

Identification info

Title: Mapa de Conflictos de Uso de la Tierra de la Sierra, Escala 1:50000, Año 2003
 Date: 2003-01-01T00:00:00
 Date type: **Publication:** Date identifies when the resource was issued
 Date: 2002-04-01
 Date type: **Creation:** Date identifies when the resource was brought into existence
 Edition: 1ra - SIGAGRO
 Edition date: 2003-01-01
 Presentation form: **Digital map:** Map represented in raster or vector form
 Presentation form: **Hardcopy map:** Map printed on paper, photographic material, or other media for use directly by the human user
 Abstract: El uso de la tierra constituye el empleo que el hombre da a los diferentes tipos de cobertura dentro de un contexto físico, económico y social, permitiendo definir la predominancia de las actividades rurales que se desarrollan. El conflicto se logra utilizando el mapa de uso de la tierra y el mapa de uso potencial de la tierra.
 Purpose: Determinar los diferentes tipos de uso de la tierra de acuerdo, con la interrelacion entre los factores físicos o naturales y los factores culturales o humanos, ya que son factores humanos son los que determinaran las formas de aprovechamiento de los recursos como el agua, flora, suelo, etc. y viceversa; las características de estos factores influirán en las características del núcleo poblacional que habrá de aprovecharlos y por consiguiente, las características y formas del tipo de uso.
 Credit: IICA-CLIRSEN
 Status: **Completed:** Production of the data has been completed

Point of contact

| | | | |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-----------------------------------------------------------|
| Organisation name | Ministerio de Agricultura, Ganadería, Acuicultura y Pesca - MAGAP, SIGAGRO | Voice | 593-2-3960220 |
| Role | Custodian: Party that accepts accountability and responsibility for the data and ensures appropriate care and maintenance of the resource | Facsimile | 593-2-3960100 Ext. 1223 |
| | | Delivery point | Av. Amazonas 30-350 y Eloy Alfaro, Edificio MAGAP, Piso 5 |
| | | City | Quito |
| | | Administrative area | Pichincha |
| | | Country | Ecuador |
| | | Electronic mail address | geoportal@magap.gob.ec |
| | | OnLine resource | Página web del geoportal del MAGAP |
| | | Hours of service | De lunes a viernes de 08:00 a 16:30 |
| | | Contact instructions | Custodian |

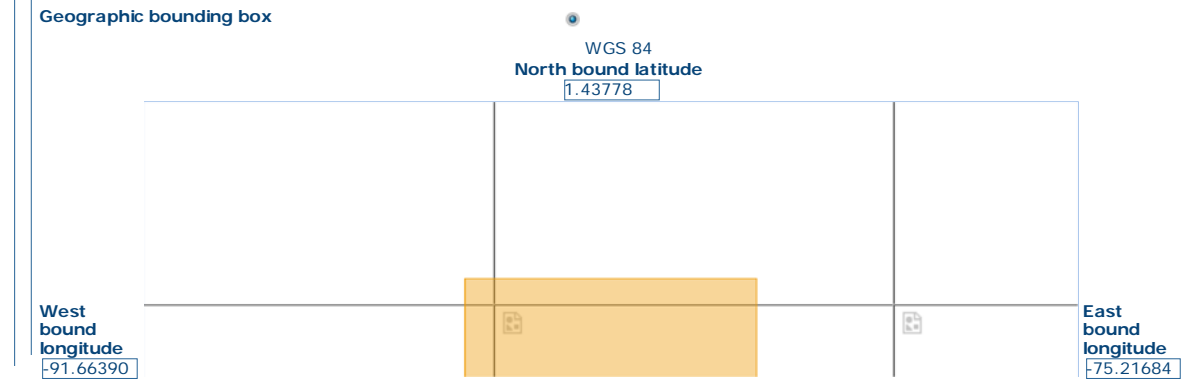
Maintenance and update frequency: **As needed:** Data is updated as deemed necessary
 Descriptive keywords: Cobertura , conflicto , Tierra , Uso de la tierra , Escala 1:50000 .
 Descriptive keywords: sierra (place).
 Descriptive keywords: 2003 (temporal).
 Specific usage: Planes de ordenamiento territorial, zonificación
 Organisation name: MAGAP-SIGAGRO
 Role: **Custodian:** Party that accepts accountability and responsibility for the data and ensures appropriate care and maintenance of the resource
 Use limitation: Esta información únicamente debe ser utilizada para estudios a nivel exploratorio
 Access constraints: **Copyright:** Exclusive right to the publication, production, or sale of the rights to a literary, dramatic, musical, or artistic work, or to the use of a commercial print or label, granted by law for a specified period of time to an author, composer, artist, distributor
 Use constraints: **Copyright:** Exclusive right to the publication, production, or sale of the rights to a literary, dramatic, musical, or artistic work, or to the use of a commercial print or label, granted by law for a specified period of time to an author, composer, artist, distributor
 Class: **Unclassified:** Available for general disclosure
 Use limitation: Sin restricciones
 Spatial representation type: **Vector:** Vector data is used to represent geographic data

Equivalent scale

| | |
|-------------|-------|
| Denominator | 50000 |
|-------------|-------|

Language: Spanish; Castilian
 Character set: **UTF8:** 8-bit variable size UCS Transfer Format, based on ISO/IEC 10646
 Topic category code: Farming

Extent




Distribution info

| | |
|---------------|------------|
| Name | Shp |
| Version | ArcGis 9.2 |
| Specification | Shapefile |
| Name | Analógico |
| Version | Papel |
| Specification | A0 |

