

M I N I N F R A
EASTERN PROVINCE
REPUBLIC OF RWANDA

**THE STUDY ON
IMPROVEMENT OF RURAL WATER SUPPLY
IN THE EASTERN PROVINCE
IN
THE REPUBLIC OF RWANDA**

**FINAL REPORT
DRAWINGS**

November 2010

JAPAN INTERNATIONAL COOPERATION AGENCY

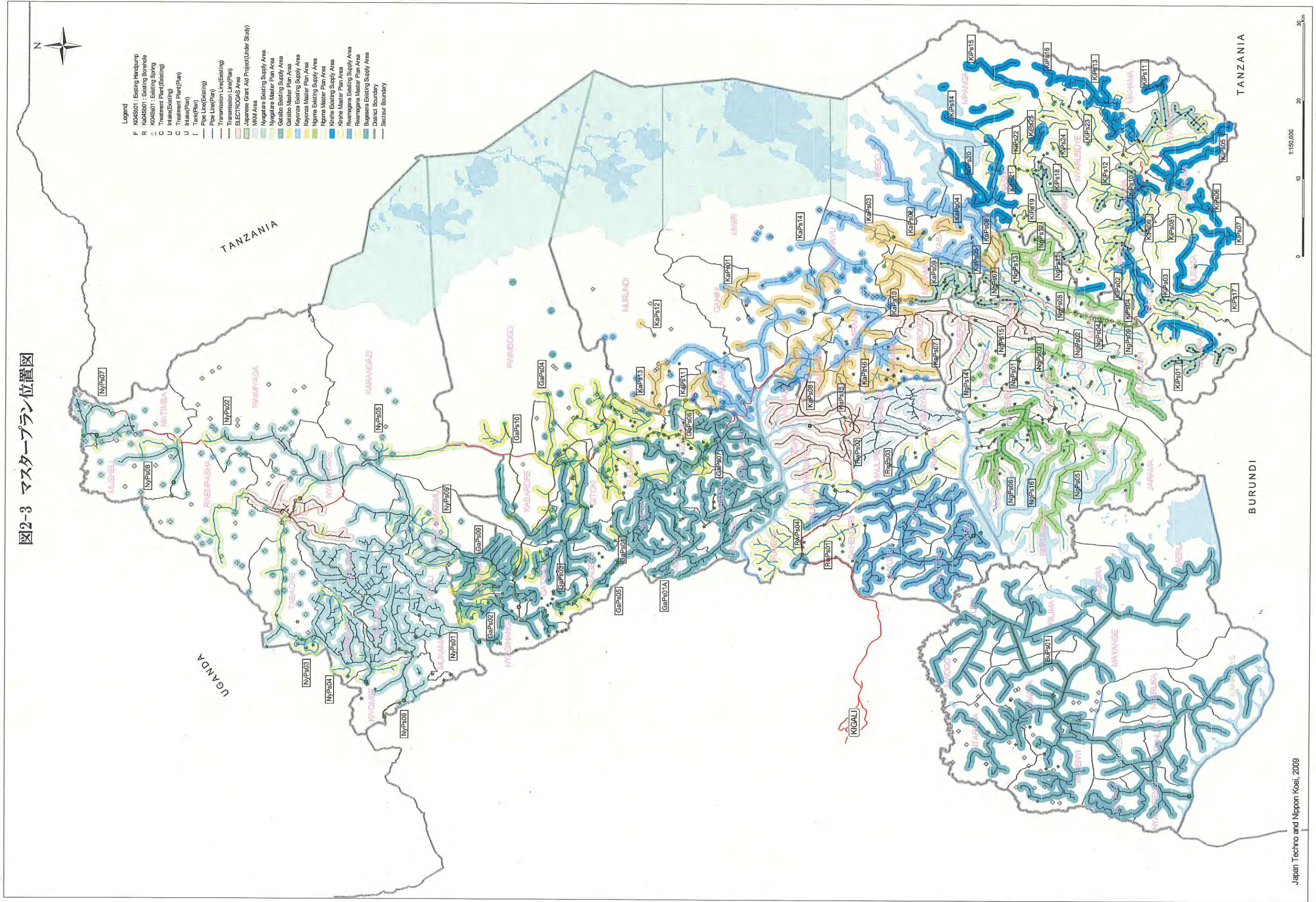
