

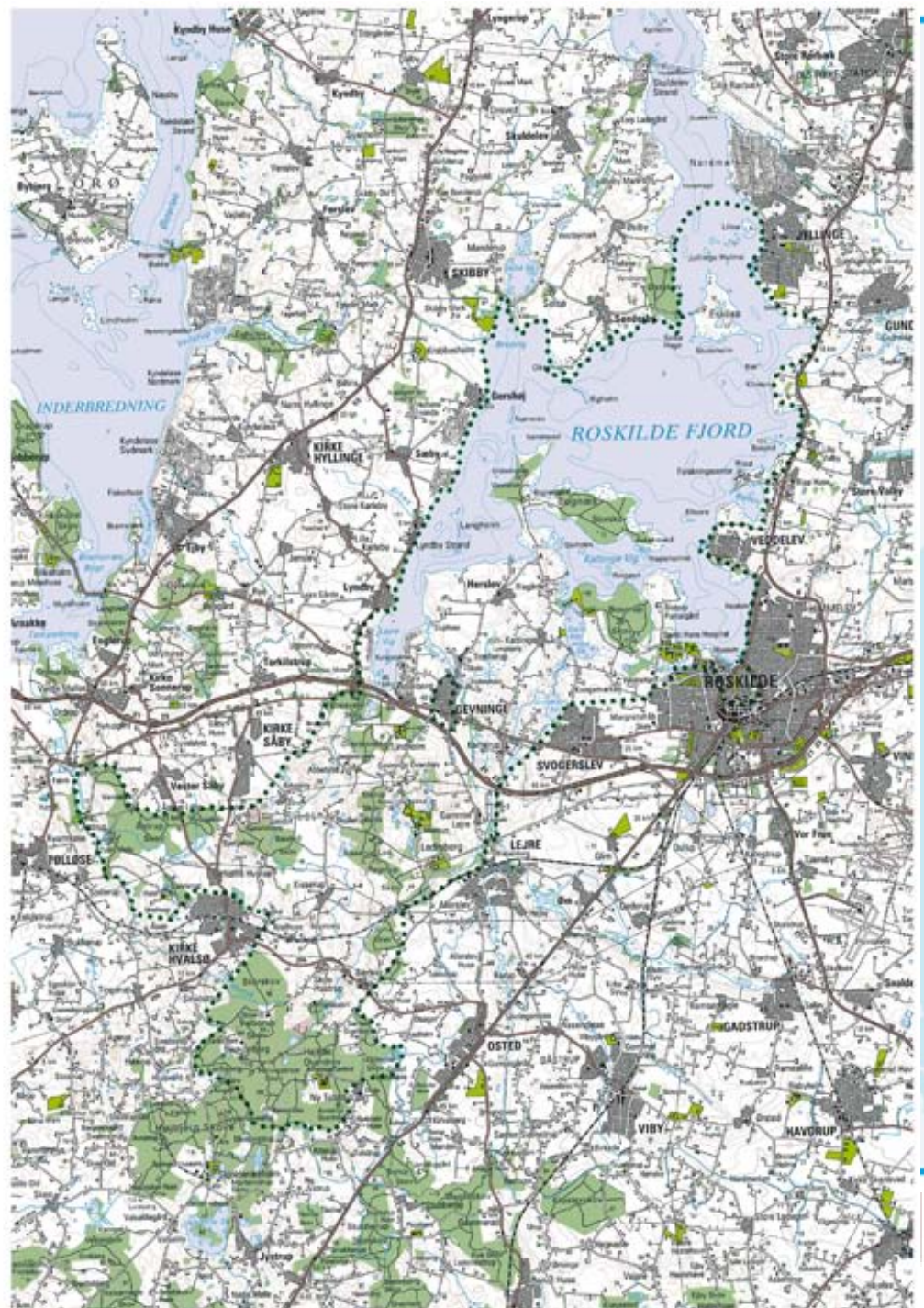
Lejre Ecological Municipality

A vision – 100% Ecological



Facts on Lejre

- Inhabitants: 27.000
- Acreage: 240 km²
 - Preserved Nature 80 km²
- Farmland 15.000 ha
 - 10% is certified ecologic
- Number of farms: 303
 - 28 of these are certified
- Supplying clean drinking wa
 - Municipality Roskilde - 9 consumption
 - Municipality Copenhagen the consumption
- National Park - Skjoldungelå



Lejre Ecological Municipality

- New Town Council – Nov. 2009
- First dialogue meeting - Marts 2010
- National workshop: - June 2010
- Vision 'The ecological municipality' borned – January 2011
- Dialogue meeting with local farmers - April 2011
- Lejre Local Council make a consensus decision – the project is a reality
- 12 local farmers and interested parties form "Økologiske matrixbrug": Juni 2011

Local Municipality



- Cooperation between producers
- Private gardens
- Municipality farms
- Church farmland



Lejre Ecological Municipality

- Focus on -1:
 - Farmland
 - **Cooperation between producers**
 - Private gardens
 - Municipality farmland
 - Church farmland

