ANNUAL REPORT 2006

INSTITUTE FOR ENVIRONMENTAL POLICY, P.B.C.





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In many aspects 2006 was a turning point for the Institute for Environmental Policy. After fourteen years the Institute's director and co-founder Eva Kružíková stopped working here. She left for the Ministry of Environment along with Eva Adamová who had taken part in all of the important projects aimed at the European Community's environmental law and the environmental legal regulations in the Czech Republic. Thus the Institute's "legal section" had a distinct shortage of staff, despite this we were able to keep our commitments to our foreign partners and we held our own as partners in professional projects aimed at analysing the impacts of

environmental legal provisions on various areas of society's activities.

Over the year the IEP likewise dealt with difficulties of an economic nature and the problems linked to the further professional aims of both individuals and the organisation as a whole. By the end of the year, thanks to the considerable efforts of all of the workers, the situation was stabilised in a firm manner and the gamut of our activities and cooperating institutions was expanded.

Now it is clear that the IEP will continue to fulfil its mission, which is to promote the principles of sustainable development in practice at the level of the state, the regions and towns and villages.

Tomáš Gremlica

Director of the Institute for Environmental Policy p.b.c.

About IEP

The Institute for Environmental Policy (IEP) is a Czech non-governmental organisation that has been promoting sustainable development and policies to improve the environment in the Czech Republic and at the international level since 1992. It thus works through projects aimed at forming and influencing policy and documents with a nationwide significance, it cooperates with public administration and presents new themes in the CR in the area of sustainable development. The Institute for Environmental Policy is registered as a public benefit corporation.

The IEP is a member of the European Environmental Bureau (EEB) and ANPED – The Northern Alliance for Sustainability.

Ústí – a living region

Ústí region after 15 years:

- A healthy environment
- · Less usage of non-renewable energy resources
- · The industrial sector has more diverse aims
- · Cultural and historical heritage has been preserved
- · Citizens are involved in public life

Source: The Sustainable Development Strategy of the Ústí Region (selected priorities)

The aim of the project is to educate and develop the qualifications of public administration workers, educational and information institutions and non-government non-profit organisations from the Ústí Region in the area of strategic planning and assessing sustainable development at the local and regional level. The project is loosely tied in with processing the Sustainable Development Strategy of the Ústí Region, which was approved in 2005, and forms the conditions for fulfilling it in practice. Since the strategy is only a framework and possibilities, it does not, in itself, guarantee changes for the better. The project's target groups are villages, towns, microregions and primary schools located in the Ústí Region.

During the project a number of seminars and training courses will take place that will be available for interested parties from non-governmental non-profit organisations (NNO), villages, towns and microregions in the Ústí Region. For the environmental education guarantors from primary schools a training course has been prepared on the theme of primary schools' ecological footprints and environmental audits.

In 2006 the IFP struck up partnerships with the towns Litoměřice, Bílina and Krásná Lípa three of the five partnership towns that are starting to measure the sustainable development indicators corresponding to the standard of living in the town and the state of the environment in relation to the town council's decisions. These towns are also



starting to develop Local Agenda 21 projects. The aim is to actively involve citizens in decision making about the towns' future, discussions on improving the lives of their inhabitants and the state of the environment in the locality.

In 2006 two seminars were organised. "The Sustainable Development Strategy of the Ústí Region and Putting it into Practice" and "Strategic Planning at the Local and Regional Level" and the project's web pages were formed.

Realization:	Josef Novák, Leona Kupčíková, Tomáš Gremlica, Barbora Šafářová, Martina Přibylová
Project Partners:	Team Initiative for Local Sustinable Development (TIMUR), The Association for Non-profit Organisations in the Ústí Region (ANOUK), The Regional Authority of the Ústí Region
Duration:	2006 - 2008
Financed by:	The European Social Fund, The Ministry of Environment of the Czech Republic (MoE) (Operational Programme of Developing Human Resources, the MoE grant scheme for Networks of Environmental Information and Advisory Centres); IEP resources, resources from the project's partnership towns

The Sustainable Development Strategy for the Statutory City of Kladno

Strategic plans that draw attention to solving local problems and use selected indicators for assessing the changes achieved towards sustainability are an effective tool for realising sustainable development at the level of towns and villages. By engaging in the compilation of a Sustainable Development Strategy (SDS), the first concept of its kind intended at the local level in the CR, Kladno managed to expand its 11 years of ongoing cooperation with the IEP.

The project's aim is to process material that is tied in with strategic documents approved at the national and regional level; it covers local sector concepts and defines the long-term perspectives of sustainable development in Kladno. In September 2006



round tables for the public took place, which corresponded to the individual target groups of citizens that could significantly have an effect on the sustainability or unsustainability of development and whose standard of living is significantly influenced

by politicians' decisions: seniors and institutions providing care for Kladno's citizens in the post-productive age, the business sector, students and pedagogues from local secondary schools. The Lord Mayor of Kladno, Ing. Dan Jiránek, presented the project aims for the period 2007 – 2013, which will be used to request money from European funds.