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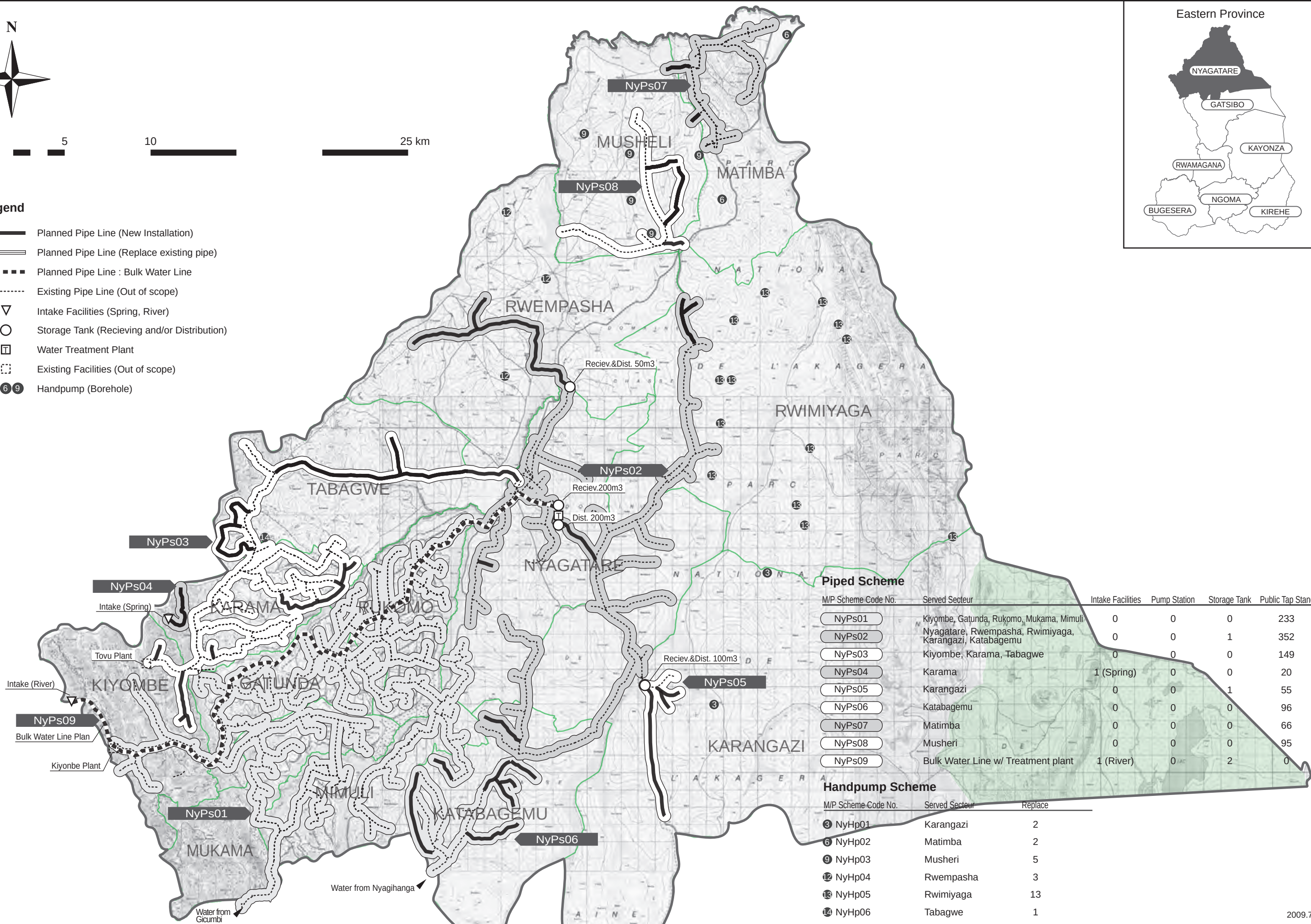


Drg 2. Master Plan Scheme Layout Drawings

- 2-1 Nyagatare District
- 2-2 Gatsibo District
- 2-3 Kayonza District and Rwamagana District
- 2-4 Ngoma District and Kirehe District
- 2-5 Bugesera District



