTS 1917 AND 1949
- TRANSBOUNDARY AGREEMENT 1971, FOUNDING OF THE FINNISH-SWEDISH TRANS-BOUNDARY RIVER COMMISSION /"OLD COMMISSION")

Inspired by "Helsinki rules on the uses of water of international rivers", by the International Law Association, 1966:

- Unilateral decision making should be limited
- Economic assets should be divided fair
- Joint bodies for administrative arrangements are favourable



- Use water resources for mutual benefit
- Support development of local society
- Protect nature
- Protect fish resources
- Prevent pollution of water

Transboundary River Commission

- Issues FINAL permits/licences (not possible to appeal)
- General and coordinating responsibility for supervision on use of water and emissions to water
- Specific responsibility for supervision on fishery
- Decisions on claims for compensation
- Funds for remediation measures

Comparison with Convention on Transboundary Rivers and Lakes

- Poor guiding principles and general objectives
- No environmental quality objectives
- No programmes of measures
- No inventories of impact
- No monitoring and assessment
- No warning and alarm procedures
- No research and development

DEMANDS FOR THE NEW AGREEMENT

- ALL FIRST LEVEL PERMITS MUST BE APPEALABLE
- DEVELOPMENT OF COOPERATION IN THE BORDER AREA
- DEMANDS OF EU LEGISLATION, DIRECTIVES
 AND INTERNATIONAL AGREEMENTS

SYKE

ROADMAP TO THE NEW AGREEMENT

- SWEDISH SETTLEMENT PERSON REPORT 1997
- THE TORNE RIVER WORKING-GROUP 1999-2002
- AGREEMENT NEGOTIATIONS 2002-2004; 207-2009
- NEW AGREEMENT VALID 01.10.2010

NEW TRANSBOUNDARY RIVER AGREEMENT

- NATIONAL AUTHORITIES ARE ISSUING WATER RELATED PERMITS
- FISHING ISSUES TO THE NATIONAL AUTHORITIES
- NEW FISHING RULES
- ESTABLISHMENT OF THE NEW FINNISH-SWEDISH TRANSBOUNDARY RIVER COMMISSION

TASKS OF THE NEW COMMISSION

- ENHANCE COOPERATION
- HARMONIZING THE WORK OF AUTHORITIES
 - > IMPLEMENTATION PLANS/WFD
 - PLANNING OF FLOOD RISK MANAGEMENT/FLOOD DIRECTIVE
 - FIGHTING ENVIRONMENTAL DAMAGES IN THE TRANSBOUNDARY RIVERS
 - NATURE PROTECTION PLANS

TASKS OF THE NEW COMMISSION (cont:)

- COMMON REPORTING ABOUT PROGRAMS AND PLANS; COMMON HEARINGS
- APPROVE OR REJECT RBMPs, PoMs (WFD AND FLOOD DIRECTIVE)
- MONITOR IMPLEMENTATION OF THE AGREEMENT AND LICENSING
- PROPOSING CHANGES FOR THE
 AGREEMENT IF NEEDED

TASKS OF THE NEW COMMISSION (cont:)

- STATE ABOUT LICENSES AND OTHER ACTIVITIES AFFECTING THE STATE OF THE TRANSBOUNDARY WATERS
- APPEAL THE LICENSES IF APPROPRIATE
- STATE ABOUT FISHING REGULATIONS AND EXCEPTIONS
- WORKS AS THE HARMONIZING BODY FOR THE WFD AND FLOOD DIRECTIVE

INTERNATIONAL RIVER BASIN MANAGEMENT PLAN-IRBMP

Part A/FS-COMMISSION International RBMP incl. Joint PoM

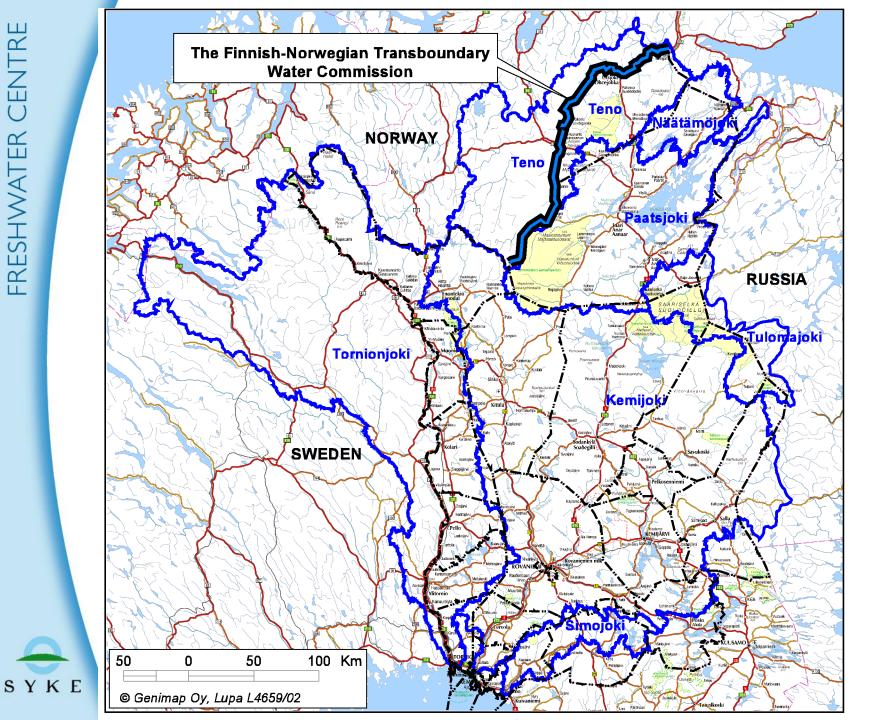
Part B National RBMP FINLAND Part B National RBMP SWEDEN

