

The Land Parcel Identification System and Integrated Controls in an evolving CAP

LPIS Workshop

Sofia Bulgaria 17th September 2008



Department of
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Topics

- **Introduction**
- **Rural Development**
- **Controls**
- **Availability of information**
- **Harmonisation**



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Introduction

An important function of the Paying Agency is to prevent agricultural payment irregularities

Audits becoming increasingly detailed

Through the ongoing reform including the current health check the Commission is endeavouring to ensure that farm payments are paid out more efficiently (minimum bureaucracy), fairly and reliably

Rural Development Pillar II Why??

In general, average income per head is lower in rural regions than in our towns and cities, while at the same time the important task of caring for the rural environment often carries a financial cost which someone must pay for.

Rural Development Pillar II

For this commitment the rural areas provide:

Essential raw materials, enjoyment in terms of scenery and recreation

It provides the tools to address some of the challenges facing us such as climate change, sustainability.

So

The MS policy and controls should and must be sufficient to meet these challenges and optimise the possibilities,

Remembering that

Pillar 1 is characterised by entitlements requirements whereas support under Pillar 2 invariably relates to beneficiaries physically undertaking additional activities which results in economic, social and/or environmental benefits for all



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RD Council Reg 1698/2005

Under this Regulation, policy is focused on

- improving the competitiveness;**
- improving the environment;**
- improving the quality of life in rural areas.**



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Cross Compliance

Under the 2003 reformed CAP, a very detailed and controversial cross compliance system was implemented on a phased basis to Pillar I payments and this has now been applied to some Pillar II payments,

What is now required in the wider system?

- The area related reductions and virtually the entire cross compliance regime is imported from the direct payment regulations into the area based rural development schemes. Beneficiaries under the environmental, LFA and Natura Schemes must comply with the mandatory requirements under cross compliance and, in the case of the environment, the minimum requirements for fertiliser and plant protection product use as laid down in Article 39(3) of Regulation 1698/2005.



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– Reductions for eligibility criteria other than those related to plot area are determined nationally and must be proportionate to the level of severity, extent and permanence of the non-respect.

Overview

The GIS mapping technology, with its linkage to databases containing information associated with the many features, including fields sizes, field boundaries is a key component in ensuring that the appropriate level of aid associated with any piece of land is issued correctly to each individual farmer each year be it pillar I or II.



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Where does this technology impact

Area related payments under Pillars I and II

Land and environmental details related to cross compliance and LFA requirements in Pillar I and II

IACS

Its components:

IACS Introduced by Council Regulation 3508/92 with the objective of:

- improving the efficiency of issuing direct payments to farmers in the crop and livestock sectors and

Further developed by 1782/2003 and 796/2004 to ensure

- That correct payments are made to farmers and
- That there is full traceability in the system of all actions taken

IACS

Each Member State must using appropriate technical resources establish;

- **A Computerised Database to record the identity of farmers submitting aid applications, the application details submitted, the land applied on and the cross compliance results;**
- **An identification system for Agricultural Parcels;**
- **An Aid application system to be used by applicants;**
- **A Harmonised Control System incorporating;**
 - **Administrative checks;**
 - **On the spot checks system based on samples selected on risk and random criteria;**
 - **The use of remote sensing;**
- **A System for the identification and recording of payment entitlements;**



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What is to be controlled

Over arching is the requirement under RD is to monitor and evaluate the effectiveness of the programme adopted but we are mainly concerned with the inspection requirements

RD ..the place of LPIS in Integrated Control in the context of harmonisation of regulations in CAP

**Have the ongoing harmonisation of the CMO
Harmonisation in respect to Pillar I and II relate
mainly to cross compliance and the
application of reductions including the
simplification process**

Domestic harmonisation is a challenge

Linkage of Pillar I and II payment systems (historically independent)

Cross compliance reductions must now apply across all payments

Determining de minimis

Remedial action



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RD .. technical integration of IACS and LPIS systems .. challenges

