



**Ministerial Regulation**  
**on the Organizational Division of Department of Water Resources,**  
**Ministry of Natural Resources and Environment**  
**B.E. 2565 (2022)**

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By virtue of the provisions in Section 8 (F) of the State Administration Act B.E. 2534 (1991), as amended by the State Administration Act (Version 4) B.E. 2543 (2000), the Minister of Natural Resources and Environment hereby issues the Ministerial Regulation as follows:

**Clause 1** The following ministerial regulations shall be repealed:

- (1) The Ministerial Regulation on the Organizational Division of Department of Water Resources, Ministry of Natural Resources and Environment B.E. 2545 (2002)
- (2) The Ministerial Regulation on the Organizational Division of Department of Water Resources, Ministry of Natural Resources and Environment (Version 2) B.E. 2551 (2008)

**Clause 2** The Department of Water Resources shall have mission on water resources development, management, maintenance, restoration and conservation as well as water allocation, water use, prevention and mitigation of damages caused by water resources, which will be beneficial to public utility services and other public benefits, with the following duties and authorities:

- (1) Carry out water resources development, management, maintenance, improvement, restoration and conservation, water allocation, water use as well as prevention of and solving water-related problems according to water resources laws and other related laws
- (2) Regulate, supervise and recommend measures, criteria, and methods for public water resources and wetland conservation and development
- (3) Inspect, regulate and supervise public water resources use and water supply concessions as required by law
- (4) Study and research for public water resources development, conservation, restoration, allocation and utilization

(5) Develop water resources database systems and information networks within the scope of the Department's responsibility

(6) Determine or suggest improvement or amendment of laws, rules and regulations related to water resources management within the scope of the Department's responsibility

(7) Promote, support and give advice on techniques, standards and rules related to water resources management to government agencies, local administrative organizations and other relevant sectors

(8) Perform any other tasks as required by law to be the duties and authorities of the Department or as assigned by the Minister or the Cabinet

**Clause 3** The Department of Water Resources shall be consisted of the following units:

(1) Office of the Secretary

(2) Water Allocation Division

(3) - (4) Water Resources Development Division 1-2

(5) Strategy and Planning Division

(6) Water Analysis and Assessment Division

(7) Research Development and Hydrology Division

(8) Water Resources Conservation Division

(9) Information and Communication Technology Center

(10) – (19) Water Resources Office 1-10

**Clause 4** In the Department of Water Resources, there shall be an Internal Audit Group to perform the main duties of auditing the internal implementations of the Department, supporting the Department's operations and reporting directly to the Director-General, with duties and authorities as follows:

(1) Carry out the audits of the Department's administration, finance and accounting

(2) Collaborate or support the work of other related agencies or as assigned by the Director-General

**Clause 5** In the Department of Water Resources, there shall be a Management Development Group to perform the main duties of developing the Department's management for its achievement, efficiency and cost-effectiveness and reporting directly to the Director-General, with duties and authorities as follows:

(1) Recommend and give advice to the Director-General on the Department's bureaucratic system development strategies

(2) Follow up, evaluate and prepare reports on the Department's bureaucratic system development

(3) Coordinate and carry out development of bureaucratic system with various central agencies and the Department's internal units

(4) Collaborate or support the work of other related agencies or as assigned by the Director-General

**Clause 6** Office of the Secretary has duties and authorities on the general administration of the Department and other tasks that are not the specific duties of any division or unit. Such duties and authorities include:

(1) Carry out the Department's general administrative work, document work, executive service work, secretarial work, governmental coordination work and general affairs

(2) Carry out the Department's financial work, accounting, budgeting, supplies, premises and transportation

(3) Carry out the Department's human resource administration, personnel development, ethical system, welfare, and disciplinary work

(4) Implement the related laws, rules and regulations, legal work and contracts, civil and criminal liability work, administrative cases, and other cases under the duties and authorities of the Department

(5) Carry out the Department's public relations

(6) Support the Department's inspection

(7) Collaborate or support the work of other related agencies or as assigned by the Director-General

**Clause 7** Water Allocation Division has duties and authorities as follows:

(1) Inspect, control and supervise the operation of and promote water supply concessions

(2) Develop technical knowledge, standards, forms, criteria and technology on water allocation and water use

(3) Supervise the allocation and use of public water resources as prescribed by water resources law as duties and authorities of the Department

(4) Support and provide technical advice on water use and water management for consumption to government agencies, local administrative organizations and the general public

(5) Study, analyze, follow up and evaluate relevant measures to increase water use efficiency and strengthen water security

(6) Collaborate or support the work of other related agencies or as assigned by the Director-General

**Clause 8** Water Resources Development Division 1-2 have duties and authorities as follows:

(1) Study, assess potential, and analyze the feasibility of projects, determine criteria, forms, and set up control network system as well as implementation of construction projects, development, management, improvement and maintenance of water resources and water distribution systems under the Division's responsibility

