

Pilot 3: Stratification of waste dumps

Hlandata & Habitats conference
14th February 2013, Madrid (Spain)

Waste dumps

- Waste dumps managed only on regional level
- Publically accessible data missing
- No public feedback on national level
- No national data for illegal waste dumps
- Managed only on local area level
- No generally known approach or proceeding

Solution: Website based interactive application providing visualization, overlaying and integration of different information from different sources

Online solution

Advantages of this approach:

- Wide accessibility
- No compatibility issues, no installation of any GIS software necessary
- Runs on older hardware, no settings required
- very easy to find and identify area
- overlaying different map services helps to recognize possible impact
(Corine land cover as most valuable source overlaid by protected sites)

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FOR THE CREATION OF VALUE ADDED SERVICES



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Úvod Novinky Projekt Hlandata Skládky odpadov Pilot Partneri Súvisiace projekty Kontakt

Hlandata

Vitajte na stránkach projektu HLANDATA realizovaného v rámci programu Európskej Komisie (EC) ICT Policy Support Programme. Projekt je v relizácii od 1.3.2010 do 28.2.2013. Slovenská agentúra životného prostredia je zapojená v projekte ako partnerská organizácia. Navštívte tiež medzinárodné stránky projektu: www.hlandata.eu



Projekt HLANDATA

Harmonizácia dátových setov Land Cover a Land Use

Prvý európsky projekt s cieľom harmonizovať dátové sety Land Cover (Krajinná pokrývka) a Land Use (Využitie územia) na európskej úrovni na základe dátovej kategorizácie a dátového modelovania s následnou možnosťou využitia harmonizovaných dátových setov pre rôzne účely využitia v oblasti projektovania, ochrany prírody a krajinného plánovania. Projekt HLANDATA bol navrhnutý a bude implementovaný plne v súlade so smernicou INSPIRE a jej prílohami. Výsledky projektu nájdete [TU](#).



