Marton

MAR02_WWF

Nodes

• No Spill

● < 20m3

● 20 - 100m3

● >100m3

Links

━━ No surcharge

━━ Surcharge due to backwater

━━ Surcharge due to insufficient capacity

Labels visible on map:
ML2MH05630
ML2MH05700
ML2MH05500
MAR02

Street/road labels:
Johnston Road, Tutaenui Road, Calico Line, Neumans Line, Broadway, Bredins Line, Nga Tawa Road, Russell Street, Toia Street, Hendersons Line, Kensington Road, Purakau Street, Wings Line, Goldings Line, Wellington Road
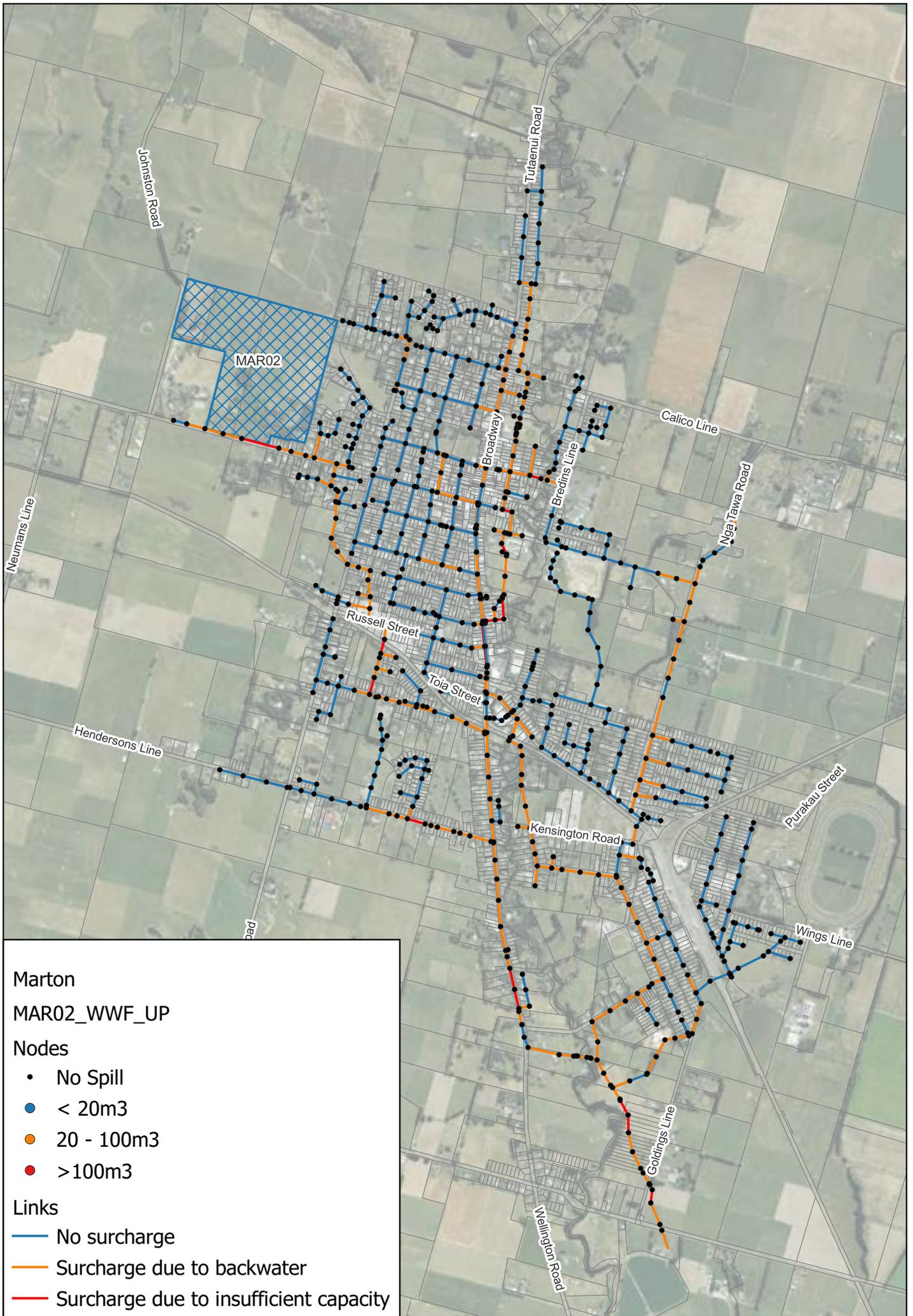
Marton

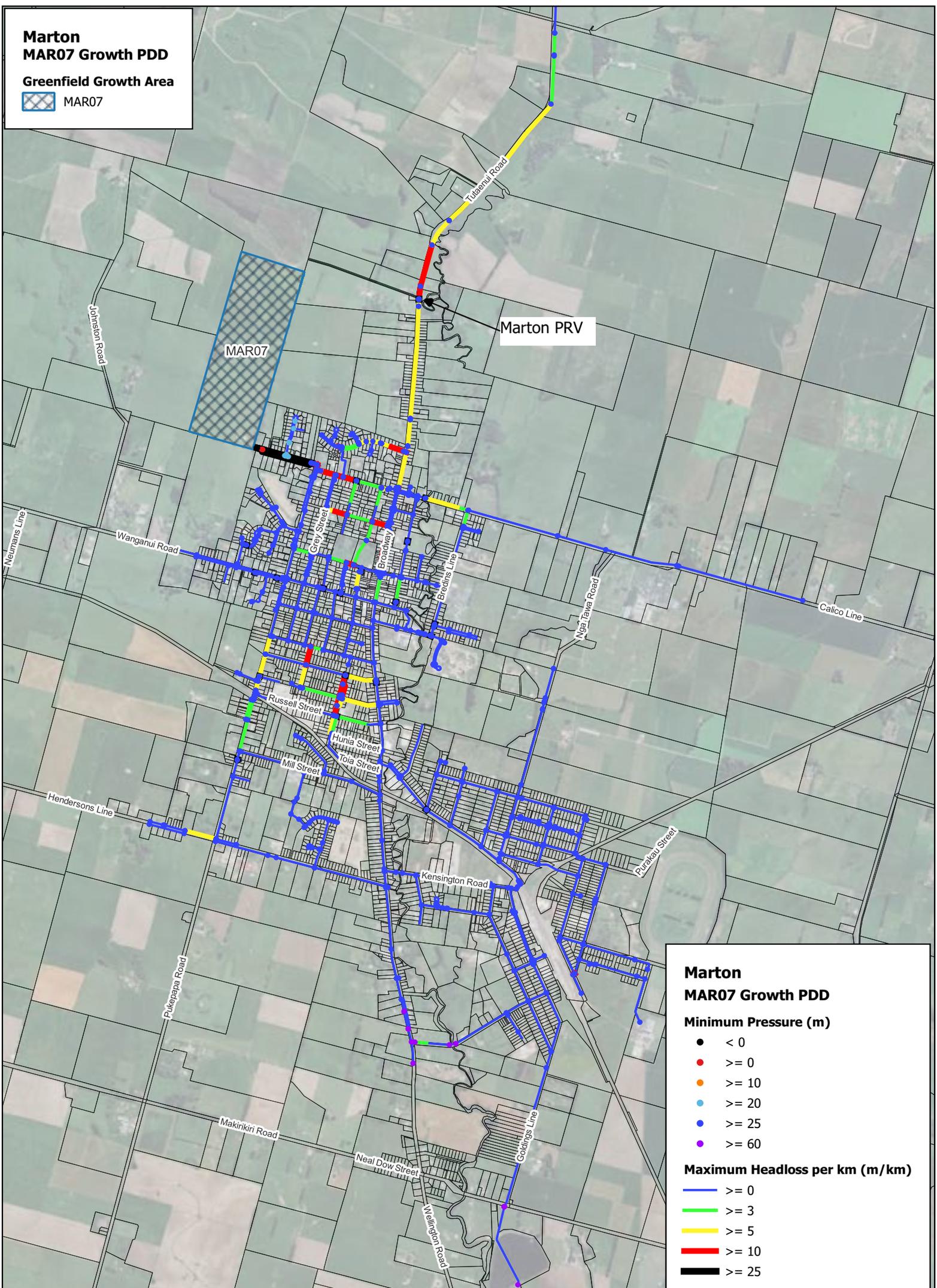MAR02_WWF_UP

Nodes

· No Spill

● < 20m3

● 20 - 100m3

● >100m3

Links

—— No surcharge

—— Surcharge due to backwater

—— Surcharge due to insufficient capacity

Marton
MAR07 Growth PDD

Greenfield Growth Area

MAR07

MAR07

Marton PRV

Johnston Road

Neumans Line

Wanganui Road

Grey Street

Broadway

Bredins Line

Nga Tawa Road

Calico Line

Russell Street

Hunia Street

Toia Street

Mill Street

Hendersons Line

Kensington Road

Purakau Street

Pukepapa Road

Makirikiri Road

Neal Dow Street

Goldings Line

Wellington Road

Tutaenui Road

Marton
MAR07 Growth PDD

Minimum Pressure (m)

- < 0
- >= 0
- >= 10
- >= 20
- >= 25
- >= 60

Maximum Headloss per km (m/km)

