


## Cooperation between authorities and volunteers in oil spill cases

- Current situation
- Rescue Board
- Environmental Board
- ELF
- Cases

## Current situation

- 145 Mt oil at 2008
- Prognoses: 200 Mt for the year 2015
- Passenger and cruise ships
- 300-400 small oil slicks detected every year
- More than 40 different protected areas on the Estonian coastline

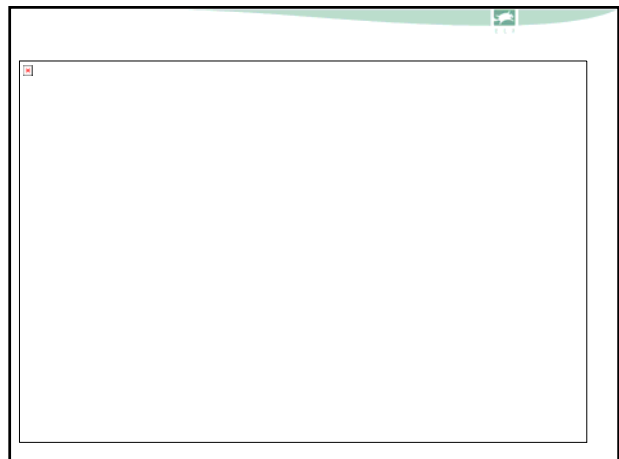


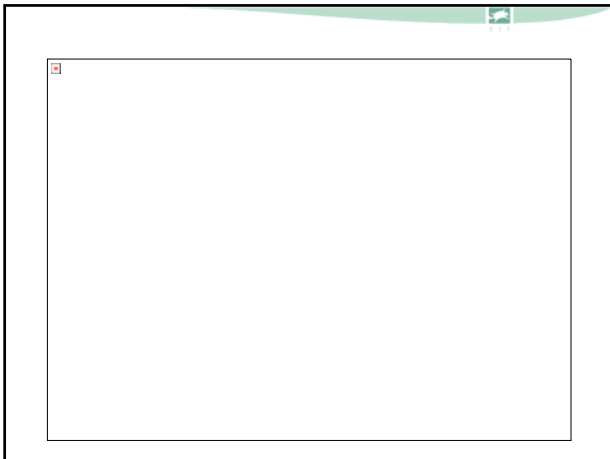
## Currents situation

- 2 oil combating vessels
- 1 vessel and some boats for shallow waters
- No permanent facility for animal rehab
- Mobile „Bird hospital“ procurement in progress
- National plan for overall oil spill response
- National oiled wildlife response plan in progress
- Financed from state budget

## Rescue Board

- Oil spill response on shoreline
- Cooperation agreement between Rescue Board and ELF since 2007
- Volunteers trained in cooperation with RB specialists
- Equipment for volunteers
- ELF's volunteers are calculated in national response plan
- Volunteers mobilised within 24 h





## Environmental Board

- Working from 1<sup>st</sup> of February 2009
- Responsible for oiled wildlife issues
- Cooperation agreement with ELF since September 2009
- Volunteers mobilised within 24 h

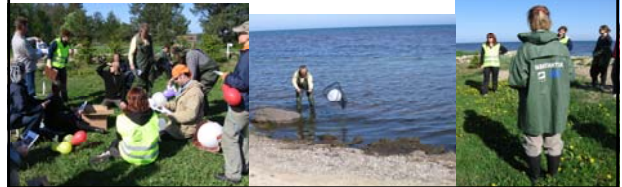
## ELF

- More than 1000 volunteers in database
- 450 trained volunteers and 25 trained group leaders
- SMS system for mobilising volunteers
- Training materials for volunteers



