



Project sites fact sheet

DE-18 : Kleiner Binnensee

SPA: 1530-491; pSCI : 1629-391

Protection status: nature reserve, NSG Kleiner Binnensee

Habitats:

1150 Lagoon 18%

1330 Atlantic salt meadow 57%

Animals:

Sterna albifrons 3 pairs

Sterna paradisaea 1-15 pairs

Site description:

The project area is about 150 ha. The area is dominated by the dyke separating the natural dune area from the salt meadows inland. Still a 30 ha size lagoon is existing, but has a regulated sluice connection to the sea and by this slowly developing to a fresh water body. Surrounding salt meadows are well drained and grazed by cattle, partly hardy cattle.

Foreseen actions:

The site of the lagoon is mostly grazed. Sections in ownership of the beneficiary have lease contract obligations. Improving measures for a more natural hydrology as closing of small run off ditches is foreseen here. In addition the land owned by the ALR Kiel / local dyke association (Deich- und Sielverband Behrendorf) between dyke and dune system is partly grazed, an improvement of grazing regime could be in favour of nature. Same might goes for other sections around the lagoon.

Further activities are under preparation and coordinated with the district administration and local reserve manager Mr. Winkler (NABU).