- **Historically ..Multiple databases on a multitude of platforms**
- **Should be on a common database if risk is to be minimised .. One of the challenges**

RD .. representation of reference parcel (as for Direct payments) and whole holding (as in RD) in both systems

Area requirements need to be clear

- We use reference areas for SPS**
- Gross areas for measures such as environmental and early retirement**
- Can present difficulties and cause confusion at inspection time**
 - Land use**
 - accessible**

RD .. integration of several data set form different sources

- **Multiple sources of data are now required to be available for risk analysis and in conducting the inspection phase**
- **Difficulties**
 - **Availability**
 - **Compatibility**
 - **Precision**



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Rd .. environmental and rural development issues...

SPA

SAC

Heritage sites

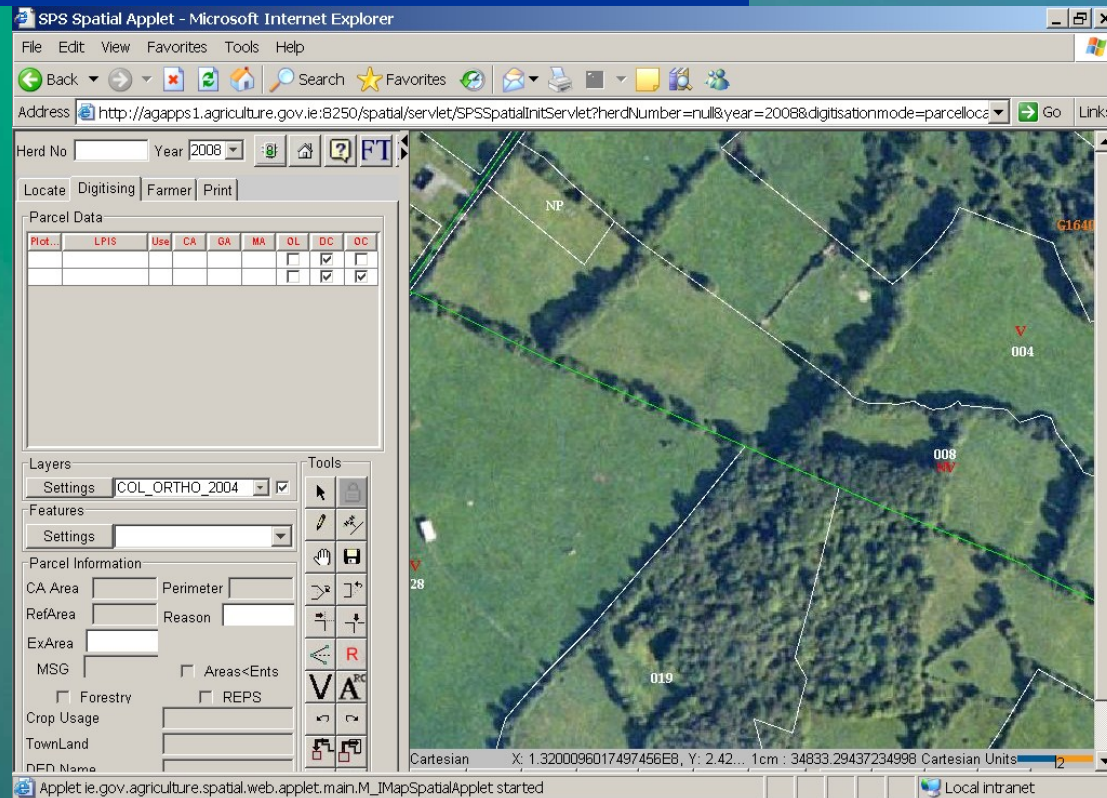
Water sources

Environmentally sensitive areas



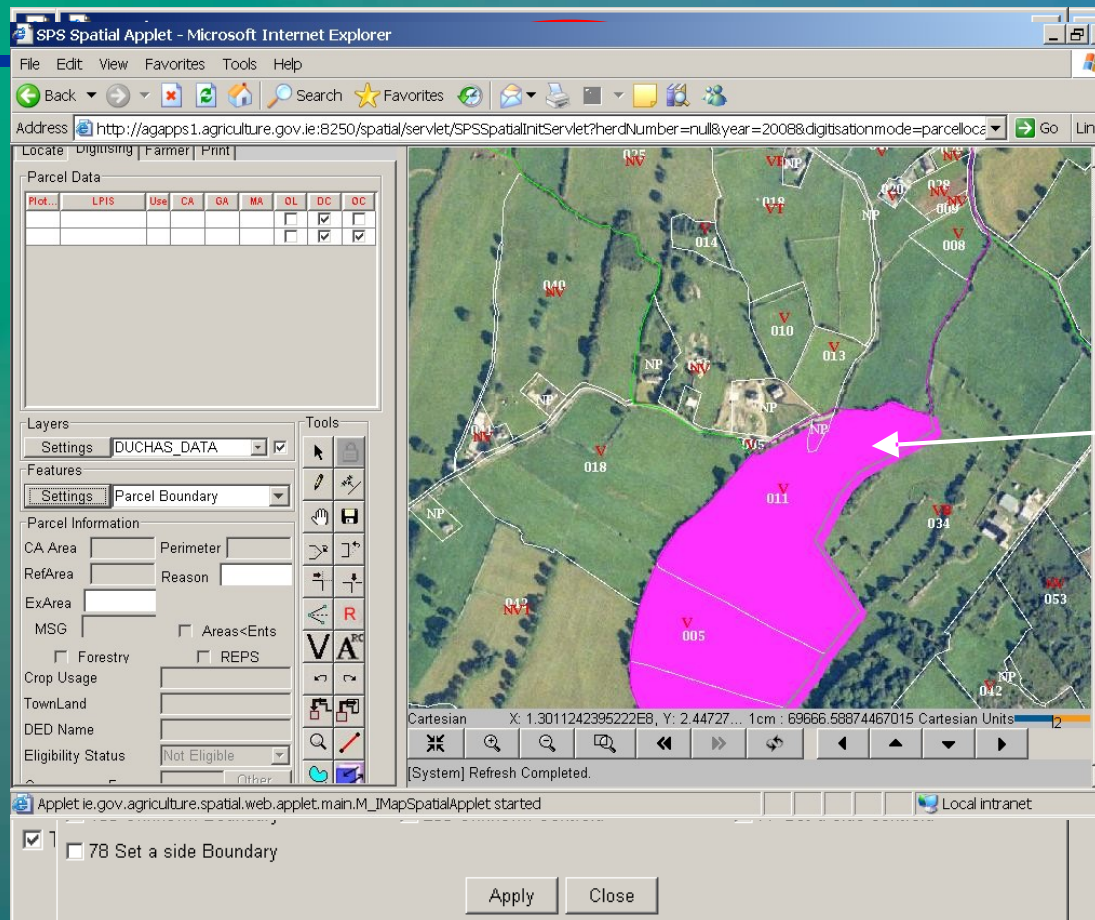
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Typical System



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Available Data



National
Heritage
Area

RD Pillar II issues

Eligible Areas (Homogeneity Delimitation, LFA)

- Considerable Limitations
 - Altitude
 - Slope
- Natural or specific Handicaps
 - Soil
 - Climate
 - Location (subject to erosion)



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Eligibility ... area measurements

Pillar I and II variations

- Variations in eligible areas within whole farm
- Conflict in objectives... GAEC v Habitats

Harmonisation

Liability and one day rule

De minimis

Minor infringements



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Possible Future Developments

Continue work on integrating LPIs with the Environmental Schemes

Continued inclusion of layers containing information on such areas as soils, flooding exposure etc

Possible overlaying of layers from other agencies (Environmental Protection Agency, water supply bodies) to allow more accurate locating and managing of buffer zones surrounding water supply points

Summary

Must develop a system that is fair and transparent

Must meet audit requirements

Must protect all payments to farmers.

Thanks for your attention!



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