

GUIDE TO THE MANAGEMENT OF IRRIGATION ASSETS

(Regulation of the Public Works Minister No. 13/PRT/M/2012 dated July 24, 2012)

BY THE GRACE OF GOD ALMIGHTY
THE PUBLIC WORKS MINISTER OF THE REPUBLIC
OF INDONESIA,

PRT/M/2011 on the Organization and Work Mechanism of Technical Executive Units of the Public Works Ministry as already amended by Regulation of the Public Works Minister No. 09/PRT/M/2011;

Considering :

to implement provisions in Article 73 of Government Regulation No. 20/2006 on Irrigation, it is necessary to stipulate Regulation of the Public Works Minister on Guide to the Management of Irrigation Assets;

In view of :

1. Government Regulation No. 20/2006 on Irrigation (Statute Book of 2006 No. 46, Supplement to Statute Book No. 4624);
2. Presidential Regulation No. 47/2009 on the Formation and Organization of State Ministry;
3. Presidential Regulation No. 24/2010 on the Position, Task, and Function of State Ministry and the Organizational Structure, Task and Function of Echelon I Officials of State Ministry;
4. Regulation of the Public Works Minister No. 08/PRT/M/2010 on the Organization and Work Mechanism of the Public Works Ministry;
5. Regulation of the Public Works Minister No. 21/

D E C I D E S :

To stipulate :

REGULATION OF THE PUBLIC WORKS MINISTER ON
GUIDE TO THE MANAGEMENT OF IRRIGATION ASSETS.

CHAPTER I

GENERAL PROVISIONS

Article 1

Referred to in this Minister Regulation as :

1. Water is all types of water found on, above or under ground surface, including surface water, ground water, rain water and sea water on land.
2. Water source is a natural and/or man-made place of water found on, above or under ground surface.
3. Irrigation is an effort of supplying, controlling and dumping irrigation water to support agriculture, including surface irrigation, swamp

- irrigation, underground water irrigation, pump irrigation and fishpond irrigation.
4. Irrigation area is a unit of land receiving water from an irrigation network.
 5. Irrigation asset is an irrigation network and irrigation management supporting facilities.
 6. Irrigation network is a canal, buildings and complementary buildings constituting a unit needed to supply, distribute, give, use and dump irrigation water.
 7. Tertiary irrigation network is an irrigation network functioning as an irrigation water service infrastructure in a tertiary piece of land consisting of tertiary canal, quarter canal and dumping canal, tertiary box, quarter box and complementary buildings.
 8. Ground water irrigation network is an irrigation network whose water originates from ground water, ranging from well and pump installation to ground water irrigation canal including buildings inside it.
 9. The management of irrigation assets is a well-structured management process to plan maintenance and finance irrigation system in order to achieve the specified and sustainable level of services for the users of irrigation water and the users of irrigation networks by financing the management of irrigation assets as efficiently as possible.
 10. Central Government, hereinafter called the Government, is the President of the Republic of Indonesia who holds the administrative power of the Republic of Indonesia as referred to in the 1945 Constitution of the Republic of Indonesia.
 11. Provincial government is a governor and other provincial apparatuses as an element to run a regional government.
 12. Regency/municipal government is a regent/mayor and other regency/municipal apparatuses as an element to run a regional government.
 13. Village government is a village head and other village apparatuses as an element to run a village government.
 14. Village or that called by other name, hereinafter called village, is a unit of legal community having authority territorial borders to govern and take care of the local people's interests, based on the origin and local tradition recognized and respected in the administrative system of the Unitary State of the Republic of Indonesia.
 15. Central agency is a central agency overseeing efforts to develop the management of water resources.
 16. Technical executive unit is a self-reliant organization carrying out operational technical tasks and/or certain technical tasks related to the management of water resources.
 17. Office is a provincial or regency/municipal government agency overseeing irrigation.
 18. Water-using farmer is all farmers receiving direct benefit from the management of water and irrigation networks covering pump irrigation, including