RESOURCES OF THE COMMISSION

- 3 MEMBERS AND SUBSTITUTE MEMBERS PER COUNTRY (water authority, local representative, local business community)
- OFFICE IN HAPARANDA, SWEDEN
- SECRETARY AND ASSISTING SECRETARY
- BUDGET ABOUT 250 000 EURO/YEAR
- EVALUATION IN EVERY SECOND YEAR
- MAIN STAKEHOLDERS ARE: MUNICIPALITIES, AUTHORITIES, PROVINCIA BOTHNIENSIS AND NGOs

FINNISH-NORWEGIAN TRANSBOUNDARY WATER CO-OPERATION





THE FINNISH-NORWEGIAN TRANSBOUNDARY WATER COMMISSION

- Agreement signed in November 5th 1980
- Advisory role
- The main tasks:
 - submits proposals and statements on matters related to the management the transboundary waters between Finland and Norway;
 - supervises and monitors the condition and quality of the transboundary waters;
 - conserves the transboundary waters and water ecosystems as natural as possible for the benefit of local population;
 - monitors construction along the waterways and other activities affecting the state of the transboundary waters.

SPECIAL FEATURES OF THE COMMISSION AREA

- Mostly sparsely populated areas with some bigger modern villages
- Home area of the indigenous people, the saami
- Important spawning rivers for Atlantic salmon
- Arctic area

MAIN ACHIEVEMENTS

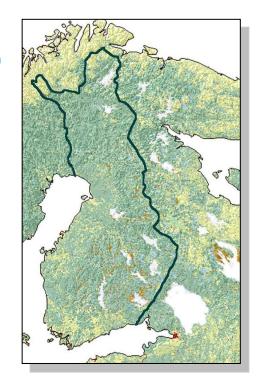
- Common water quality monitoring and reporting program of the river Tenojoki
- Common multiple use plans (integrated riwer basin management plans) for the main rivers:
 - Tenojoki 1990 (revised 2005, municipalities responsible)
 - Näätämöjoki 1992
 - Paatsjoki 1996 (Finland, Norway, Russia)
 - Common monitoring and reporting program for WFD
- Many common research and planning programs
- Improved cooperation with Norwegian and Finnish border municipalities
- Improved water quality in border rivers

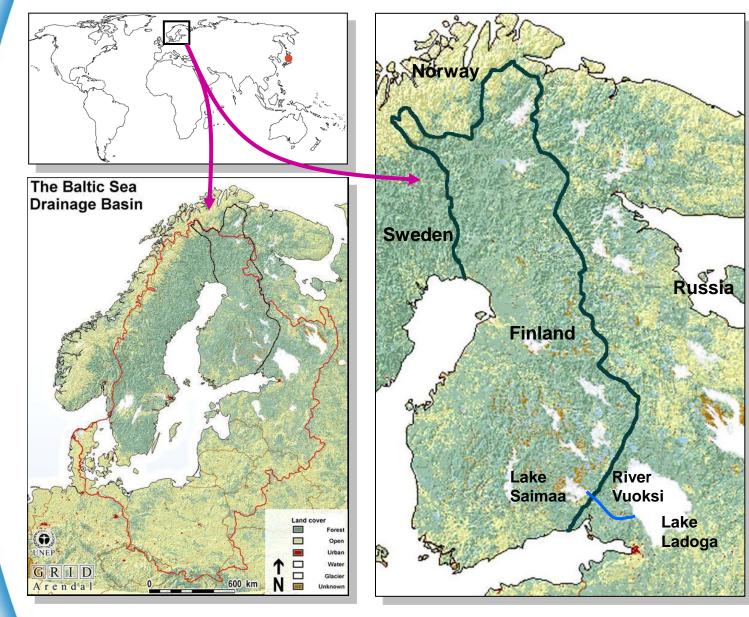
Some remarks:

- It is very important to include the interests of the local population in the transboundary water agreements
- When implementing the proposals of the Commission, ownership of the local population and the decision-making ministries is essential
- Transboundary water commissions can promote other co-operation between neighbouring countries
- A transboundary agreement should cover whole catchments areas not only the main border rivers or lakes

FINNISH - RUSSIAN AGREEMENT ON TRANSBOUNDARY WATERS 1966

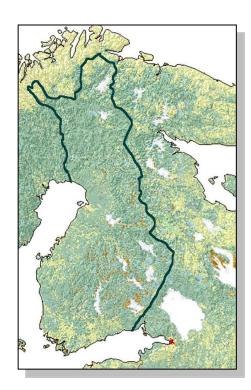
- Encompasses most of Finland's eastern frontier with exception of sea areas
- Covers all fields of water management
- Provides a basis for agreeing on a variety of questions concerning utilization and conservation of watercourses
- Contains regulations
 - the main waterways should be kept open
 - controlling measures that may change or pollute transboundary watercourses
- Establishes a Joint Finnish-Russian Commission





A JOINT FINNISH –RUSSIAN COMMISSION ON THE UTILIZATION OF FRONTIER WATERCOURSES

- To deal with undertakings that may have bearing on transboundary watercourses
- Commission handles all kinds of measures which may cause transboundary impact
- Contracting parties can give the commission a mandate to solve cases or give advisory opinion
- Decisions are made unanimously and are binding on both parties
- Each party appoints three members and three deputy members
- Each party also provides experts and secretaries
- Practical work is mainly carried out by working groups
- The Commission operates in the Finnish and Russian language



RESULTS

- The pollution load has drastically diminished
- The commission has established a joint monitoring programme for water protection
- The discharge rule for Saimaa and Vuoksi
- Large number of fishery studies
- The interests of both riparian countries have been taken into account equitably
- The Commission has the capacity to solve problems flexibly and equitably
- Long experience and results used as a model

