

Multifunctional land consolidation – a new paradigm for development in the landscape

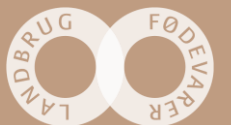
Mads Lægdsgaard Madsen, SEGES

Horisont d. 3. dec. 2020

SEGES

Promilleafgiftsfonden for landbrug

STØTTET AF



Land consolidation

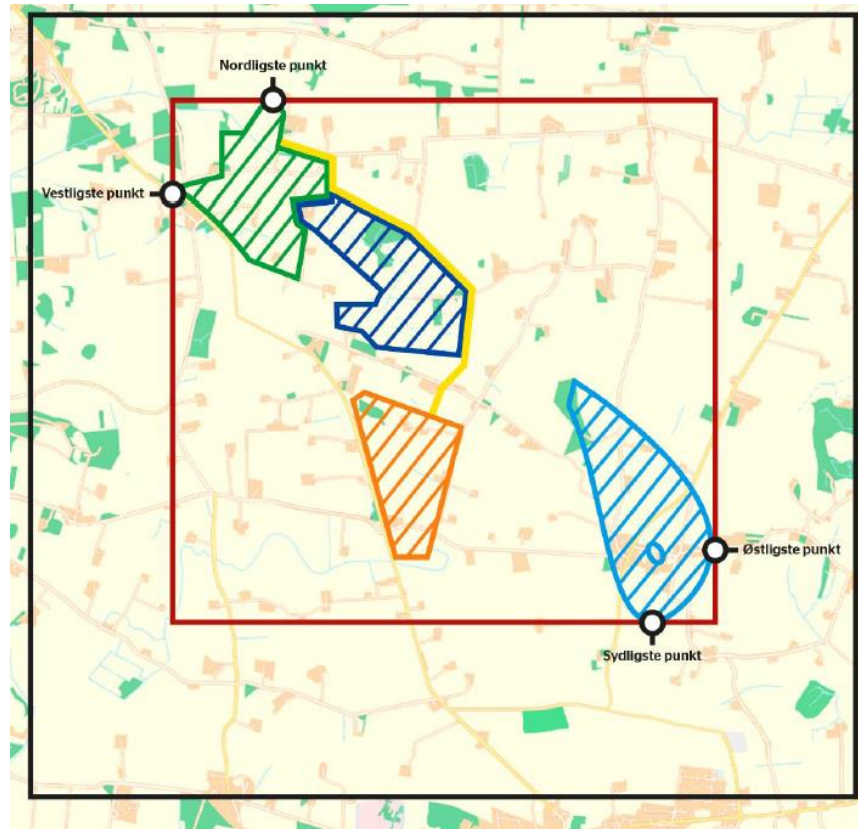


Before land consolidation



After land consolidation

Multifunctional land consolidation



Land consolidation based on public demand for "bi-products" and for sustainable landscape planning.

New Dansk scheme for multifunctional land consolidation. Pilot 2020-2021 - probably permanent.

Nationale interesser, der har karakter af direktivforpligtelser:

- Rent vandmiljø
- Rent drikkevand
- Natura 2000 og bilag IV-arter
- Drivhusgasreduktion

Nationale interesser med høj prioritet:

- Klimatilpasning
- Natur og biodiversitet
- Skovrejsning
- Økologisk landbrug

Øvrige nationale interesser:

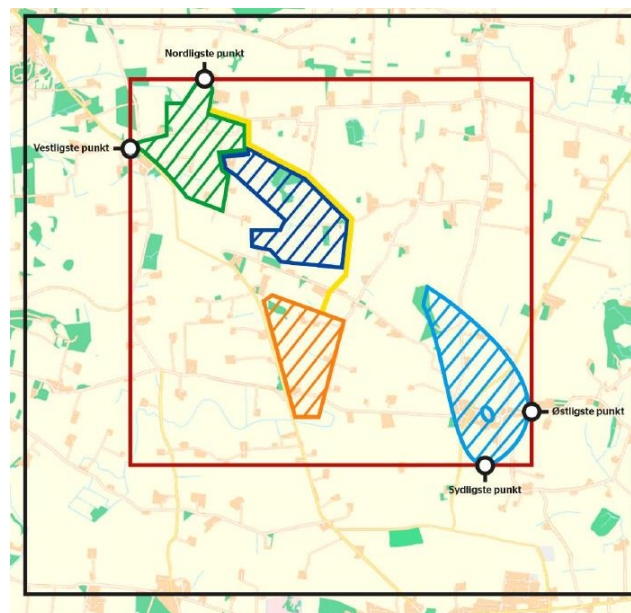
- Friluftsliv (herunder forbedret adgang)
- Landdistriktsudvikling
- Arrondering af landbrugsejendomme

Challenges and negotiations.