- >= 0
- >= 3
- >= 5
- >= 10
- >= 25

Marton
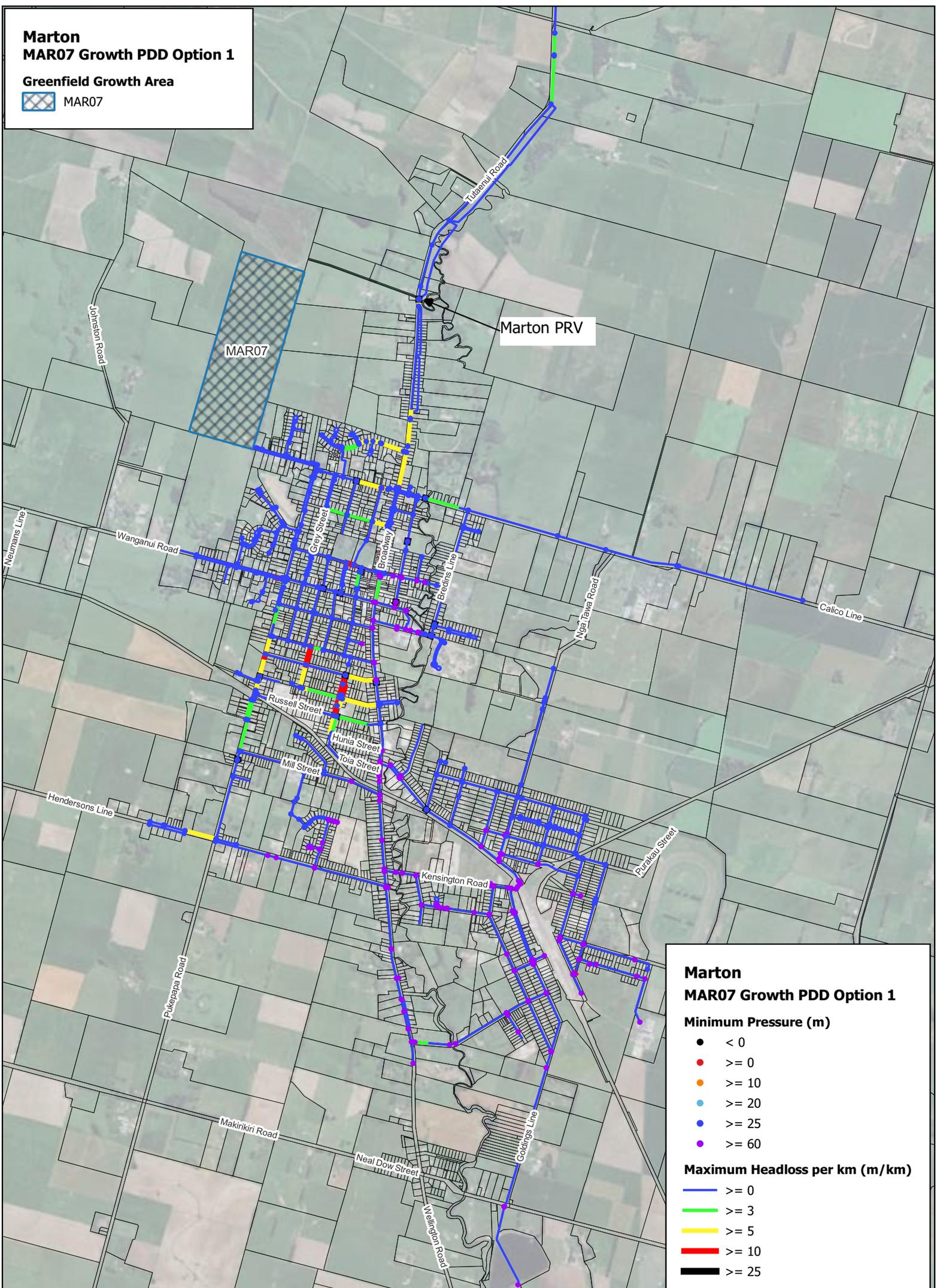**MAR07 Growth PDD Option 1**

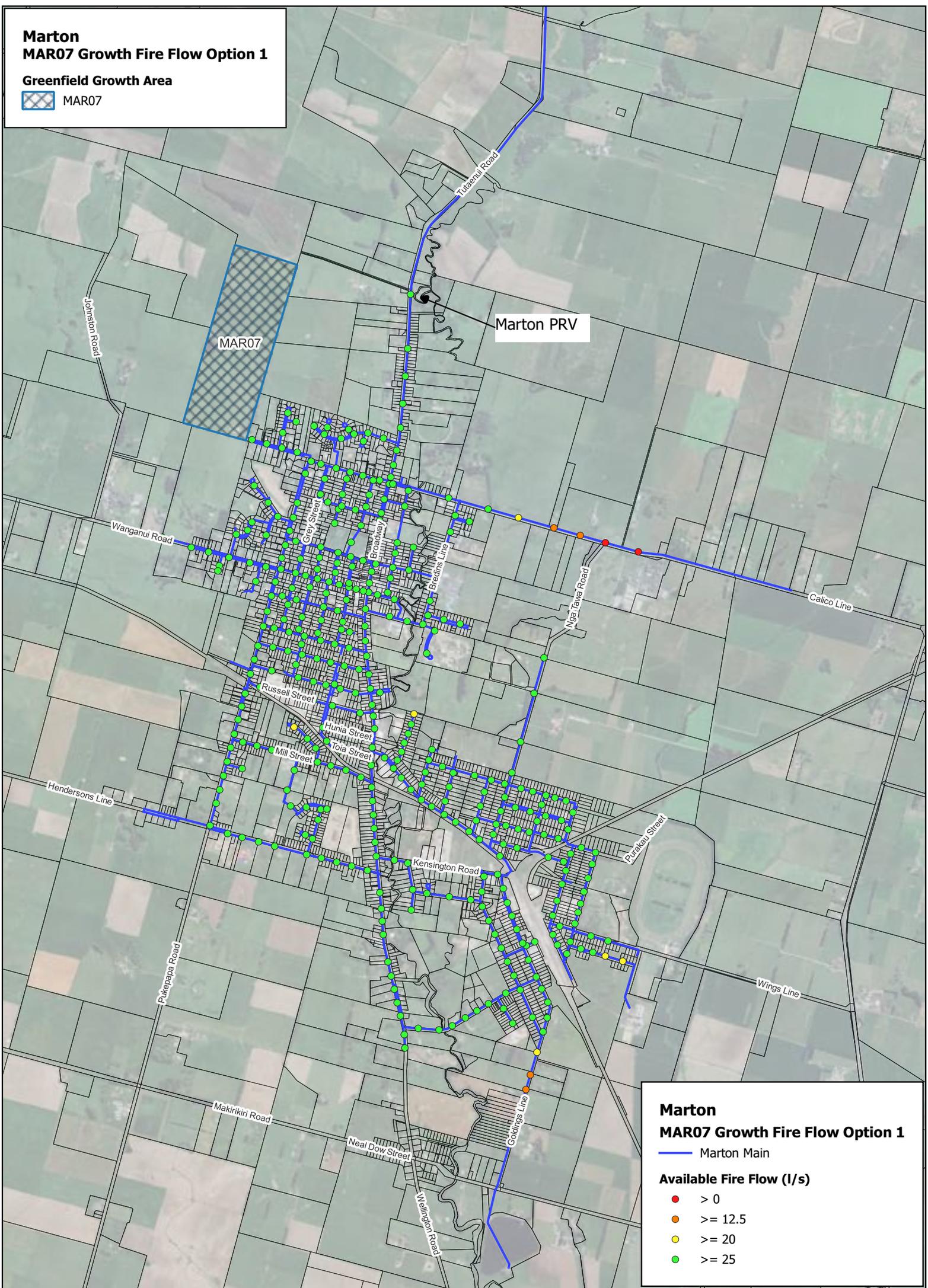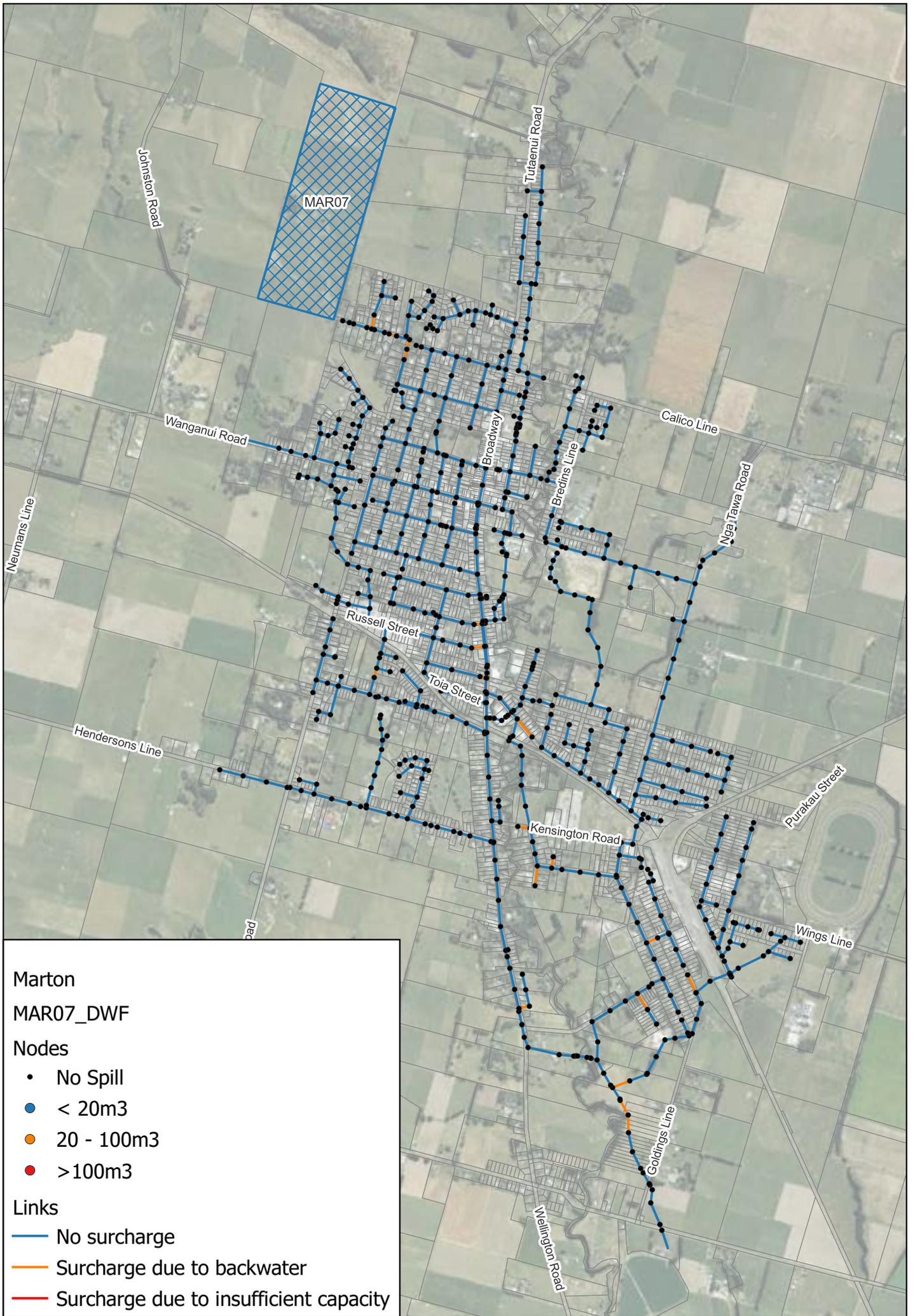**Greenfield Growth Area**