- rice field owner, rice field cultivator, rice field lessor, fishpond owner receiving irrigation water and corporate body in the agricultural field using irrigation water.
19. Association of water-using farmers is an irrigation management institution serving as a forum of water-using farmers in an irrigation service area formed by water-using farmers themselves democratically, including local irrigation management institution.
20. Farmer society is a group of people earning their life as farmers, either those that have joined or have not joined an organization of water-using farmers.
21. Provincial irrigation commission is a coordination and communication institution between representatives from provincial government, representatives from an organization of water-using farmers at irrigation area level, representatives from the users of irrigation network in the province, and representatives from the regency/municipal irrigation commission concerned.
22. Inter-provincial irrigation commission is a coordination and communication institution between representatives from the regency/municipal government concerned, representatives from the provincial irrigation commission concerned, representatives from the organization of water-using farmers, and representatives from the users of irrigation network in an inter-provincial irrigation area.
23. Regency/municipal irrigation commission is a coordination and communication institution between representatives from regency/municipal government, representatives from an organization of water-using farmers at irrigation area level, and representatives from the users of irrigation network in the regency/municipality.
24. Other irrigation network managing bodies are corporate bodies, social bodies and individuals.

Article 2

- (1) This guide is intended as a reference for the government, provincial governments, regency/municipal governments, village governments, farmer societies and other irrigation network managing bodies in managing irrigation assets.
- (2) This guide is aimed at enabling irrigation managing parties to manage irrigation assets effectively, efficiently and sustainably.

Article 3

- (1) The management of irrigation assets referred to in this guide covers the management of surface and underground water irrigation assets.
- (2) The management of irrigation assets as referred to in paragraph (1) does not include the management of state-owned assets/goods as provided for in the law and regulation on the administration of state-owned goods.

CHAPTER II

THE MANAGEMENT OF IRRIGATION ASSETS

Article 4

The management of irrigation assets is conducted by :

- a. making an inventory of irrigation assets;
- b. planning the management of irrigation assets;
- c. implementing the management of irrigation assets;
- d. evaluating the management of irrigation assets;
- and
- e. updating the inventory of irrigation assets.

Part One

Making an Inventory of Irrigation Assets

Article 5

- (1) The inventory of irrigation assets as referred to in Article 4 letter a includes the collection of data and the registration of irrigation assets.
- (2) The inventory of irrigation assets as referred to in paragraph (1) is made in irrigation networks and irrigation management supporting facilities.
- (3) The inventory of irrigation assets in the irrigation network as referred to in paragraph (2) is aimed at obtaining data on the number, dimension, types, conditions and functions of all irrigation assets as well as data on water supply, asset value and service area in each irrigation area in order to ensure the continuation of irrigation system in each irrigation area.

(4) The inventory of irrigation assets in the irrigation management supporting facility as referred to in paragraph (2) is aimed at obtaining data on the number, specifications, conditions, and functions in the irrigation management supporting facility in each irrigation area.

(5) The collection of data as referred to in paragraph (1) is done by collecting secondary data and tracing irrigation network.

(6) The tracing of irrigation network as referred to in paragraph (5) in the primary irrigation network and the secondary irrigation network involves an organization of water-using farmers.

Article 6

(1) The inventory of irrigation assets as referred to in Article 5 is started after the irrigation assets have been developed partly or wholly.

(2) Based on the inventory of irrigation assets as referred to in paragraph (1) a report on the inventory of irrigation assets is made at the end of every year.

(3) The inventory of irrigation assets and the report on the inventory of irrigation assets as referred to in paragraph (1) and paragraph (2) are made based on the technical guide to the inventory of irrigation assets as contained in Attachment I which is an integral part of this Ministerial Regulation.