Landowners get economically stronger businesses

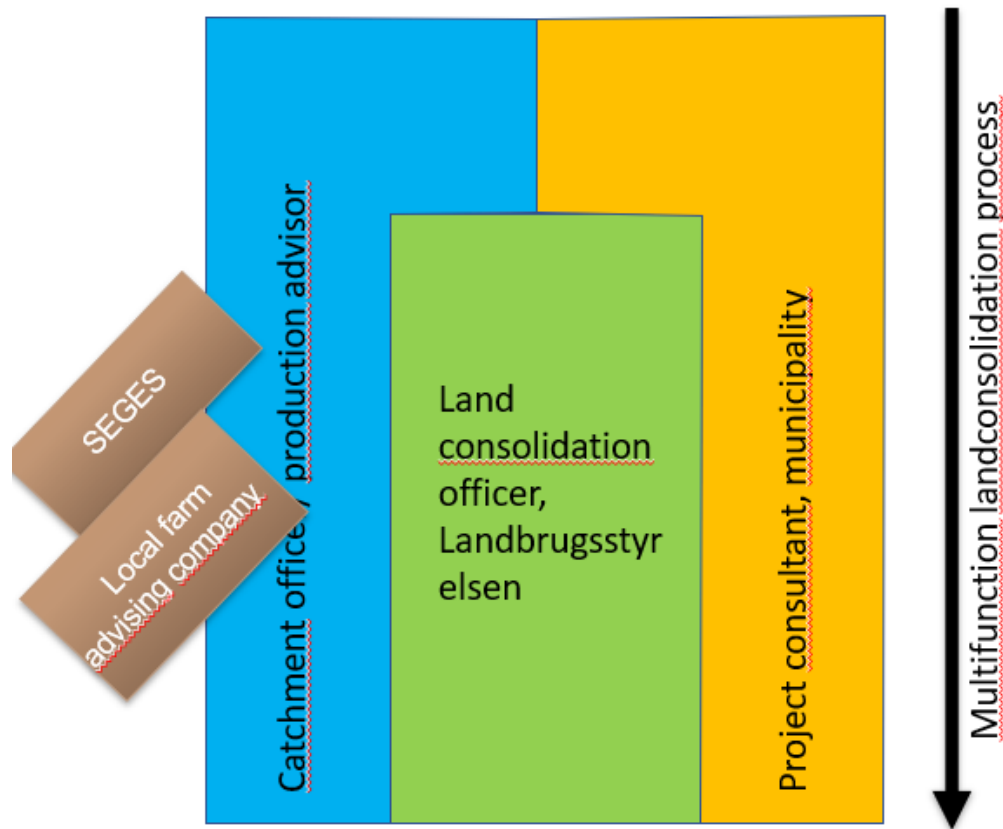
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Fulfillment of public demands



- | | | |
|----------------|--------------------------|-------------|
| — Kerneområde | ▨ Lavbundsområde | — Stisystem |
| — Planområde | ▨ Naturpleje | |
| ▨ Skovrejsning | ▨ Drikkevandsbeskyttelse | |

- [Tegnefilm fortæller om multifunktionel jordfordeling \(landbrugsinfo.dk\)](https://landbrugsinfo.dk)



SEGES' Professional Competences/Skills

- Economy
- Jura, Tax
- Environment, climate, nature
- Crop production economics
- GIS-team
- Communication
- Knowledge about organizing processes

Project: Jordfordeling – Danmarks største puslespil.

- WP1: Landscape screening models
- WP2: Economic consequences
- WP3: Juricical barriers
- WP4: Online system for landowner requests
- WP5: Forum for cooperation between stakeholders
- WP6: 5 demonstration areas

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