

要 旨

農業用水路管理への参加意識向上を図る協力活動の提案

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要旨

近年、農業者の離農や高齢化といった問題により農業者だけでは水路などの農村資源の維持管理が困難になってきている。

農業用水路などの維持管理は今までその集落の農業者が行ってきたが、農業就業人口や高齢化問題により、農業者への管理負担が増大することがいえる。そこで水路等の維持管理を農業者だけに任せるのではなく、同じ集落にいる非農家の人達や、地域住民と協力して管理していくことが必要と考えた。

まず、農業用水路が抱えている問題点を明らかにするために、山田堰土地改良区へのヒアリング調査を行い、非農家と水路の関係性を調査した。そこから、非農家の人達は農業用水路の維持管理活動にあまり興味がなく関心が薄いといったことが聞かれた。

そして、住民や非農家と連携を目指し取り組まれた事例や文献を調査し、非農家や地域住民が管理作業活動に参加を促す要因の抽出を図った。そして、今まで農業用水路の維持管理に関心がなかった自分自身の水路への無関心要因を調査し分析した。そこから自分自身が興味・関心を持ち、農業用水路管理活動への参加を期待できる仕組みを考え提案した。

キーワード 農業用水路 維持管理 非農家 参加 自分自身

Abstract

Suggestion of cooperation activity to plan participation awareness improvement to agriculture irrigation canal management

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In late years the maintenance of the farm village resources such as waterways becomes difficult only with a scholar of agriculture by a problem such as giving up farming and the aging of the scholar of agriculture.

A scholar of agriculture of the village performed the maintenances such as agriculture irrigation canals so far, but it can say that management burdens to the person of agriculture increase by the agriculture work force and the issue of aging. Therefore I did not leave the maintenances such as waterways to only a scholar of agriculture, and it thought with need I cooperated with people and the area inhabitants of the non-farmhouse which was in the same village, and to manage.

At first I performed hearing investigation to the Yamada dam land improvement district to clarify the problems that an agriculture irrigation canal had and investigated a non-farmhouse and the relationship of the waterway. The people of the non-farmhouse were too not interested in the maintenance activity of the agriculture irrigation canal, and it was asked by there that interest was light.

And I investigated an example and documents wrestled with inhabitants and a non-farming family aiming at cooperation, and a non-farmhouse and area inhabitants

planned the extraction of the factor to promote participation for management work activity. And I investigated an indifference factor to own waterway where the maintenance of the agriculture irrigation canal did not have interest so far and analyzed it. Oneself had interest / interest from there and I thought about the structure which I could expect and suggested participation to the agriculture irrigation canal management activity.

Key words An agriculture irrigation canal Maintenance A non-farmhouse
Participation Oneself