Producentssamarbejde

Privat forbrug

Landbrugsarealer

Dokumentation

Offentlig
bespisning

Skoler

Private haver



Lejre Ecological Municipality

- Focus on -1:
 - Farmland
 - Cooperation between producers
 - Private gardens
 - **Municipality farmland**
 - Church farmland

Lejre Ecological Municipality

- F



Lejre Ecological Municipality



•
– Funding

 **Ekologisk rådgivning**

Kommunens
arealer

Offentlig
bespisning

Skoler

Private haver

Lejre Ecological Municipality



Turisme

Kommunens
arealer

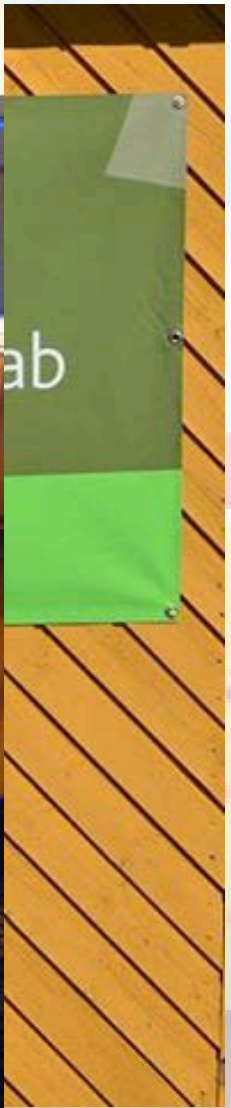
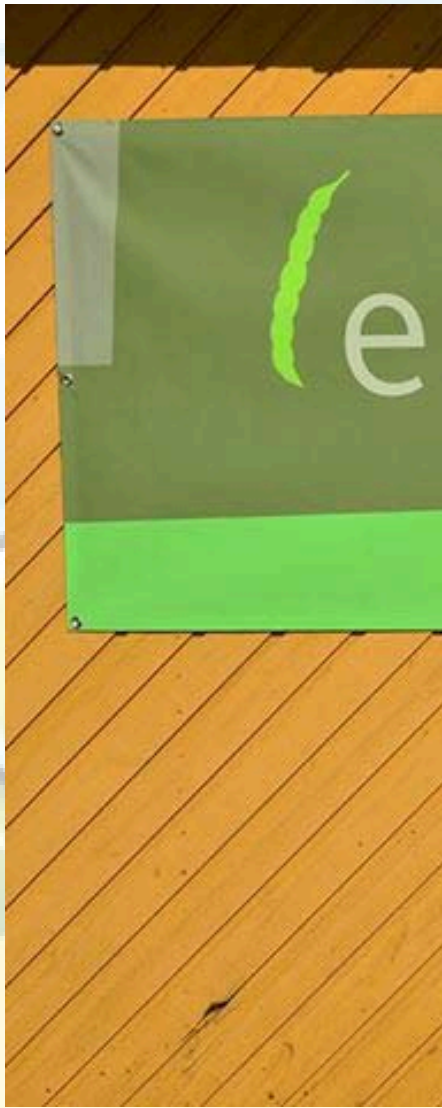
Offentlig
bespisning

Skoler



Private haver

 **kologisk rådgivning**



Lejre Ecological Municipality



- Food
- Ecology
- Youth
- Private

centssamarbejde
ality

Landbrugsarealer

– Nature and water

– Funding

Turisme

Kommunens
arealer

Offentlig
bespisning

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Private haver

Lejre Ecological Municipality

- Focus on
 - Ecological
 - Young people
 - Private consumers
 - Nature and water
 - **Funding**



producentsamarbejde

municipality

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Lejre Ecological Municipality

- 4 groups in Matrix
 - Farmers and consumers (Biogas)
 - Vegetables and fruit
 - Processors
 - Public kitchens and distribution

Lejre Ecological Municipality

- Exchange of information:
 - How much is needed?
 - When is it needed?
 - Who can produce?
 - Who can process?
 - How can it be distributed?
 - Etc.

Lejre Ecological Municipality

Thank you for listening!



Questions?

•80/20 RULE IN PRAXIS:

- 5-10 Farms supplying 2000 adults + breed
- 500 HA MED 0,5 ANIMAL UNITS(DE) PR. HECTARE:
- 100 VEGS/100 FRUIT/BERRIES/200 GRAIN/ 100 GRASS
- 100 DAIRY COWS PLUS BREED = 0,25 DE
- SEASONPROD. OF 500 PIGS
- SEASONPROD. OF 10.000 CHICKEN
- SEASONPROD OF 2000 GEESE AND DUCKS
- 1000 EGGLAYERS
- MAXIMUM PROCESSING ON FARM

AND THE RESULT IS:

- 500 KG VEGS
 - 250 KG FRUIT
 - 250 KG GRAIN
 - 100 L BEER/SNAPS/MOST/WINE
 - 400 L MILK/CHEESE/BUTTER
 - 15 KG BEEF MEET
 - 15 KG PORK MEET
 - 10 KG CHICKEN
 - 4 KG GEESE/DUCKS
 - 9 KG EGGS
- PR. ADULT NOSE....