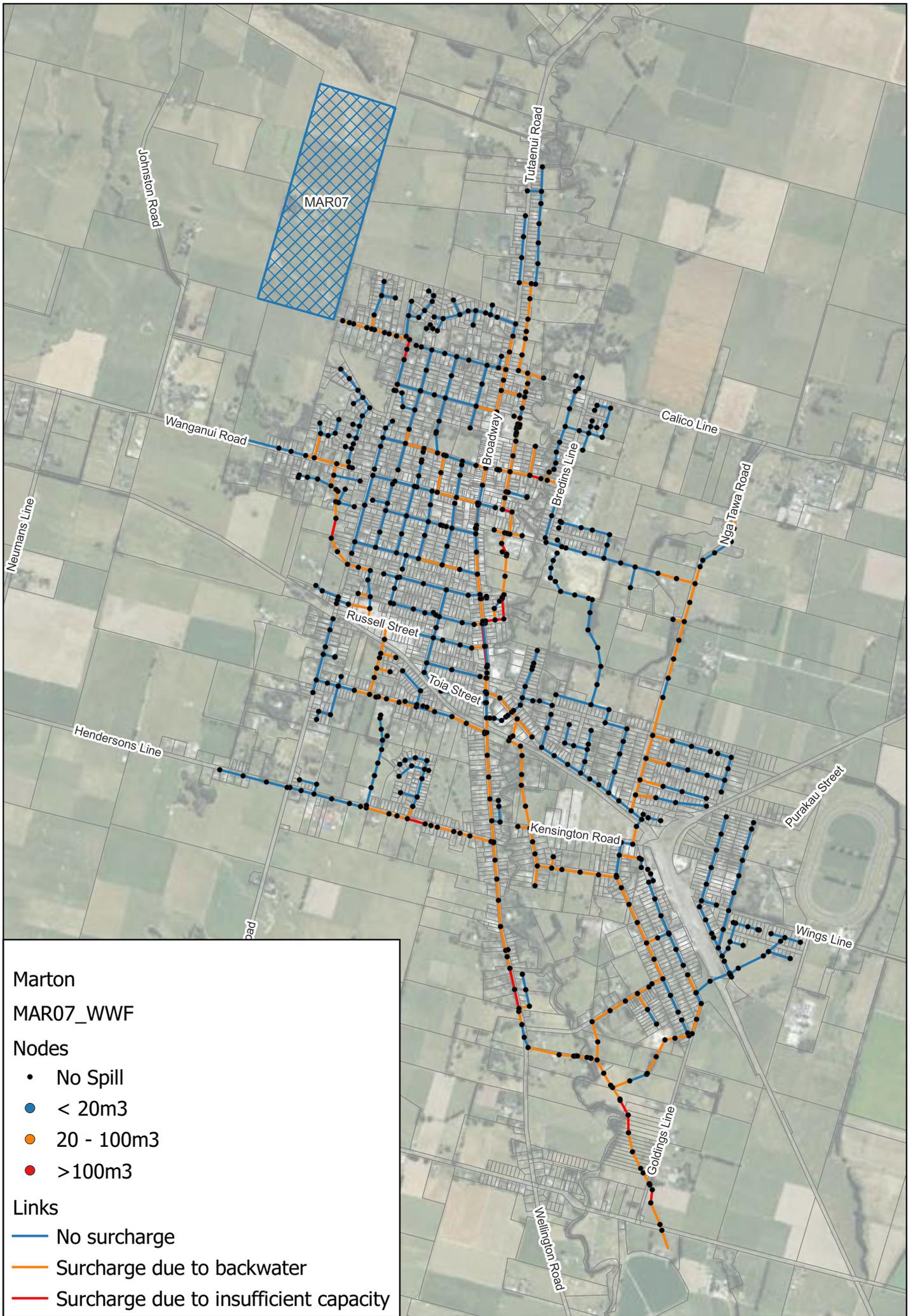MAR07

Marton PRV

Marton
MAR07 Growth PDD Option 1

Minimum Pressure (m)

- < 0
- >= 0
- >= 10
- >= 20
- >= 25
- >= 60

Maximum Headloss per km (m/km)

- >= 0
- >= 3
- >= 5
- >= 10
- >= 25

Johnston Road
Tutaenui Road
Neumans Line
Wanganui Road
Grey Street
Broadway
Bredins Line
Nga Tawa Road
Calico Line
Russell Street
Hunia Street
Toia Street
Mill Street
Hendersons Line
Kensington Road
Purakau Street
Pukepapa Road
Makirikiri Road
Neal Dow Street
Goldings Line
Wellington Road

Marton
MAR07 Growth Fire Flow Option 1

Greenfield Growth Area
- MAR07

Marton PRV

Johnston Road
Tutaenui Road
Wanganui Road
Grey Street
Broadway
Bredins Line
Nga-Tawa Road
Calico Line
Russell Street
Hunia Street
Toia Street
Mill Street
Hendersons Line
Kensington Road
Purakau Street
Pukepapa Road
Wings Line
Makirikiri Road
Neal Dow Street
Goldings Line
Wellington Road