## Trainings for volunteers

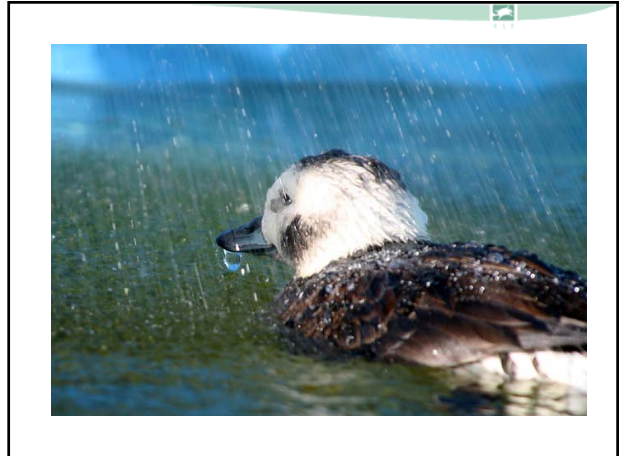
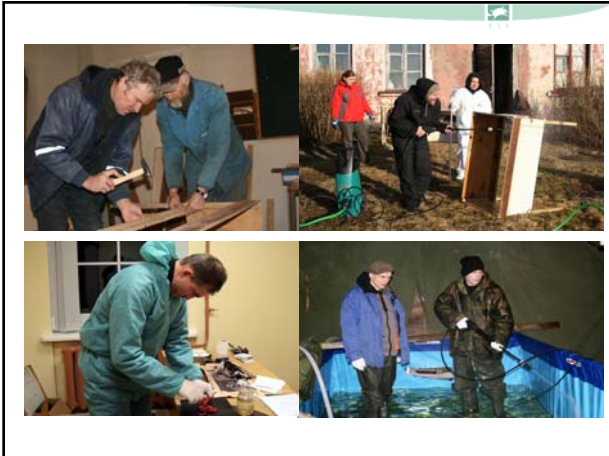
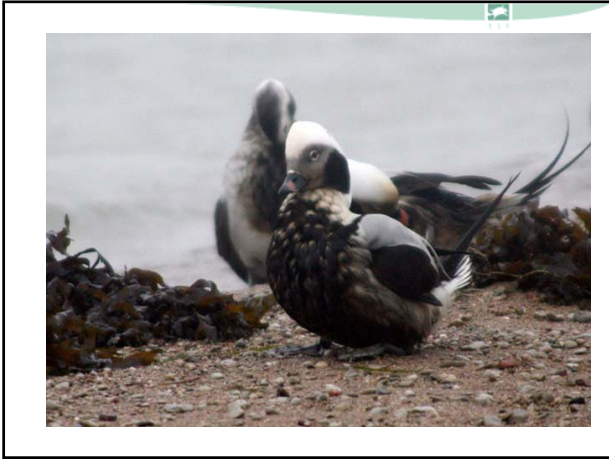
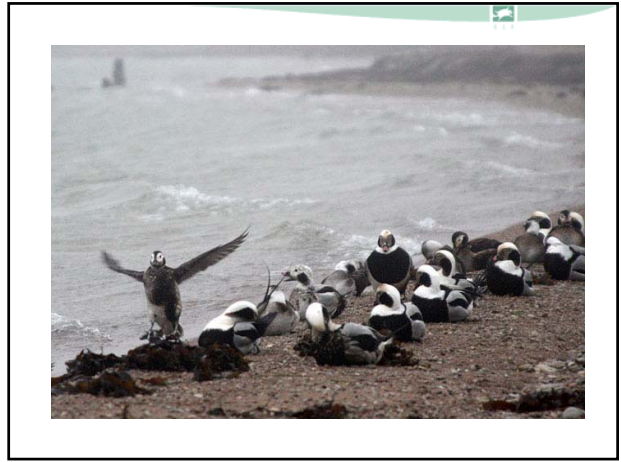
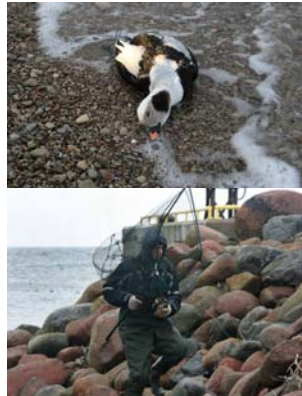
- Trainings for volunteers of oil spill response and oiled wildlife rehabilitation
- Trainings for volunteer group leaders
- Trainings with authorities

