

TEXTE

57/2012

Deutsches National Focal Centre des ICP Modelling & Mapping (CLRTAP)

Berichterstattung an das Coordination Centre for
Effects (CCE)

Anlage 2

UMWELTFORSCHUNGSPLAN DES
BUNDESMINISTERIUMS FÜR UMWELT,
NATURSCHUTZ UND REAKTORSICHERHEIT

Forschungskennzahl 312 01 299
UBA-FB 001667

Deutsches National Focal Centre des ICP Modelling & Mapping (CLRTAP)

Berichterstattung an das Coordination Centre for Effects (CCE)

Anlage 2

von

Dr. Hans-Dieter Nagel, Angela Schlutow und Thomas Scheuschner
ÖKO-DATA, Gesellschaft für Ökosystemanalyse und
Umweltdatenmanagement mbH, Strausberg

Im Auftrag des Umweltbundesamtes

UMWELTBUNDESAMT

Diese Publikation ist ausschließlich als Download unter <http://www.uba.de/uba-info-medien/4375.html> verfügbar. Hier finden Sie weitere Anlagen und den Bericht.

Die in der Studie geäußerten Ansichten und Meinungen müssen nicht mit denen des Herausgebers übereinstimmen.

ISSN 1862-4804

Durchführung
der Studie: ÖKO-DATA
Gesellschaft für Ökosystemanalyse und Umweltdatenmanagement mbH
Hegermühlenstraße 58
15344 Strausberg

Abschlussdatum: Mai 2012

Herausgeber: Umweltbundesamt
Wörlitzer Platz 1
06844 Dessau-Roßlau
Tel.: 0340/2103-0
Telefax: 0340/2103 2285
E-Mail: info@umweltbundesamt.de
Internet: <http://www.umweltbundesamt.de>
<http://fuer-mensch-und-umwelt.de/>

Redaktion: Fachgebiet II 4.3 Wirkungen von Luftverunreinigungen auf terrestrische Ökosysteme

Markus Geupel

Dessau-Roßlau, November 2012

Indicator	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Nationally designated protected areas																										
Lienswack genetic diversity																										
Habitats of European interest																										
Ecosystem coverage																										
Species of European interest																										
Red List Index for European species																										
Abundance and distribution of selected area																										

Note: N2k = Natura 2000 or any *protected areas* in non-EU

TARGET 1: FULLY IMPLEMENT THE BIRDS AND HABITATS DIRECTIVES

- Action 1: Complete N2k network and ensure good man.**
 1a. complete N2k + Marine by 2012
 1b. integrate species and habitats prot. in land/water use policy
 1c. conservation and restoration timely implemented for N2k
 1d. Cross-border collaboration on N2k management
Action 2: Ensure adequate financing of Natura 2000 sites
 2. providing of funds and incentives for N2k
Action 3: Increase stakeh. awareness/improvement/enforc.
 3a. Communication campaign
 3b Promote value EU nature legislation with key sectors
 3c Training in enforcement of nature directives
Action 4: Improve and streamline monitoring and reporting
 4a Improve (Art.17) reporting system and improve N2k data
 4b EC-creation in 2012 of Biod.Inf.Syst.for Europe for data use

TARGET 2: MAINTAIN AND RESTORE ECOSYSTEMS AND THEIR SERVICES

- By 2020, ecosystems and their services are maintained and enhanced by establishing green infrastructure and restoring at least 15% of degraded ecosystems*
Action 5 Improve knowledge of ecosystem & services in the EU
 5 Map and assess ecosystem+services by 2014
Action 6: Set priorities to restore & promote green infrastructure
 6a: EC+MS develop a strategic framework by 2014
 6b EC develops Green infrastructure strategy by 2012
Action 7: Ensure no net loss of biodiv. and ecosystem services
 7a EC develops method. for assess. impact of EU projects <2014
 7b. EC proposes initiative by 2015 to ensure no net loss

TARGET 3: INCREASE THE CONTR. OF AGRICULTURE AND FORESTRY TO MAINTAINING AND ENHANCING BIODIVERSITY

- Action 8: Enhance payments for env. public goods in EU-CAP**
 8a: EC to propose CAP payments for delivery env. Public goods
 8b: EC to propose improvement and simpl. of GAEC
Action 9: Better target Rural Development to biodiv. conserv.
 9a. EC & MS to integrate biodiv targets in rural dev. Strategies
 9b. EC & MS to facilitate collabo. Between farmers & foresters
Action 10: Conserve Europe's agricultural genetic diversity
 10. EC & MS encourage measures to support genetic diversity
Action 11: forest holders to protect/enh. forest biodiv
 11a. EC & MS encourage adoption of management plans
 11b. EC & MS to foster innov. Mechan. for rest. Ecosystem.serv.
Action 12: Integrate biodiv. measures in forest man. plans

TARGET 4: ENSURE THE SUSTAINABLE USE OF FISHERIES RESOURCES

- Action 13: Improve the management of fished stocks**
 13a. EC&MS restore fish stocks to Max. Sust.Yield (MSY)
 13b. EC&MS to develop LT man. Plans based on MSY
 13c. EC&MS to collect data on implementation of MSY
Action 14: Elim. adv. Imp. on fish st., species, habitats&ecosyst.
 14a. EU to gradually eliminate discards
 14b. EC & MS to implement Marine Strategy Framework Direct.

TARGET 5: COMBAT INVASIVE ALIEN SPECIES

- Action 15: Strengthen EU Plant and Animal Health Regimes**
Action 16: Establish dedic. instr. on Invasive Alien Species

TARGET 6: HELP AVERT GLOBAL BIODIVERSITY LOSS

- Action 17: Reduce indirect drivers of biodiversity loss**
 17a EU to reduce impacts of EU consumption patterns
 17b EC to enhance contribution of trade policy to conserve biod
 17c EC& MS to provide right market signals for biodiv. cons.
Action 18: Mobilise add. res. for global biodiversity conservation
 18a. EC & MS to increase resources for global biodiv.
 18b. EC to improve effectiveness of EU funding
Action 19: "Biodiversity proof" EU development cooperation
Action 20: Regulate access to gen. resources and share benefits

