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## PROTECTIVE AND COAST'S STRENGTHENING CONSTRUCTIONS ON WATER OBJECTS OF THE PERM EDGE

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In connection with an existing problem of protection of coast of water objects in Russia, as well as in other countries of the world, questions of creation protective and coast's strengthening constructions in territory of the Perm edge are considered. The analysis of their spatial distribution, a departmental accessory, necessity repair and is given to reconstruction. Examples operating coast's strengthening constructions on water objects of edge are resulted.

75.4 , 41.5

203

40

35

4

105

: 31

39 .

1956-1957 . XX . ( . , . ) .

:9

;25

34 (29,7%),

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26 1. (24,8 %),

2. , , -18 (17,1 %),

3. , -14 (13,3 %),

4. 13 (12,4 %).

, 34 (32,4%).

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.1.



.1.

( .2 - ).



.2 .



. 2 .

. 3, 4.



. 3.



.4.