

Objective:
Compensate every damaged party

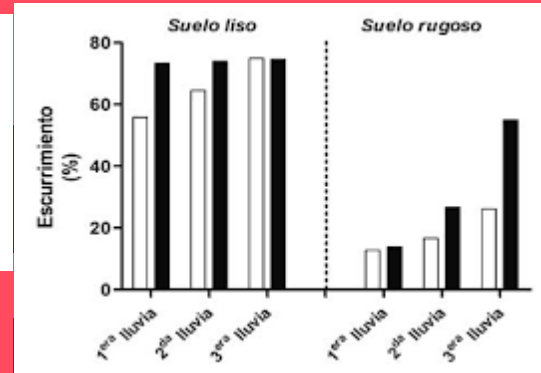
Materials used in order to achieve this data:
1) Tensiometers
2) Soil moisture sensor
3) Any weather application
4) Professional researchers.



Vision

Los carmenes del mar is a fallen neighbourhood which has suffered some strong movements on the soil and since this its houses and common areas have been damaged

Los Carmenes del mar, La Herradura.



The graph above explains the movement of the soil. It compares rainy days with dry days in hilly and flat soils. As we can see on the left, rainy days affect a lot more to the movements of the mountain than dry days.

In addition, hilly soils are also much more vulnerable to these movements than flat ones.



This is a visual example of what happened in Los carmenes del Mar.



Courts are working hard on this case to make sure that the responsible party pays for the damages caused to the homeowners. This responsible party is the townhall attached with the geologists that made this construction possible.



Results:

The homeowners will recover the money invested in these houses plus an amount of the 5% of the house value. This will allow them to restart their lives somewhere else. The neighborhood is not going to be repaired because the soil can keep moving.