



Norwegian
Environment
Agency

CNL(23)79

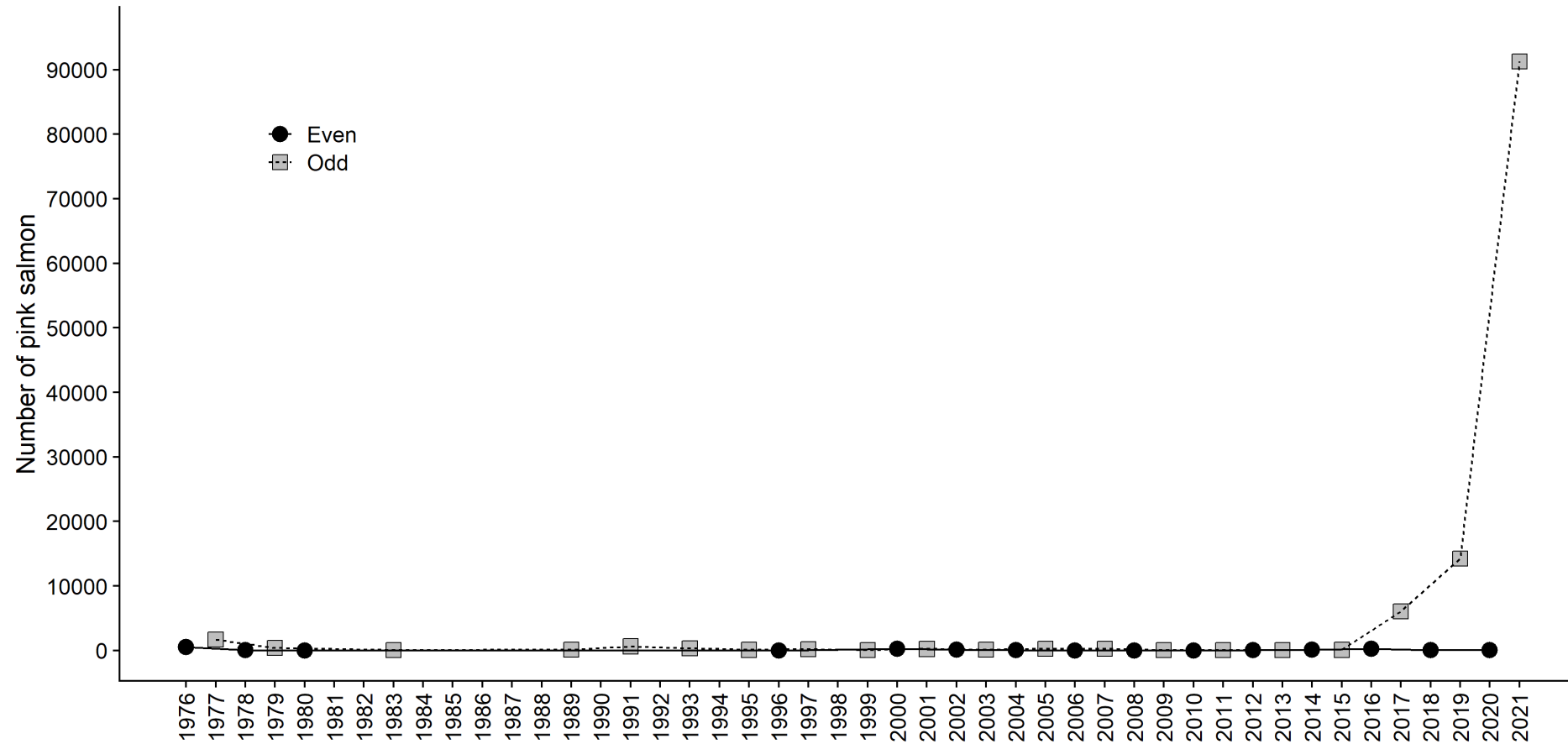
Pink salmon in Norway

Control measures in 2023

Eirik Frøiland

NASCO annual meeting 7 June 2023