In the next phase of the project the existing strategic documents were collected and their sustainability was appraised using a Strategic Impact Assessment (SIA). Data was also collected to process analyses of the state that Kladno currently finds itself in. The background material and methods for carrying out an opinion poll of the representatives of the important groups of the inhabitants. IEP workers took place in regular negotiations with the Working Groups for Local Agenda 21, at which the citizens discussed with the town leaders both current and long-term problems.

Realization:	Tomáš Gremlica	
Partner:	EnviConsult, Ltd.	
Duration:	2006 - 2007	
Financed by:	City of Kladno	

The Strategic Plan for Sustainable Development in the Municipality of Ptení

The IEP is processing a development plan for the municipality Ptení with the direct participation of the public and in cooperation with the authorities' representatives and local businesses.



The IEP carried out a sociological survey that was partly qualitative (ascertaining the opinions of representatives of the important groups and institutions) and partly quantitative (concerning the opinions of the broader public). The majority of the data necessary for characterising the territory was collected and work was started on

analysing the present state and developmental trends in the environmental, social and economic areas and the public administration sector. At the same time we collated the background materials for basic development aims, such as building a sewer system and waste water treatment plants and the potential construction of a by-pass to limit the number of lorries going through the residential zones to supply the woodworking companies.

At a public meeting for all three wards of the municipality (Ptení, Ptenský Dvorek and Holubice) the citizens were familiarised with the results of the sociological surveys, the public opinion, the main problems as perceived by the inhabitants and proposals for gradually removing these shortcomings.

Realization:	Tomáš Gremlica, Leona Kupčíková, Jaromír Pacák, Josef Novák	
Duration:	2006 - 2007	
Financed by:	Municipality of Ptení, Javořice, Inc.	

Revitalising Water Management An instrument for flood protection and a way to return the natural environs along water courses

Replacing the natural river corridors with artificial forms has been shown, from the standpoint of nature, to be distinctly unfavourable and one-sided. Concentrating the flow into a corridor does, in places, afford protection, however it also concentrates the course of a flood wave accelerating its advance to the lower parts of the watershed. Source: Tomáš Just



Revitalising water management is a set of measures rectifying the damages caused by the former one-sided incorporation of technical modifications to water courses and their floodplains. The aim of this project was to provide both professionals and municipal representatives with the experiences of revitalising water

management in Bavaria, which have returned the water courses to a more natural state and improved the morphological state of the water. The IEP used the offer of cooperation with the Water management Authority in Hof (WWA Hof – Wasserwirtschaftsamt Hof). The project comprised of:

A three-day seminar with an excursion to Bavaria "*Revitalisation Measures in the Built-up Areas and the Countryside – Theory and Practice in Examples from Bavaria*" (May 2006) with a visit to localities in Hof, Kronach, Munich and its

surroundings. It was attended by 40 people from the professional workplaces of the Agency for Nature Conservation and Landscape Protection of the CR (ANCLP), the Administrations of the Protected Landscape Areas, the MoE, representatives of the individual watershed enterprises, agricultural and water management administrations, the enterprises of Lesy ČR (Czech Forests), planners and representatives from universities and NNO. The seminar was held under the auspices of the Environmental Minister, Mr. Libor Ambrozek.

- An overview of the revitalised localities in Bavaria a CD ROM "Revitalisation Measures in the Built-up Areas and the Countryside" including pictorial documentation and the basic facts.
- A working meeting in the framework of preparations for excursions on the theme of the comprehensive approach of the Bavarian water management authorities and programmes for interdepartmental cooperation in the area of comprehensively treating water. On the basis of assessing the IEP suggestions, in cooperation with Bavarian experts, a week-long excursion was prepared for MoE and Ministry of Agriculture (MoA) workers. Both ministries and the Bavarian partners contributed financially to realising the professional week-long event Integrated Management of Water Resources (September 2006), the IEP gave organisational help in ensuring these activities.
- Above the project's framework, in cooperation with the DUHA movement, a one-day excursion was held entitled Flood Protection and Revitalising Water Management, which was primarily intended for mayors from small municipalities.
- In connection to the project the rights, translation and publishing of the following publications were arranged: *Flood Protection in Bavaria Strategy and Examples* (the translation and printing of the Czech publication was financed by the TTW project, Bavaria), *Dead Wood* (Published by ANCLP), *Natural Drainage of Transport Surfaces* and a workbook from the series Facts + Data + Aims and *Flood Protection in Bavaria Polders* (financed by the MoA CR). The rights and background materials to all of the above publications were provided for free by the Bavarian side. The publications are available on the IEP web pages or by following the links on the web pages of the MoA and the ANCLP.

