

THE ROLE OF THE CADASTRE IN AGRICULTURAL ACTIVITY

UE23

PRESIDENCIA ESPAÑOLA CONSEJO DE LA UNIÓN EUROPEA











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1. COLLABORATION **BETWEEN MINISTRY OF** AGRICULTURE (FEGA) -MINISTRY OF FINANCE (DIRECTORATE-GENERAL **FOR CADASTRE)**











1. COLLABORATION BETWEEN MINISTRY OF AGRICULTURE (FEGA) - MINISTRY OF FINANCE (DIRECTORATE-GENERAL FOR CADASTRE)

The Spanish Agricultural Guarantee Fund, O. A. (FEGA) is an autonomous body, attached to the Ministry of Agriculture (MAPA), whose main mission is to ensure that EAGF (European Agricultural Guarantee Fund) and EAFRD (European Agricultural Fund for Rural Development) funds of the Common Agricultural Policy (CAP) reach the beneficiaries who meet the requirements established for their concession, within the established deadlines, promoting a homogeneous application of CAP aid throughout Spain and avoiding fraud.











1. COLLABORATION BETWEEN MINISTRY OF AGRICULTURE (FEGA) - MINISTRY OF FINANCE (DIRECTORATE-GENERAL FOR CADASTRE)

<u>SINCE 1997: Agreements every 4-6 years</u> between the <u>Directorate-General for Cadastre and the Spanish Agricultural Guarantee Fund, O.A.</u> for the exchange of information on agricultural parcels and holdings of agricultural, livestock and agricultural production nature: BIDIRECTIONAL EXCHANGE OF INFORMATION.









2. THE CADASTRE AS A SUPPORT TOOL IN THE MANAGEMENT OF THE COMMON AGRICULTURAL POLICY











2 THE CADASTRE AS A SUPPORT TOOL IN THE MANAGEMENT AND CONTROL OF THE COMMON AGRICULTURAL POLICY

The Common Agricultural Policy (CAP): 47.7 billion euros for Spain in the period 2021-27.

- Direct payments: €4.8 billion/year, more than 90% per area. Nearly €500m/year of rural development area interventions.
- Integrated Administration and Control System (IACS): a set of databases and procedures for area- or animal-based interventions.
- Agricultural Parcels Information System, in Spain known as SIGPAC:
 - ➤ Since 2005, the reference basis for the identification of agricultural parcels under the CAP.
 - Tasks: locating agricultural parcels and quantifying the maximum area eligible for CAP support.







The role of the cadastre in agricultural activity

2.1. SIGPAC

Based on aerial orthophotos

Based on cadastral information

Cadastral parcel = SIGPAC parcel Reference parcel = SIGPAC enclosure

Advantages

- It is an integrated geographical information system (SIG) with a cartographic accuracy of 1/5.000.
- Known and accepted by the applicants.
- Update: useful information (exploitation, irrigation, public/private ownership...).
- It allows linking the SIGPAC with the property and its changes over time.

SIGPAC-Cadastre Convergence

Cadastral parcels are modified daily at the cadastre offices.

FEGA incorporates these modifications in SIGPAC, revising each city/town PCC

approximately every 2-3 years.



SECRETARÍA DE ESTADO DE HACIENDA











2.1 SIGPAC

Cadastral parcel layer + Orthophoto

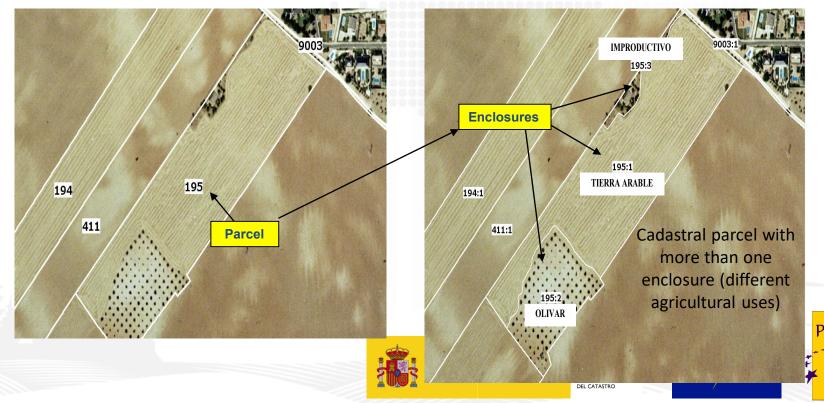


...overlap...



Enclosures are digitalised

The aim is to: <u>Define, identify and assign SIGPAC to enclosures</u>, applying photo-interpretation techniques. <u>SigPac V 4.11 Viewer (mapa.gob.es)</u>







2.2 FIGHT AGAINST FRAUD

HOW TO DETECT IF SOMEONE IS APPLYING FOR CAP AID ON YOUR PARCELS:

- <u>Cadastral holders</u> will have access, by authenticating themselves with a digital certificate, through the Cadastral Electronic Site (SEC), to the <u>information</u> contained in the <u>CAP aid application dossier</u> → knowing whether the aid has been granted to the holder of the parcels or to a person other than the holder.
- If an area is declared in the CAP and a crop is assigned to the parcel, this new information is updated in the cadastre, allowing the holder to detect whether their land has been declared.
- The holder's information can be checked by the competent CAP control authorities for the **Control of parcels at the disposal** of the farmer.









3. OTHER USES OF THE CADASTRE IN AGRICULTURE

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DIRECCIÓN GENERAL DEL CATASTRO







3.1 LAND AT RISK OF ABANDONMENT

MAPA-Cadastre project to alleviate land abandonment:

- Definition of types of abandoned land.
- Typification of the degree of abandonment.
- Advance towards the ownership of underexploited agricultural land.
- ❖ Technical analysis of their suitability for cultivation.



Working Group on the Mobilisation of Underexploited agricultural Land (TAI): it analyses work carried out by different administrative bodies to facilitate the exploitation of agricultural land, analysing experiences and proposing solutions.

Proposals for the use and combination of IACS (Integrated Management and Control System) and cadastral information in the abandonment of abandoned land:

- SIGPAC information related to possible abandonment of agricultural land and inactive enclosures.
- Possible cross-referencing of available information with the area considered as agricultural in the Cadastre.



SECRETARÍA DE ESTADO
DE HACIENDA

DIRECCIÓN GENERAL







3.2 PARTICIPATION IN SIEX

SIEX (agricultural Holding Information System): A set of interconnected databases and administrative registers containing the characterisation of agricultural holdings and related enterprises in Spain.

SIEX participation in the Agreement between Directorate-General for Cadastre and FEGA:

- ➤ Providing cadastral holders with <u>information in the Cadastral Electronic Site</u> (SEC) on the regional registers of agricultural holdings coordinated through SIEX, in relation to rural parcels of their cadastral ownership that make up the agricultural holding registered in SIEX.
- ➤ <u>Updating cadastral information</u> on use, type of crop and exploitation based on the data collected in the regional registers of agricultural holdings coordinated by SIEX.
- ➤ Promoting the approval of <u>collaboration instruments</u> to provide CAP aid managers and those responsible for the agricultural registers coordinated by SIEX with <u>information</u> on the <u>ownership of cadastral parcels</u>.









THANK YOU FOR YOUR ATTENTION







