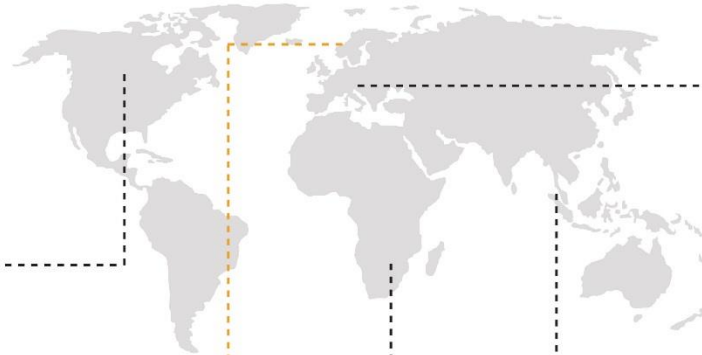




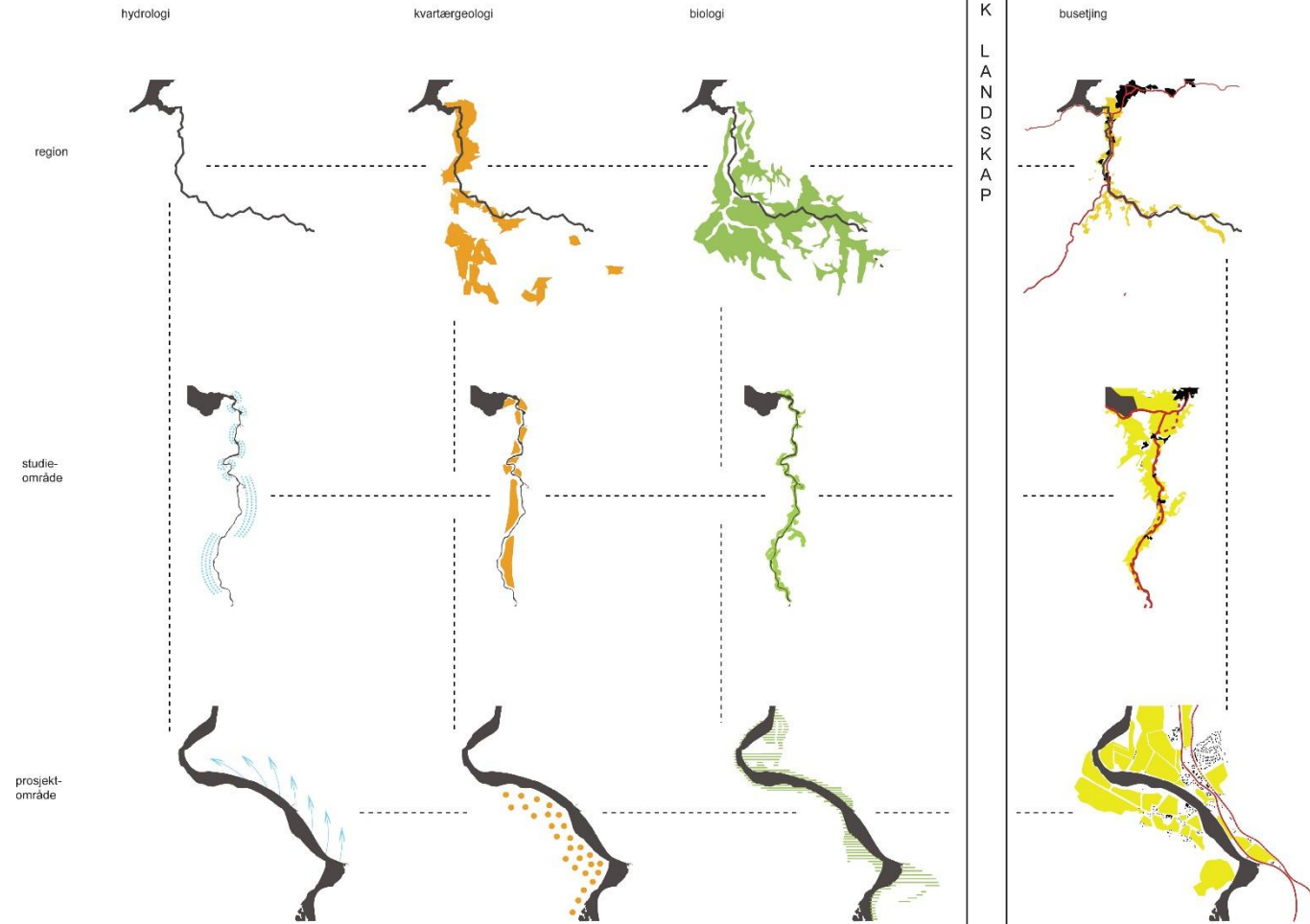
DYNAMISK

LANDSKAP



Kvikkleireskred, Rissa, 1987

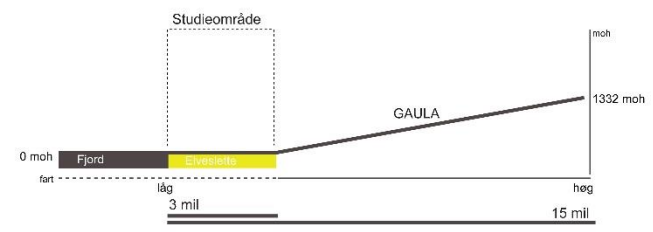
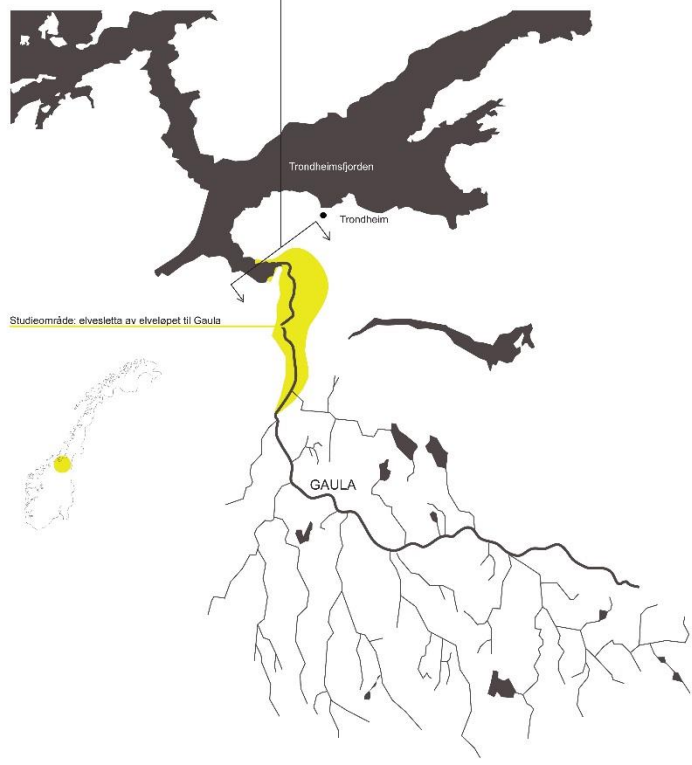