Distributor

| | |
|-------------------------|----------------------------------------------------------------------------|
| Organisation name | Ministerio de Agricultura, Ganadería, Acuacultura y Pesca - MAGAP, SIGAGRO |
| Voice | 593-2-3960220 |
| Facsimile | 593-2-3960100 Ext. 1223 |
| Delivery point | Av. Amazonas 30-350 y Eloy Alfaro, Edificio MAGAP, Piso 5 |
| City | Quito |
| Administrative area | Pichincha |
| Country | Ecuador |
| Electronic mail address | geoportal@magap.gob.ec |
| Hours of service | De lunes a viernes de 08:00 a 16:30 |
| Role | Distributor: Party who distributes the resource |

Transfer options

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|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Units of distribution | MB |
| Transfer size | 30.2 |
| OnLine resource | Dirección del geoportal del MAGAP |
| Mapa interactivo | magap:uso_cobertura_tierra (OGC-WMS Server: http://geoportal.magap.gob.ec:8080/geomagap/ows?) |
| Google Earth | magap:uso_cobertura_tierra  |
| Name | CDROM: Read-only optical disk |

Spatial representation info

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|------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Topology level | Geometry only: Geometry objects without any additional structure which describes topology |
| Geometric object type | Complex: Set of geometric primitives such that their boundaries can be represented as a union of other primitives |
| Geometric object count | 8494 |

Reference system info

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|---------|---------------------|
| Code | EPSG:32717 |
| Version | Última Version EPSG |

Reference system info

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|------|-----------|
| Code | WGS84 17S |
|------|-----------|

Data quality info

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| Hierarchy level | Dataset: Information applies to the dataset |
| Statement | Obtenido por procesos de fotointerpretación visual digital de imágenes satelitales Landsat TM de los años 1999 a 2000 y combinación de bandas 453; a través de un análisis, clasificación e identificación de los diferentes tipos de cobertura y usos asociados que el hombre practica en una zona determinada. Los procedimientos se fundamenta en los principios básicos de la teledetección. <ol style="list-style-type: none">1. Selección de insumos (imágenes satelitales)2. Elaboración de la leyenda para interpretación3. Interpretación preliminar4. Comprobación de campo5. Reinterpretación |
| Description | 1. Selección de insumos |
| Rationale | En esta etapa se recopila, revisa, analiza, evalúa la calidad de la información y se selecciona los insumos a ser utilizados |
| Description | 2. Elaboración de la leyenda |
| Rationale | Previo a la interpretación de las imágenes, se establece la codificación de la leyenda, en atención a los diferentes grupos vegetativos. |
| Description | 3. Interpretación preliminar |
| Rationale | En esta etapa se realiza la interpretación visual de imágenes satelitales de las unidades de uso, esta técnica permite estudiar la respuesta espectral de los píxeles, así como también la forma, textura y patrones; delimitado en forma de polígonos, se estructura la base de datos, se homogeniza las unidades de uso. |
| Description | 4. Comprobación de campo (año 2001 a 2002) |
| Rationale | Consiste en la identificación unidades modelo, localización y características; toma de punto GPS y descripción del paisaje mediante el levantamiento de una boleta de campo. |
| Description | 5. Reinterpretación |

Metadata constraints

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| Use limitation | Sin restricción |
| Access constraints | Copyright: Exclusive right to the publication, production, or sale of the rights to a literary, dramatic, musical, or artistic work, or to the use of a commercial print or label, granted by law for a specified period of time to an author, composer, artist, distributor |
| Use constraints | Copyright: Exclusive right to the publication, production, or sale of the rights to a literary, dramatic, musical, or artistic work, or to the use of a commercial print or label, granted by law for a specified period of time to an author, composer, artist, distributor |

Metadata constraints

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| Use limitation | Sin restricción |
| Class | Unclassified: Available for general disclosure |

Metadata constraints

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|----------------|-----------------|
| Use limitation | Sin restricción |
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Metadatos

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|---------------------------|------------------------------------------------------------------------------|
| File identifier | 83f44d22-c066-4947-8e64-0b4f906b645b |
| Language | Spanish; Castilian |
| Character set | UTF8: 8-bit variable size UCS Transfer Format, based on ISO/IEC 10646 |
| Date stamp | 2011-09-15T14:49:09 |
| Metadata standard name | ISO 19115:2003/19139 |
| Metadata standard version | 1.0 |

Metadata constraints

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|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Use limitation | Sin restricción |
| Access constraints | Copyright: Exclusive right to the publication, production, or sale of the rights to a literary, dramatic, musical, or artistic work, or to the use of a commercial print or label, granted by law for a specified period of time to an author, composer, artist, distributor |
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|----------------|-----------------|
| Use limitation | Sin restricción |
|----------------|-----------------|

Maintenance and update frequency **As needed:** Data is updated as deemed necessary

Metadata author

| | | | |
|-------------------|----------------------------------------------------------------------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Individual name | SIGAGRO | Voice | 593-2-3960230 |
| Organisation name | Ministerio de Agricultura, Ganadería, Acuicultura y Pesca - MAGAP, SIGAGRO | Facsimile | 593-2-3960100 Ext. 1223 |
| Position name | Profesional Area Geográfica | Delivery point | Av. Amazonas 30-350 y Eloy Alfaro, Edificio MAGAP, Piso 5 |
| Role | Author: Party who authored the resource | City | Quito |
| | | Administrative area | Pichincha |
| | | Country | Ecuador |
| | | Electronic mail address | SIGAGRO@magap.gob.ec |
| | | OnLine resource | Dirección del geoportal del MAGAP |
| | | Contact instructions | Por favor, para cualquier inquietud contactarse al correo electrónico de MAGAP y hacer referencia en Asunto (Nombre del Metadato) |