Realization:	Michaela Valentová
Thanks to:	Tomáš Just (ANCLP CR), the professionals from the WWA in Hof, above all to Eleonor Zakharko, Hans Hemmerlein, Franz Zwurtschek,
Duration:	2006
Financed by:	Ministry of Environment; IEP resources.

Education for Public Administration Representatives and other parties realising the State programme for environmental education in the area of flood protection and prevention in Prague.

In 1997 and 2002 our country was hit by catastrophic floods that had far-reaching consequences for the neighbouring countries, in particular Germany. After the catastrophes subsided a number of measures were taken on in the area of crisis management, general flood protection in addition changes in the area of zoning are also being considered. So far most of these activities are controlled and financed at the level of the government and the ministries, despite the fact that successful flood management concerns all levels of administration. Thus it brings about an apparent solution only at the level of the central organs at the expense of local government activities, which often do not have enough information, technical background nor financial resources.

The project is aimed at flood protection in urban areas through cooperation and providing aid to public administration workers, especially in the territory of Prague and some locally governed municipalities. The project focuses on educational and learning tools (publications, seminars and excursions) aimed at flood protection in urbanised territories and tools for successful management. Among other things the project provides examples of good practice and the transfer of know-how from Germany. The information and abilities that the majority of the local government workers lack at present are:

- 1 Information on combined and sustainable anti-flood measures on water courses and in their surroundings (especially in urbanised parts of towns),
- 2 Information on successful and unsuccessful examples realised in the CR and abroad,

3 The ability to make decisions on the best functional usage of flood lands on the

basis of the available information (especially in the course of building permission proceedings and when forming zoning plans),

- 4 The ability to propose and realise combined, sustainable anti-flood measures
- The ability to understand a flood as a necessary natural phenomenon which, to a certain degree, must be accommodated.



The key activity is forming a publication on the possibilities for realising flood protection in urbanised territories with the aim of securing better quality environmental education in this area. In the project's framework two educational seminars will be organised with international participation and an excursion to Germany will be arranged.

Realization:	Michaela Valentová (IEP), IREAS, The Institute for Structural Policy, p.b.c.
Duration:	2006 - 2007
Financed by:	JPD3

Brownfields – new tools for regenerating unused buildings and areas

Brownfields are environmentally damaged, devastated buildings and land that have lost their original usage. They represent a major part of the built-up area in many of our cities; their reuse would help in reducing the pressure on building on greenfield sites in the countryside. On the whole the risks and costs associated with their renovation and reuse deters private capital from economic intervention.

The aim of the research project "New Institutional Instruments for Preparing Land and Developing Territories in Problem Areas Aimed at Regenerating Unused Buildings and Surfaces" is to make the process of revitalising brownfields in the CR faster and more effective by using the experiences from abroad and by verifying the possibilities for creating new institutions for dealing with brownfields. The land development institutions could be an instrument for accelerated regeneration of brownfields, the effective usage of financial resources from the EU structural funds and other public finances and for resolving the property rights relations, which are the main barrier to regeneration in the Czech Republic.

IEP workers took part in compiling a study on brownfields in Germany and Austria. The main problems in these countries and in the CR is the lack of unification in



the procedures, insufficient information, primarily on the toxicity of the pollution, which would help in determining the level of the burden on the land, the lack of methodologically determined procedures for assessing the pollution, remedial measures and their suitability, recultivation plans, the absence of financial and institutional instruments and, above all, the insufficient promotion of the polluter pays principle. The research results were presented by the IEP in December 2006 at a conference held by the project's main researcher and coordinator the Institute for Structural Policy (IREAS), p.b.c.

Realization:	IREAS, p. b. c., Tomáš Gremlica (IEP), Michaela Valentová (IEP), Alena Dodoková (IEP)
Duration:	2006 - 2007

Public Participation in Fulfilling the Carpathian Agreement

The Carpathian Convention was signed in 2003 by the CR, Slovakia, Poland, Ukraine, Romania, Hungary and Serbia and Montenegro due to fears that the unique natural mountain strip of the Carpathians, where the natural biotopes, traditional farming methods and the local inhabitants' way of life have been conserved, could be disrupted.

