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Тип документа

Публикация конференции

Тип источника

Материалы конференции

ISSN

17551307

DOI

10.1088/1755-1315/808/1/012054

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IOP Conference Series: Earth and Environmental Science • *Открытый доступ* • Том 808, Выпуск 1 • 8 July 2021 • Номер статьи 012054 • 3rd International Scientific and Practical Conference on Actual Problems of the Energy Complex: Mining, Production, Transmission, Processing and Environmental Protection, APEC 2021, Moscow, 21 April 2021 - null, 170063

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CALCULATION OF DAMAGE CAUSED TO AGRICULTURAL AREAS AS A RESULT OF PLACEMENT OF OIL PRODUCTION FACILITIES

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Тип: статья в сборнике трудов конференции Язык: английский Год издания: 2021

Страницы: 012054

ИСТОЧНИК:

IOP CONFERENCE SERIES: EARTH AND ENVIRONMENTAL SCIENCE
2021
Издательство: Institute of Physics and IOP Publishing Limited

КОНФЕРЕНЦИЯ:

III INTERNATIONAL SCIENTIFIC AND PRACTICAL CONFERENCE "ACTUAL PROBLEMS OF THE ENERGY COMPLEX: MINING, PRODUCTION, TRANSMISSION, PROCESSING AND ENVIRONMENTAL PROTECTION"
Moscow, 21 апреля 2021 года

АННОТАЦИЯ:

The article deals with the problem of inappropriate use of agricultural land and the determination of the amount of damage. The purpose of the study is to improve the methodology for calculating the amount of damage from improper use of agricultural land. Objectives: - to determine the amount of misuse of land in 2015-2019 in the conditions of the Samara region; - to analyze the dependence of the amount of damage on the territorial location; - to formulate the features of the methodology for calculating losses at the levels of "enterprise" and "municipal district-region". As a result of the study, it was revealed that the size of the non-target occupation is constantly increasing. The objects location on the region territory does not depend on the agricultural land profitability, since agricultural production is less competitive in comparison with the extractive industries. When determining the losses size, it is necessary to take into account the peculiarities of their formation in time, which directly depends on the type of damage sources. The damage amount was constantly growing, which is associated with the expansion of the mining enterprises activities. If in 2015 - 50 wells for various purposes were built, then in 2019 - 236.

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