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0,4 /

0,3-0,5 1,0

1,0-1,5

3,0-8,0  
6 10

1,0-5,0 /

0,02-0,2 /

0,5 1,5-3,0

0,02-3,0 / 1,5-3,0

0,3-

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0,5 2,5 8-12

0,5-1,5 .

1-2 3-6 .

0,1 5,0 / .

0,5-1,0 1,5-3,0 .

( 100 )

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0,01 0,9 / .

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10 20 .

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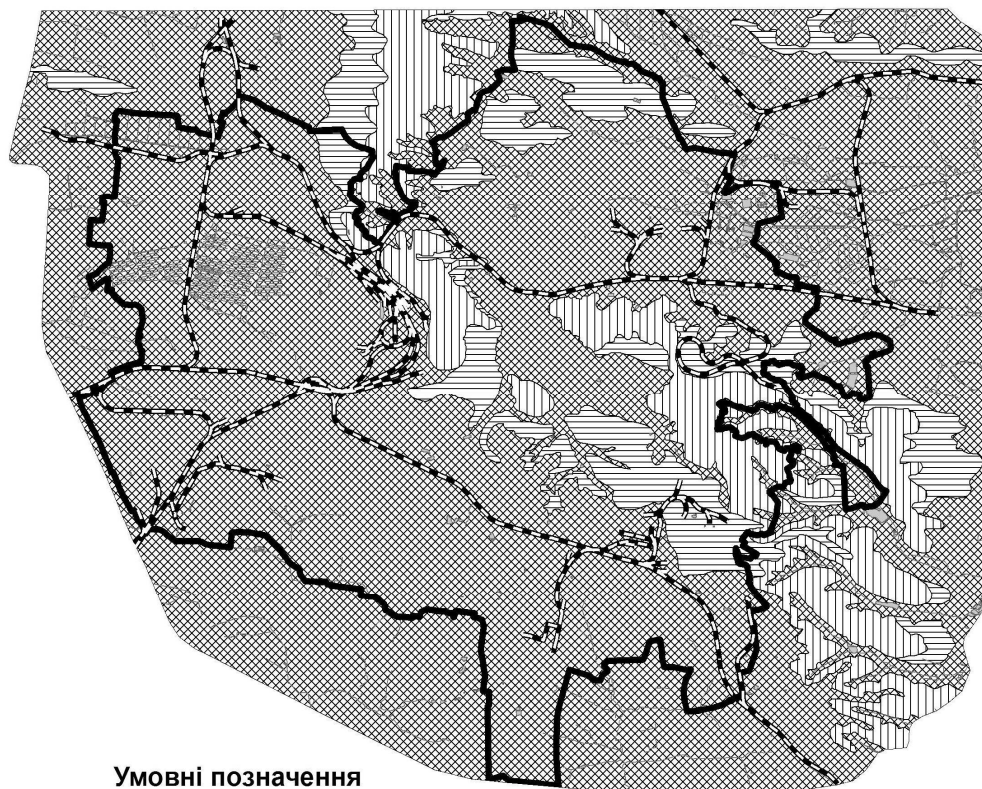
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Умовні позначення



1

ступінь природної захищеності підземних вод



2



3



4

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1. ( 40 )
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1. // -
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  7. *Margat J.* 1968. Vulnerabilite des nappes d'eau souterraine a la pollution (Vulnerability of ground-water to pollution). BRGM ublication 68 SGL 198 HYD. Orleans.

17.10.2011  
20.12.2011

#### **THE ESTIMATION OF NATURAL PROTECTABILITY AND VULNERABILITY OF GROUND WATER TO ANTHROPOGENIC POLLUTION WITHIN TERRITORY OF LVIV**

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The main groundwater horizons of Lviv area are characterized. The key factors of their protectability and vulnerability are analyzed. Natural pro-tectability of of different age aquiferous horizons was estimated. Least protected from pollution are waters of Quaternary aquiferous horizon. Slightly better protected are waters of Opillia and Tyras aquiferous horizons of Badenian located at the bottom under Kosiv clay layers. Most protected are urgent waters of Cretaceous horizon placed under Quarter-nary layer and Miocene sediments.

*Key words:* ground waters, protectiveness, vulnerability, pollution, aeration zones.

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