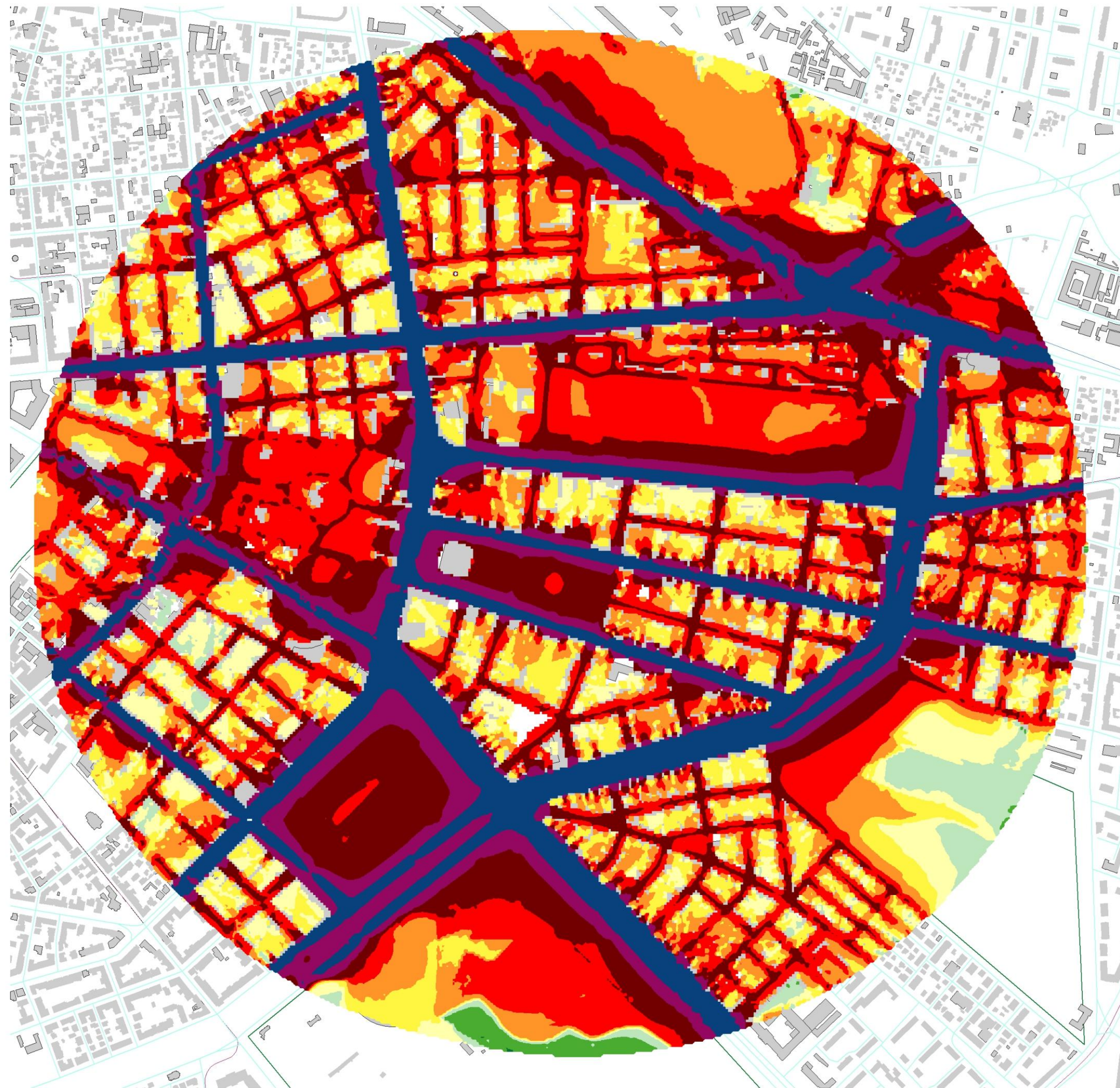




Areas of polygon classes
of immission levels
Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C1OLden
17.12.2018
M 1: 8000

Strategic Noise Map

Action Plan 2018-2019

Measure C1

Original Result

LDEN

dB(A)