In 2006 the IEP, as a member of the ANPED organisation, was involved in a project that intended to start the process of joining the key institutions, groups and the public into the initiated implementation of the Convention in all of the states that are carrying out the Convention on the Protection and Sustainable Development of the Carpathians (the Carpathian Convention). The idea was to extend awareness about this legal tool, to start communications between the interest groups and the responsible representatives of the Ministry of Environment (National Focal Point) and support cooperation between

sectors. In the territory of the Czech part of the Carpathian crescent – i.e. mainly in the Beskydy and Bílé Karpaty regions - the key stakeholders were identified among the representatives of the regional and local public administrations, scientific institutions, non-governmental organisations, subjects from the private sector, cultural institutions and communities working in the region. Subsequently two working meetings were arranged



in Vsetín (April 2006) and in Brno (September 2006). The aim of the first meeting was to determine the priorities for developing the region according to the addressed stakeholders from the standpoint of selected chapters of the Agreement: Biological and landscape diversity, spatial planning, water and watershed care, agriculture and forest management, transport and infrastructure, sustainable tourism, cultural heritage and traditional knowledge, increasing awareness, education and public participation. The aim of the second meeting was to form cooperation between the representatives of public administration, primarily at the regional level. The project's conclusions were presented in the framework of the first Conference of the Parties to the Carpathian Convention held in November 2006 in Kiev. At the same time the IEP became a member of the newly established Working Group for the Carpathian Convention at ANPED.

Realization:	Barbora Šafářová, Alena Dodoková (iEP), Jana Brožová (MoE)	
Duration:	2006	
Financed by:	ANPED	

Monitoring recreational usage and analysing its negative impacts on the environment of two forests in Prague: Ďáblický Forest and Kamýk

Suburban forests are very important and at the same time endangered natural areas – erosion, visitors walking off the paths, waste, investor pressure to construct in the surroundings or a reduction in the acreage of greenery. On an averagely sunny weekend day 700 people visit the Kamýk Forest. More than half of the visitors perceive the intensity of pedestrians and cyclists in Kamýk to be at an optimum, a quarter perceive it as too high.

The project's aim was to ascertain the burden placed on selected suburban forests in Prague and propose measures to provide integrated environmental protection in their territory. The project monitored the overall burden from tourism, evaluated the visitor structure and investigated their opinions and behaviour, including their perception of the present state of the environment.

The aim was to determine the possible negative impacts influencing the environment or an effective protection for these forests – for instance the burden from tourism and recreation, the existing and expected development of activities in the territory or in its close proximity and, at the same time, increase the visitors' environmental awareness. Once a month at selected counting locations (the most frequented crossroads in the localities) there was a regular monitoring of the burden from tourism. The monitoring took place on days that had comparable climatic conditions (sunny). Apart from the regular monthly monitoring there was also a random probe during which records were made of the number of persons entering and leaving both forests at various locations. At the same time the visitors were given a questionnaire.

Realization:	Josef Novák (IEP), Luboš Bartoš (IEP), Martin Čihař (Institute for the Environmental Studies, Faculty of Sciences, Charles University)
Duration:	2006 - 2007
Financed by:	Hlavní město Praha

Summer school: Transport, the economy and the environment

A week-long summer school "Transport, the Economy and the Environment" was held in September 2006 in the environmental centre Toulcův dvůr and it was attended by 12 students and PhD students from Germany, 12 students from the CR and Slovakia and other guests. Besides the lectures the students worked in groups to solve the specific problems that are faced by towns in the area of ensuring mobility, financing it and the impacts of transport on the environment. Usually the transport chapter represents a substantial part of a municipality's budget; therefore everybody saw it as a success that they were able to intelligibly highlight the close connection between financing the transport infrastructure and other values which balanced community economics must take into account. The meeting day was devoted to presentations of the present and future research tasks and projects from universities and research centres that work on the influence transport has on the economy and the environment

An introduction to an interdisciplinary approach and the tying in of a wide range of aspects was provided by the experts from Dresden University, Prof. Udo J. Beckera and Dr. Regine Gerike. Lectures were also given by their colleagues from TU Dresden



Prof. Gerd-Axel Ahrens, Thomas Böhmer, Steffan Dutsch and Tina Seidel. Czech university workplaces engaged in the auestion of transport were represented by the Dean of The Transport Faculty of the Czech Technical University in Prague (CTUP) Prof. Petr Moos, Vít Janoš and others. From the Ústí region the Dean of the Environmental Faculty from the Jan Evangelista Purkyně University, J. Seják, and Lucie Kuželová, a worker from the Regional Authority of the Ústí region. The current situation in the area of transport and development in Dresden was outlined by the contribution from Dr. Katrin Burggraf. Transport problems were set in the broader context of urban development primarily by the lecture from Prof. Karel Maier from the Faculty of Architecture CTUP, which was accompanied by an excursion to the historic centre. During this the participants had the opportunity to appreciate the mutual effects transport and its infrastructure has on the urban development of cities. Research in the area of transport Research Centre from Vladimír Adamec's department in Brno – for instance Rudolf Cholava, Jiří Jedlička, Jiří Dufek and Petr Adam. Linking practice with research was presented by Jan Martolos from EDIP Ltd., Dr. Eckhart Heinrichs from the firm CS Berlin and Mária Kazmuková from the Development Division of Prague City Hall. The event was prepared by Dr. Hana Brůhová-Foltýnová. With the marked support of her colleagues from the Charles' University Environment Centre (Markéta Braun Kohlová, Vojtěch Máca, Miroslav Havránek and others).