Marton
MAR07 Growth Fire Flow Option 1

— Marton Main

Available Fire Flow (l/s)
- > 0
- >= 12.5
- >= 20
- >= 25

Marton

MAR07_DWF

Nodes

· No Spill

● < 20m3

● 20 - 100m3

● >100m3

Links

—— No surcharge

—— Surcharge due to backwater

—— Surcharge due to insufficient capacity

MAR07

Johnston Road

Tutaenui Road

Wanganui Road

Calico Line

Neumans Line

Broadway

Bredins Line

Nga Tawa Road

Russell Street

Toia Street

Hendersons Line

Purakau Street

Kensington Road

Wings Line

Goldings Line

Wellington Road

Marton

MAR07_WWF

Nodes

- • No Spill
- • < 20m3
- • 20 - 100m3
- • >100m3

Links

— No surcharge

— Surcharge due to backwater

— Surcharge due to insufficient capacity

Marton
MAR COMBINED Growth PDD

Greenfield Growth Area

- MAR01
- MAR02
- MAR03_partial
- MAR04_partial
- MAR07

Marton PRV
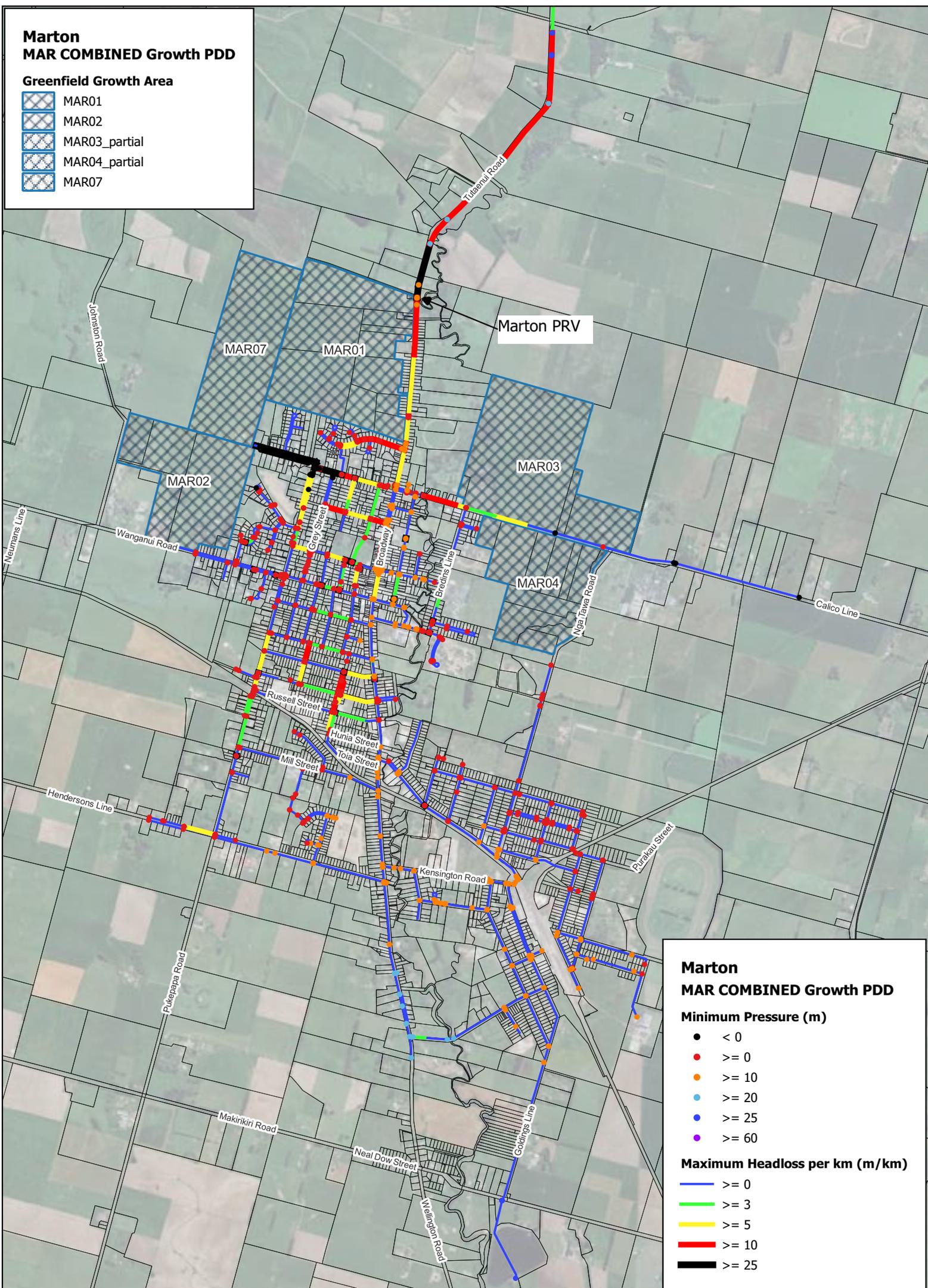
Marton
MAR COMBINED Growth PDD

Minimum Pressure (m)

- ● < 0
- ● >= 0
- ● >= 10
- ● >= 20
- ● >= 25
- ● >= 60

Maximum Headloss per km (m/km)

- — >= 0
- — >= 3
- — >= 5
- — >= 10
- — >= 25

Marton
MAR COMBINED PDD Option 1

Greenfield Growth Area

- MAR01
- MAR02
- MAR03_partial
- MAR04_partial
- MAR07

Marton PRV
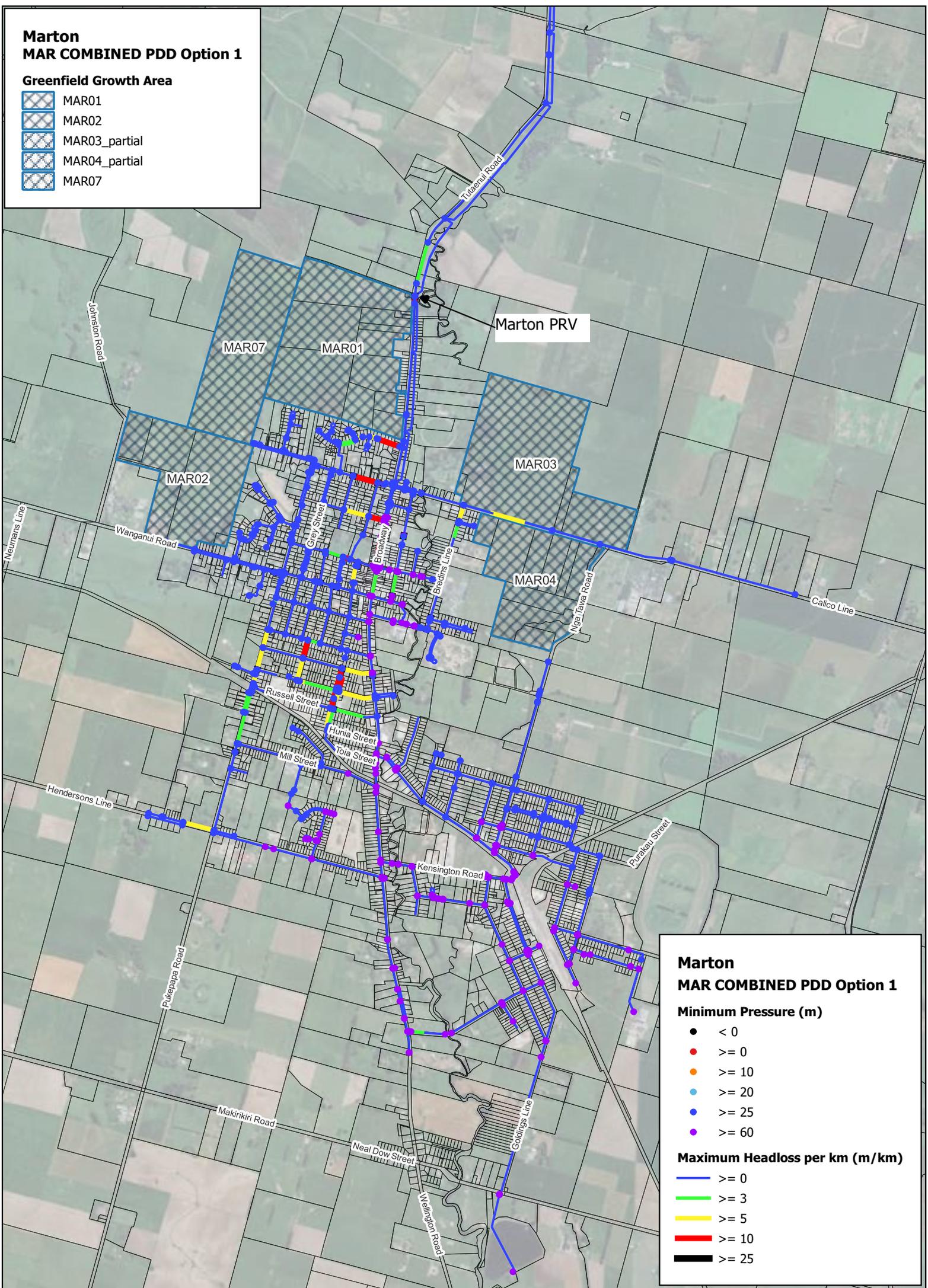
Marton
MAR COMBINED PDD Option 1

Minimum Pressure (m)

- ● < 0
- ● >= 0
- ● >= 10
- ● >= 20
- ● >= 25
- ● >= 60

Maximum Headloss per km (m/km)