Historical river catches in Norway



Graph: Henrik Berntsen



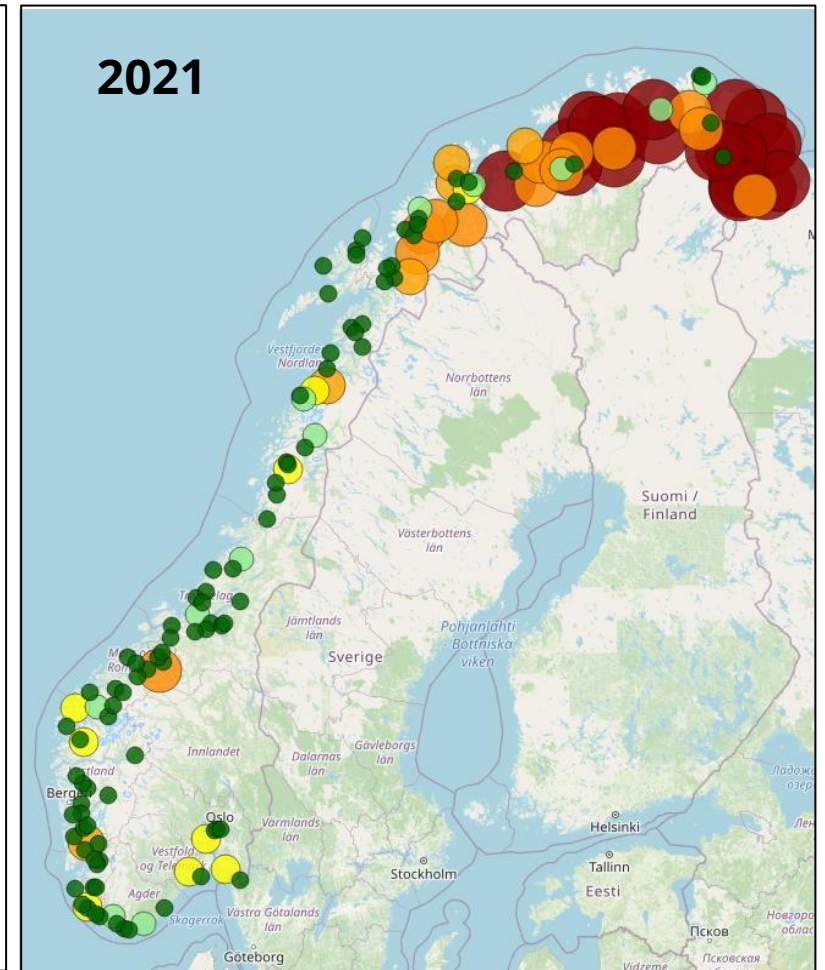
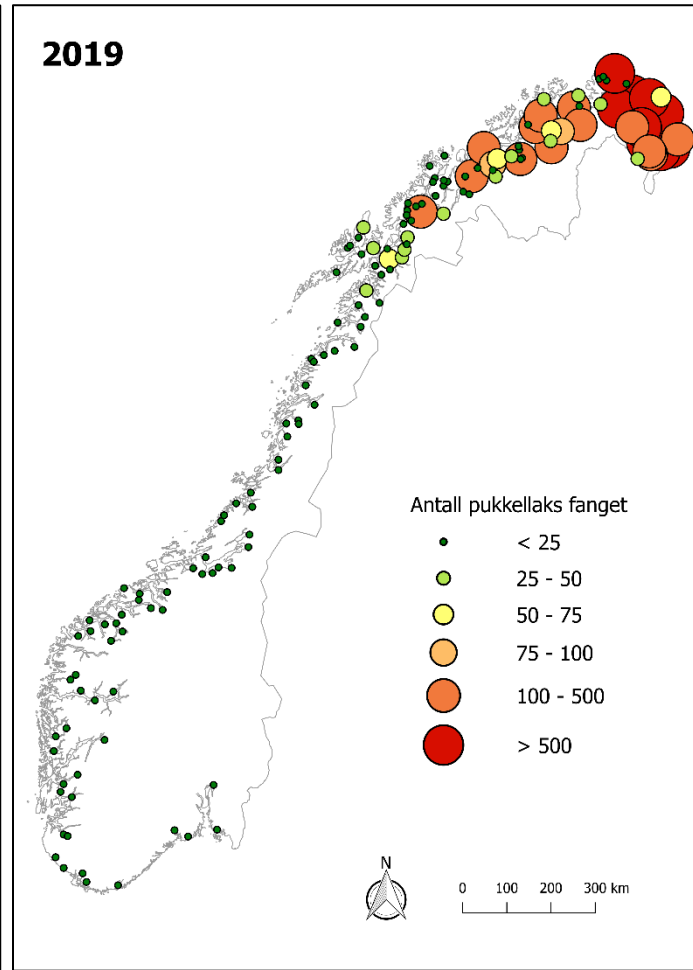
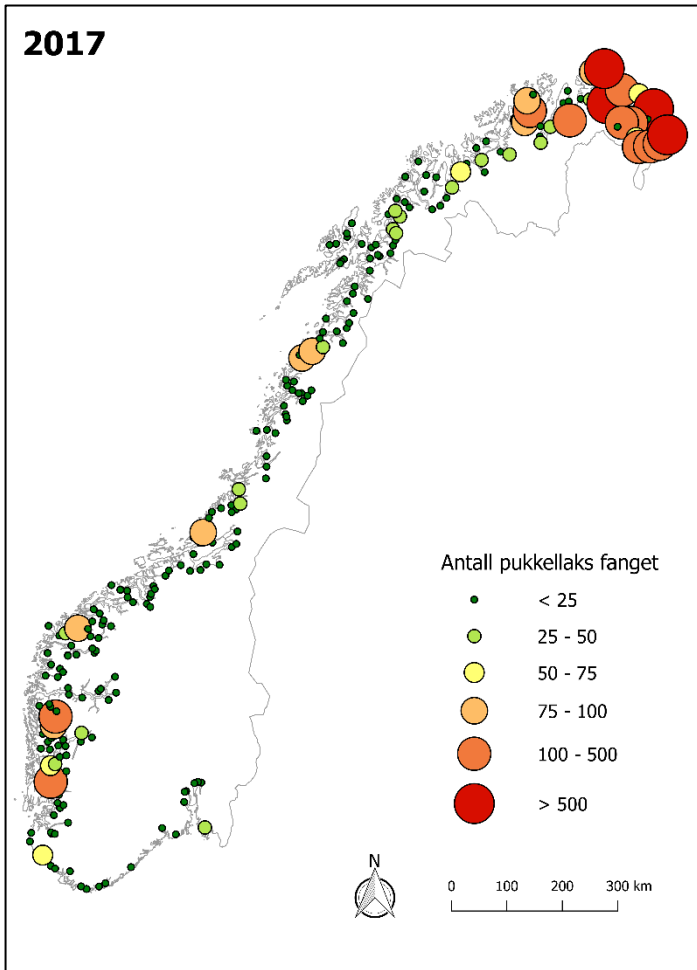