Client

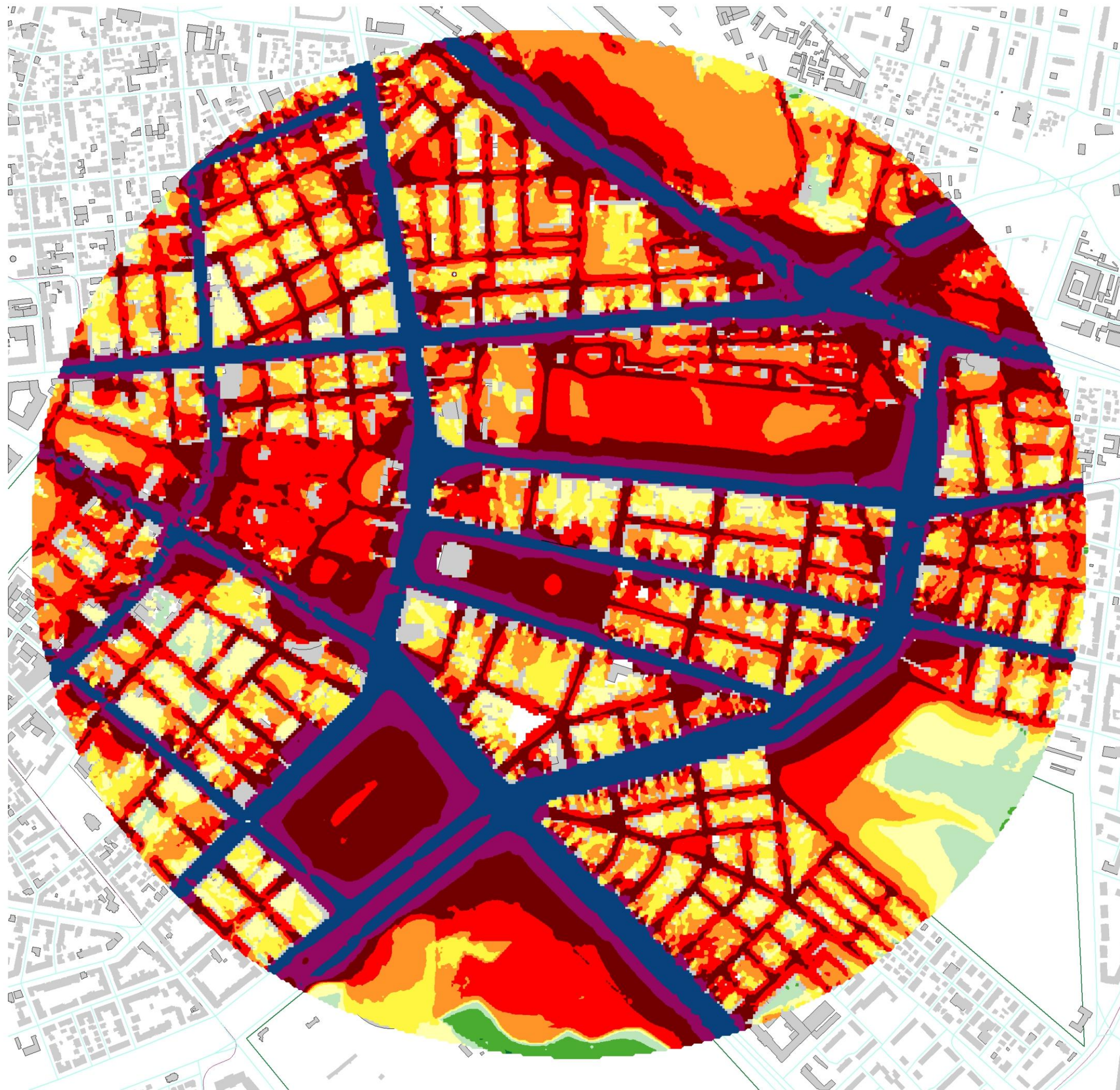
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Areas of polygon classes
of immission levels
Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C1MLden
17.12.2018
M 1: 8000

Strategic Noise Map

Action Plan 2018-2019

Measure C1

Modified Result

LDEN

dB(A)

