

DEALING WITH RESTRICTIONS DUE TO THE AIRPORT SURROUNDINGS DIRECTIVE SCHIPHOL IN THE NETHERLANDS

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Abstract

In Airport Surroundings Directive Schiphol (in effect since 20th February 2003) a safety boundary of six km around the airport is maintained. Among other restrictions, within this limit it is forbidden to create pools/water bodies of more than 3 ha or marsh. Decisions on new plans are dependent of a safety assessment. At the moment a large-scale remake of the landscape around Schiphol is in progress. The main goal is to create large-scale recreational opportunities as well as habitat for water and marsh communities. The latter might be in contradiction with the goal of the ASD. The main reason for this is that the remake of the landscape may generate more flying birds above the airport. A detailed analysis of the plans has been made; showing that scale, size and location of different marsh and water elements in the new landscape are important aspects in the assessment. In the presentation we will highlight some examples of the safety assessment and some possible solutions.