Pilot



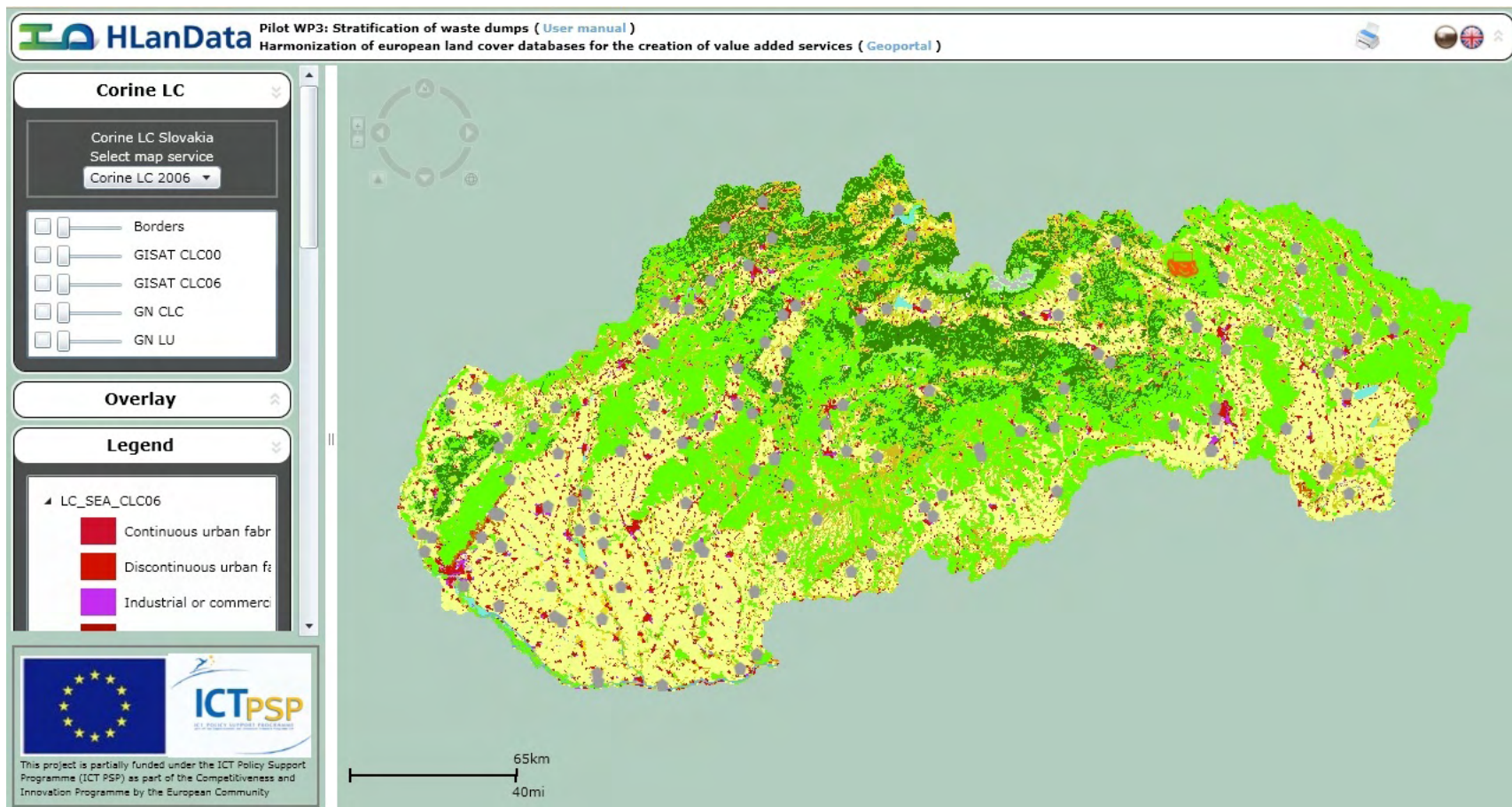
Stratifikácia skládok
odpadov





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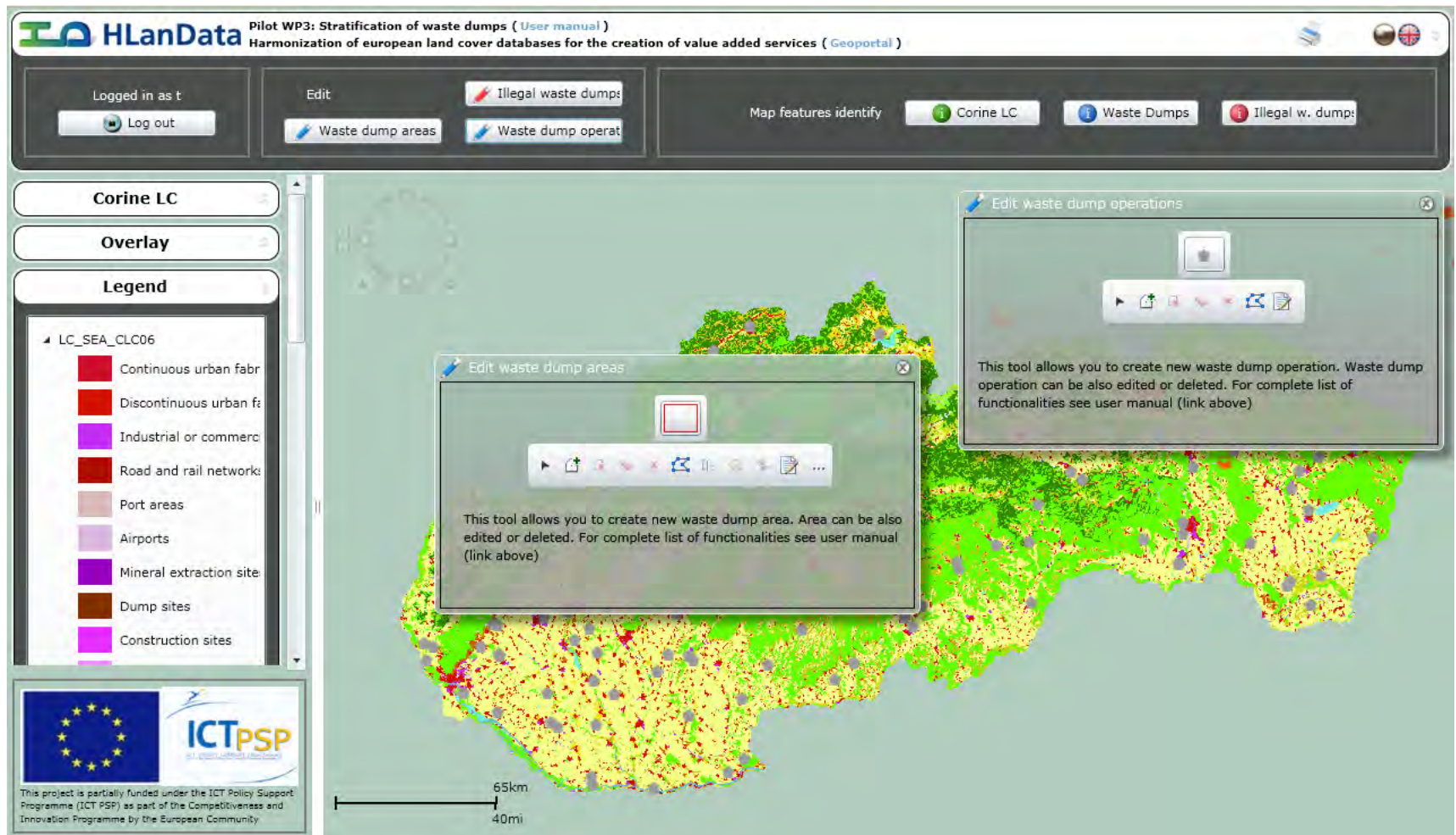
Users

Municipalities, professionals (account required)

- ability to online edit existing waste dumps areas or operations
- overlying gives valuable help in decision process