Article 7

- (1) The technical guide to the inventory of irrigation assets as referred to in Article 6 is equipped with codes for irrigation asset management information system.
- (2) The codes for irrigation asset management information system as referred to in paragraph (1) consist of :
 - a. Regency/municipal code;
 - b. River area code;
 - c. Irrigation asset code; and
- (3) In the event of a change in regency/municipal code and river area code as referred to in paragraph (2) letters a and b, the regency/municipal code and river area code must be adjusted to the regulation.
- (4) In addition to the codes for irrigation asset management information system as referred to in paragraph (2) the technical guide is also equipped with form and guide to fill the form as contained in Attachment I Part D which is an integral part of this Ministerial Regulation.
- (5) The codes for irrigation asset management information system as referred to in paragraph (2) are as contained in Attachment I Part A up to Attachment I Part C which are an integral part of this Ministerial Regulation.

Part Two

Planning the Management of Irrigation Assets

Article 8

- (1) Planning the management of irrigation assets as referred to in Article 4 letter b is done by making a plan for the management of irrigation assets.
- (2) The plan for the management of irrigation assets as referred to in paragraph (1) covers an analysis of data resulting from the inventory of irrigation assets as referred to in Article 6 and formulation of subsequent plan to optimize the use of irrigation assets according to the service level.
- (3) The plan for the management of irrigation assets as referred to in paragraph (1) is made for each irrigation area.
- (4) The plan for the management of irrigation assets covers a plan for the management of irrigation network assets and a plan for the management of irrigation management supporting assets.
- (5) The plan for the management of irrigation assets as referred to in paragraph (3) is made for the planning period of 5 (five) years and is approved once every 5 (five) years.
- (6) The plan for the management of irrigation assets as referred to in paragraph (4) covers plans for :
 - a. safeguard of assets;
 - b. maintenance of assets;
 - c. rehabilitation of assets;
 - d. promotion of assets;
 - e. reform or replacement of assets; and/or
 - f. abolition of assets.
- (7) In the event of disaster, a change in the function of irrigated land and other technical considerations, a change in the plan for the management

of irrigation network assets can be made.

- (8) The plan for the management of irrigation network assets as referred to in paragraph (5) includes the estimate of fund needs.

Article 9

- (1) The plan for the management of irrigation management supporting assets as referred to in Article 8 paragraph (4) covers plans for :
- a. the formation and empowerment of associations of water-using farmers according to the need;
 - b. the capacity building of irrigation workers, water gate guards and operational dam officers and the development of organization branches/observers;
 - c. the empowerment and repositioning of irrigation network managing officers in the field;
 - d. the development, upgrading, improvement, renovation and/or abolition of office buildings, safeguard houses and other buildings needed for the management of irrigation networks;
 - e. the addition, improvement, replacement and/or abolition of the existing equipment and instrument according to the need to achieve the specified level of services; and
 - f. the physical safeguard, problem solving, safeguard of documents on the mastery of land as supporting assets in the management of irrigation networks.

- (2) In realizing a plan for the management of irriga-

tion assets in irrigation areas that become the authority and responsibilities of :

- a. the government, the technical executive unit coordinates with the inter-provincial irrigation commission, or the provincial irrigation commission, the provincial government, and the regency/municipal government concerned;
- b. province, the provincial office coordinate with the provincial irrigation commission and the regency/municipal government concerned; and
- c. regency/municipality, the regency/municipal office coordinates with the regency/municipal irrigation commission.

- (3) In making a plan for the management of irrigation assets that become the authority and responsibilities of :

- a. other irrigation network management agency, it reports the plan to the regional government according to its authority through the office; and
- b. an association of water-using farmers or the village government coordinates with the relevant irrigation commission and report it to the regional government according to its authority through the office.

Article 10

- (1) The making of a plan for the management of irrigation assets as referred to in Article 8 ayat (1) is started after part or all of the irrigation networks

have functioned.

