

Content

1	Hydrological balance	7
1.1	Temperature and rainfall situation	7
1.2	Outflow situation	7
1.3	Groundwater regime	10
2	Flood situation in 2007	13
2.1	Course of floods	13
2.2	Rectification of flood damage	13
3	Quality of surface water and groundwater	15
3.1	Quality of surface water	15
3.2	Quality of groundwater	21
3.3	Monitoring of water in the Czech Republic in 2007 pursuant to the requirements of the Framework directive	23
4	Handling water	25
4.1	Abstractions of surface water	25
4.2	Abstractions of groundwater	26
4.3	Discharges of waste water	26
5	Sources of pollution	29
5.1	Point sources of pollution	29
5.2	Broad area pollution	31
5.3	Accident pollution	31
6	Administration of watercourses	33
6.1	Professional administration of watercourses	33
6.2	River Boards, state enterprises	35
6.3	Agricultural Water Management Authority	40
6.4	Forests of the Czech Republic, state enterprise	43
6.5	Waterways	47
7	Water supply and sewerage systems	49
7.1	Drinking water supply	49
7.2	Removal and treatment of communal waste water	51
7.3	Development of water supply and sewerage charges	52

8	Fisheries and fishpond management	55
8.1	Fisheries and fishpond management in 2007	55
8.2	Changes in state of fishponds	57
9	State financial support for the water management	59
9.1	Financial support of the Ministry of Agriculture	59
9.2	Financial support of the Ministry of the Environment	64
9.3	State environmental fund	65
9.4	Financial support from foreign cooperation and the EU	66
10	Legislative instruments	69
10.1	Water Act and implementing regulations	69
10.2	Implementing regulations for the act concerning water supply and sewer systems	70
10.3	Other regulations	70
10.4	Inspection of exercise of state administration in the field of water management	70
11	Priority tasks, programmes and core documents in water management	73
11.1	Planning in the field of water	73
11.2	Plans for development of water supply and sewerage systems	74
11.3	Programmes and instruments for reducing pollution of surface water	75
11.4	Water – Information system of the Czech Republic	80
11.5	Reporting activity of the Czech Republic to the EU	82
12	International relations	85
12.1	International cooperation on border waters	85
12.2	International and regional cooperation in unified catchment areas of the European rivers Elbe, Odra and Danube	87
13	Research and development in water management	91
13.1	Research and development in the competence of the Ministry of Agriculture	91
13.2	Research and development in the competence of the Ministry of the Environment	92
Explanation of abbreviations in the text		93