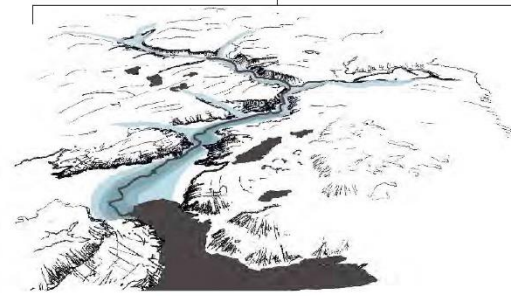
D
Y
N
A
M
I
S
K

L
A
N
D
S
K
A
P

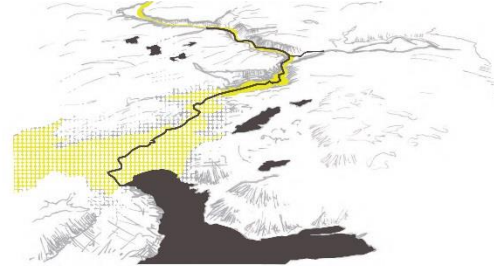




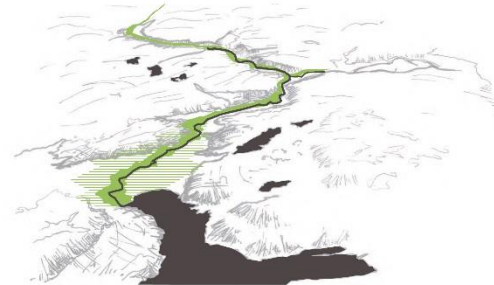
HYDROLOGI



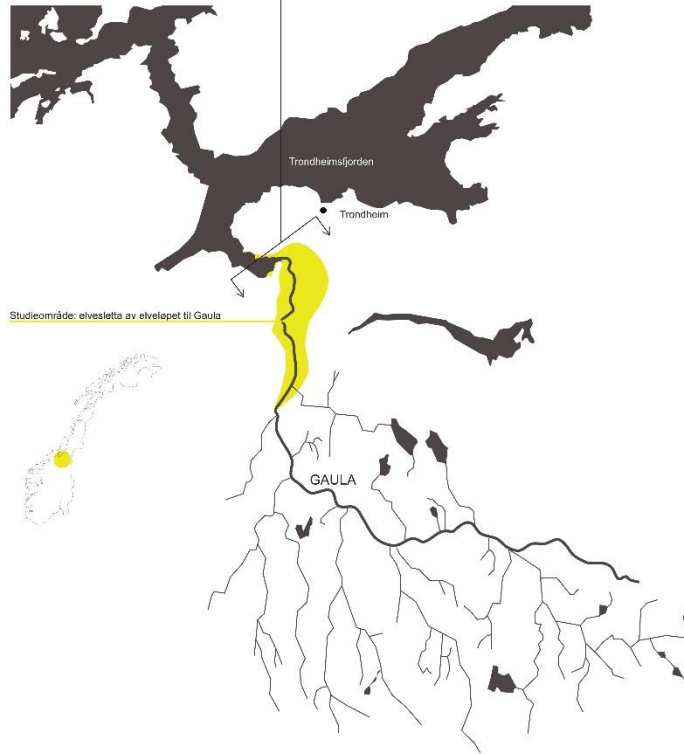
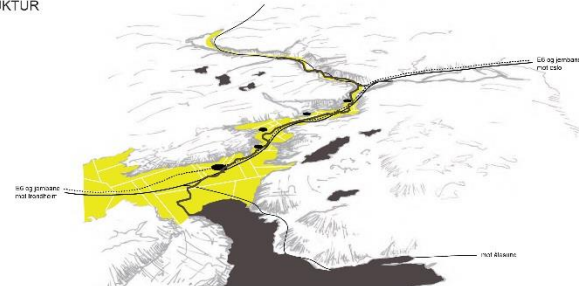
KVARTÆRGEOLOGI