- (2) The making of a plan for the management of irrigation assets is made in an integrated, transparent and accountable way by involving all users of irrigation waters and users of irrigation networks through a public consultation meeting.
- (3) The making of a plan for the management of irrigation assets as referred to in paragraph (2) is done by the government agency dealing with the management of irrigation networks.
- (4) If the management of irrigation networks is the responsibility of other irrigation network management agency or association of water-using farmers, the making of plan for the management of irrigation networks is done in a sustainable way by the other irrigation network management agency or association of water-using farmers.
- (5) The making of a plan for the management of irrigation assets as referred to in paragraph (3) is done based on technical guide to making a plan for the management of irrigation assets as contained in Attachment II which is an integral part of this Minister Regulation.

Article 11

The technical guide to making a plan for the management of irrigation assets as referred to in Article 10 is equipped with :

- a. Example of attachment to the plan for the management of irrigation assets as contained in At-

tachment II Part A; and

- b. Example of the calculation of performance of the irrigation system and the priority list of assets handled as contained in Attachment II Part B which is an integral part of this Ministerial Regulation.

Article 12

- (1) A plan for the management of irrigation assets covers at least:
 - a. service level at the time of making the plan and service level to be achieved as the target of the management of irrigation assets;
 - b. activities planned to achieve service level in the irrigation network assets;
 - c. activities planned to achieve service level in the irrigation management supporting assets;
 - d. priority activity to conduct the management of irrigation assets; and
 - e. estimate of cost for the management of irrigation assets.
- (2) The irrigation service level as referred to in paragraph (1) letter a is measured based on the performance of irrigation system consisting of:
 - a. infrastructure condition;
 - b. available water;
 - c. gardening index;
 - d. supporting facilities;
 - e. personnel organization;
 - f. documentation; and
 - g. association of water-using farmers.

Part Three

Realization of the Management of Irrigation Assets

Article 14

Article 13

- (1) The management of irrigation assets as referred to in Article 4 letter c is done based on a plan for the management of irrigation assets as referred to in Article 12 paragraph (1).
- (2) The management of irrigation assets as referred to in paragraph (1) is done through physical and non-physical activities.
- (3) The physical activities as referred to in paragraph (2) are intended to:
 - a. safeguard;
 - b. maintain;
 - c. rehabilitate;
 - d. improve;
 - e. reform;
 - f. replace;and
 - g. abolish irrigation network assets.
- (4) The non-physical activities as referred to in paragraph (2) are intended to:
 - a. operate irrigation networks;
 - b. strength institution;
 - c. increase the number and/or improve the capacity of human resources;
 - d. improve irrigation management system; and
 - e. replace, improve and/or safeguard other irrigation management supporting assets.
- (5) The physical and non-physical activities as referred to in paragraph (2) up to paragraph (4) are carried out according to the regulation.

- (1) The realization of activities for the management of irrigation assets as referred to in Article 12 is contained in a realization report.
- (2) The realization report as referred to in paragraph (1) is made at the end of every calendar year and consists of reports of physical and non-physical activities carried out by each executing unit.
- (3) The report of realized activities for the management of irrigation assets as referred to in paragraph (2) is made by the technical executing unit, provincial office or regency/municipal office according to their respective authority.
- (4) The report of realized activities for the management of irrigation assets as referred to in paragraph (2) is sent to :
 - a. the director general who has the function to implement irrigation policies, for the management of irrigation assets by technical executing unit;
 - b. the governor, for the management of irrigation assets by the provincial office; and
 - c. the regent/mayor, for the management of irrigation assets by the regency/municipal office.
- (5) The report of realized activities for the management of irrigation assets that become the responsibility of other irrigation network managing agency or association of water-using farmers is made by each irrigation asset managing agency in the relevant irrigation area.

- (6) The report of realized activities for the management of irrigation assets as referred to in paragraph (5) is reported to :
- a. the technical executing unit for the irrigation area located in the river area of the government's authority;
 - b. the provincial office overseeing water resources for the irrigation area located in the river area of the provincial government's authority; or
 - c. the regency/municipal office overseeing water resources for the irrigation area located in the river area of the regency/municipal government's authority.