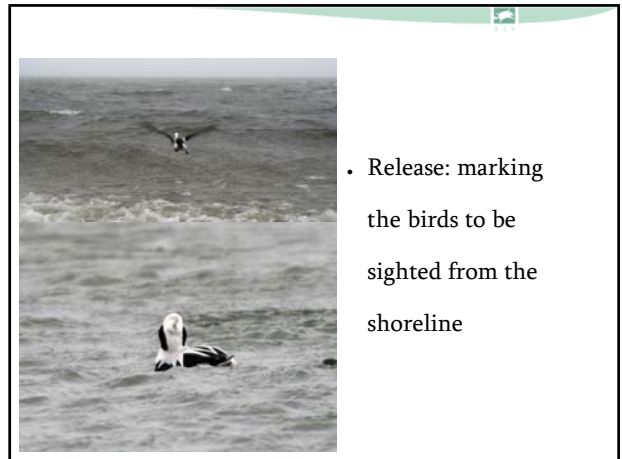
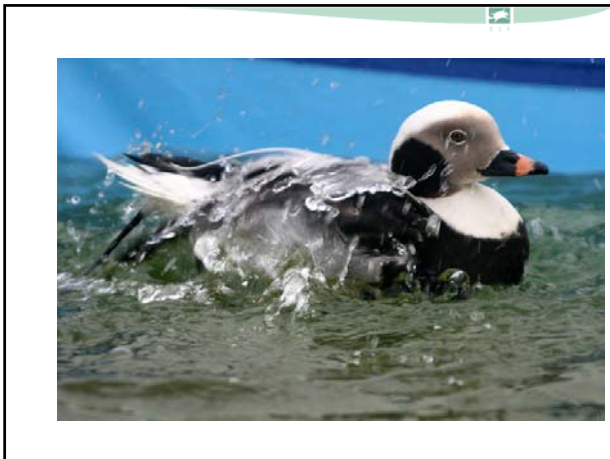


## Case: Sõrve, Jan-Feb 2008

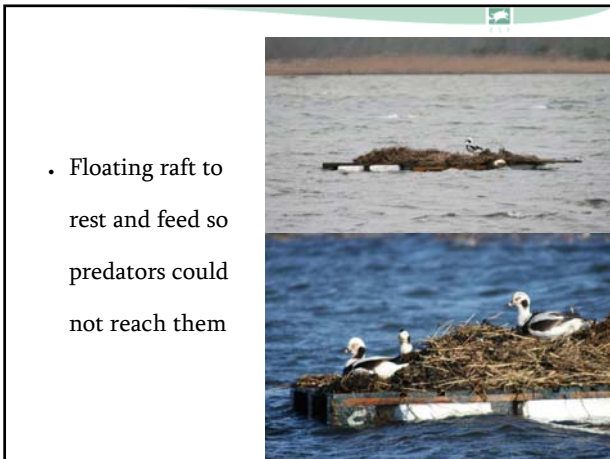


- 146 dead seabird found, most of them long-tailed ducks
- 57 live birds caught
- 32 of them released

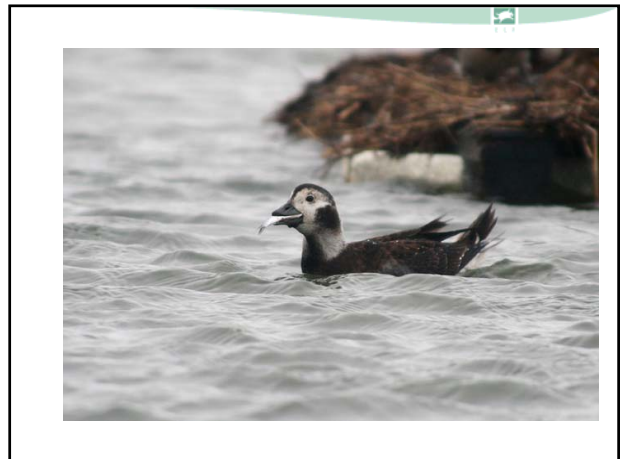




- Release: marking the birds to be sighted from the shoreline



- Floating raft to rest and feed so predators could not reach them



### People involved

- ELF 23
- State Nature Conservation Centre (Environmental Board) 19
- University of Life Sciences (Vet) 2
- Estonian Ornithological Society 2
- Parliament (Toomas and Alex) 2
- TU Nature Conservation Society 6
- WWF Finland 1
- Border Guard and Rescue Board on call
- **Total 55**

### Thank you!



The image shows two people standing next to a sign. One person is wearing a brown coat and a hat, and the other is wearing a grey coat. The sign has text in Estonian and a red circle with a white center.

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