Realization:	Michaela Valentová	
Duration:	2006	
Financed by:	The small projects fund of INTERREG III A, The Czech-German Fund for the Future	

The Urban Barometer of Living Standards and Development

Support for using sustainable development indicators at the local level as an instrument for strategic planning with public participation.

Local sustainable development indicators are a set of indicators that correspond to the standard of living in the given town in several key areas – for instance transport, access to public greenery, air quality, the noise burden or sustainable usage of the territory.

The project was realised in the framework of the TIMUR initiative its mission being to support sustainable development in towns, villages and microregions by introducing local sustainable development indicators. By acceding to the initiative the towns confirm that they will actively support sustainable development and improving the environment. The project's realisation in 2006 counted on the intensive support for introducing a set of indicators in Bohemian and Moravian towns and on a greater emphasis on a lucid and intelligible presentation of the indicators to the public. A "Sustainability Barometer" was developed, which, using simple symbols, represents the results of the indicators in Czech towns. At the October national meeting of the towns in TIMUR the set of European Common Indicators (ECI) was changed and now

better matches the conditions in the CR. Two old indicators were replaced by now ones – unemployment and the ecological footprint. The number of cooperating towns rose to 17 in 2006. In the project's framework two related events took place. The first concerned unemployment (Svitavy, May 2006), the other sustainable usage of the territory (October 2006) the experiences acquired during the towns' cooperation served to help publish another publication in the framework of the edition "A Mirror on Local Sustainability – A Barometer of the Sustainability of Towns".

TIMUR (www.timur.cz) members are the Institute for Environmental Policy, Koniklec Agency and the Regional Environmental Centre of the CR.

Realization:	Josef Novák (IEP), Agency Koniklec, REC CR, TIMUR	
Duration:	2005-2006	
Financed by:	Programme Transition facility through NROS	

Car-sharing - A way of lowering the number of cars in towns

In Western European towns the number of people that are no longer owning a car but sharing one is growing; this is called car-sharing.

The Institute for Environmental Policy presented a new topic for sustainable transport in towns in the CR. At the end of 2005 work began on a project to explain car-sharing as a way to use cars intelligently and which enables a quality offer of a wide range of mobility to be kept whilst lowering the number of car kilometres travelled and also the number of cars parked in the streets. Car-sharing works through a system of sharing cars among the registered members in a given locality, who have access to vehicles,

the participants pay a fee for using the vehicles and a rate for the kilometres travelled. This system has been successfully introduced by firms in Germany, Holland, Belgium, Great Britain and a number of other countries.

In cooperation with the Prague City Hall and under the auspices of the councillor for the environment, Miloše Gregar, the IEP organised a seminar on this theme with the participation of Jan Borghuis from abroad, who outlined the work of the largest Dutch provider of the car-sharing service - Greenwheels. Thanks to the subsequent support of a grant from the Kingdom of the Netherlands a publication on



car-sharing was published in autumn 2006, including the rights and translation, and a seminar was organised (Feb. 2007) presenting the experiences from those providing car-sharing services using the example of the Hanseatic town of Bremen and presenting good practice from towns that have put car-sharing in their offer of transport services. A leaflet was also published on the theme of car-sharing.

Realization:	Michaela Valentová
Duration:	2005-2007
Financed by:	Ambassade van het Koninkrijk der Nederlanden (The Royal Netherlands Embassy) - MATRA/KAP programme, City of Prague, The Telecom Small Donations Fund, EKOBUS, Inc.

Analyses and studies compiled by the IEP Environmental Policy and Law

In 2005 the IEP became a member of the consortium of European professional organisations taking part in projects from the area of environmental policy. "An Economic Analysis in the Context of Environmental Policies and Sustainable Development", on the basis of the framework contract with the European Commission - Directorate General - Environment (DG ENV). The contract with the DG ENV was signed by the Institute for Environmental Studies (Instituut voor Milieuvraagstukken, Vrije Universiteit) in Amsterdam.

Using Market Orientated Instruments for Conserving Biodiversity Project no. 11

In the structure of the framework contract with the DG ENV the IEP took part in compiling the study "Using Market Orientated Instruments for Conserving Biodiversity". IEP workers submitted background materials concerning the economic instruments used in the Czech Republic (for example: the Programme for Landscape Care, a charge for the abscission of land meant for forestry functions etc.)