- — >= 0
- — >= 3
- — >= 5
- — >= 10
- — >= 25

Marton
MAR COMBINED Fire Flow Option 1

Greenfield Growth Area
- MAR01
- MAR02
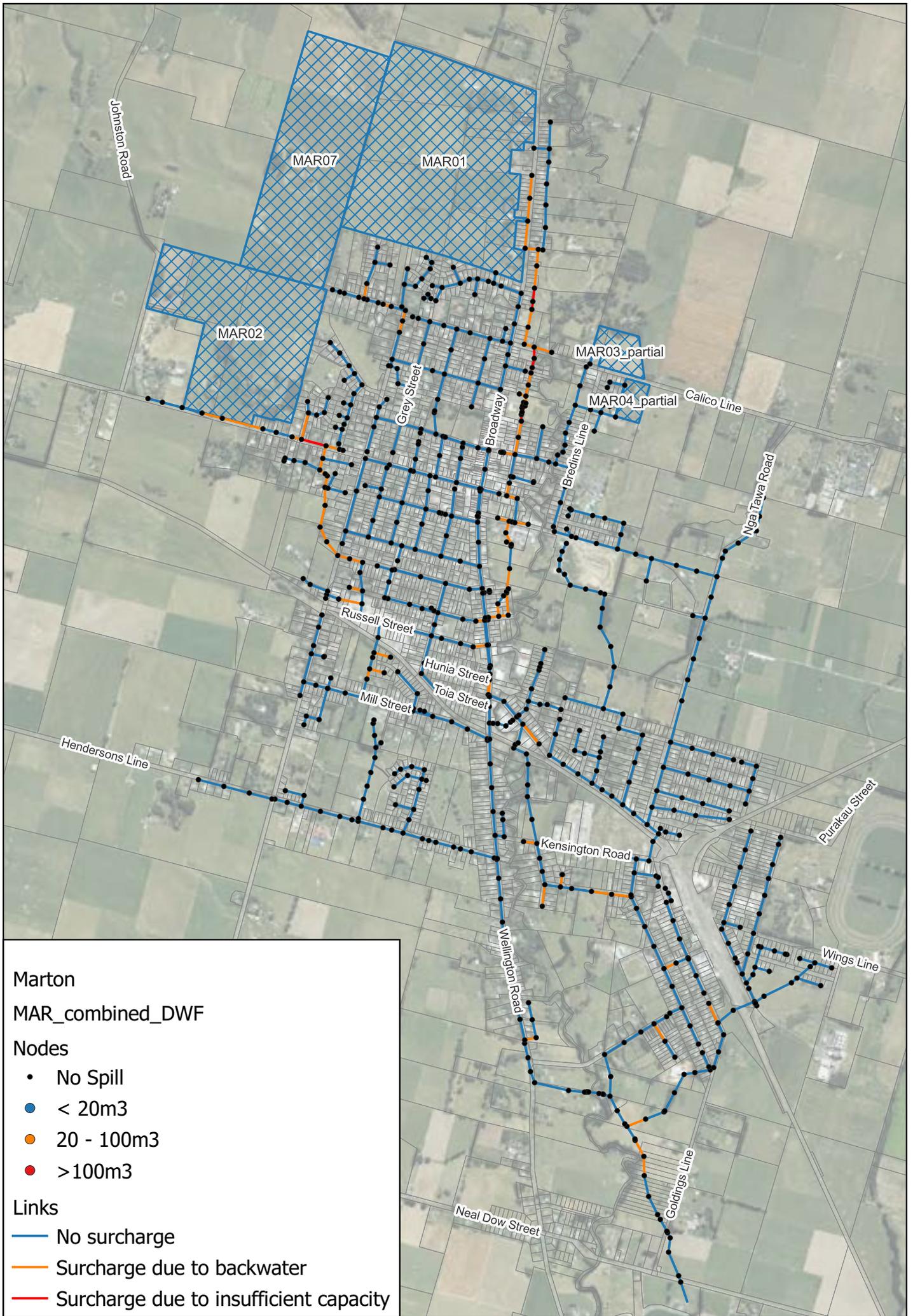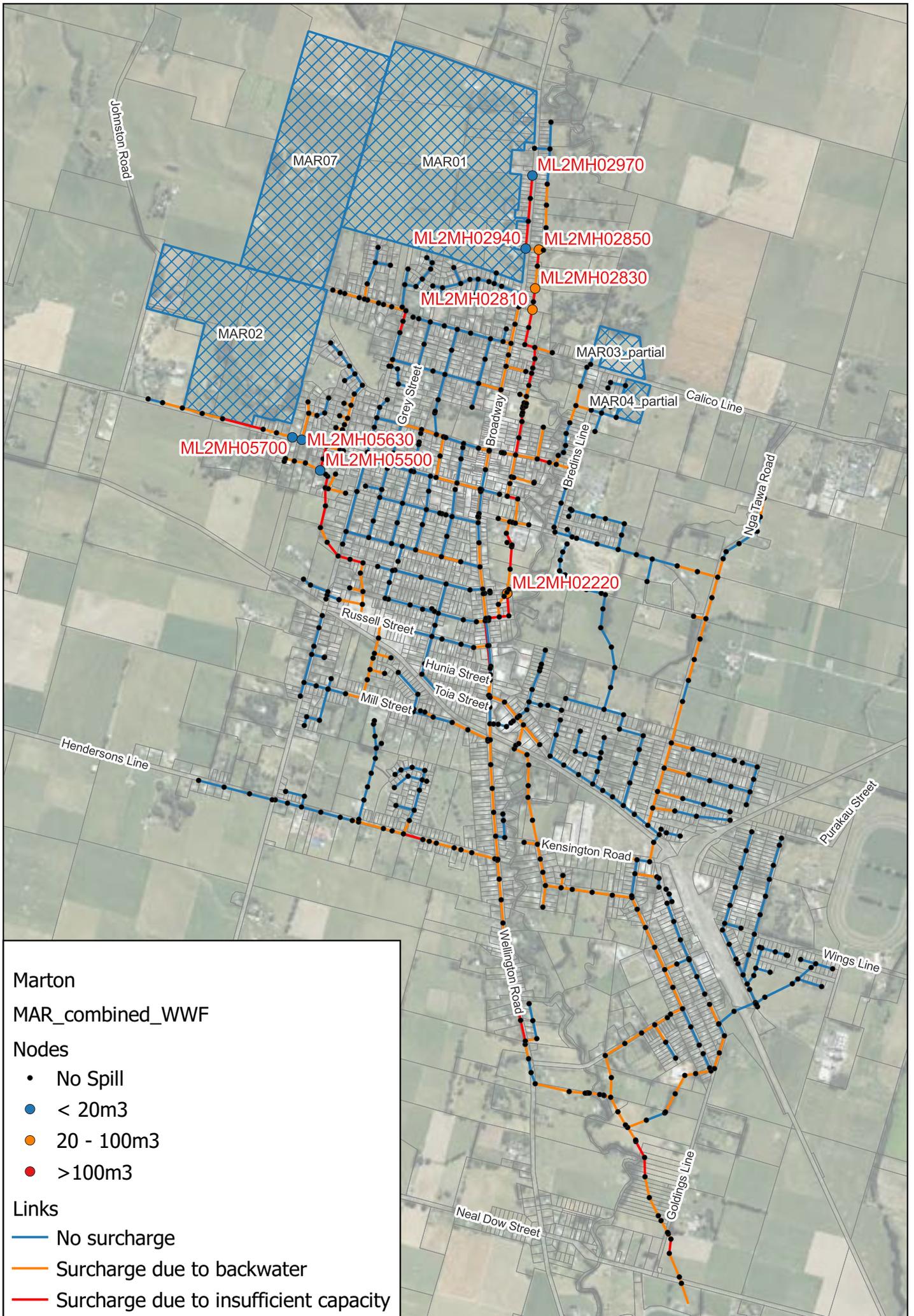- MAR03_partial
- MAR04_partial
- MAR07

Marton PRV

MAR07 MAR01

MAR02

MAR03

MAR04

Johnston Road
Tutaenui Road
Wanganui Road
Grey Street
Broadway
Bredins Line
Nga-Tawa Road
Calico Line
Russell Street
Hunia Street
Toia Street
Mill Street
Hendersons Line
Kensington Road
Purakau Street
Pukepapa Road
Wings Line
State Highway 1
Makirikiri Road
Neal Dow Street
Goldings Line
Wellington Road
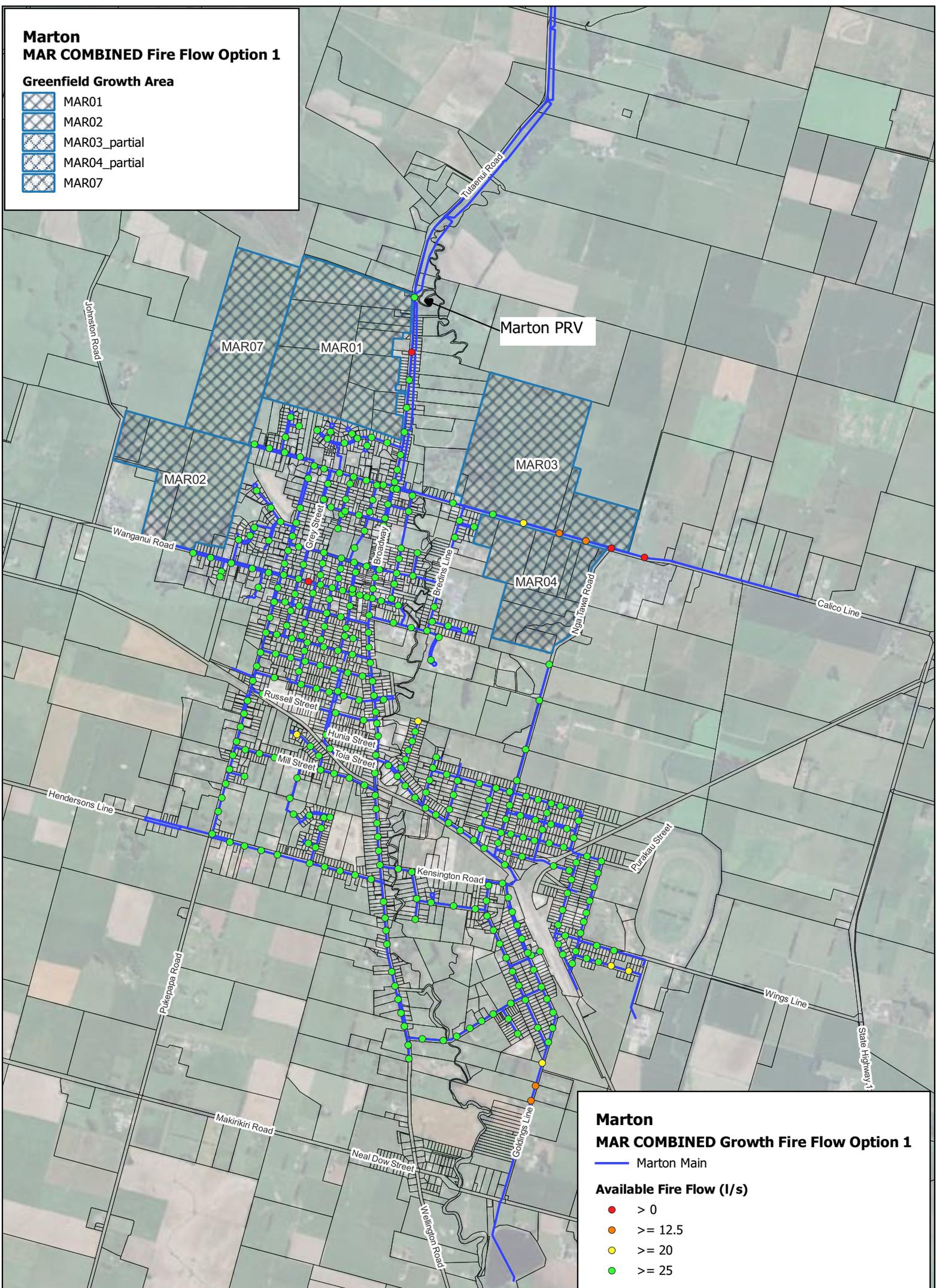
Marton
MAR COMBINED Growth Fire Flow Option 1
— Marton Main