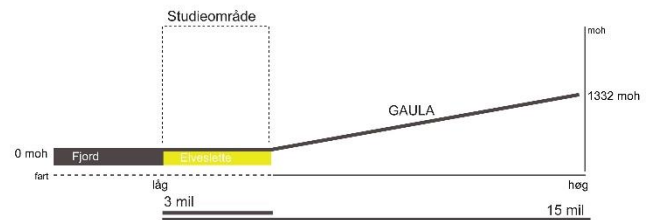
BIOLOGI

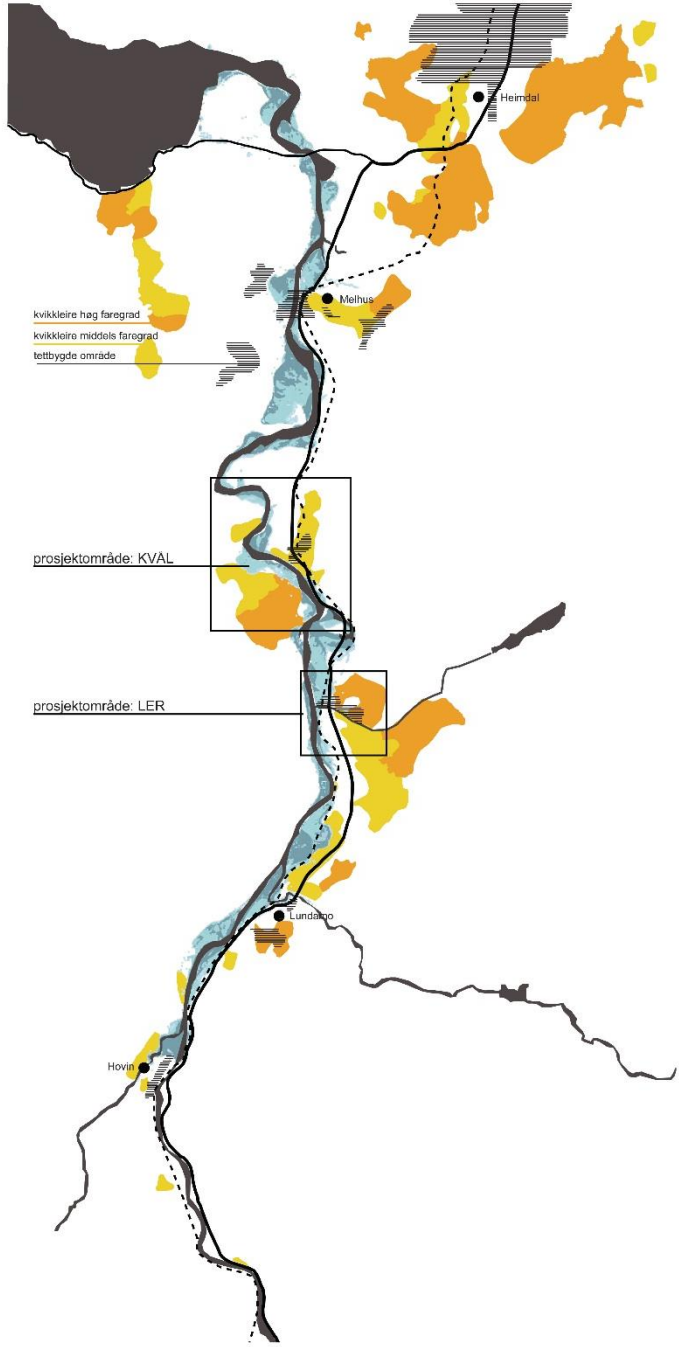


BUSETJINGSSTRUKTUR



Studieområde: elvesletta av elveløpet til Gaula





kvikkleire høg faregrad
kvikkleire middels faregrad
tettbygde område

prosjektområde: KVAL

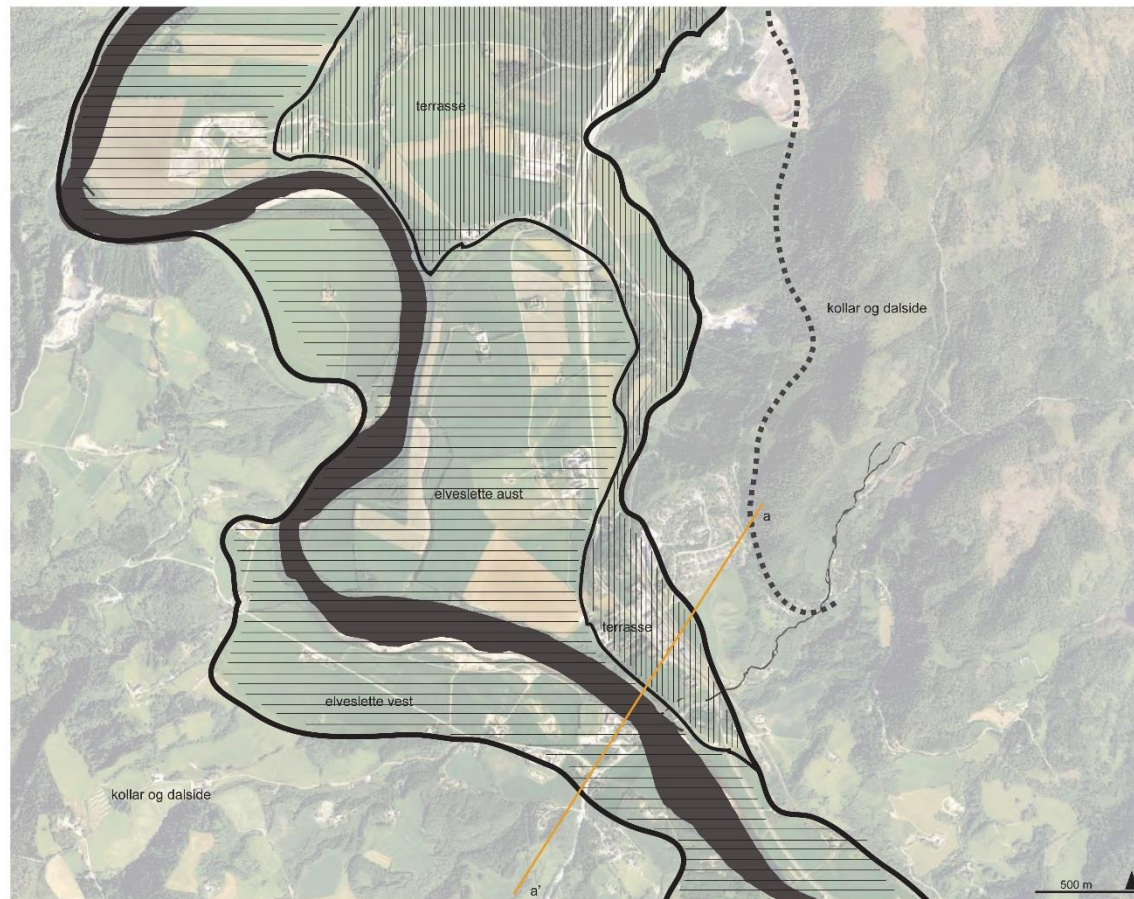
prosjektområde: LER

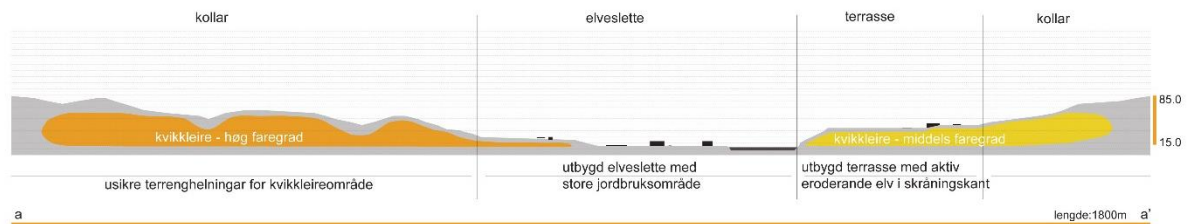
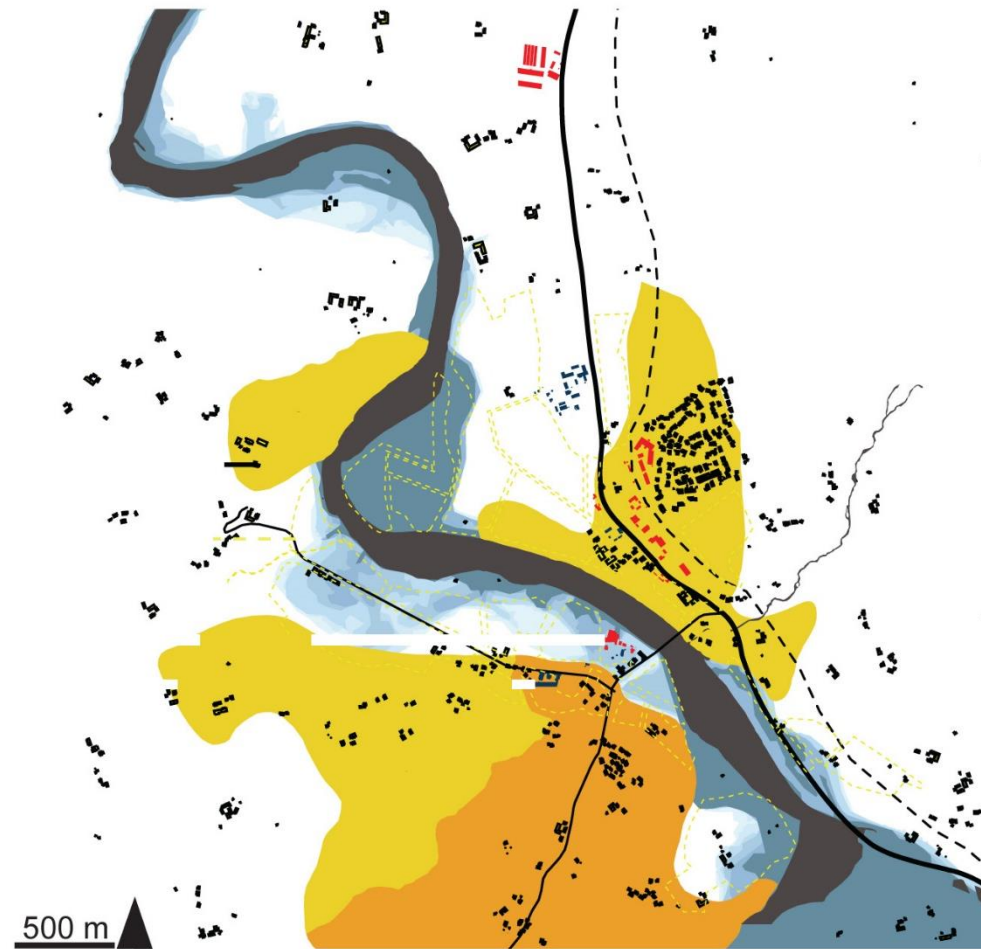
Heimdal

Melhus

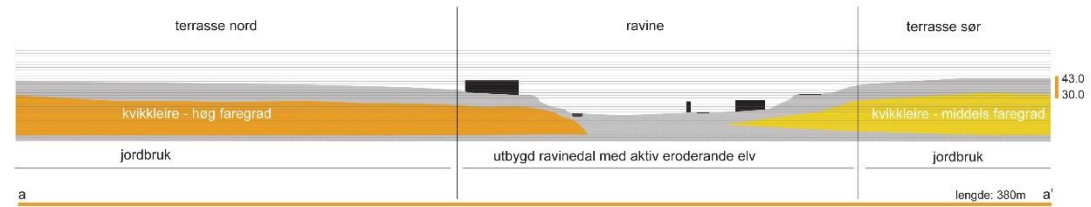
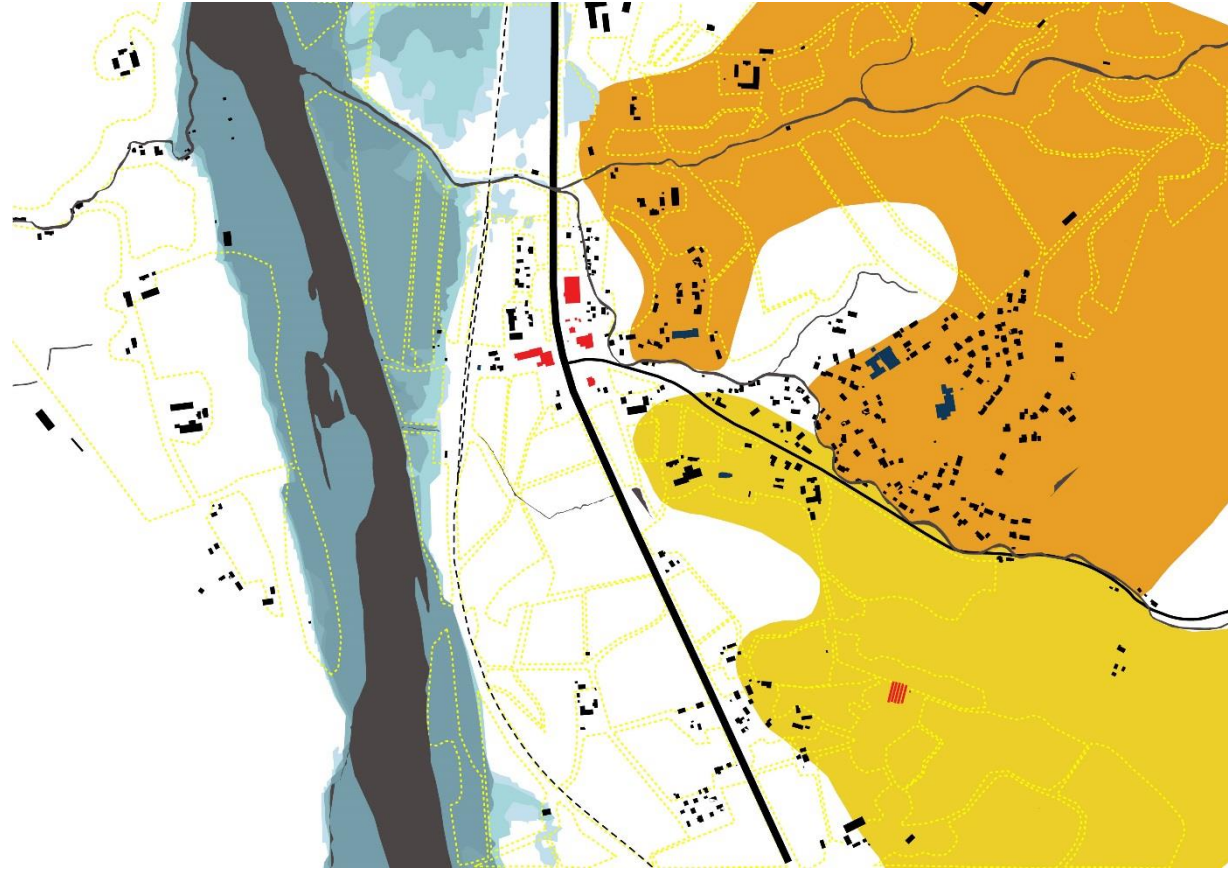
Lundamo