	Planned Pipe Line (New Installation)
	Planned Pipe Line (Replace existing pipe)
	Planned Pipe Line : Bulk Water Line
	Existing Pipe Line (Out of scope)
	Intake Facilities (Spring, River)
	Storage Tank (Receiving and/or Distribution)
	Water Treatment Plant
	Existing Facilities (Out of scope)
	Handpump (Borehole)

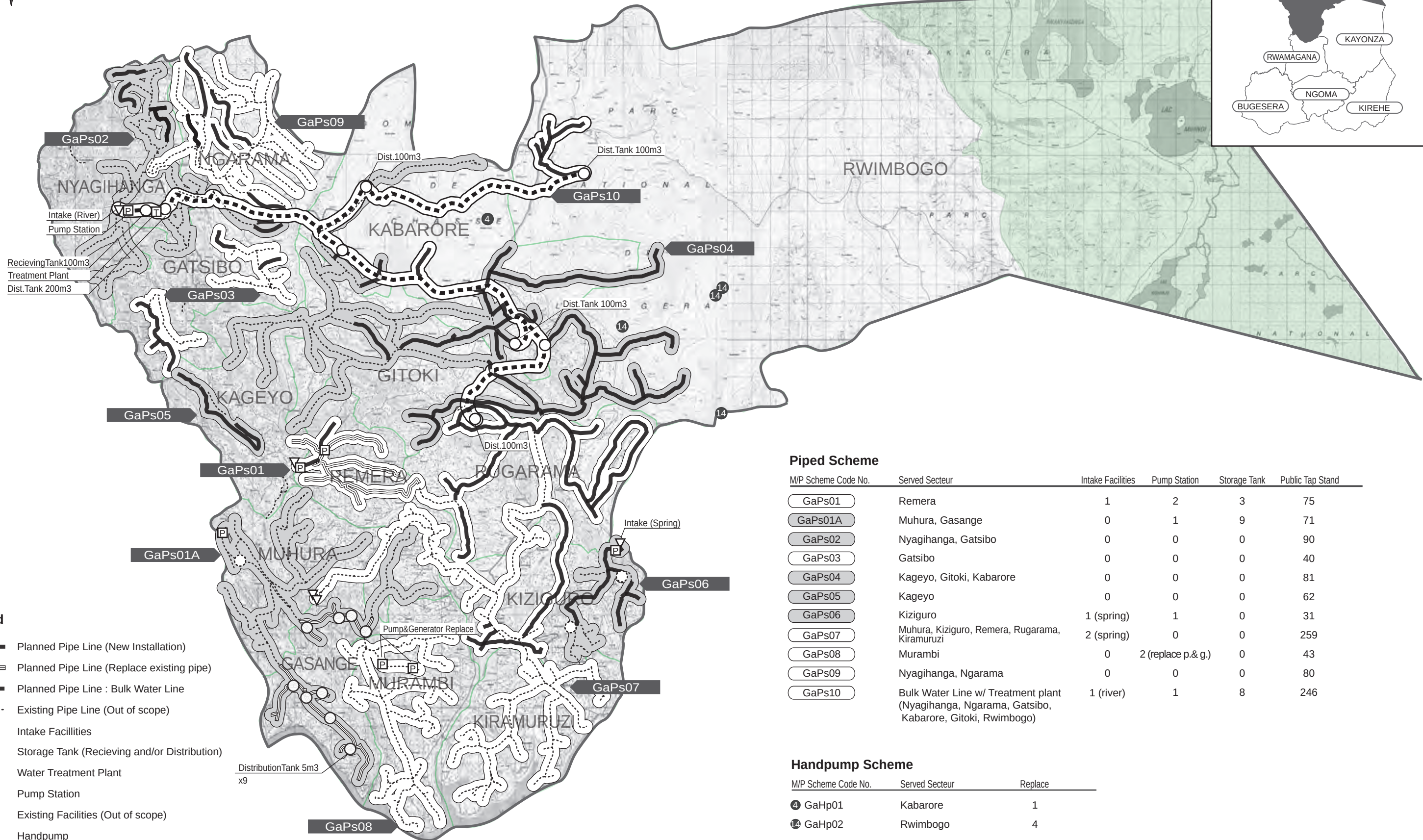


Piped Scheme					
M/P Scheme Code No.	Served Secteur	Intake Facilities	Pump Station	Storage Tank	Public Tap Stand
NyPs01	Kiyombe, Gatunda, Rukomo, Mukama, Mimuli	0	0	0	233
NyPs02	Nyagatare, Rwempasha, Rwimiyaga, Karangazi, Katabagemu	0	0	1	352
NyPs03	Kiyombe, Karama, Tabagwe	0	0	0	149
NyPs04	Karama	1 (Spring)	0	0	20
NyPs05	Karangazi	0	0	1	55
NyPs06	Katabagemu	0	0	0	96
NyPs07	Matimba	0	0	0	66
NyPs08	Musheri	0	0	0	95
NyPs09	Bulk Water Line w/ Treatment plant	1 (River)	0	2	0
Handpump Scheme					
M/P Scheme Code No.	Served Secteur	Replace			
3 NyHp01	Karangazi	2			
6 NyHp02	Matimba	2			
9 NyHp03	Musheri	5			
12 NyHp04	Rwempasha	3			
13 NyHp05	Rwimiyaga	13			
14 NyHp06	Tabagwe	1			

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Piped Scheme

M/P Scheme Code No.	Served Secteur	Intake Facilities	Pump Station	Storage Tank	Public Tap Stand
GaPs01	Remera	1	2	3	75