Illustration: Norwegian Institute for Nature Research





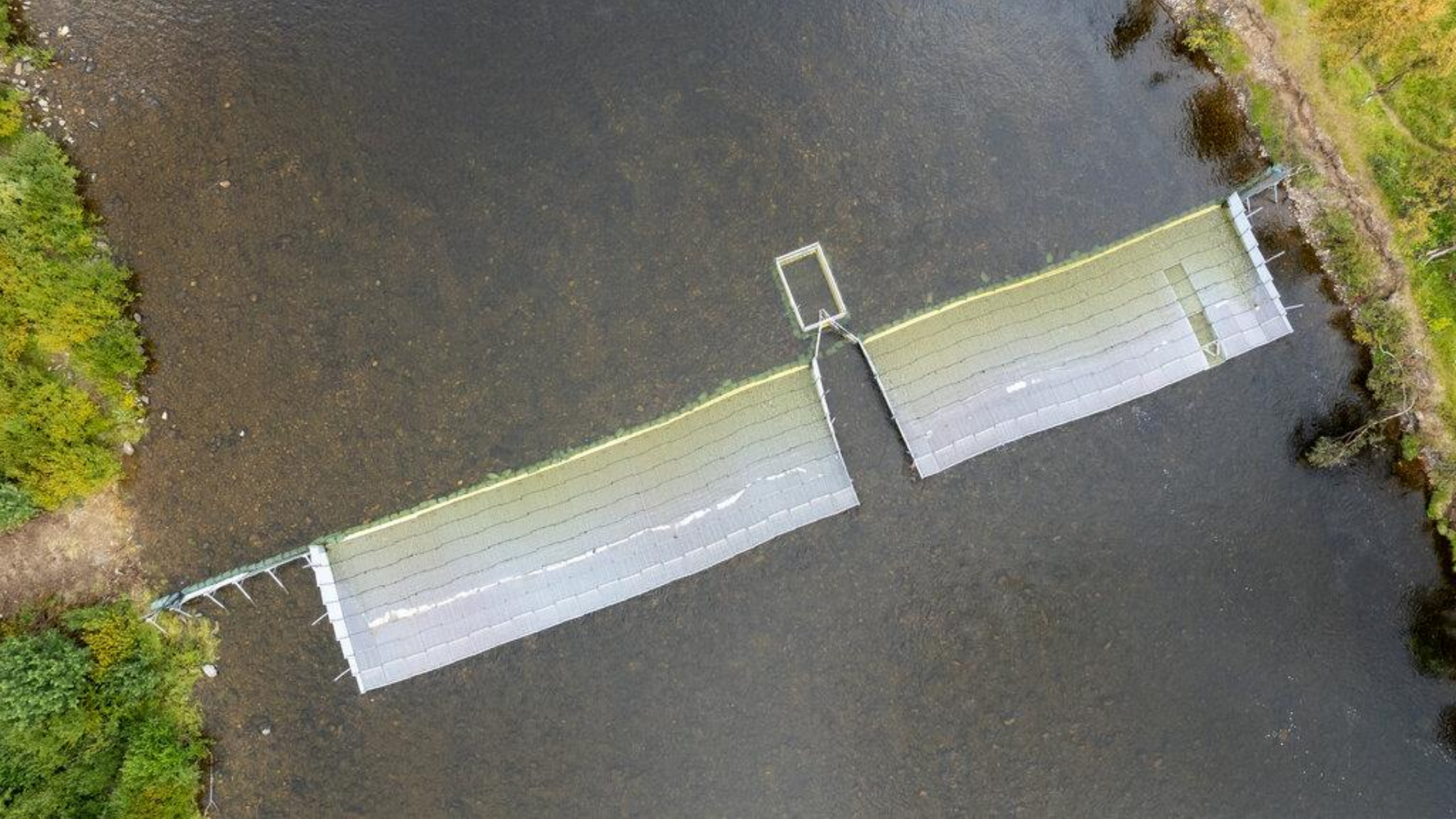






Foto: Gamvik JFF/Lars Magne Hansen