Hovin









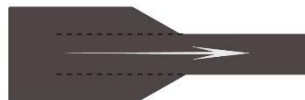
rette kanalar



kurvar



innsnevra tversnitt



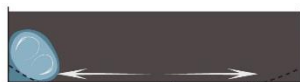
pilarar



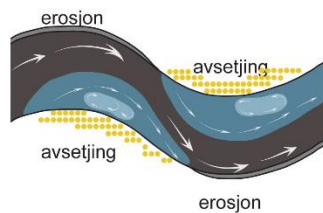
nedstraums plastringar



nedstraums tersklar



nytt botnprofil

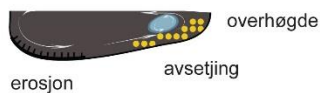


erosjon

avsetjing

avsetjing

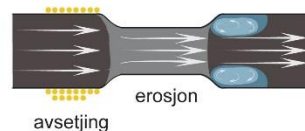
erosjon



erosjon

avsetjing

overhøgde



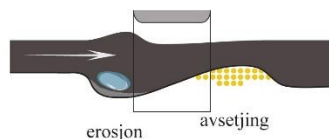
avsetjing

erosjon



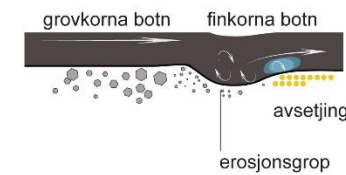
erosjon

- | | | |
|---------|-------------------------|---------------------------|
| form | sirkulær | oval / langstrakt |
| | skarp-kanta hjørner | avrunda hjørner |
| retning | på tvers av straumlinje | parallelt med straumlinje |



erosjon

avsetjing

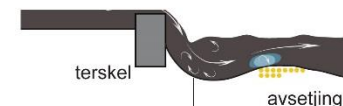


grovkorna botn

finkorna botn

avsetjing

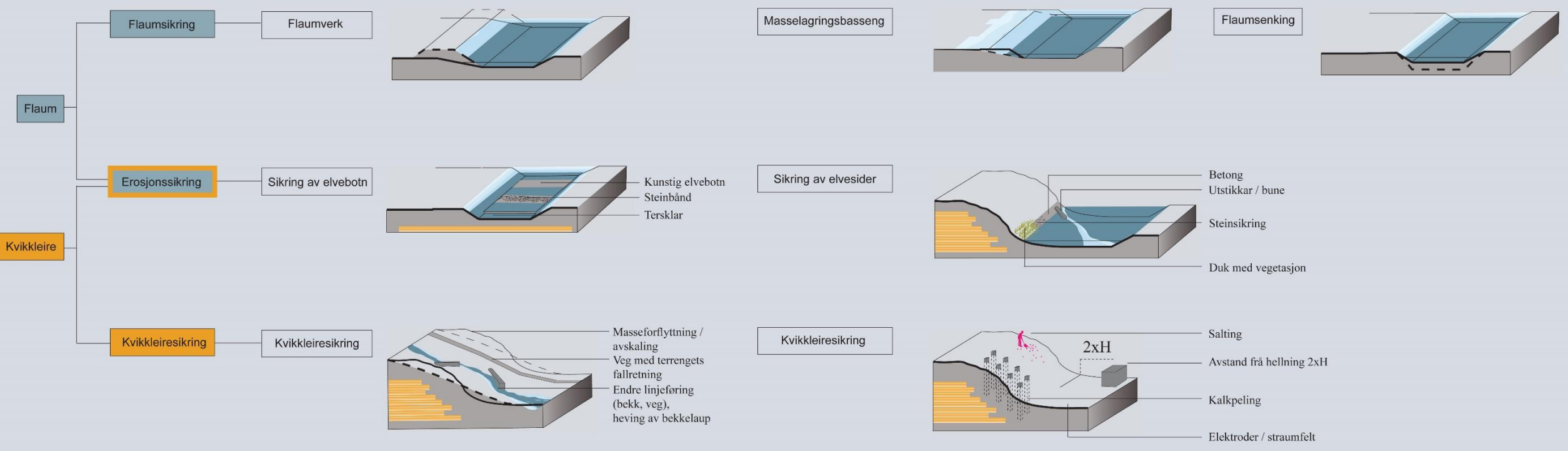
erosjonsgrop

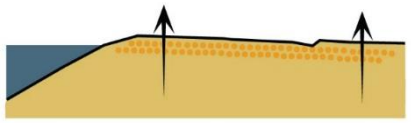
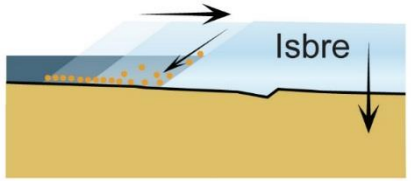
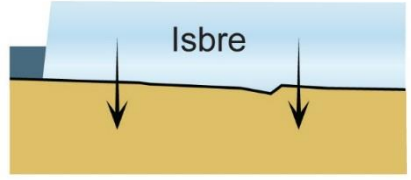


terskel

avsetjing

erosjonsgrop



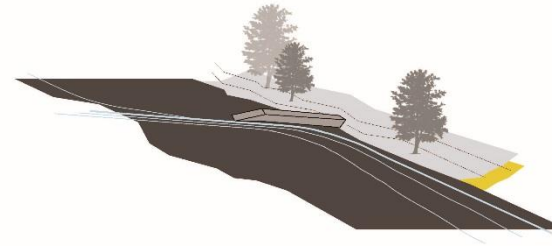






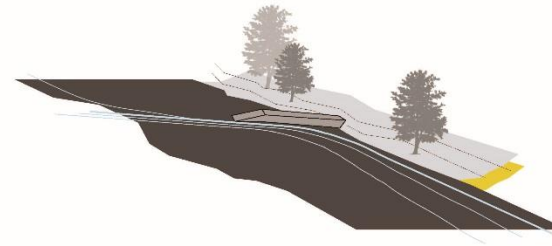


EROSJONSSIKRING

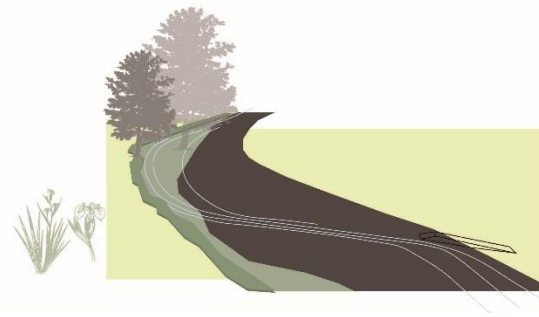


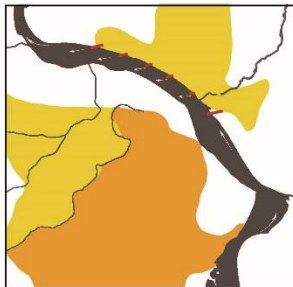


EROSJONSSIKRING

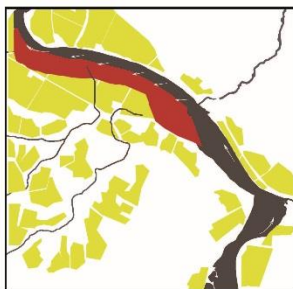
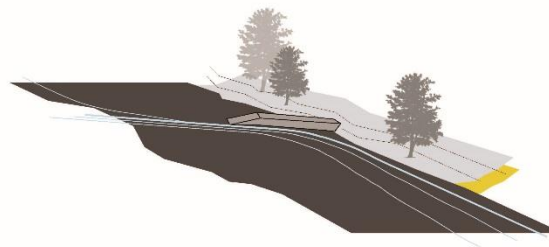


VÄTMARK





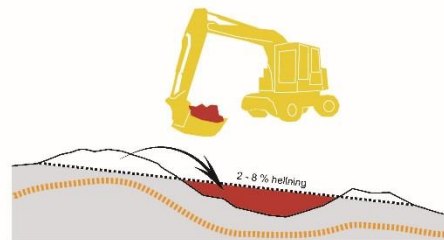
EROSJONSSIKRING

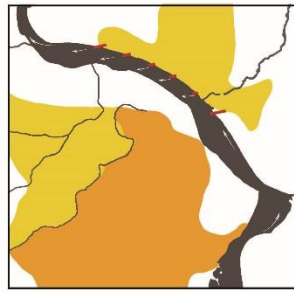


VÅTMARK

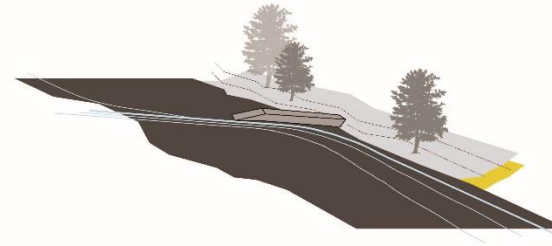


MASSESTABILISERING

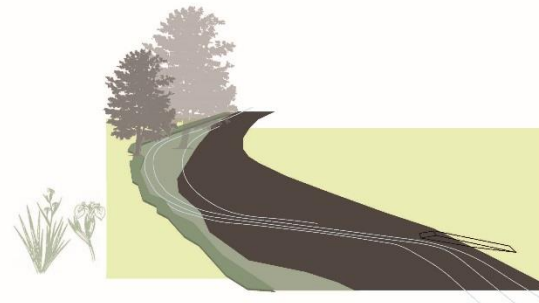




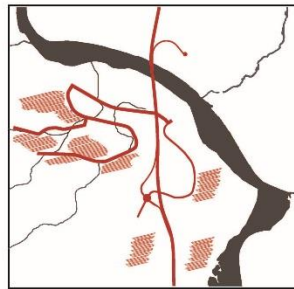
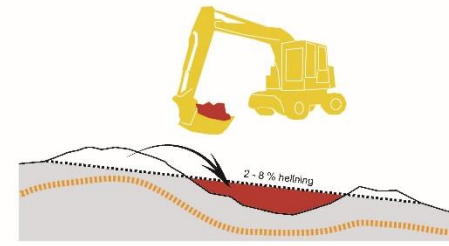
EROSJONSSIKRING



