

# LIFE-GOODSTREAM

Good Ecological Status of an agricultural stream  
- introducing Integrated Buffer Zones in a holistic approach

## Location:

The stream Trönningeån in Southern Sweden  
33 km<sup>2</sup> catchment area, 50 % agriculture, 42 % forest, 8 % urban

## Problems:

Moderate ecological status (nutrients, migration barriers)  
Floods in urban areas  
Low biodiversity in stream and floodplain

## Solutions:

30 Integrated Buffer Zones  
2 Level wetlands  
6 Optimised constructed wetlands  
1 Urban Storm water Pond + modification of storm water pipes  
60 Creotopes (created biotopes)  
500 Nest boxes (birds, bats, insects)  
Removal of migration barriers

[www.goodstream.se](http://www.goodstream.se)

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