

dNmark scenarios

Locally adapted solutions

Group 2 – Midtsjælland - Tissø

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Key emissions and N flows

- Ammonia emissions to nature areas from pig housing, manure storage and field spreading
- Nitrate leaching to surface waters (the nearby Tissø and further to the sea)
- N input flows via pig fodder and organic manure products to fields (NovoGrow etc)
- Harvest of crops from intensive agricultural land



- Farmers are afraid to introduce new §3 areas because this may lead to future regulations and problems about permissions for new livestock investments (Potential loose-loose situation)
- There are many forests in the area, with large hunting interests, and problems with wildlife in agricultural crops



Measures for N flows and emissions

- Better utilisation of organic waste residues (for example Novio Grow or municipal sludge/wastes) in the crop production
- Mitigation of the competition between livestock manure and organic "waste" products
- Differentiated N fertilisation (higher norms on the robust soils and vice versa)



- Local farmers, incl. the 3 major manor houses Nørager, Selschauhus and Frihedsminde (the later pig farm governed by a board)
- Gefion
- The municipality of Kalundborg
- The farm related industry (both upstream, and downstream; for instance Novo)
- ... and most of the partner types included in dNmark ;=)