GaPs01A	Muhura, Gasange	0	1	9	71
GaPs02	Nyagihanga, Gatsibo	0	0	0	90
GaPs03	Gatsibo	0	0	0	40
GaPs04	Kageyo, Gitoki, Kabarore	0	0	0	81
GaPs05	Kageyo	0	0	0	62
GaPs06	Kiziguro	1 (spring)	1	0	31
GaPs07	Muhura, Kiziguro, Remera, Rugarama, Kiramuruzi	2 (spring)	0	0	259
GaPs08	Murambi	0	2 (replace p.& g.)	0	43
GaPs09	Nyagihanga, Ngarama	0	0	0	80
GaPs10	Bulk Water Line w/ Treatment plant (Nyagihanga, Ngarama, Gatsibo, Kabarore, Gitoki, Rwimbogo)	1 (river)	1	8	246

Handpump Scheme

M/P Scheme Code No.	Served Secteur	Replace
4 GaHp01	Kabarore	1
14 GaHp02	Rwimbogo	4

Legend

- Planned Pipe Line (New Installation)
- Planned Pipe Line (Replace existing pipe)
- Planned Pipe Line : Bulk Water Line
- Existing Pipe Line (Out of scope)
- Intake Facilities
- Storage Tank (Recieving and/or Distribution)
- Water Treatment Plant
- Pump Station
- Existing Facilities (Out of scope)
- Handpump



0 5 10 25 km

Legend

- Planned Pipe Line (New Installation)
- Planned Pipe Line (Replace existing pipe)
- Existing Pipe Line (Out of scope)
- Intake Facilities (Spring)
- Storage Tank (Recieving and/or Distribution)
- Pump Station
- Existing Facilities (Out of scope)
- Handpump (Borehole)

Piped Scheme (Rwamagana District)