Available Fire Flow (l/s)
- ● > 0
- ● >= 12.5
- ● >= 20
- ● >= 25

Marton

MAR_combined_DWF

Nodes

- • No Spill
- • < 20m3
- • 20 - 100m3
- • >100m3

Links

— No surcharge

— Surcharge due to backwater

— Surcharge due to insufficient capacity
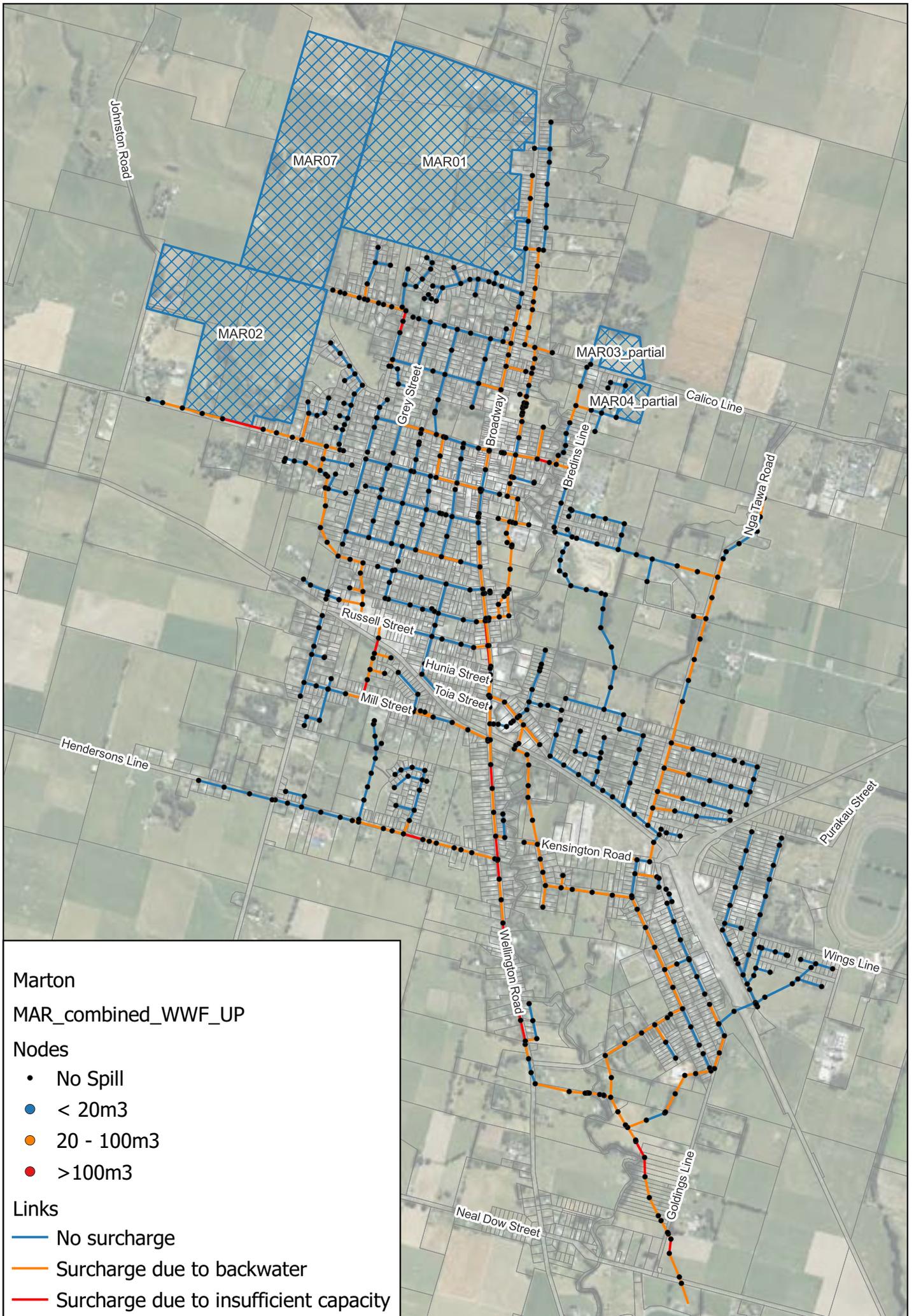
Marton

MAR_combined_WWF

Nodes

- · No Spill
- ● < 20m3
- ● 20 - 100m3
- ● >100m3

Links

— No surcharge

— Surcharge due to backwater

— Surcharge due to insufficient capacity

Marton

MAR_combined_WWF_UP

Nodes

- • No Spill
- • < 20m3
- • 20 - 100m3
- • >100m3

Links

— No surcharge

— Surcharge due to backwater

— Surcharge due to insufficient capacity

Marton
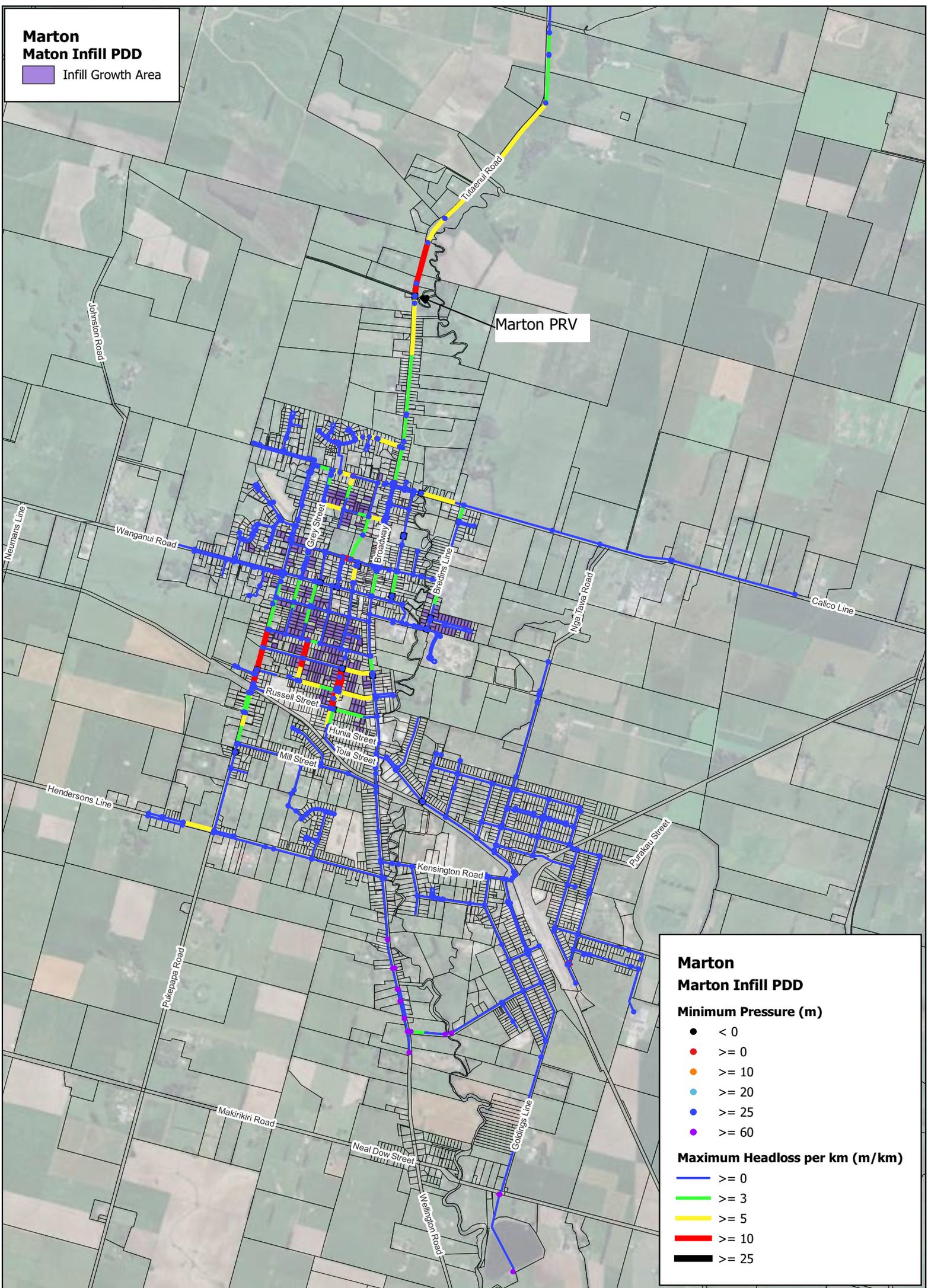**Maton Infill PDD**

Infill Growth Area

Marton PRV

Marton
Marton Infill PDD

Minimum Pressure (m)

