



Webinarserie

kl. 11.00-11.45

Lær mer om blågrønne
og naturbaserte løsninger

NATURBASERT SONE

Webinarserie åpen for alle:

- Inviterte foredragsholdere fra forskning og forvaltning m.fl.
- Vanligvis ca. en gang i måneden, **torsdager kl.11.00-11:45**
- Info, påmelding, presentasjoner og opptak: www.niva.no/nbs
- Forslag til tema eller andre innspill: nbs@niva.no

#naturbasertsone



Velkommen til Naturbasert Sone!



Foto: L. Hekved

NIVA



Foto: DNV



DOKKADELTAET

Restaurering og fjerning av vandringshindre i Vangselva

Dag L. Nielsen

(Dokkadeltaet nasjonale våtmarksenter)



**OPEN
RIVERS
PROGRAMME**

Restaurering av Vangselva

Fjerning av Vang mølledam, Jevnaker kommune, Norge

Finansiering:

European Open Rivers Programme

Keizersgracht 241, 1016EA Amsterdam, The Netherlands

applications@openrivers.eu | +34 649 102 102

www.openrivers.eu

Ansvarlig for prosjektet:

Dokkadeltaet Nasjonale Våtmarksenter (DNV)

Gamlevegen 84, 2879 Odnnes, Norge

lea@dokkadeltaet.no | +47 61 10 00 20

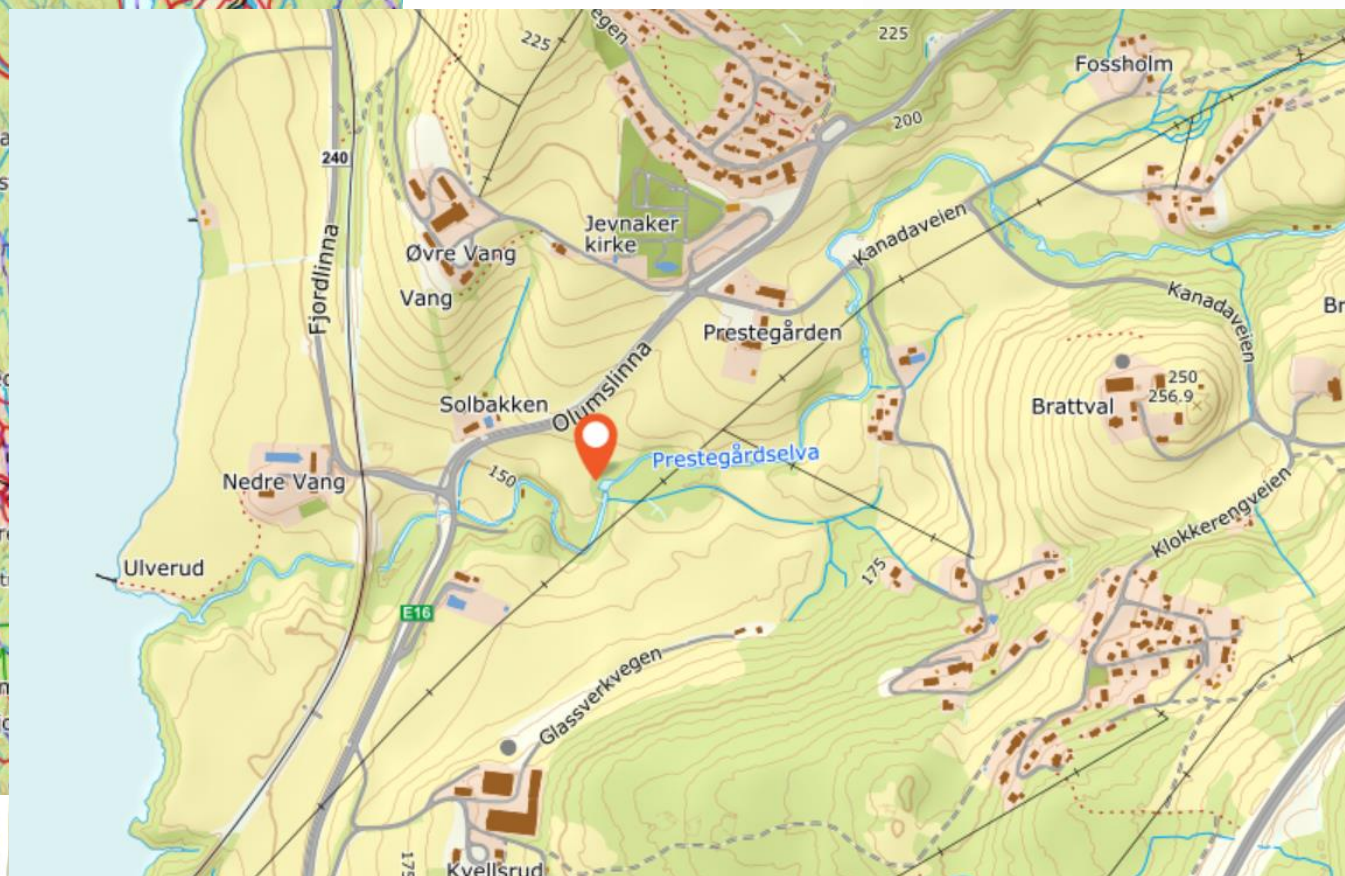
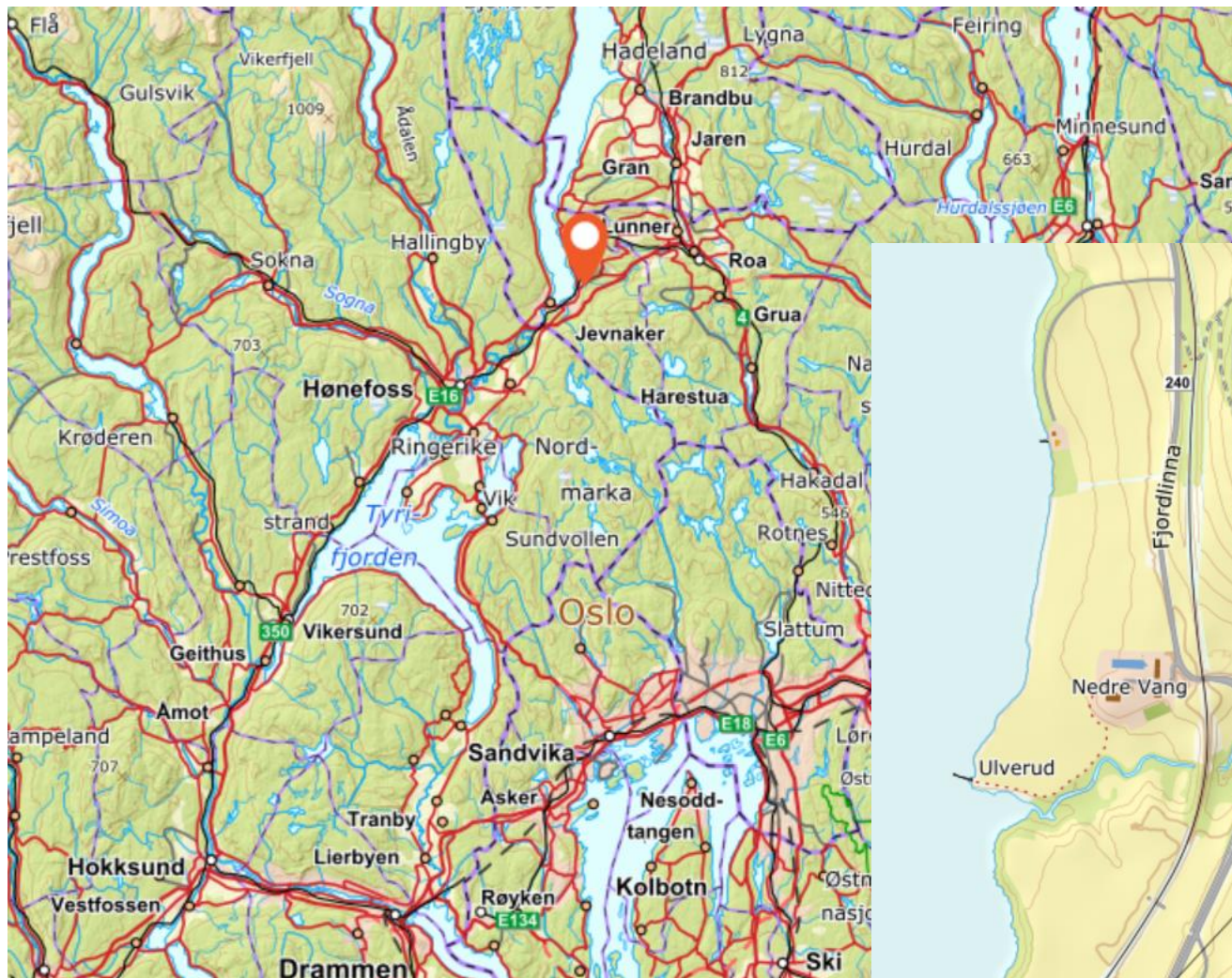
www.dokkadeltaet.no