Client

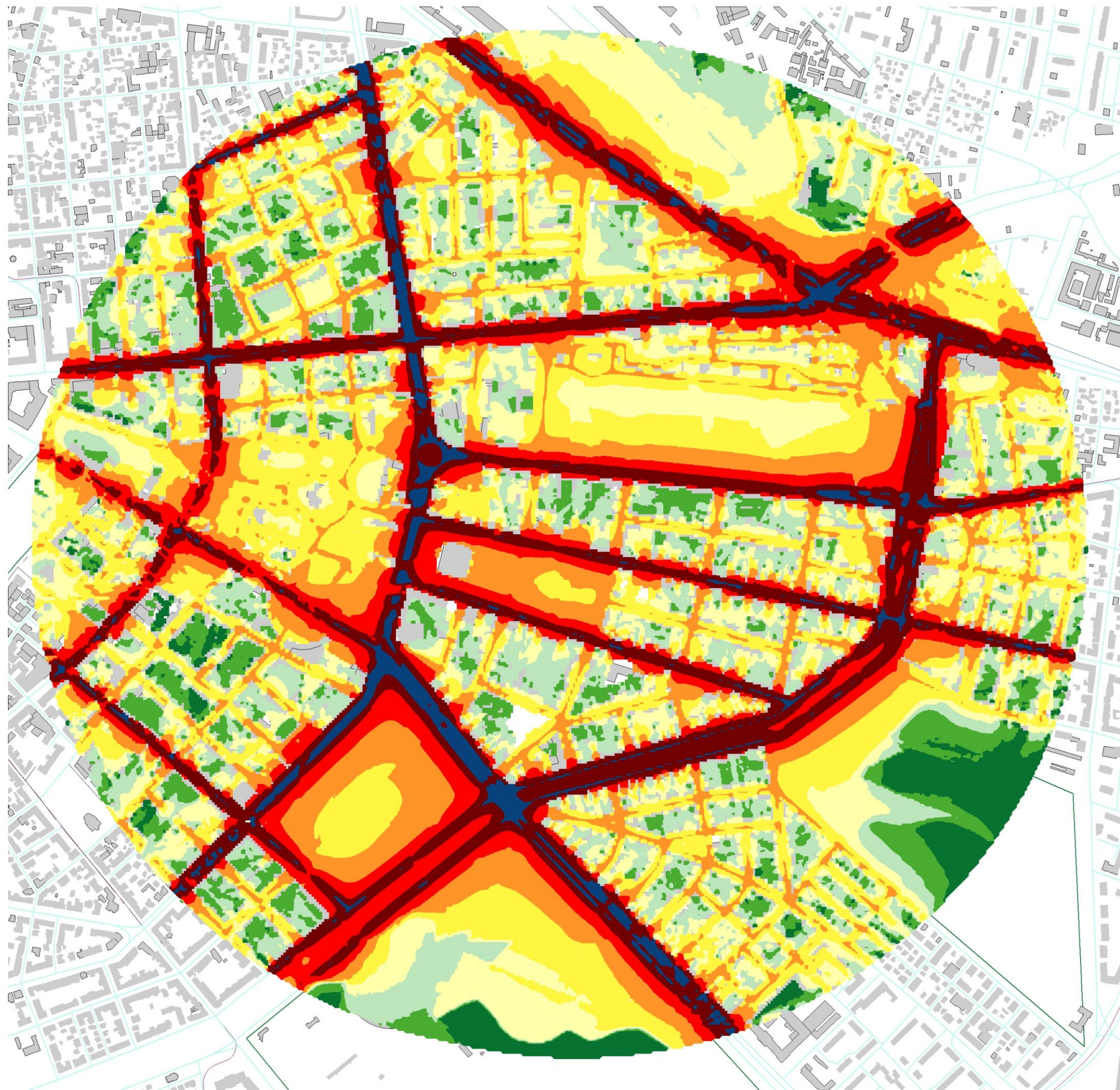
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Areas of polygon classes
of immission levels
Level Night

	<=	35.0 dB(A)
	<=	40.0 dB(A)
	<=	45.0 dB(A)
	<=	50.0 dB(A)
	<=	55.0 dB(A)
	<=	60.0 dB(A)
	<=	65.0 dB(A)
	<=	70.0 dB(A)
	<=	75.0 dB(A)
	>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C1OLngt
17.12.2018
M 1: 8000