The entire study can be found on the European Commission web pages: *http://ec.europa.eu/environment/enveco/others/mbi.pdf.*

Coordinator	Ecologic, Berlín, Německo
Compiler at IEP:	Alena Dodoková, Josef Novák
Duration:	2006
Financed by:	European Commission, DG ENV

Measuring the progress in the support for the sustainable consumption of resources and strengthening the bonds between environmental protection and economic growth

Project no. 17

The project focused on the formation of new indicators that assess the fulfilment of the Lisbon Strategy in particular the Integrated Guidelines for Growth and Jobs in relation to the environment. The aim was to create a set of ten indicators that would be new; it used the existing data and at the same time enabled monitoring in short time sets.

Whilst it was being compiled it was discovered that for certain suitable indicators the input data or methodology for collecting it was completely lacking (e.g. green public commissions) or they did not cover all three spheres (economic growth, job creation and environmental protection).

Coordinator:	Ecologic, Berlín, Německo
Compilers at IEP:	Alena Dodoková
Duration:	2006
Financed by:	European Commission, DG ENV

The Formation of Methodologies and Collection of Information on New Initiatives in the Area of Environmental Policy

Project no. 18

This project was closely connected to project no. 17. Its outputs were individual national studies on new instruments and measures taken to support environmental protection at the level of states, especially for the period 2005 – 2006. The studies were divided up according to the individual environmental components and other areas as they are dealt with in the Lisbon Strategy and likewise contained a description of the present state and an evaluation of the described measures from the standpoint of the relevant stakeholders (in particular NNO). Combating climatic changes was clarified by a separate study. Similarly during the course of the work a methodology for collating the relevant data was formed and tested and contacts were made in the given EU Member States. The IEP compiled studies for the V4 countries (CR, Poland, Slovakia and Hungary) and Lithuania and Latvia.

Coordinator:	Institute for European Environmental Policy, Londýn, Velká Británie
Compilers at IEP:	Barbora Šafářová, Martina Přibylová, Alena Dodoková, Tomáš Gremlica
Duration:	2006
Financed by:	European Commission, DG ENV

Assessing the Transposition and Implementation of Directive No. 1999/45/EC on the Packaging and Labelling of Chemical Preparations

The project was realised on the basis of the framework contract between Milieu, Ltd. and the European Commission - DG Enterprise. It was aimed at verifying the actual state of implementing Directive No. 1999/45/EC in selected EU Member States (including the Czech Republic). The project's first phase consisted of compiling a detailed table of accord, which, using a method for comparing all of the provisions of the EU Directive with their transposed provisions in the law of the Member State, analysed how the provisions of the directive under investigation were transposed to the Czech legal regulations (e.g. literally, inexactly, not at all). On the basis of this table a national study on the transposition of EU Directive No. 1999/45 was compiled with the aim of identifying the provisions that are inconsistent with the rules of the common market.

Coordinator:	Milieu, s.r.o. , Brussels, Belgium
Compilers at IEP:	Alena Dodoková
Duration:	2005 - 2006
Financed by:	European Commission - DG Enterprise

Assessing the Transposition of Directive No. 1998/44/EC on the Legal Protection of Biotechnological Inventions

The project was realised on the basis of the framework contract between Milieu, Ltd. and the European Commission - DG Enterprise. It was aimed at verifying the actual state of implementing Directive No. 1998/45/EC in selected EU Member States (including the Czech Republic). The project's first phase consisted of compiling a detailed table of accord, which, using a method for comparing all of the provisions of the EU Directive with their transposed provisions in the law of the Member State, analysed how the provisions of the directive under investigation were transposed to the Czech legal regulations (e.g. literally, inexactly, not at all).

Coordinator:	Milieu, s.r.o., Brussels, Belgium
Compilers at IEP:	Alena Dodoková
Duration:	2006 - 2007
Financed by:	European Commission - DG Enterprise

Research - Sustainable development and spatial planning

The aim of spatial planning is to form the background materials for construction balanced and sustainable development in the territory. Since 2007 the new Planning and Building Act has come into effect containing new institutes, procedures and processes in spatial planning and the building regulations.

Implementing the Principles of Sustainable Development in Zoning (WA-026-05-Z03)

The aim of the research was to form a proposal for applying the principles of sustainable development in the practices of the spatial planning bodies under the conditions prevalent in the CR and in accord with the provisions of the new Planning and Building Act. For comparison states from the "old" European Union with the most notable results in this area were selected: GB, Sweden, Germany, France and Austria.

After analysing the legal and institutional framework there was a questionnaire investigation and a meeting with experts from the countries in question. Subsequently studies were compiled for the individual countries and a tabular overview comparing the zoning system and the ways it is regulated was compiled.

In the final phase the project focussed on formulating standards and indicators tracing the sustainability of spatial planning on the basis of data and using spatial planning instruments. The standards should be part of the Spatial Planning Policy and for this

reason they were also quantified (e.g. the proportion of the areas' capacity for socially available housing). Indicators are considered to be the nationwide data used for monitoring trends and comparing individual countries. These were divided up into five spheres depending on the sustainable development aims being monitored - a sustainable level of using natural resources including land and energy, the stability/dynamic balance of ecological systems, the sustainable form and sustainable level of economic development, the cohesion between the social groups and regions and the social permeability, reducing the risks from the impacts of natural disasters and infrastructure failures.