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Hvor?



Mål for prosjektet:

Restaurere elva tilbake til naturlig elveleie og øke den økologiske tilstanden:

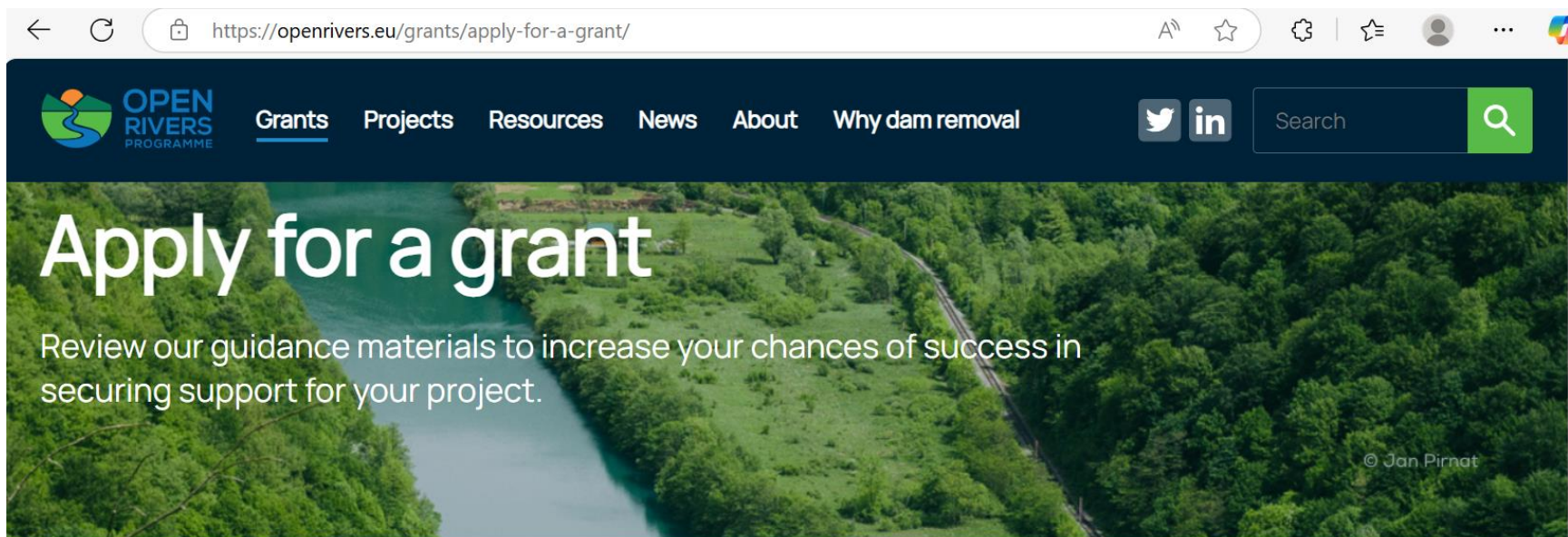
1. Fjerne Vang mølledam og gjenåpne over 20 km med gytestrekning for storørret i Randsfjorden
2. Reetablere sediment-transporten i elva og berike gytesubstratet nedstrøms demningen
3. Restaurere elveleiet og få tilbake en del kvaliteter som var tilstede før demningen ble etablert, eks. reetablere sammenhengende viltkorridor og ferdselsåre for vannlevende organismer i tillegg til fisk
4. Hindre tap av landbruksareal