- < 0
- >= 0
- >= 10
- >= 20
- >= 25
- >= 60

Maximum Headloss per km (m/km)

- >= 0
- >= 3
- >= 5
- >= 10
- >= 25

Marton
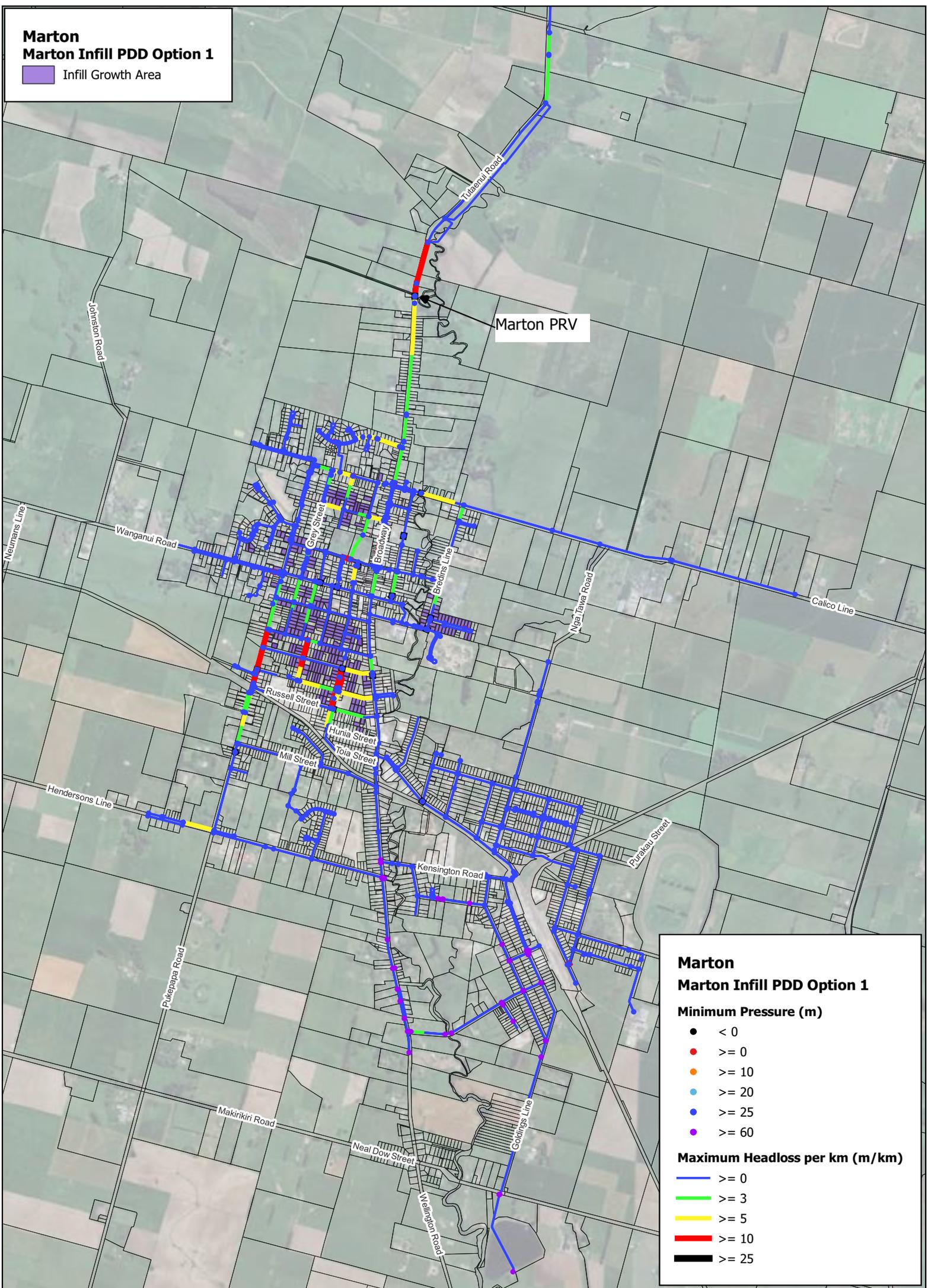**Marton Infill PDD Option 1**

Infill Growth Area

Marton PRV

Marton
Marton Infill PDD Option 1

Minimum Pressure (m)

- < 0
- >= 0
- >= 10
- >= 20
- >= 25
- >= 60

Maximum Headloss per km (m/km)

- >= 0
- >= 3
- >= 5
- >= 10
- >= 25
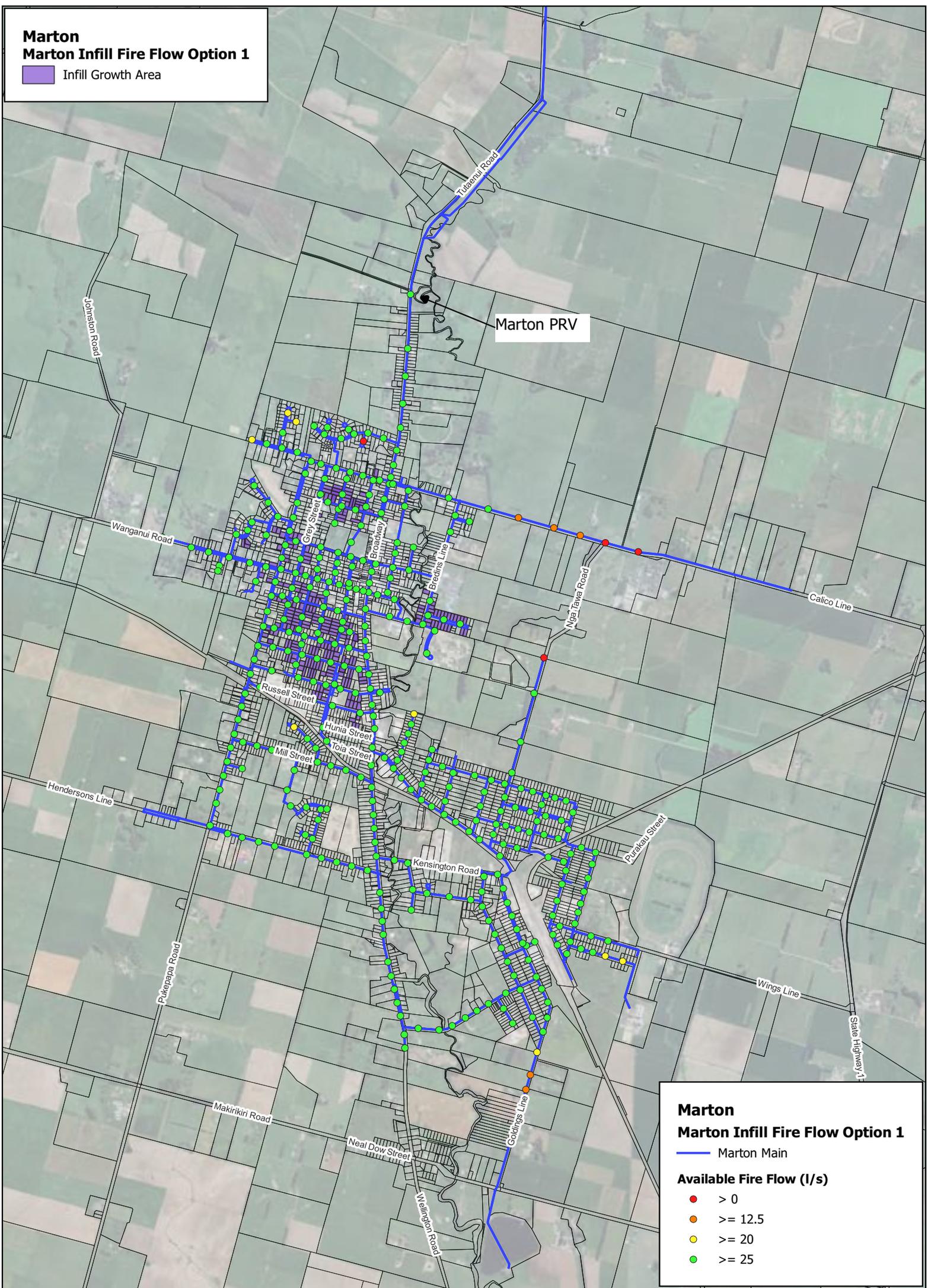
Marton
Marton Infill Fire Flow Option 1

