

A STUDY ON SUSTAINABLE RENOVATION SYSTEM IN SUBURBAN RESIDENTIAL AREAS BY AUTONOMOUS ENVIRONMENTAL MANAGEMENT

Ch. Katsuhiko Suzuki (Kyoto Institute of Technology)

mem Hiroko Saito (Meikai University)

[SYNOPSIS]

The social roles has been becoming larger toward fine society property formation, to ferment the autonomous environmental management by regional community in the suburban residential areas. The objective of this study is to clarify actual conditions on the renewal procedures and management activities of the building agreement and examine methods for renovating residential environment in the suburban residential areas through neighborhood participation by application of the agreement.

In this research, it was found that, even in areas where the building agreement had been concluded by the developer, agreements in many of the communities had been renewed with the residents placing high evaluation on the agreement. Furthermore, it was clarified that various measures were established according to the actual status of the communities by varying the contents and areas subject to the agreements. And then it was further clarified that the building agreement had an important role even for the means of leading a norm formation of residents after renewing the agreement by the procedure of neighborhood consent.

By analyzing the survey in these building agreement areas, the HOA system in USA and sustainable housing development system in UK were clarified. From the finding of the study, it was found that it's necessary for renovating residential environment in the suburban residential areas to strengthen the social organization for supporting an environmental management by community association intending to keep the organization and agreement, funds control organization. Also, it was found that it's important in the building agreement area to manage sustainable the area resources of familiar residential environment by developing the building agreement committee into the organization of town management. For that, renewing opportunity of the building agreement is important for anchoring sustainable environmental management.