

# Burrowing Beavers – what can you do?

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# The Problem

- Beaver burrows in river banks with human use



# The problem

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- Beaver burrows in river banks with human use



**Keep in mind:** not only beavers dig, but also muskrats, coypus, rabbits, foxes, badgers,.....



# Solutions

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- **Find and fill the holes**
  - e.g. ground penetrating radar
  - not very reliable
  - gives only „just now“ results – tomorrows burrow stays undetected
- **Keep the beaver off**
  - wide unused strips along the shores (> 10-20m)
    - limited due to lack of area
  - beaver rescue hills or swimming emergency lodges during high water leves
    - not sure, whether they will be used
    - beavers from outside may move into the territory



# Protection against undermining

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Wire mesh dug in the banks



Wire mesh n the banks

# Protection against digging

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Protection of the shores with a layer of heavy stones

1.5 m below lowest water level

Combination of wire mesh with a layer of stones





# Protection against digging



Foto: IWT, Frankfurt/Oder

A new method: Ramming the wire into the ground instead of digging a trench



Steel pile wall  
Not only against digging,  
but mainly to strengthen the dikes

# Protection against digging

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Sealing walls in the dikes or  
along the shores

mixed-in-place method

Digging-proof dikes:  
flat with gravel center



Billboa, wikipedia



# and now...

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- your ideas
- your experiences
- your methods
- new ideas
- ....