Foto: DNV



Søknadsprosessen OPR:



We are currently accepting applications! Submit your proposal by 13:00 CEST on 4th July 2025.

We encourage you to explore our [grant types](#), read through the eligibility criteria, and get familiar with the application and assessment processes. All relevant information is available in our Information Guide for categories A and B:

10 TIPS for submitting a successful small dam removal application

- 1 Follow the guidelines**
Use the Information Guide for Applicants as a resource to enhance your application and increase your chances of success.
- 2 Write specific and clear answers**
We receive many applications and cannot review unrequested supplementary materials. Please be clear and concise, write in short sentences and paragraphs, list or bullet activities, outputs and outcomes. Avoid jargon or acronyms.
- 3 Explain what is unique about your project**
Explain why your project is worth supporting and any special features we should consider in our review.
- 4 Tell us how you selected your small dam(s)**
Demonstrate that your small dam removal project has been carefully selected to maximise ecological impact at the catchment level. We are less likely to support projects that appear to have been randomly selected without a justification.
- 5 Tell us why your project is ecologically significant**
Our aim is to support projects that will open up rivers and achieve a long-term positive ecological impact. Be sure to make it really clear how your project will benefit nature and why we should support it.
- 6 Demonstrate clearly how your project will lead to dam removal**
Pre-demolition projects should demonstrate that their successful completion will result in the dam(s) being ready for removal, i.e. we are unlikely to support projects if there is uncertainty that the dam(s) can be removed. Stand-out projects will clarify how the project activities will lead to dam removal.
- 7 Give correct DMS coordinates and submit high-quality photos**
Provide the correct coordinates for the barriers in the application! Double-check them before submitting. Reviewers also check every photo submitted; please ensure they depict the barrier/area accurately.
- 8 Ensure the budget and schedule of activities are correct**
Ensure that the full timeframe is presented from the start to the end of the project. Ensure all costs are in Euros and provide a full breakdown of costs. The Proposal will form part of the grant contract if you are awarded a grant. Therefore, all information, budgets, and activities must be accurate and final.
- 9 Is it value for money?**
Reviewers consider which projects will most effectively achieve our aims with the available funds. Costs should be justified and relevant. Low-cost projects with high ecological benefits will score highly.
- 10 Submit on time!**
We will not extend the deadline or accept late applications.

What is not likely to score highly?
Projects that take many years to make an impact, expensive projects that have a low ecological impact and projects that do not meet the minimum eligibility criteria.

Befaring før oppstart



Oppstart



Underveis





Godt igang



Innspurten

Bortkjøring av masser





Ferdig restaurert



“Elva er åpnet”



Dyktig maskinfører

A photograph of four people standing outdoors in a forest setting. From left to right: a woman with blonde hair tied back, wearing a grey cable-knit cardigan over a white t-shirt and blue jeans; a man wearing a white and orange baseball cap, a light beige zip-up jacket, and grey trousers; a man wearing a dark blue hooded jacket with a logo that says 'DOKKADELTAET' and blue trousers; and a man with grey hair and a beard, wearing glasses on his head, a black jacket with blue accents, and black trousers. They are all smiling and standing on a rocky path with a dense forest in the background.

