

Name of the project area:

Jungfruvassen

Surface area (ha): 52.300

EU protection status:

SPA **NATURA 2000 Code** :

pSCI **X NATURA 2000 Code** : SE0220603

Nature conservation (Woodland 20% and husbandry 80%).

The land is owned by the municipality.

Main land uses and ownership status of the project area:

At the tip of Arnölandet peninsula, along the coast south of Nyköping, extends a flat landscape of grazed meadows, wet meadows and herb-rich forests. The rest of the land is mainly herb-rich forests in addition to a small section with fields and some settlements in the West. The forest is in a weak slope to the east and the land is in some parts wet. Much of the ground in the area consists of glacial sediment with mainly light soils. The area is characterized by a very rich flora, both in the open pastures and in the forests in the southeast. Many rare species, including several orchids and herbs, showing that the soil at least at patches are calcareous. Also the fungal flora is rich in the area and many rare species are represented.

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 site is pointed out as of National Interest for Nature conservation.

The project will address threats from overgrowing of grassland habitats and grazed forests by measures included in action C1, targeting 3.5 ha.

Habitats that will be improved by action C1:

1630: 3.3 ha

Other grassland habitat: 0.2 ha

Uniform forest stands will be improved by measures in action C7, in total 4.5 ha.

Habitats that will be improved by action C7:

9080: 4,5 ha