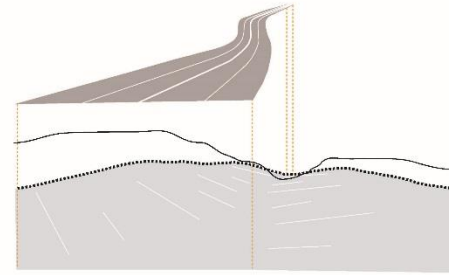
VÅTMARK

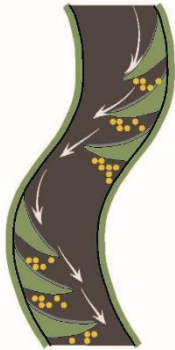


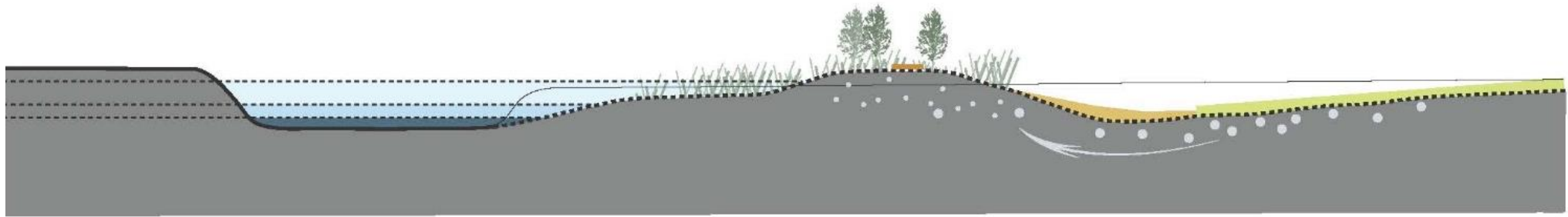
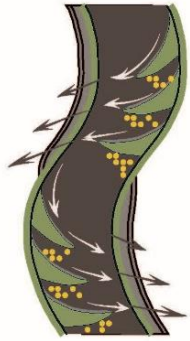
MASSESTABILISERING

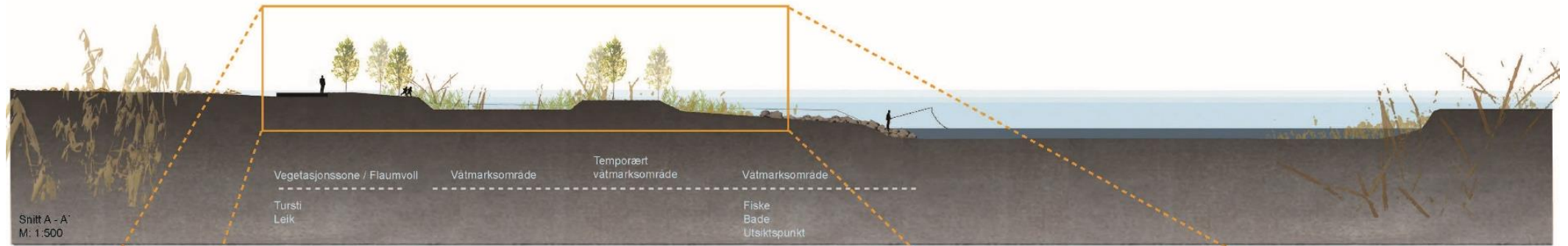


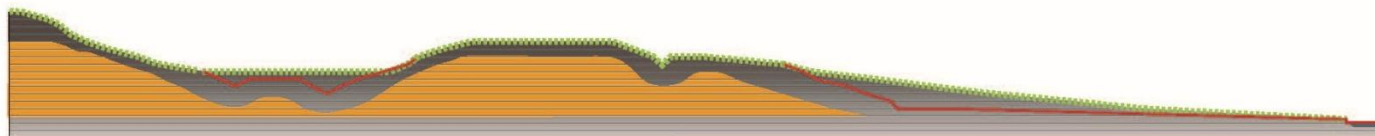
MOGLEGHEITAR FOR UTVIKLING







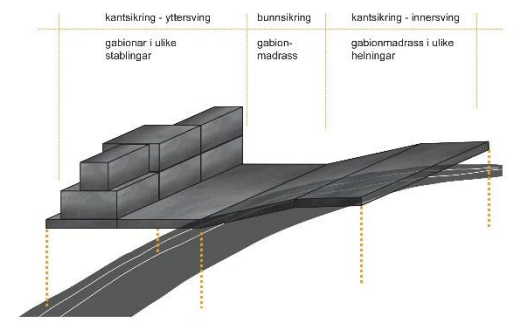
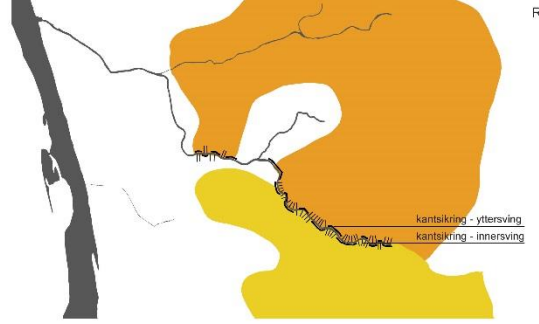




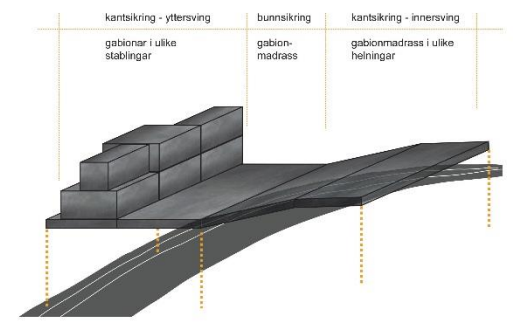
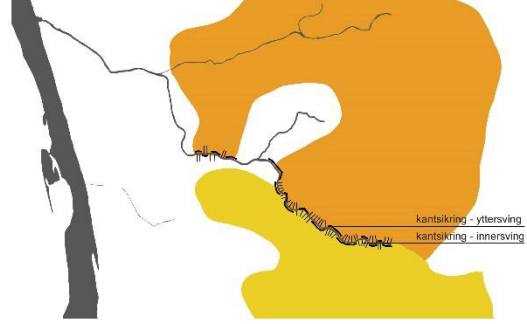




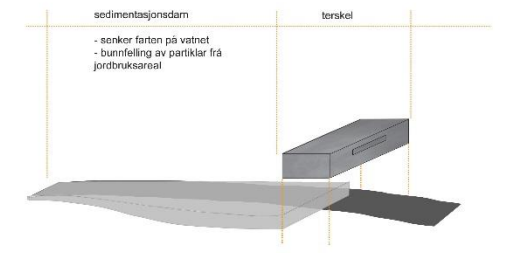
RISIKOREUSERANDE TILTAK



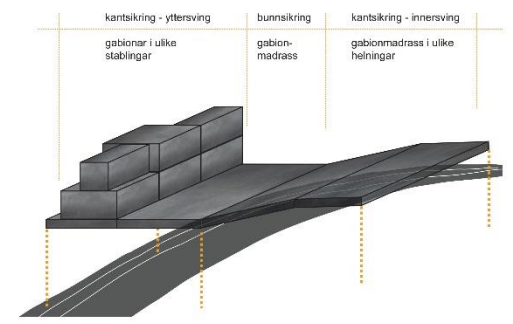
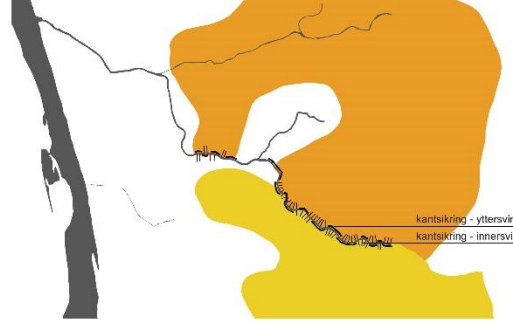
RISIKOREUSERANDE TILTAK