Project team:	Prof. Karel Maier (Head researcher; CTUP, Faculty of Architecture (FA)), Prof. Maroš Finka, PhD. (STU Bratislava, FA), Eva Adamová, CSc. (IEP), Alena Dodoková (IEP), Jan Hendrych, Vít Řezáč, Vlaďka Jankových, Jakub Vorel (all from CTUP, FA)
Duration:	2005 - 2006
Financed by:	Ministry for Regional Development of the Czech Republic

Green Office

The environmentally friendly, economically profitable running of offices and an index of "green" products and services

The manual The Environmentally Friendly, Economically Profitable Running of Offices published by IEP in 2006 familiarises the reader with the reasons and the possibilities for reducing the energy demands and environmental impacts associated with equipping and running an office.

The topic related chapters: Furniture, Office Needs, Energy, Water, Catering and Transport contain basic information and tips for greening the running of an office,



recommendations when procuring equipment and opportunities for reducing the financial costs of running an office. For the readers each chapter has references to publications or web pages where there is more in-depth information on the topic.

The manual is meant for both office professions and public administration employees, who, as significant consumers that are often in contact with the public, could significantly influence the reduction of the environmental impacts of consumption throughout society by their positive approach to the environment.

The indices in the publication are useful aids: "fair trade" sales outlets for organic food and environmentally friendly products produced in the CR. The publication can be obtained for free in the printed form directly at the IEP or in the electronic form in a pdf format on the IEP web pages.

Project team:	Leona Kupčíková, Jaromír Pacák
Duration:	2006
Financed by:	Ministry of Environment

The environment and the law - legal aid for Prague inhabitants

A series of leaflets devoted to specific legal questions connected to environmental protection for the inhabitants of Prague

The IEP compiles and publishes a series of information leaflets informing the inhabitants of Prague about the legal background in certain areas of the environment that directly influence their lives. At the same time the leaflets should help them to deal with unpleasant situations and make it easier to find their bearings in a given situation. The leaflets will trace – from the legal and practical standpoint – the following topics: waste treatment, noise, urban greenery and public spaces, air quality and the rights and duties of pet owners.

The leaflets, with a unified design and structure to make it easy for users to recognise them, will be printed at the end of the project and distributed to the districts of Prague. A citizen will be able to take the leaflet they need for a particular topic from the council office. The information in the leaflets will likewise be available in electronic form on the web pages of the Prague City Hall and the individual city wards that are interested.

Project team:	Alena Dodoková, Barbora Šafářová
Duration:	2006 - 2007
Financed by:	City of Prague



Financial Balance Sheet

as of 31.12.2006

ASSETS	Line	As of 1. 1.	As of 31. 12.
	number	2006	2006
A. Fixed Assets line 2+10+21+29	1	0	0
I. Intangible fixed assets line 3 to 9	2	215 799	215 799
2. Software	4	215 799	215 799
II. Tangible fixed assets line 11 to 20	10	932 062	932 062
4. Property, plant and equipment	14	932 062	932 062
III. Long-term investments line 22 to 28	21	0	0
IV. Adjustments to fixed assets line 30 to 40	29	1 147 861	1 147 861
2. Adjustments to software	31	215 799	215 799
7. Adjustments to property, plant and equipment i	36	932 062	932 062
B. Current assets line 42+52+72+81	41	1 699 271	2 645 200
I. Inventories line 43 to 51	42	0	14 000
9. Advance payments for inventory	51		14 000
II. Receivables from line 53 to 71	52	170 809	538 642
1. Receivables from customers	53	137 190	513 359
8. Income tax	60	10 581	10 581
10. VAT	62	23 038	14 702
III. Financial assets line 73 to 80	72	1 428 000	2 077 534
1. Cash a	73	83 893	101 057
3. Bank accounts	75	344 107	1 956 408
8. Cash in transit	80	1 000 000	20 069
IV. Other assets line 82 to 84	81	100 462	15 024
1. Prepaid expenses	82	100 462	15 024
TOTAL ASSETS line 1+41	85	1 699 271	2 645 200

LIABILITIES AND EQUITY			Line	As of	As of 31.12.
			number	1. 1. 2006	2006
A. Equity and funds line 87+91			86	896 613	845 738
I. Equity		line 88 to 90	87	20 000	20 000
	1. Equity		88	20 000	20 000
II. Net income	loss	line 92 to 94	91	876 613	825 738
	1. Profit & loss for account year		92	Х	-50 875
	2. Profit/loss un	der approval	93	0	Х
	3. Retained earr	ings/losses	94	876 613	876 613
B. Liabilities		line 96+98+106+130	95	802 658	1 799 462
I. Tax-deductib	I. Tax-deductible provisions line 97		96	0	0
II. Long -term liabilities line 99 to 105		98	0	0	
III. Short-term liabilities line 107 to 129		line 107 to 129	106	725 658	374 744
	1. Trade payable	25	107	433 953	114 453