(2) Follow up and evaluate the operations of construction projects for water resources development and maintenance

(3) Provide support, technical advice as well as water resources development and maintenance to government agencies and local administrative organizations

(4) Develop and set standards, requirements, criteria, and manuals for water resources development and management

(5) Collaborate or support the work of other related agencies or as assigned by the Director-General

**Clause 9** Strategy and Planning Division has duties and authorities as follows:

(1) Propose, drive and develop public water resources conservation action plan for conservation and development of public water resources as required by water resources laws and other relevant laws

(2) Prepare the Department's action plan to be in accordance with the relevant policies and master plans

(3) Handle the Department's annual budget request and expenditure

(4) Follow up and evaluate the implementation of the Department's action plan

(5) Carry out the Department's foreign affairs and international cooperation within the scope of its role and mission

(6) Coordinate and support the implementation of the royal initiative projects and special projects

(7) Collaborate or support the work of other related agencies or as assigned by the Director-General

**Clause 10** Water Analysis and Assessment Division has duties and authorities as follows:

(1) Study and develop water resources information systems as well as water situation analysis and assessment systems

(2) Study and develop water measuring, monitoring and forecasting systems as well as water situation surveillance systems

(3) Study, analyze and determine flood risk and drought risk areas in the Department's responsible areas

(4) Propose guidelines and measures for preparedness and solving water crisis problems including the integration with related agencies in measuring, monitoring, preventing, mitigating and solving water crisis problems

(5) Collaborate or support the work of other related agencies or as assigned by the Director-General

**Clause 11** Research Development and Hydrology Division has duties and authorities as follows:

(1) Study and research on hydrology and climate change to develop water resources management knowhow, technology and innovations

(2) Analyze the quantity and quality of water, develop and test materials/equipment for water resources development and management

(3) Analyze, collect, provide services and disseminate statistical data on hydrology and meteorology

(4) Develop and enhance effectiveness of early warning systems for water resources

(5) Collaborate or support the work of other related agencies or as assigned by the Director-General

**Clause 12** Water Resources Conservation Division has duties and authorities as follows:

(1) Determine formats, criteria, and requirements for conservation, restoration, and maintenance in order to enhance the storage capacity of natural water sources and maintain the efficiency of existing water sources

(2) Study and analyze the feasibility, determine measures and protection for conservation, restoration and maintenance of water sources

(3) Regulate and supervise the conservation and development of public water resources and wetlands

(4) Study, analyze, coordinate and propose to declare environmental protection areas in accordance with the law on promotion and conservation of national environmental quality, and other relevant laws

(5) Promote and strengthen water management networks, and supervise water resources conservation, restoration and management

(6) Support and give technical advice on water source conservation and maintenance to governmental agencies, local administrative organizations and the general public

(7) Collaborate or support the work of other related agencies or as assigned by the Director-General

**Clause 13** Information and Communication Technology Center has duties and authorities as follows:

(1) Study, analyze, design, develop and manage information technology infrastructure including the Department's network and communication systems

(2) Study, analyze, design and manage the Department's big data, geo-informatics and information network center

(3) Study, analyze, design and develop applied programs

(4) Support, disseminate information, and provide services of using information systems including information technology knowledge transfer

(5) support, provide technical services, and carry out the maintenance of computer systems and networks

(6) Collaborate or support the work of other related agencies or as assigned by the Director-General

**Clause 14** Water Resources Office 1-10 have duties and authorities in responsible areas as follows:

(1) Control, supervise, direct and recommend measures, criteria and methods for conservation and development of public water resources

(2) Promote public participation among local administrative organizations and the general public, and strengthen knowledge of water user groups at the area level

(3) Study, analyze and develop water resources conservation, restoration and development in order to support the operations at the area level

(4) Develop, conserve, restore and improve water resources and water distribution systems at the area level

(5) Analyze water quantity and quality, develop and test materials/equipment for water resources development and management at the area level

(6) Supervise the allocation and use of public water resources at the area level in compliance with the relevant laws

(7) Survey and collect water data, be information network center for water resources management at the area level

(8) Carry out the surveillance, prevention/relief and solving water crisis problems

(9) Promote, support and give advice on techniques, standards and rules for water resources management to government agencies and local administrative organizations

(10) Collaborate or support the work of other related agencies or as assigned by the Director-General

Given on this 18<sup>th</sup> Day of August B.E. 2565 (2022)

Varawut Silpa-archa

Minister of Natural Resources and Environment

Remarks: The rationale behind the enactment of this Ministerial Regulation is that, it is expedient to improve the organizational division, duties and authorities of the Department of Water Resources, Ministry of Natural Resources and Environment in order to comply with the increased mission and be suitable for the changing work conditions that will make the carrying out of the mission under its duties and authorities more efficient and effective, it is therefore necessary to issue this Ministerial Regulation