



LOCATION

Department of Antioquia

Municipalities of Interest

CONVENTIONS

- 3ps-7
Limited by moderately inclined slopes, depth effectively limited by the presence of fragments of rock and the presence of cow leg or cattle trails. Present strong acidic reaction, moderate saturation of aluminum, a low content of calcium, magnesium, and phosphorus and low fertility.
- 3s-2
They have limitations by moderate effective depth, and of chemical character as strong acidity, high aluminum content and low fertility, complemented by the low content of phosphorus and organic matter.
- 3s-7
The soils have originated from colluvial-alluvial materials; they are deep and moderately deep; limited by fragments of rock, well-drained soils of very strong reaction to moderately acidic, medium saturation of aluminum and low to moderate fertility.
- 6p-7
Limited by slightly steep slopes, high susceptibility to erosion and mass movements (cow leg), strong acidity and high saturation of aluminum; low content of calcium, magnesium, potassium, phosphorus and organic matter.
- 7p-5
Its limitations are the steep slopes, excessive rainfall in some areas, the current moderate erosion, the high susceptibility to erosion, strong acidity, and the high saturation of aluminum, the deficiency of calcium, magnesium, potassium, phosphorus and organic matter.
- 7p-7
Limited by moderate to strong steep, moderate erosion, high susceptibility to erosion and mass movements (cow leg), strong acidity and high saturation of aluminum, low content of calcium, magnesium, potassium, phosphorus and organic matter.
- 5101 Drainage
- Tunnel
- Pipes
- Relief pipe
- Proposed roads
- Transmission line
- Facilities
- Area of indirect influence
- Existing Unpaved Road
- Proposed Road San Matias
- Main roads
- State roads
- Local roads
- Sand bar
- River
- Hamlet boundary
- Municipal boundary

NOTES

SOURCE OF INFORMATION
 Basic Cartographic Information provided by HMV Ingenieros.
 Basic Cartographic Information provided by CORANTIOQUIA General Soil Study of the Antioquia Department, 2007

REFERENCES

MAP PROJECTION
 National geocentric reference frame as a densification national system reference to the Americas MAGNA-SIRGAS corresponds to densification continental (ITRF International Terrestrial Reference Frame).
 The associated ellipsoid corresponds to the GRS80 (Geodetic Reference System 1980, equivalent to WGS84 World Geodetic System 1984).

PENDINGS



PROJECT:
 ENVIRONMENTAL IMPACT STUDY
 HYDROELECTRIC PROJECT EL MOLINO

SCALE: 1:100.000 | PLOT SCALE: 1:25.000 | UNITS: Meters

TÍTULO:
 POTENTIAL USES MAP

MAP: 2148-04-EV-DW-030 | SHEET: 1 OF 1 | REV: 0

REVIEWS										
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