

Neratovice				
Community	Neratovice	Population	Total on 1.1.2008	16296
No.	535087		endangered	432
Waterway	Labe - Elbe		safeguarded	400
		Potential flood damages (mil. CZK)		40,78
		Costs on implementation of anti-flood measures (mil. CZK)		60
Description of present conditions				
<p>In 2002 were flooded large parts of the communities Neratovice, Mlékojedy and Lobkovice. In 2006 were flooded communities Mlékojedy (cellars), enterprise “Spolana Neratovice” - 10% of the whole area (partly dead plate of production). There occur spring floods with snow melting on the area of the Mlékojedy-city nearly each year.</p>				
Description of suggested measures				
<p>Documentation assimilation which was worked out by the firm Agroprojekce Litomyšl in 2006 and investment project from the organisation Povodí Labe (Elbe-basin) for the space from Libiš – Neratovice – to Mlékojedy. Both publications suggest increasing anti-flood measures to Q100 (Neratovice, Spolana, Mlékojedy, Lobkovice a Libiš). Anti-flood protection is suggested by combination of earth dams, reinforced concrete walls and mobile barriers in floodgates over the line of anti-flood-protection.</p> <p>Neratovice – the whole left city-embankment should be protected by a small earth dam situated into the green line between the build-up area and the left Labe-Elbe river bank in the total length of 0,664 Km. The small earth dam should have the following dimensions: length 0,338 Km, high from 2, 3 to 3, 3 M a width 3 M with an upstream and airy slope with the inclination 1:2. The earth dam will be protected against seepages by an underground sealing wall. The second part of the small dam with the length of 0,276 Km should have in the dam crest a panel way.</p> <p>Mlékojedy – increase of the retaining wall present fences by 0,5–1,4M in the length of 0,177Km</p> <ul style="list-style-type: none">- riverside dwarf wall in the length of 0,475Km, high 0,6-1,6 M and width 0,25 M- dwarf walls in the length of 0,168Km and 0,293Km, high 0,9-2,5m and width 0,4M- earth barrier in the length of 0,266Km, width in the dam crest 3M and high 2,5M				
Závěr				
Further elaboration of project documentation is recommended				
Level of project documentation		Investment project		
Preference for Central Bohemia Region		1		