Strategic Noise Map

Action Plan 2018-2019

Measure C1

Original Result

LNIGHT

dB(A)

Client

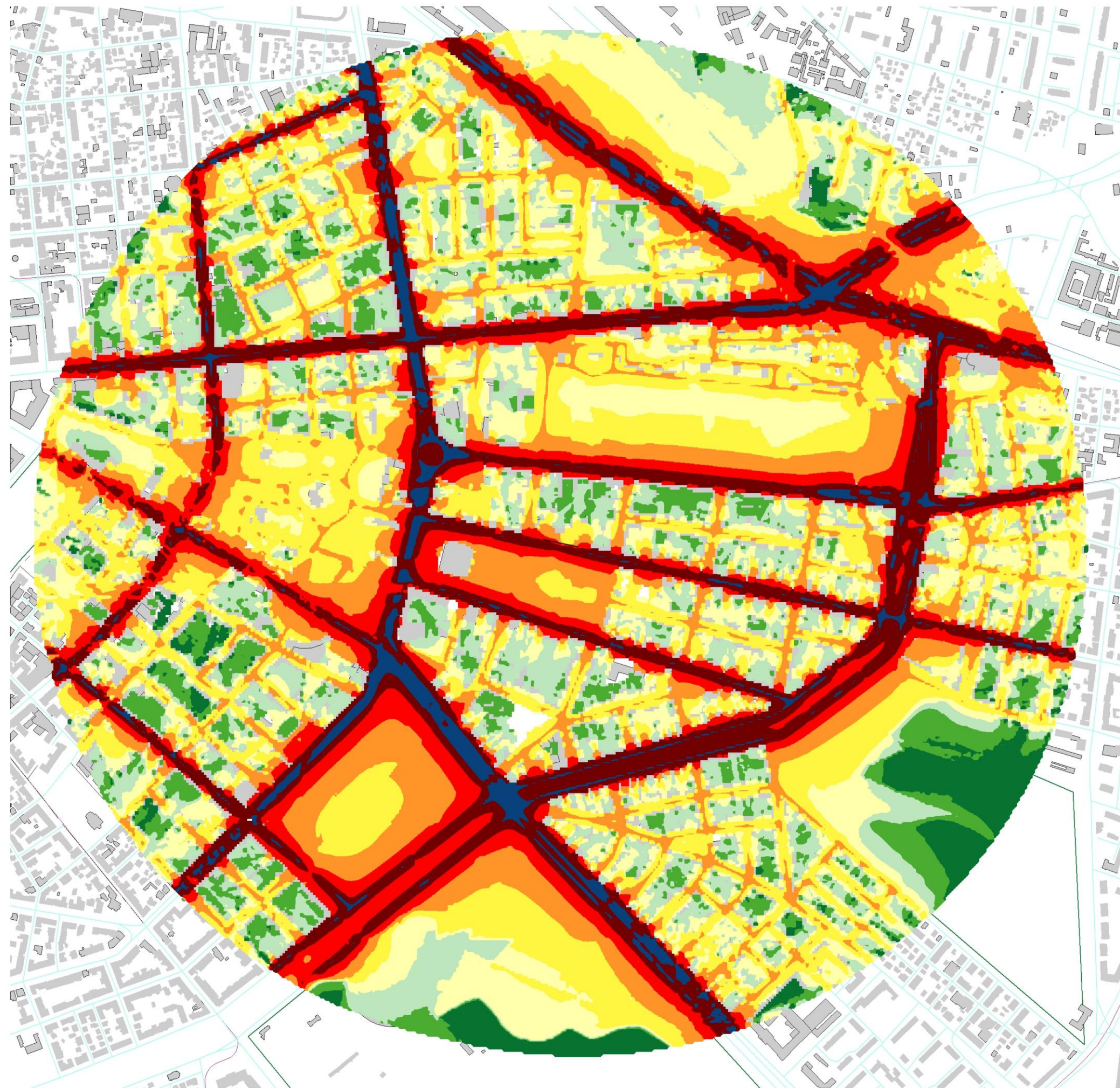
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Areas of polygon classes
of immission levels
Level Night

<=	35.0 dB(A)
<=	40.0 dB(A)
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<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C1MLngt
17.12.2018
M 1: 8000