Infill Growth Area

Marton PRV

Tutaenui Road

Johnston Road

Wanganui Road

Grey Street

Broadway

Bredins Line

Nga-Tawa Road

Calico Line

Russell Street

Hunia Street

Toia Street

Mill Street

Hendersons Line

Pukepapa Road

Kensington Road

Purakau Street

Wings Line

State Highway 1

Makirikiri Road

Neal Dow Street

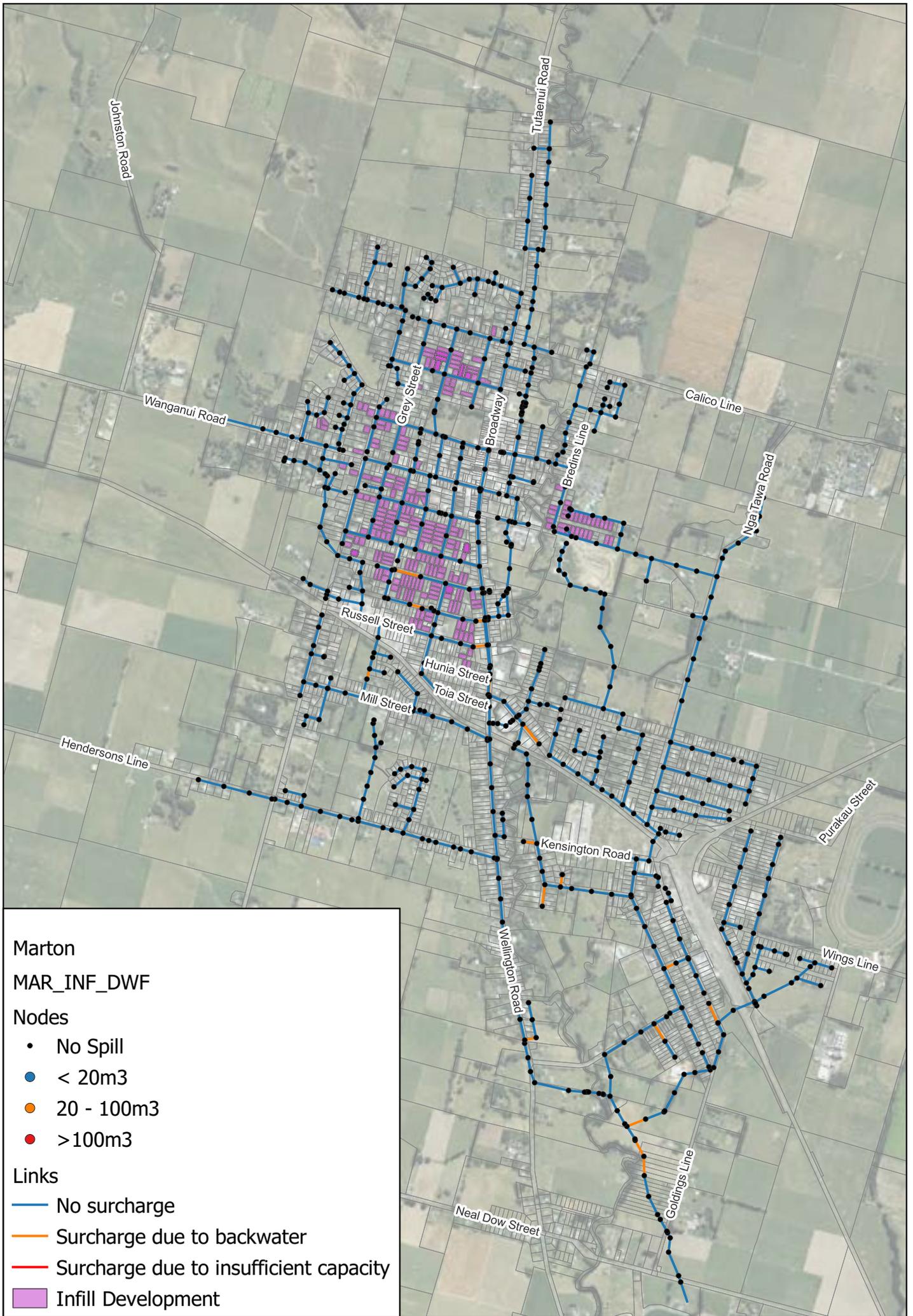Goldings Line

Wellington Road

Marton
Marton Infill Fire Flow Option 1

Marton Main

Available Fire Flow (l/s)

- > 0
- >= 12.5
- >= 20
- >= 25
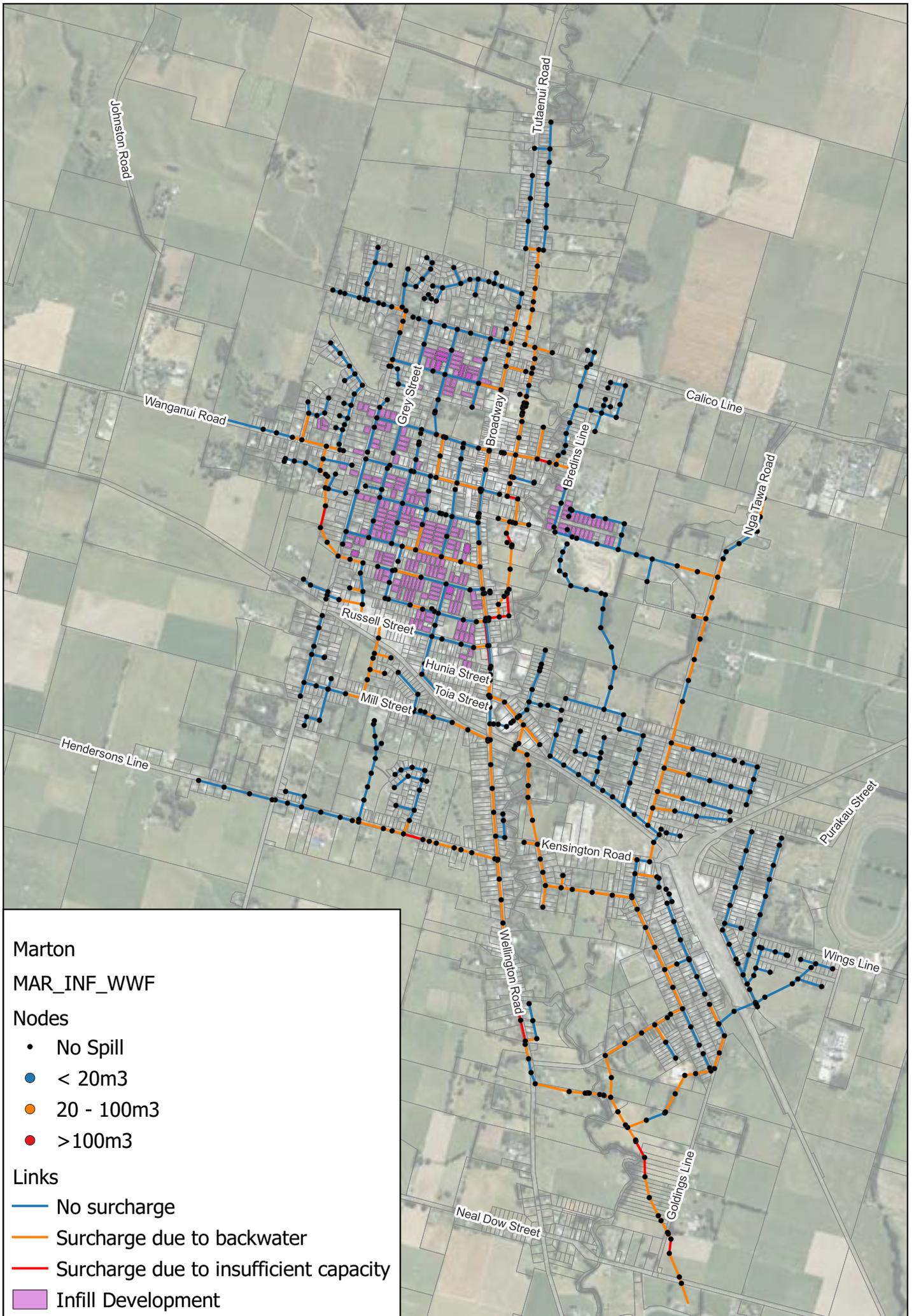
Marton

MAR_INF_DWF

Nodes

- · No Spill
- ● < 20m3
- ● 20 - 100m3
- ● >100m3

Links

— No surcharge

— Surcharge due to backwater

— Surcharge due to insufficient capacity

▨ Infill Development

Marton

MAR_INF_WWF

Nodes

- No Spill
- < 20m3
- 20 - 100m3
- >100m3

Links

No surcharge

Surcharge due to backwater

Surcharge due to insufficient capacity

Infill Development

LEGEND

Marton

Marton Post Infill Development Flood Depth (m)

- 0.05-0.1
- 0.1 - 0.2
- 0.2 - 0.3
- 0.3 - 0.5
- 0.5 - 1
- >1
- Infill Development