Viktige samarbeidspartnere

Foto: Jevnaker kommune



Foto: DNV

Våre erfaringer:

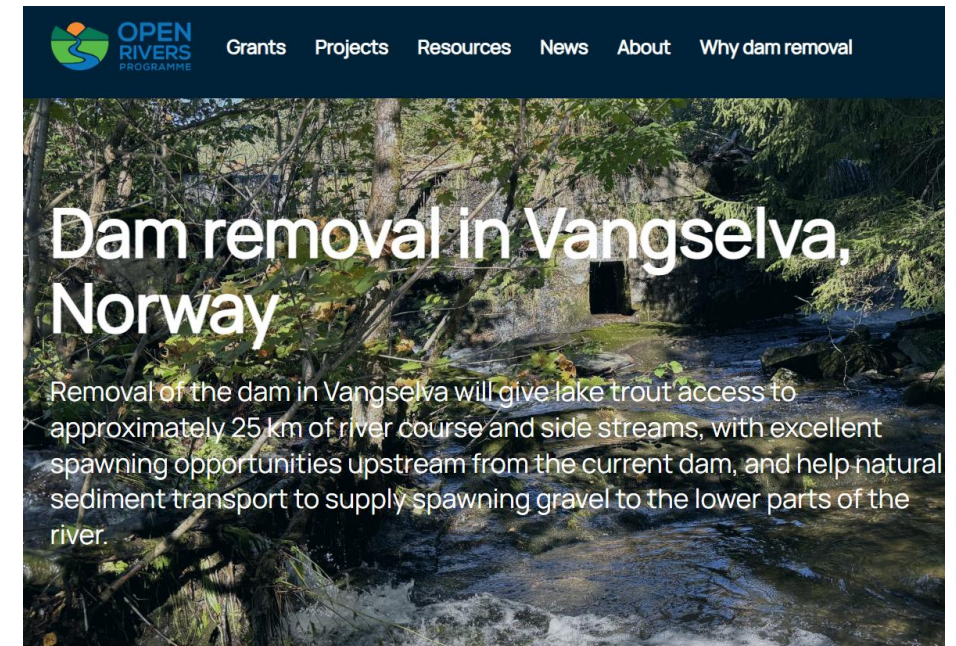
- Start prosessen tidlig – ting tar tid!
- Viktig med god dialog med reguleringsmyndigheter
- Involvere naturlige samarbeidspartnere og interessenter tidlig. Gi eierskap!
- Finn positive grunneiere!
- Små tiltak, kan også bety mye.
- Bruk inngangsverdier som betyr noe for folk, det er samlende
- Flinke og lærevillige entreprenører er viktig for et godt resultat



Foto: DNV

Bruk av media - Linker og presseoppslag:

- [Dokkadeltaet.no](https://dokkadeltaet.no) – Midler fra ORP
- [European Open Rivers Programme – Dam removal](#)
- [Instagram DNV – Restaurering av Vangselva](#)
- [Ringerikes blad – «den lille elva er åpnet igjen»](#)
- [Jevnaker kommune – Vangselva er restaurert](#)
- [Youtube.com – Restaurering av Vangselva \(4:46\)](#)
- [Open Rivers Programme \(ORP\) – søke midler](#)



Stor takk til alle som har bidratt inn i prosjektet:

European Open Rivers Programme
DNV - Dag L. Nielsen, Lea Hoch og Andrea Rishatt
Grunneier - Per Inge Flatla
Maskinentreprenør TL maskin, Dokka
Jevnaker kommune
Statsforvalteren
Fylkeskommunen

**Stor takk til vår
samarbeidspartner:**

Håvard Lucasen - daglig leder

Vannområdet Randsfjorden

Gran rådhus, Rådhusvegen 39, 2770 Jaren, Norge

havard.lucasen@gran.kommune.no | +47 409 09 953

www.vannomrade-randsfjorden.no



Foto: DNV





DOKKADELTAET

Takk for meg 😊



**OPEN
RIVERS**
PROGRAMME

Takk for i dag!

Velkommen til neste
#naturbasertsone

28. August 2025
Tema kommer!

Mer info: niva.no/nbs
Kontakt: nbs@niva.no



God sommer!