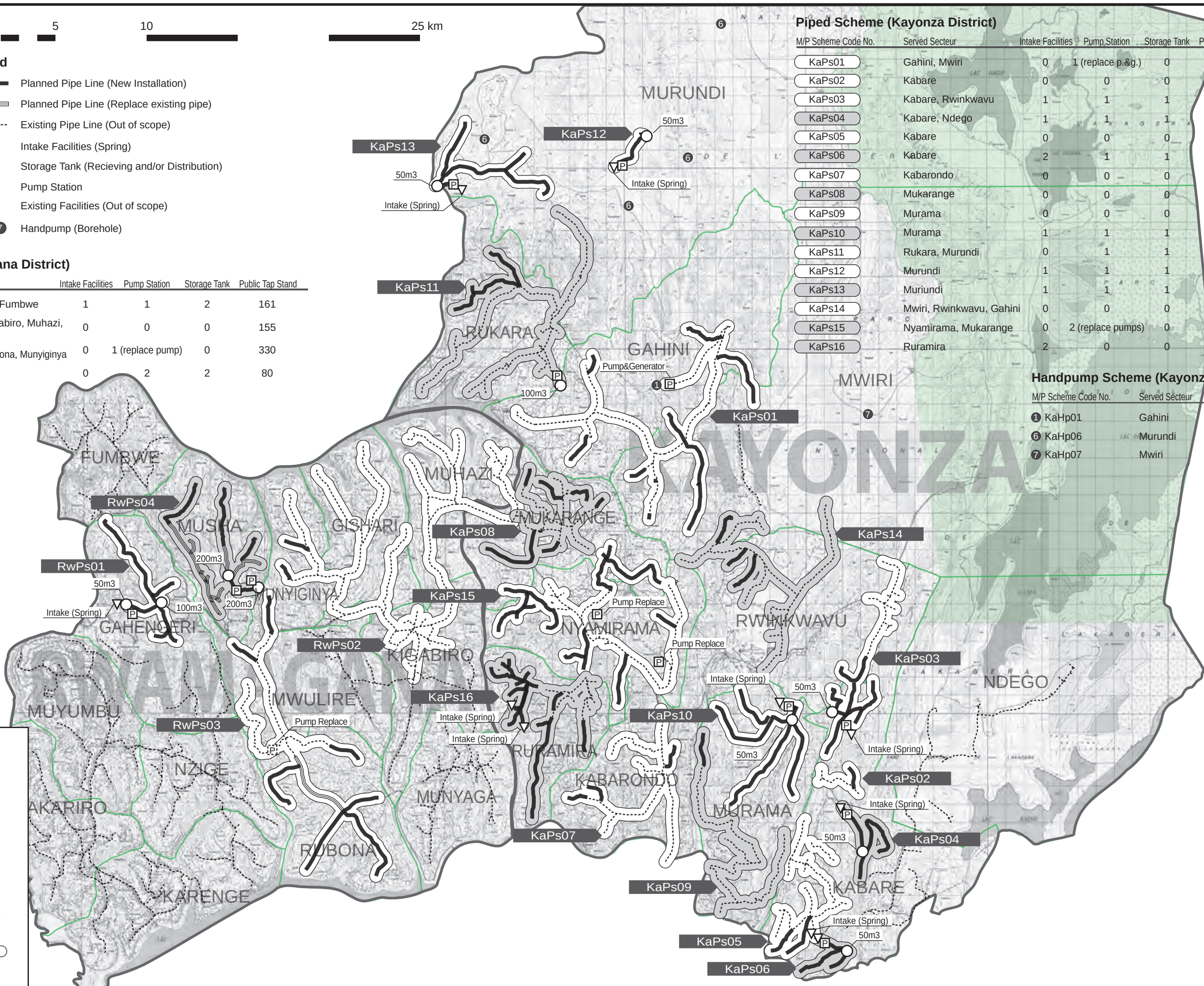
M/P Scheme Code No.	Served Secteur	Intake Facilities	Pump Station	Storage Tank	Public Tap Stand
RwPs01	Gahengeri, Fumbwe	1	1	2	161
RwPs02	Gishari, Kigabiro, Muhazi, Munyiginya	0	0	0	155
RwPs03	Mwulire, Rubona, Munyiginya	0	1 (replace pump)	0	330
RwPs04	Musha	0	2	2	80

Piped Scheme (Kayonza District)

M/P Scheme Code No.	Served Secteur	Intake Facilities	Pump Station	Storage Tank	Public Tap Stand
KaPs01	Gahini, Mwiri	0	1 (replace p.&g.)	0	87
KaPs02	Kabare	0	0	0	6
KaPs03	Kabare, Rwinkwavu	1	1	1	57
KaPs04	Kabare, Ndego	1	1	1	40
KaPs05	Kabare	0	0	0	17
KaPs06	Kabare	2	1	1	16
KaPs07	Kabarondo	0	0	0	69
KaPs08	Mukarange	0	0	0	98
KaPs09	Murama	0	0	0	55
KaPs10	Murama	1	1	1	28
KaPs11	Rukara, Murundi	0	1	1	119
KaPs12	Murundi	1	1	1	2
KaPs13	Muriundi	1	1	1	70
KaPs14	Mwiri, Rwinkwavu, Gahini	0	0	0	83
KaPs15	Nyamirama, Mukarange	0	2 (replace pumps)	0	122
KaPs16	Ruramira	2	0	0	69

Handpump Scheme (Kayonza District)

M/P Scheme Code No.	Served Secteur	Replace
1 KaHp01	Gahini	1
6 KaHp06	Murundi	4
7 KaHp07	Mwiri	1



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