Part Four

Evaluation of the Management of Irrigation Assets

Article 15

- (1) The evaluation of the management of irrigation assets as referred to in Article 4 letter d is done at the end of every calendar year.
- (2) The evaluation of the management of irrigation assets done at the end of every calendar year as referred to in paragraph (1) is designed to:
- a. obtain a picture of the management of irrigation assets; and
 - b. formulate inputs for the management of irrigation assets in the following year.
- (3) The picture of the management of irrigation assets as referred to in paragraph (2) letter a includes the attainment of service, lateness or hin-

drance levels.

- (4) The evaluation of the management of irrigation assets as referred to in paragraph (1) is done based on the report of realized activities for the management of irrigation assets as referred to in Article 14.
- (5) The evaluation as referred to in paragraph (1) is done based on technical guide to the realization, evaluation and updating of the results of the inventory of irrigation assets as contained in Attachment III which is an integral part of this Ministerial Regulation.

Article 16

- (1) The results of evaluation of the management of irrigation assets as referred to in Article 15 are contained in a report by the technical executing unit, provincial office or regency/municipal office according to their respective authority and responsibilities.
- (2) The report as referred to in paragraph (1) is an input for the management of irrigation assets in the following year.
- (3) The evaluation of the management of irrigation assets done at the end of the fifth year is an input to make a plan for the management of irrigation assets in the following year.

Part Five

**Updating of the Results of
Inventory of Irrigation Assets**

Article 17

maintenance of irrigation networks.

- (1) The updating of the results of inventory of irrigation assets is done to ensure the accuracy of data on irrigation assets.
- (2) The updating of the results of inventory of irrigation assets as referred to in paragraph (1) is done at the end of every year using the results of inventory in the relevant year.
- (3) The updating of the results of inventory of irrigation assets as referred to in paragraph (1) is in the form of activity to renew data on the inventory of irrigation assets covering :
 - a. types, number, condition, function, and value of assets at the time of inventory;
 - b. the availability of water and the extent of irrigation service at the time of inventory;
 - c. a change in the extent of irrigation services caused by reduced function of networks, reduced availability of water in the source and a change in the function of irrigated land; and
 - d. data on irrigation management supporting assets.
- (4) The data on irrigation management supporting assets as referred to in paragraph (3) letter d cover:
 - a. the number and status of associations of water-using farmers;
 - b. the number and qualifications of officer;
 - c. the number and conditions of buildings;
 - d. operation and maintenance equipment that are worth using and are not worth using; and
 - e. the area of land related to the operation and

CHAPTER III

IRRIGATION ASSET MANAGEMENT

INFORMATION SYSTEM

Article 18

- (1) Irrigation asset management information system is developed with the aim of supporting the management of irrigation assets.
- (2) To organize the irrigation asset management information system as referred to in paragraph (1), the following components are needed:
 - a. irrigation asset data managing unit;
 - b. hardware consisting of computers and accessories, global positioning system, and digital camera; and
 - c. software in the form of computer program.
- (3) The irrigation asset data managing unit as referred to in paragraph (2) letter a at central level is developed at the Directorate General having the function to implement policies in the field of water resources.
- (4) The irrigation asset data managing unit as referred to in paragraph (2) letter a at regional level is developed at each regional technical executing unit or provincial office and regency/municipal office.
- (5) The development of irrigation asset data managing unit in the irrigation network that becomes the responsibility of other irrigation network managing agency, association of water-using farmers, and village government is done at each of the

offices concerned.

Article 19

Information on irrigation assets kept at irrigation asset data managing unit can be accessed by other agencies and the general public.

Article 20

The irrigation asset management information system as referred to in Article 18 and Article 19 constitutes a water resource information subsystem.

CHAPTER IV

AUTHORITY AND RESPONSIBILITIES

Part One

The Management of Irrigation Assets
In Irrigation Areas Becoming the Authority and
Responsibilities of the Government

Article 21

- (1) The technical executing unit organizes the management of irrigation assets in the irrigation areas that become the authority and responsibilities of the Government.
- (2) The management of irrigation assets organized as referred to in Article 4 letter a and letter c related to physical activities can be done on a contractual basis.
- (3) The updating of the results of inventory of irrigation assets organized as referred to in Article 4 letter e related to non-physical activities can be done on a contractual basis.

