

Name of the project area:

Åsvikelandet-Kvädö

Surface area (ha): 6,289.400

EU protection status:

SPA X NATURA 2000 Code : SE0230138

pSCI X NATURA 2000 Code : SE0230138

Nature conservation (Woodland 30%, farmland or husbandry 10% and water 60%).

State owned land 73%.

Private landowner 27%.

Main land uses and ownership status of the project area:

Åsvikelandet-Kvädö is a large site situated along the archipelago in the south of Östergötland. It includes both land and sea with archipelago. The sea and the bedrock characterize the outer part of the area where islands and open sea dominate. The inner landarea contains moraine areas where forest grow and quite a lot of open bedrock. In lower parts clay have been sedimented when the land was under water. On Kvädö farming is carried on in some parts. The forest in the site cover a large area, which makes the site to one of the largest reserves concerning protected forest along the Swedish eastcoast. A lot of different species are living in the site because it keeps a high quality and a lot of different habitats are represented.

Scientific description of project area:

Åsvikelandet-Kvädö has a very high value because of the large amount of undisturbed nature in the area. The protected forest included in nature reserves is covering a big area, it is one of the largest protected forests of western taiga along the eastcoast of Sweden. The marine areas has a very high value for the birdlife. Licknevarpefjärden is a big bay with a very rich and valueable birdlife. In the archipelago in the outer part of the site a rich birdlife is found as well. Kvädö-Åsvikelandet is a very valueable site with a large area with protected forest and also some other values connected with grassland. The area host a rich birdlife both in the forest and in the sea. The site is pointed out as of National Interest for Nature conservation.

The project will adress threats from overgrowing of grassland habitats and grazed forests by measures included in action C1, targeting 47.6 ha.

Habitats that will be improved by action C1:

1630: 4.5 ha

9070: 0.5 ha

Other grassland: 0.3

Other wooded habitats that will become grassland habitats, most likely 9070, after management and some time elapsed: 42.3 ha

Uniform forest stands will be improved by measures in action C6, in total 48.4 ha.

Habitats that will be improved by action C6:

Wooded habitats that will become 9010 after management and after some time has elapsed: 48.1 ha

9080: 0.3 ha

Other uniform forest stands will be improved by measures in action C7, in total 4.7 ha.

Habitats that will be improved by action C7:

Not listed habitats that most likely will become 9070, 9160 or 9190 after management and after some time has elapsed: 4.7 ha.