

The feature of the suspended solid movement on an irrigation pond in the Abukuma Mountains

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In the present study, the movement of the suspended solids is examined for an irrigation pond that located in the nuclear disaster hit area after 2011.3.11. The characteristics were examined based on the site investigation on a pond located in the Abukuma Mountains, Fukushima prefecture. We will report the characteristics of mass balance of suspended solids.

Keywords: irrigation pond, suspended solids