- (4) The management of irrigation assets organized as referred to in paragraph (1) includes administering the results of inventory of tertiary networks done by association of water-using farmers.
- (5) The management of irrigation assets as referred to in paragraph (2) and paragraph (3) can be done through assistance tasks to regional governments.
- (6) The realization of assistance tasks as referred to in paragraph (5) is provided for in a ministerial decree.

Article 22

- (1) The central agency compiles the results of inventory of irrigation assets done by :
 - a. technical executing unit; and
 - b. provincial office.
- (2) The compilation as referred to in paragraph (1) is done at the end of every year and constitutes a recapitulation of the results of inventory of irrigation assets as referred to in Article 6.

Part Two

The Management of Irrigation Assets
In Irrigation Areas Becoming the Authority and
Responsibilities of Provincial Government

Article 23

- (1) The regional technical executing unit or provincial office organizes the management of irrigation assets in irrigation areas that become the authority and responsibilities of the provincial government.

- (2) The management of irrigation assets organized as referred to in Article 4 letter a and letter c related to physical activities can be done on a contractual basis.
- (3) The updating of the results of inventory of irrigation assets organized as referred to in Article 4 letter e related to non-physical activities can be done on a contractual basis.
- (4) The management of irrigation assets organized as referred to in paragraph (1) includes administering the results of inventory of tertiary networks done by association of water-using farmers.
- (5) The management of irrigation assets as referred to in Article 4 can be done through assistance tasks to reGENCY/municipal governments.
- (6) The realization of assistance tasks as referred to in paragraph (5) is provided for in a gubernatorial decision.

Article 24

- (1) The regional technical executing unit or provincial office compiles the results of inventory of irrigation assets done:
 - a. on its own; and
 - b. by the reGENCY/municipal technical executing unit or office.
- (2) The compilation as referred to in paragraph (1) is the entire results of inventory of irrigation assets as referred to in Article 6.

Part Three

**The Management of Irrigation Assets
In Irrigation Areas Becoming the Authority and
Responsibilities of ReGENCY/Municipal Government**

Article 25

- (1) The regional technical executing unit or reGENCY/municipal office organizes the management of irrigation assets in irrigation areas that become the authority and responsibilities of the reGENCY/municipal government.
- (2) The management of irrigation assets organized as referred to in Article 4 letter a and letter c related to physical activities can be done on a contractual basis.
- (3) The updating of the results of inventory of irrigation assets organized as referred to in Article 4 letter e related to non-physical activities can be done on a contractual basis.
- (4) The management of irrigation assets organized as referred to in paragraph (4) includes administering the results of inventory of tertiary networks done by association of water-using farmers.

Article 26

- (1) The reGENCY/municipal office compiles the results of inventory of irrigation assets done:
 - a. on its own; and
 - b. by village governments.
- (2) The compilation as referred to in paragraph (1) is the recapitulation of results of inventory of irrigation assets as referred to in Article 6.

Part Four

The Management of Irrigation Assets

Becoming the Authority and
Responsibilities of Village Governments and
Other Irrigation Network
Managing Agencies

Article 27

- (1) Village governments and other irrigation network managing agencies are responsible for the management of irrigation assets that become their authority and responsibilities.
- (2) In organizing the management of irrigation assets as referred to in paragraph (1) village governments and other irrigation network managing agencies carry out the activities as referred to in Article 4.
- (3) In organizing the management of irrigation assets village governments and other irrigation network managing agencies provide data on irrigation assets and reports on the management of irrigation assets to:
 - a. the technical executing unit, for irrigation areas located in river areas that become their authority and responsibilities of the government;
 - b. the provincial office, for irrigation areas located in river areas that become their authority and responsibilities of the provincial government; and
 - c. the regency/municipal office, for irrigation areas located in river areas that become their

authority and responsibilities of the regency/
municipal government.