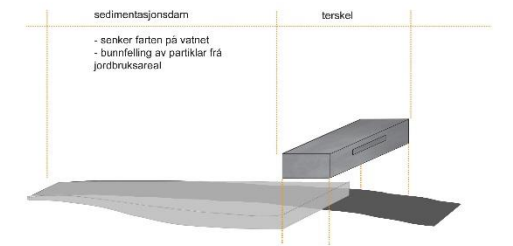
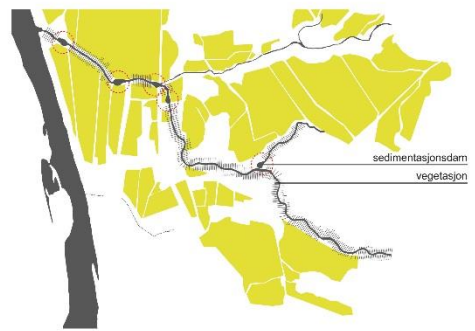
BETRA VASSKVALITET



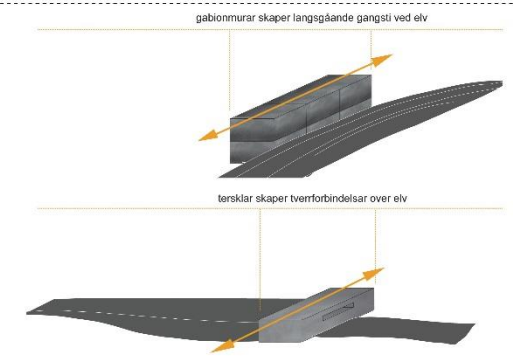
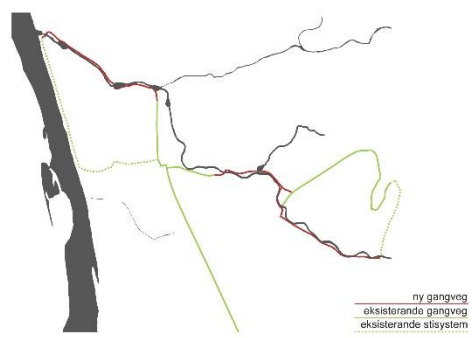
RISIKOREUSERANDE TILTAK

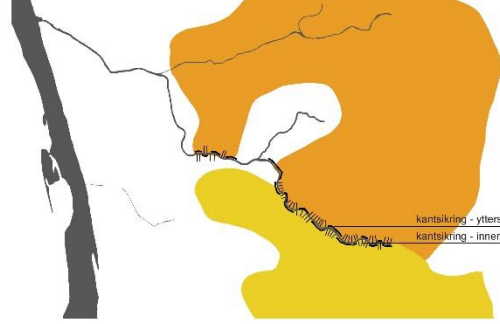


BETRA VASSKVALITET

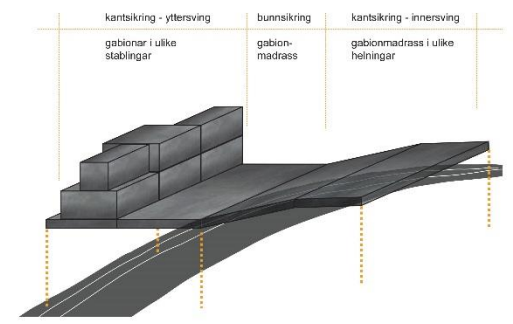


NY TILGANG OG BRUK AV ELVELANDSKAPET

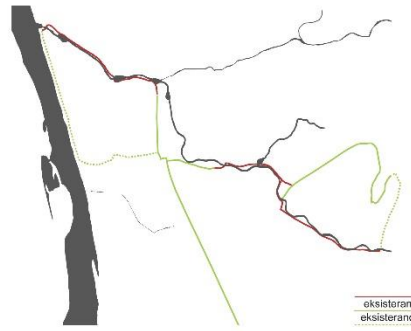
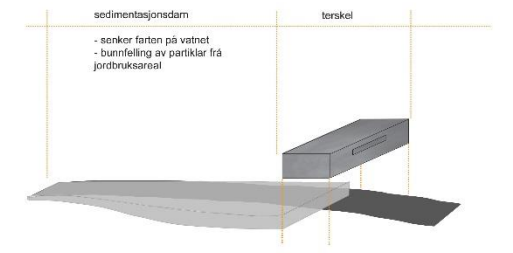




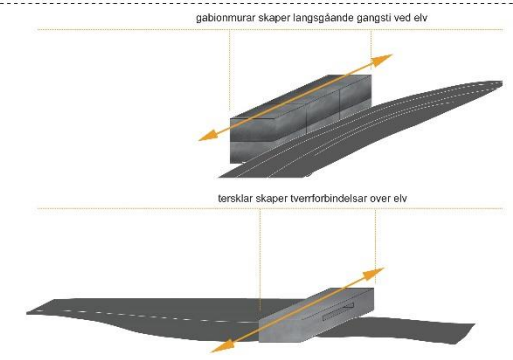
RISIKOREUSERANDE TILTAK



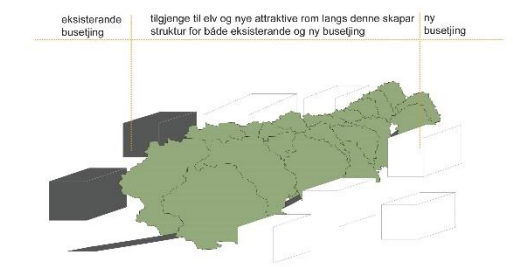
BETRA VASSKVALITET



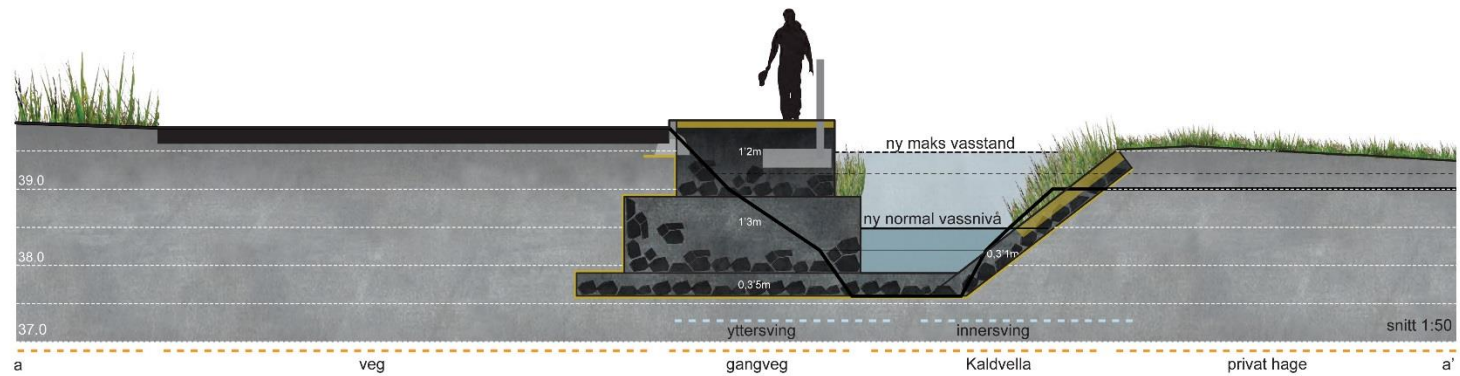
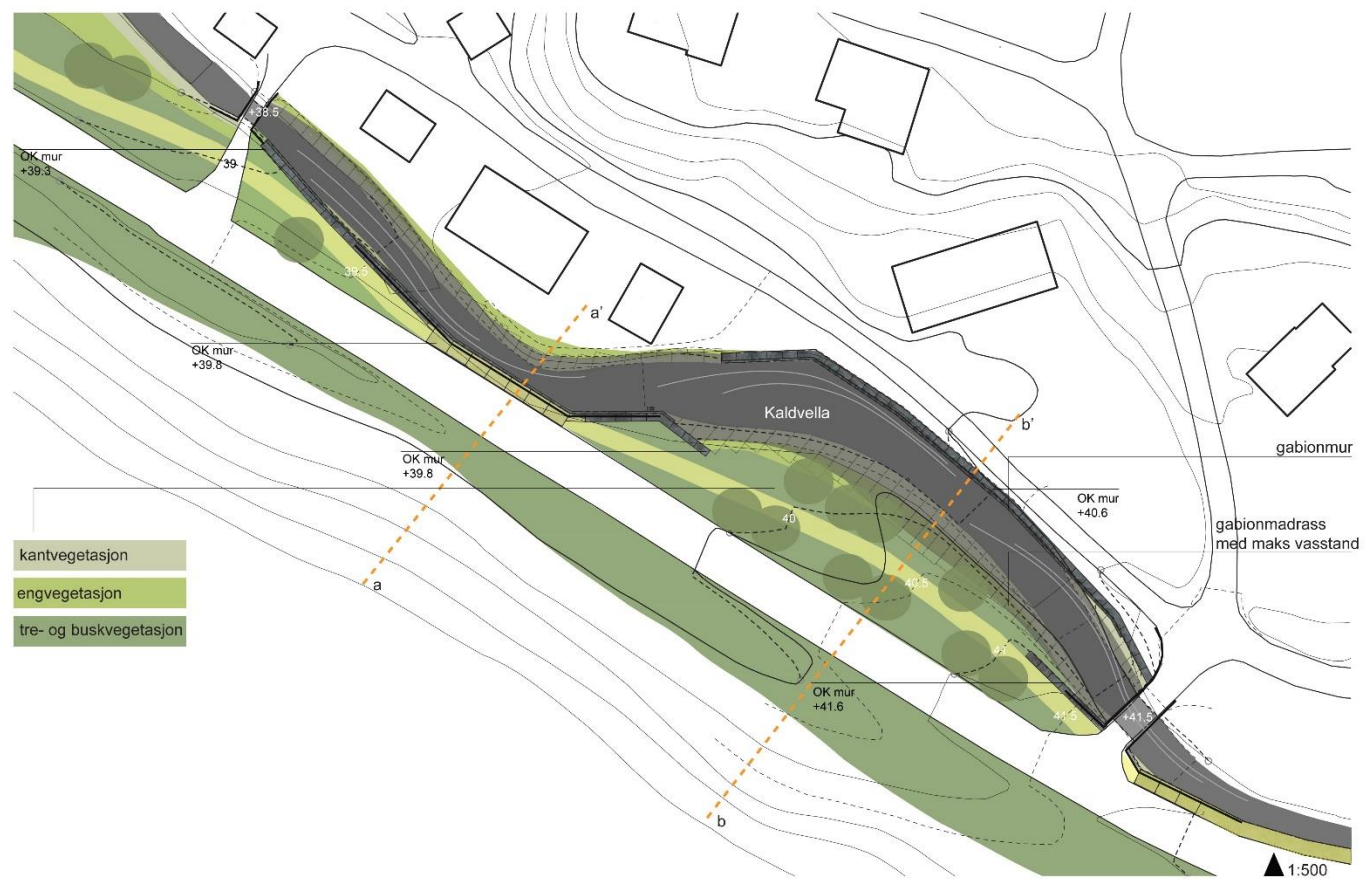
NY TILGANG OG BRUK AV ELVELANDSKAPET