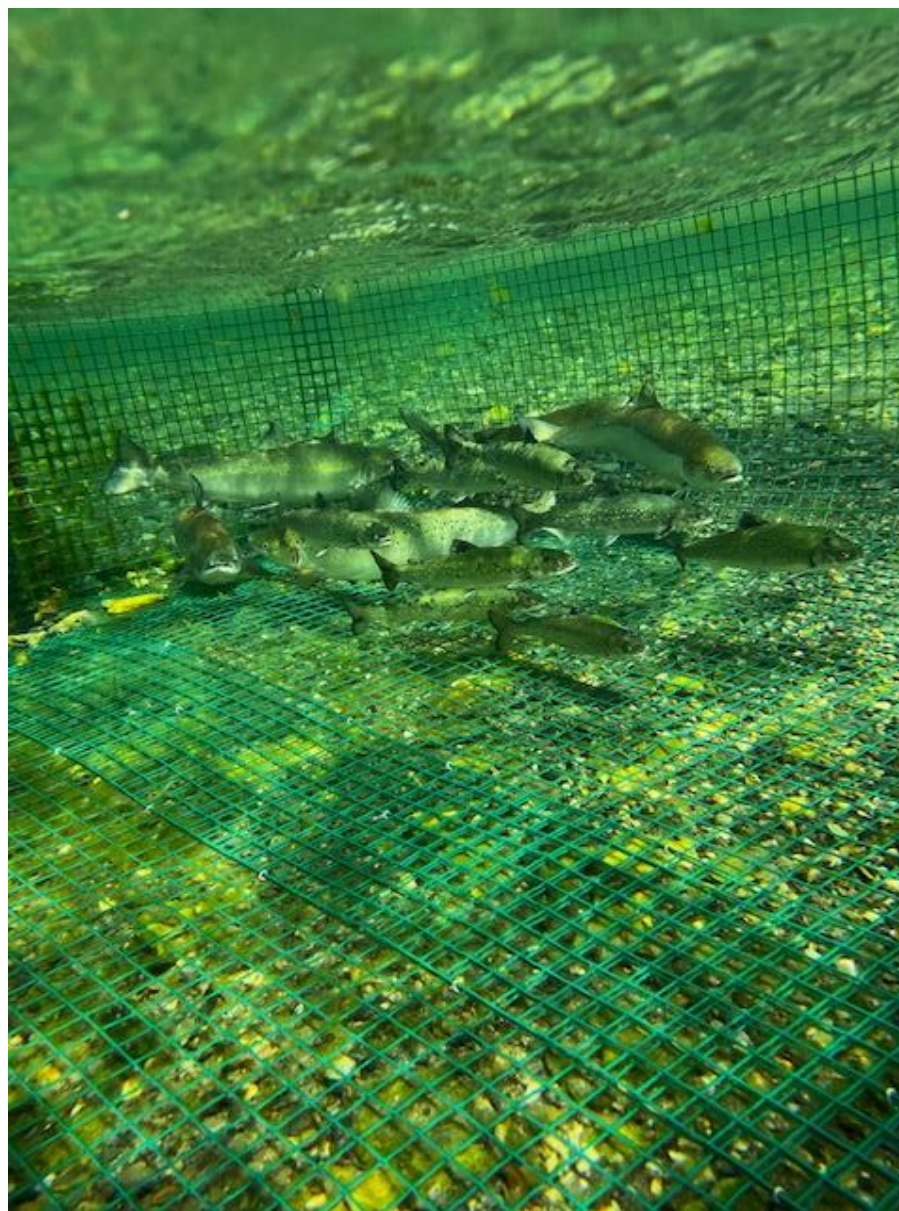
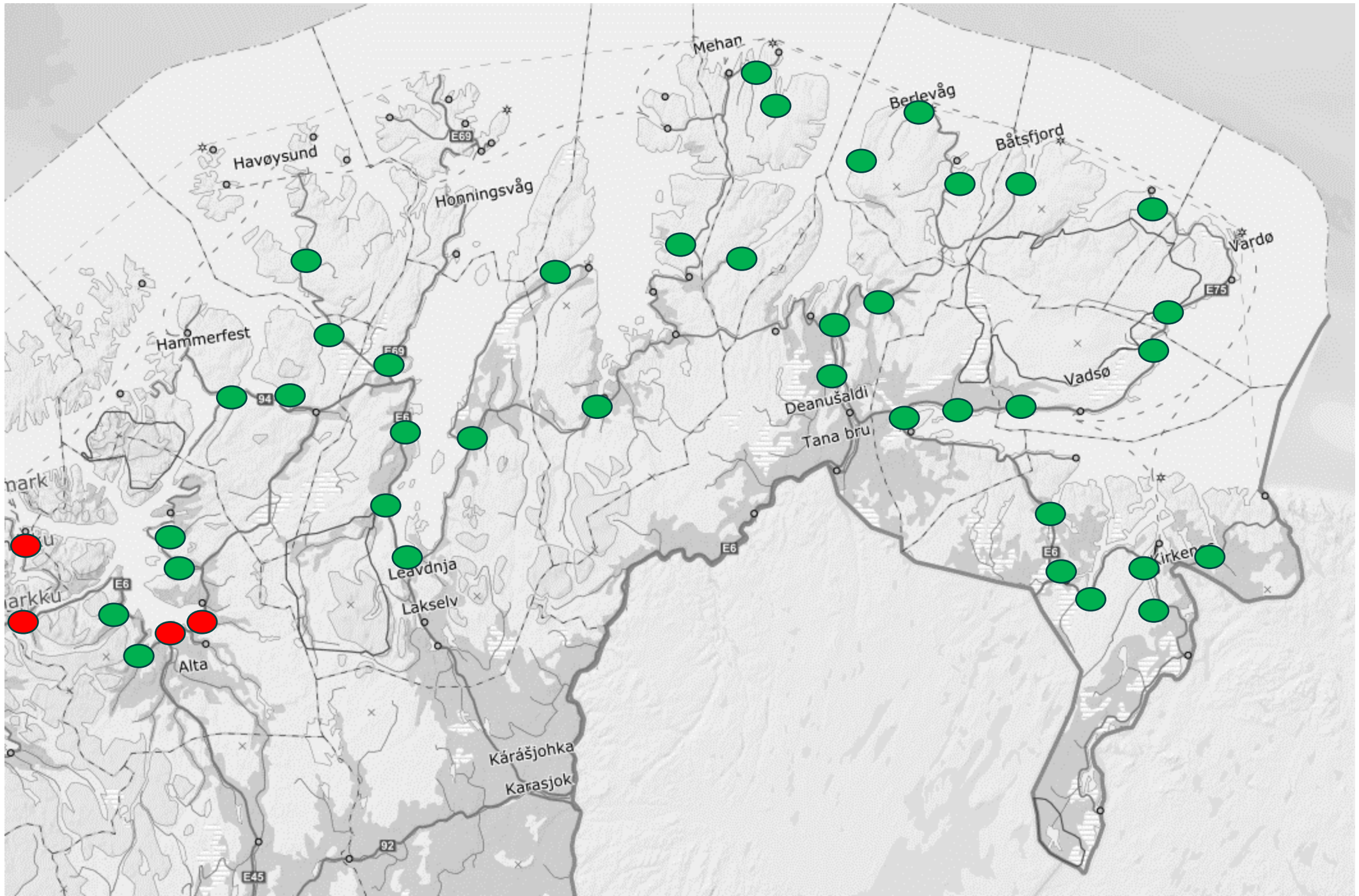