5. Payables to employees	111	146 677	93 737
7. Social security & health insurance institutions	113	72 605	40 750
9. Other direct taxes	115	72 423	25 804
IV. Other assets line 131 to 133	130	77 000	1 424 718
2. Deferred revenues	132	77 000	1 424 718
3. Unrealised exchange rate gains	133		
TOTAL LIABILITIES line 86+95	134	1 699 271	2 645 200

Profit and loss statement As of 31.12.2006

Acct.	Name of indicator	Line number		Activities	
Number			Main	Supplem.	Total
			5	6	8
A. COSTS					
I. Consum	ption		309 326	0	309 326
501	Material Consumption	1	285 657	0	285 657
502	Energy Consumption	2	5 070	0	5 070
503	Consumption of the not-for-stock materials	3	18 599	0	18 599
II. Services	5	·	1 994 394	0	1 994 394
512	Travel expenses	6	71 044	0	71 044
513	Entertainment expenses	7	41 890	0	41 890
518	Other services	8	1 881 460	0	1 881 460
III. Persona	al expenses		1 322 843	0	1 322 843
521	Wages & salaries	9	1 035 046	0	1 035 046
524	Social security expenes	10	209 874	0	209 874
525	Other social expenses	11	75 914	0	75 914
527	Mandator social expenses	12	2 009	0	2 009
IV. Taxes a	nd fees		1 467	0	1 467
538	Other fees & taxes	16	1 467	0	1 467
V. Other ex	kpenses		29 697	0	29 697
545	Currency exchange loss	21	8 459	0	8 459
548	Deficit & damages	23	24	0	24
549	Other expenses	24	21 214	0	21 214
VI. Deprec	VI. Depreciation, assets sold, reserves and adjustments			0	0
VII. Contrit	outions		13 928	0	13 928
582	Contributions	32	13 928	0	13 928
VIII. Incom	e tax		0	0	0
Accounting	Accounting Class 5 – total (line 1 through 32)			0	3 671 655

B. REVEN	UES					
I. Revenues from services/products and goods				1 545 762	0	1 545 762
601	Sale of own products			1 578	0	1 578
602	Sale of own services	5	2	1 544 184	0	1 544 184
II. Invent	tory changes		•	0	0	0
III. Capit	alization			0	0	0
IV. Other	revenues			21 472	0	21 472
644	Interest		15	5 641	0	5 641
645	Exchange rate gains	Exchange rate gains			0	15 831
V. Revenu	V. Revenues from assets, reserves and adjustments				0	0
VI. Contri	butions received			2 053 546	0	2 053 546
682	Contribution receive	ed	27	83 500	0	83 500
684	Membership contrib	ution received	28	1 970 046	0	1 970 046
VII. Oper	rating subsidy total			0	0	0
Accountin	Accounting Class 6 – total (line 34 through 62)				0	0
C. PROFIT/LOSS BEFORE TAX				0	0	0
591	Income tax	24%	65	0	0	0
D. PROFIT	D. PROFIT/LOSS AFTER TAX				0	0
Control nu	Control number 999			21 466 229	0	21 466 229

Incomes from fundraising in 2006

Note: The overview contains resources paid into the account in 20006 and obtained in the framework of the fundraising activities. It does not contain incomes from our activities.

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Source	Amount provided in CZK	Proportion of the IEP's overall annual budget
European Union	1 793 516,00	52,7 %
· ·		52,1 %
Operational Programme Developing Human Resources – grant scheme of the MoE Networks of Environmental Advisory and Information Centres (23.28 % of the grant is financed from the state budget of the CR)	1 646 650,00	
Transition Facility 2004 (REC CR)	146 866,00	
State, regions, local authorities	769 500,00	22,6 %
Czech Republic – Ministry of Environment, grants to civil associations and generally beneficial societies	399 500,00	
Prague City Hall	370 000,00	
Foreign resources (apart from foundations and the EU)	735 639,10	21,6 %
The Government of the Flemish Region of Belgium - Co-Operation Programme Between Flanders and the Candidate Member States in Central and Eastern Europe	578 555,85	
The Royal Netherlands Embassy – programme MATRA/KAP	136 000,00	
ANPED	21 083,25	
Foundations	100 000,00	2,9 %
The Czech-German Fund for the Future	100 000,00	
Individual sponsors	6 500,00	0,2 %
Martina Přibylová	6 500,00	
Overall incomes from fundraising	3 405 155,10	100 %

We thank all of those that have supported us!

People in IEP

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