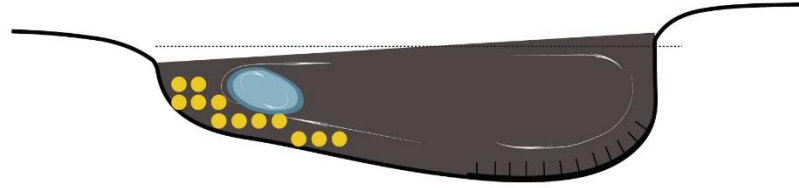
NY STRUKTUR



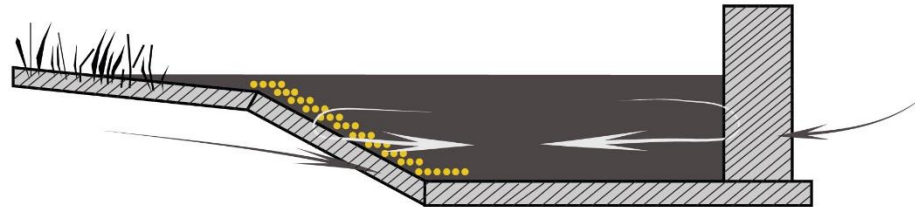


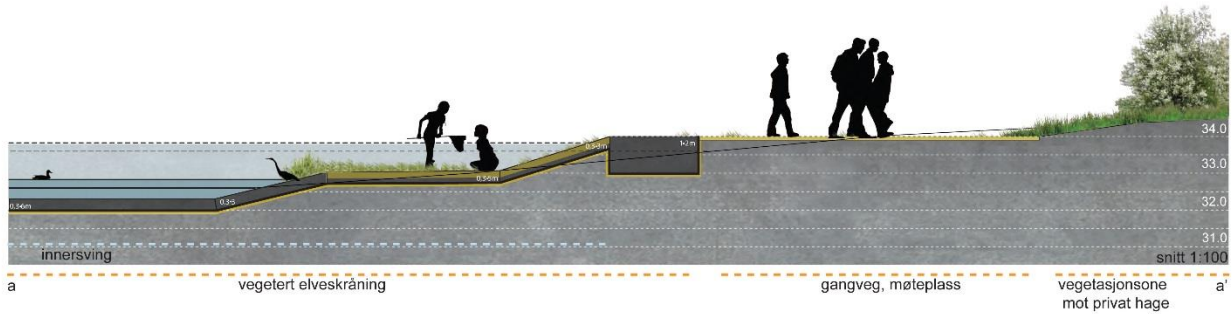


Eksisterende situasjon



Ny situasjon etter risikoreduserende tiltak

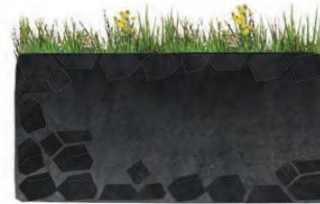




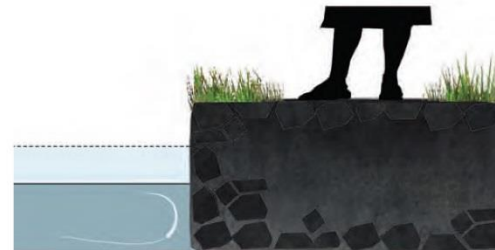
Risikoreduserande tiltak - gabionmurar eller -madrasser

