

Name of the project area:

Borgmästarholmen

Surface area (ha): 16.700

EU protection status:

SPA **NATURA 2000 Code :**

pSCI **X NATURA 2000 Code :** SE0220440

Land use today is only for nature conservation (woodland 90% and agricultural land 10%).

The land is owned by the municipally.

Main land uses and ownership status of the project area:

This natura 2000 site is located just south of Trosa and consists of a natural forest-like deciduous forest. The area also has a valuable habitat variation associated with topography with LEAFY mountain

heels covered with old mountain ash, willow and birch trees, stands of hardwood forests in well-drained

soils on slopes and sinks down to the lower levels where deciduous swamp woods with ash and alder dominate.

The deciduous forest has evolved from an earlier stage of pasture and today has high natural forest qualities. The forest is part of a phase of internal dynamics which includes a continuous dying of old trees and smaller tribes. Large trees, stumps and trunks are scattered in the area and closer examination shows that the biodiversity associated with the bark of living trees and the different stages of dead wood are very high.

Western edge of Borgmästarholmen is an old oak pasture, recently restored.

Scientific description of project area:

Updated data about the site in Natura 2000 have been reported to the Swedish Government, and a governmental decision about updates was taken in August 2012. The data in this application are in line with this update.

The area is small but the natural deciduous forest is with its old hardwood trees rare and species rich.

The conservation efforts of the old trees are very important for the future biodiversity at the site. The site is pointed out as of National Interest for Nature conservation.

Uniform forest stands will be improved by measures in action C7 in total 8.9 ha.

Habitats that will be improved by action C7:

9020: 7 ha

9160: 1.9 ha