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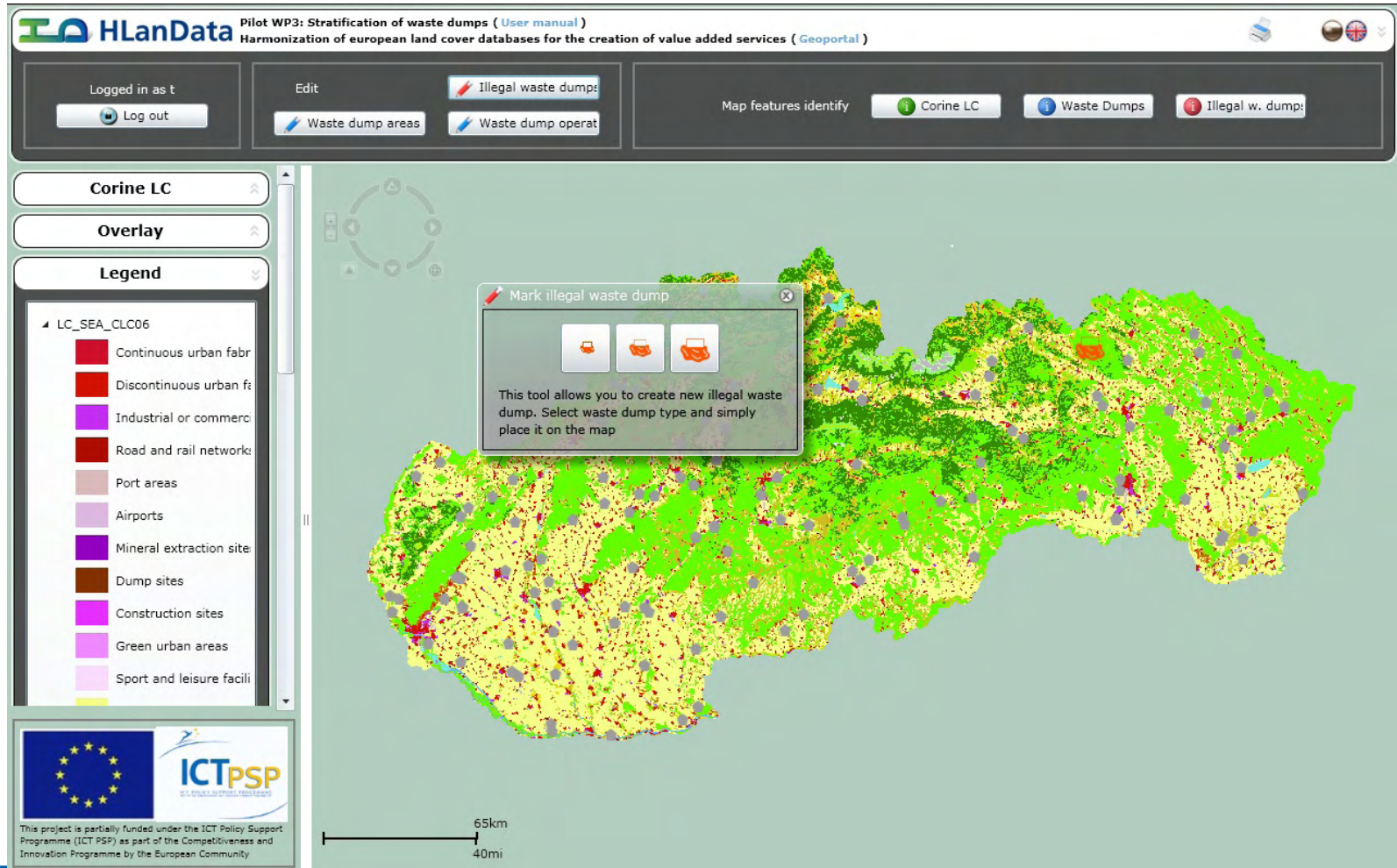


Public users

- focus on easy and intuitive interface
- review existing situation in waste management
 - we are looking for ways to show more information on existing waste dumps (i.e. type of waste, expected life, expected impact, etc.), so far some legal restrictions exists
- possibility to report illegal waste dumps, add descriptions, add any kind of attachments (especially photos are expected)


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Pilot WP3: Stratification of waste dumps ([User manual](#))
Harmonization of european land cover databases for the creation of value added services ([Geoportal](#))



Corine LC

Overlay

Legend

LC_SEA_CLC06

Continuous urban fabr

Discontinuous urban fa

Industrial or commerc

Road and rail network

Port areas

Airports

Mineral extraction site

Dump sites



Construction sites

Green urban areas

Sport and leisure facili

Non-irrigated arable la

Vineyards



This project is partially funded under the ICT Policy Support Programme (ICT PSP) as part of the Competitiveness and Innovation Programme by the European Community

Illegal waste dump - description

Proposition

Contact



Attachments

Password

Delete Save

Attachment

Add





Users impressions:

- Generally good received

“Alternative sources are very poor and not valid“

“This is the first project dedicated to visualization and online editing of waste dumps, there is not any other source.“

“The great advantage of the application is its interactive mod.“

Negative responses:

- Considered too shallow by professional users and same time too complicated by public

Thank you for attention

Slovak Environmental Agency

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