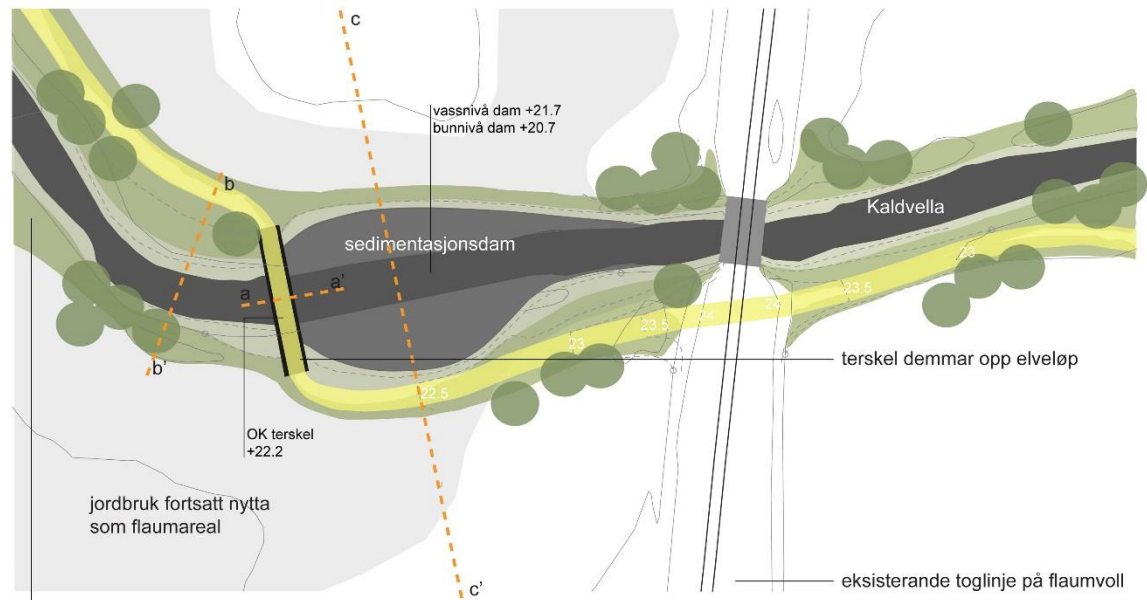


Naturleg vegetering

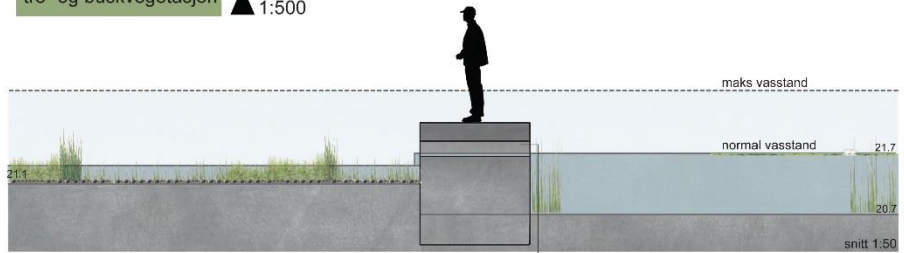


Påverkande krefter





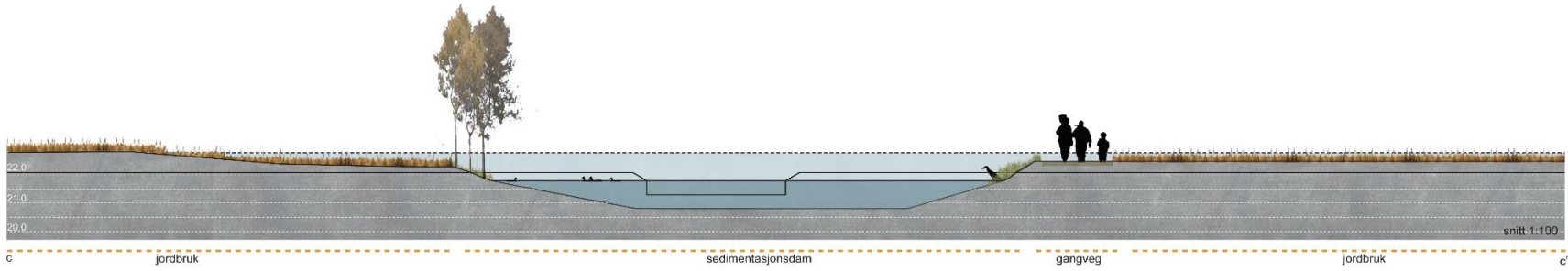
- kantvegetasjon
- engvegetasjon
- tre- og buskvegetasjon ▲ 1:500

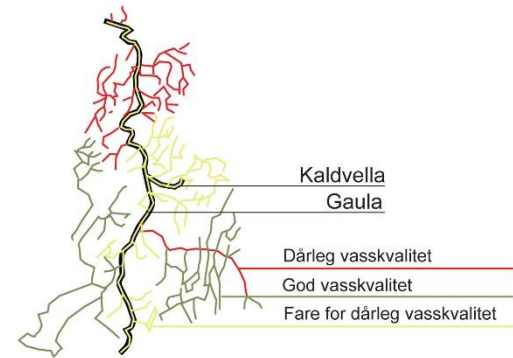


a vegetasjon i og langs elv reduserer erosjon og filtrerer vatnet i elveløpet. dam reduserer konsekvensar av landbruksforureining nedstrøms

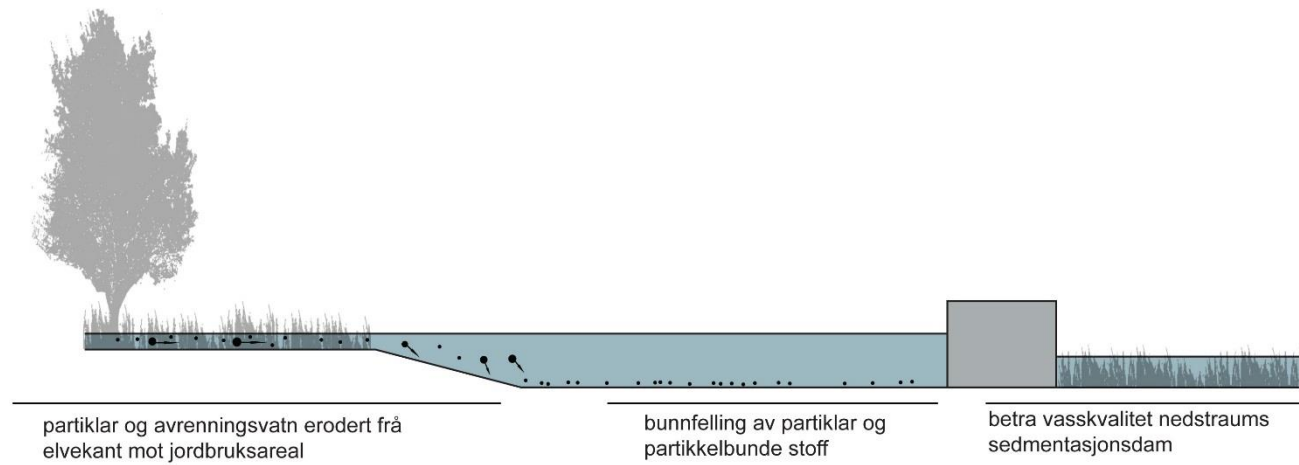
terskel med gjennomstrøming for elvevatnet

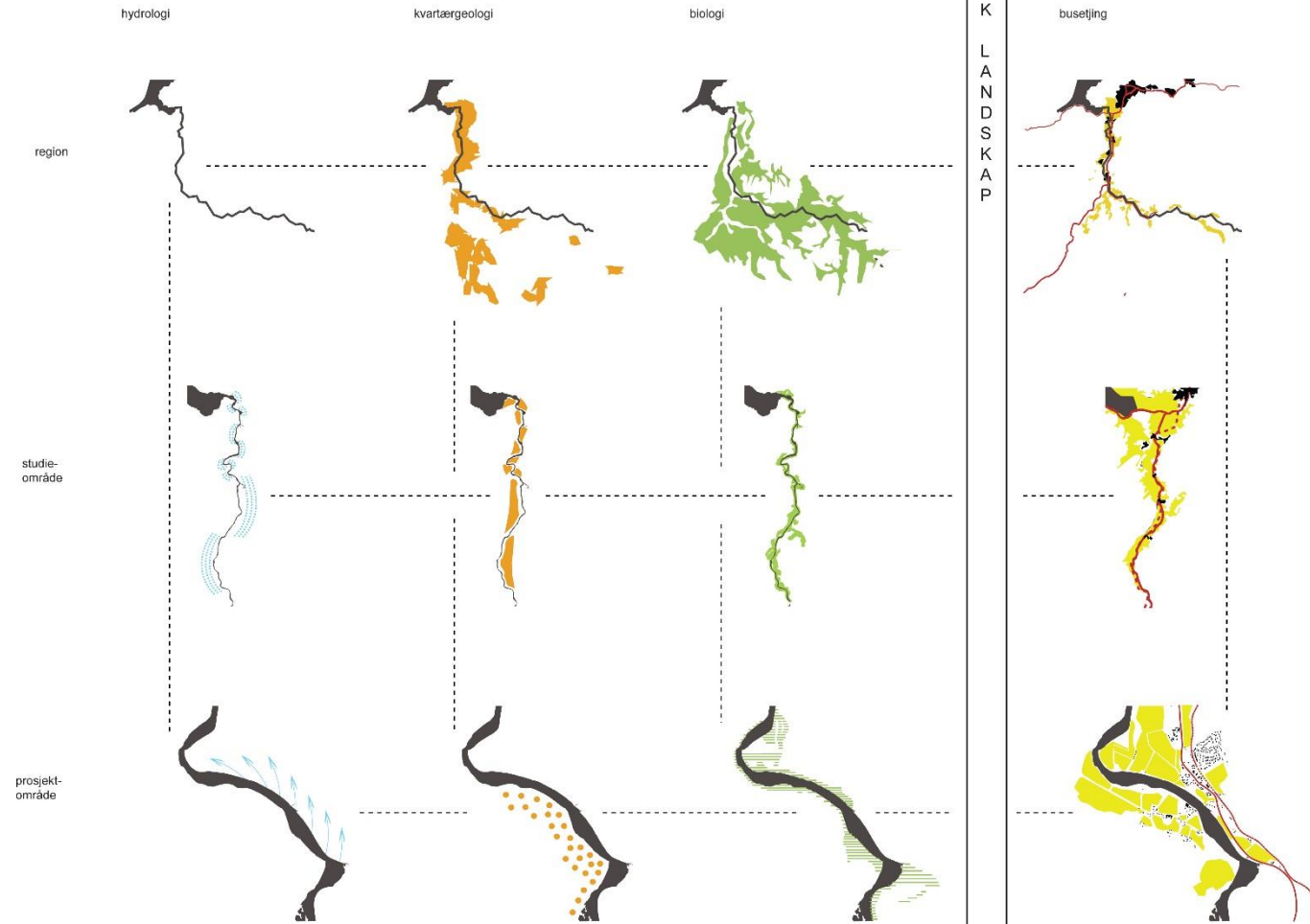
oppdemma elv reduserer erosjon og næringsstoffavrenning frå jordbruksareal





Informasjon henta frå Forvaltningsplan for vatn, Melhus kommune





D
Y
N
A
M
I
S
K

L
A
N
D
S
K
A
P