- (4) Village governments and other irrigation network managing agencies assist the minister, governor or regent/mayor in evaluating the management of irrigation assets that become their responsibility every year.

Part Five

The Management of Irrigation Assets

Becoming the Rights and
Responsibilities of Associations of
Water-Using Farmers

Article 28

- (1) The management of irrigation assets in tertiary irrigation networks becomes the rights and responsibilities of associations of water-using farmers.
- (2) In organizing the management of irrigation assets as referred to in paragraph (1) associations of water-using farmers provide data on irrigation assets and reports on the management of irrigation assets to :
 - a. the technical executing unit in the tertiary irrigation networks located in irrigation areas that become their authority and responsibilities of the government;
 - b. the provincial office in the tertiary irrigation networks located in irrigation areas that become their authority and responsibilities of the provincial government; and

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- c. the reGENCY/municipal office in the tertiary irrigation networks located in irrigation areas that become their authority and responsibilities of the reGENCY/municipal government.
- (3) In the event associations of water-using farmers are unable to carry out the management of irrigation assets that become their responsibility, the government, provincial government and reGENCY/municipal government can give technical and financing assistance to the associations of water-using farmers based on a request filed to the government, provincial government and reGENCY/municipal government by observing self-reliance principles.
- (4) The associations of water-using farmers as referred to in paragraph (3) assist the minister, governor or regent/mayor in evaluating the management of irrigation assets in the tertiary irrigation networks by updating the results of inventory of irrigation networks and other irrigation assets.
- (5) The updating of the results of inventory of irrigation networks and other irrigation assets as referred to in paragraph (4) that becomes their rights and responsibilities is done every year.

CHAPTER V

THE MANAGEMENT OF UNDERGROUND WATER

IRRIGATION ASSETS

Article 29

- (1) The management of underground water irrigation assets is the authority and responsibilities of the

government, provincial government or reGENCY/municipal government according to their respective authority and responsibilities.

- (2) In realizing the management of underground water irrigation assets as referred to in paragraph (1) the government, provincial government or reGENCY/municipal government can involve associations of water-using farmers.
- (3) The management of underground water irrigation assets is part of the management of irrigation assets based on technical guide to the inventory of irrigation assets as contained in Attachment I which is an integral part of this Ministerial Regulation.

CHAPTER VI

ORGANIZATION

Article 30

In realizing the management of irrigation assets as referred to in Article 21 up to Article 26, special task forces can be set up in the technical executing unit, regional executing unit or provincial office, regional executing unit or reGENCY/municipal office by observing provisions as contained in Attachment I up to Attachment III which are an integral part of this Ministerial Regulation.

CHAPTER VII

FINANCING

Article 31

- (1) In the event the management of irrigation assets

is done by the government, provincial government, regency/municipal government, village government, and other irrigation network managing agencies, the fund for the management of irrigation assets is made available by activity executing units according to their respective authority and responsibilities.

- (2) In the event the management of irrigation assets is done by associations of water-using farmers, the fund for the management of irrigation assets is made available by activity executing units according to their respective responsibilities.

CHAPTER VIII

CONCLUSION

Article 32

This Ministerial Regulation comes force as from the date of promulgation.

For public cognizance, this Ministerial Regulation is promulgated by placing it in the State Gazette of the Republic of Indonesia.

Stipulated in Jakarta

On July 24, 2012

THE PUBLIC WORKS MINISTER
OF THE REPUBLIC OF INDONESIA,

sgd.

DJOKO KIRMANTO

Promulgated in Jakarta

On August 28, 2012

THE LAW AND HUMAN RIGHTS MINISTER
OF THE REPUBLIC OF INDONESIA,

sgd.

AMIR SYAMSUDIN

STATE GAZETTE OF THE REPUBLIC OF INDONESIA,
OF 2012 NO. 863

Editor's Notes :

Attachments are not carried for technical reasons.

(S)