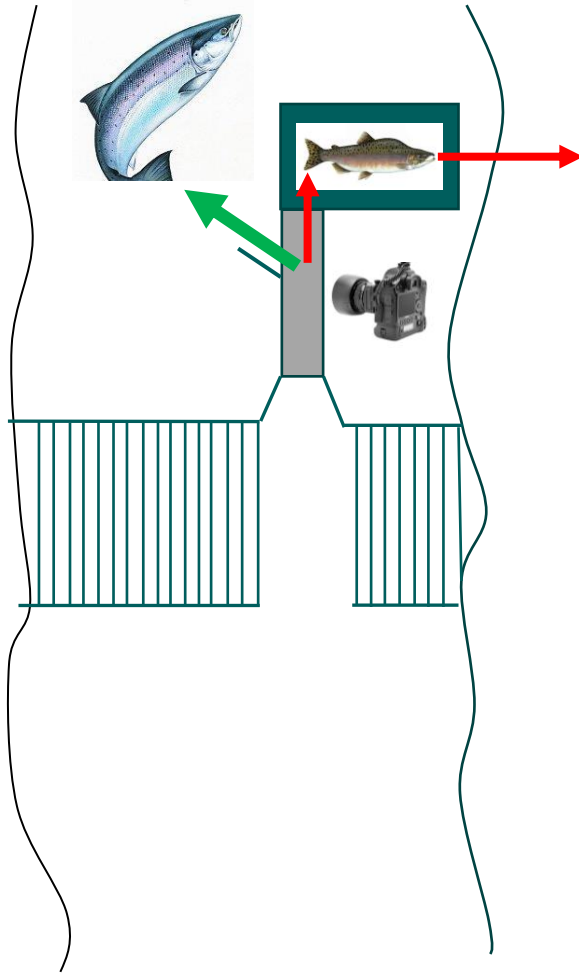


Foto: Greg Ruggerone





Automatic sorting



- The weir operations will have negative impacts:
 - All fish are held back in a cage until sorted
 - Delayed migration
 - Stress and aggression
 - Risk of infections
 - Manual handling damages scales and mucus
 - Expensive and hard work
- We are aiming at developing AI-based automatic sorting within 2027

Latest news

- Danish research vessel Dana caught 40 pink salmon southwest of Bodø in Mai.
- Norwegian vessel G.O. Sars on the same research cruise caught zero pink salmon.
- Too early to say what 2023 will bring.





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