

Case Studies of Consulting on Slope Stability Problem for Citizens

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1. Introduction

The slope problem of the public works project is very different from that of the citizen. The citizen's subject of concern is a problem of the land of a small range about home and the adjacency slope. However, the problem is very imminent and serious for the life of the person concerned. It is sometimes fought a legal battle with a citizen between a developer or administration. By this report, I classify consultation examples about the slope problem that I took. And I explain some examples.

2. The present conditions of the slope problem in the citizen

As for many of slope measures businesses, a construction consultant and a construction company work for public works projects mainly. However, there are very few requests from an individual. And most problems are related to a landfill and a retaining wall. The client said that I did not know where I should have talked with.

3. A technical characteristic

The citizens are afraid that residential land and a retaining wall are destroyed by a big earthquake. However, there are few difficult problems technically. I think that it is easy to solve most of problems for geotechnical engineers. But it is severe economically because a client is an individual. By this report, I introduce three consultation examples.