Strategic Noise Map

Action Plan 2018-2019

Measure C1

Modified Result

LNIGHT

dB(A)

Client

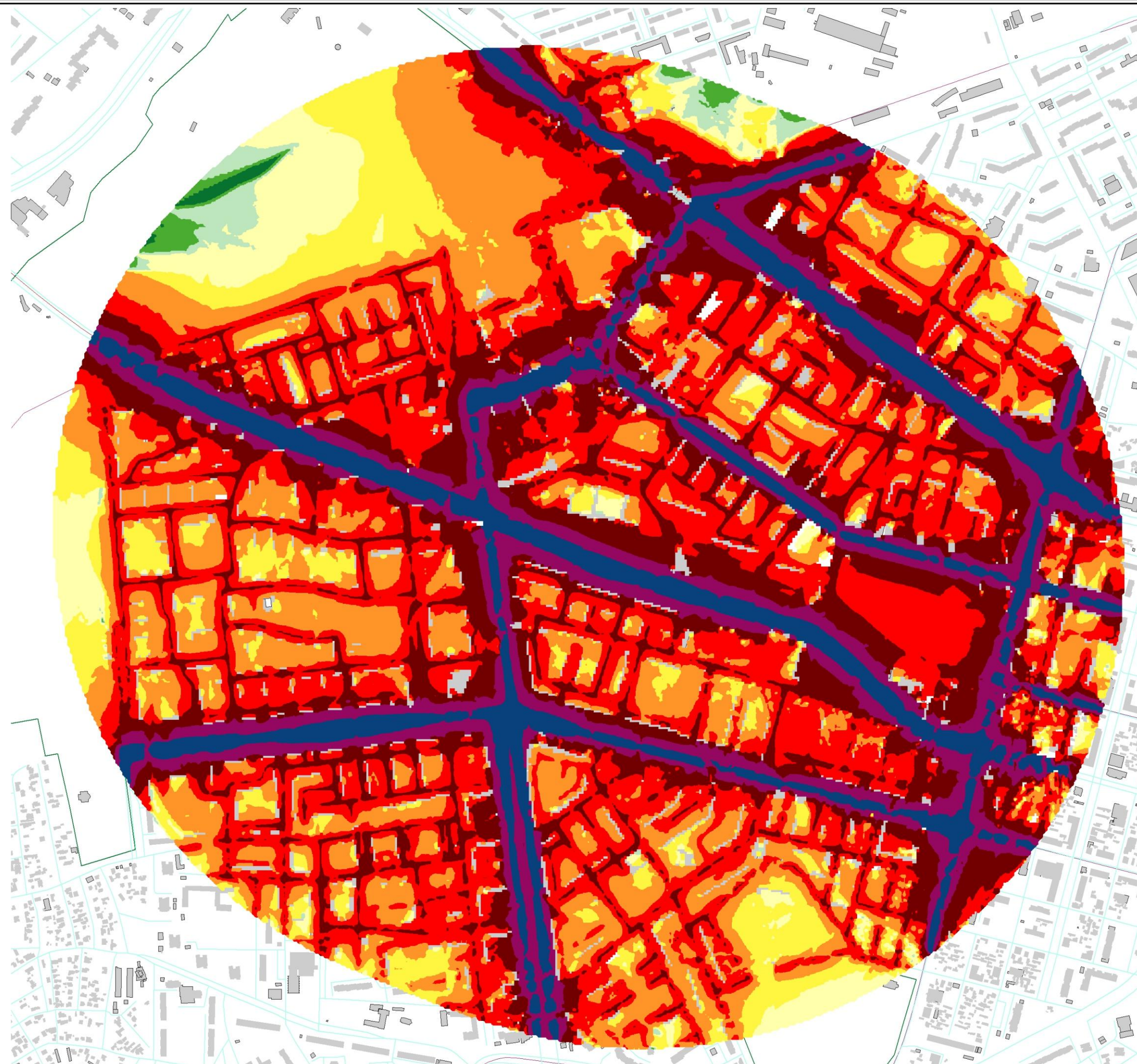
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Areas of polygon classes
of immission levels
Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
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<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C2OLden
17.12.2018
M 1: 8100

Strategic Noise Map

Action Plan 2018-2019

Measure C2

Original Result

LDEN

dB(A)

Client

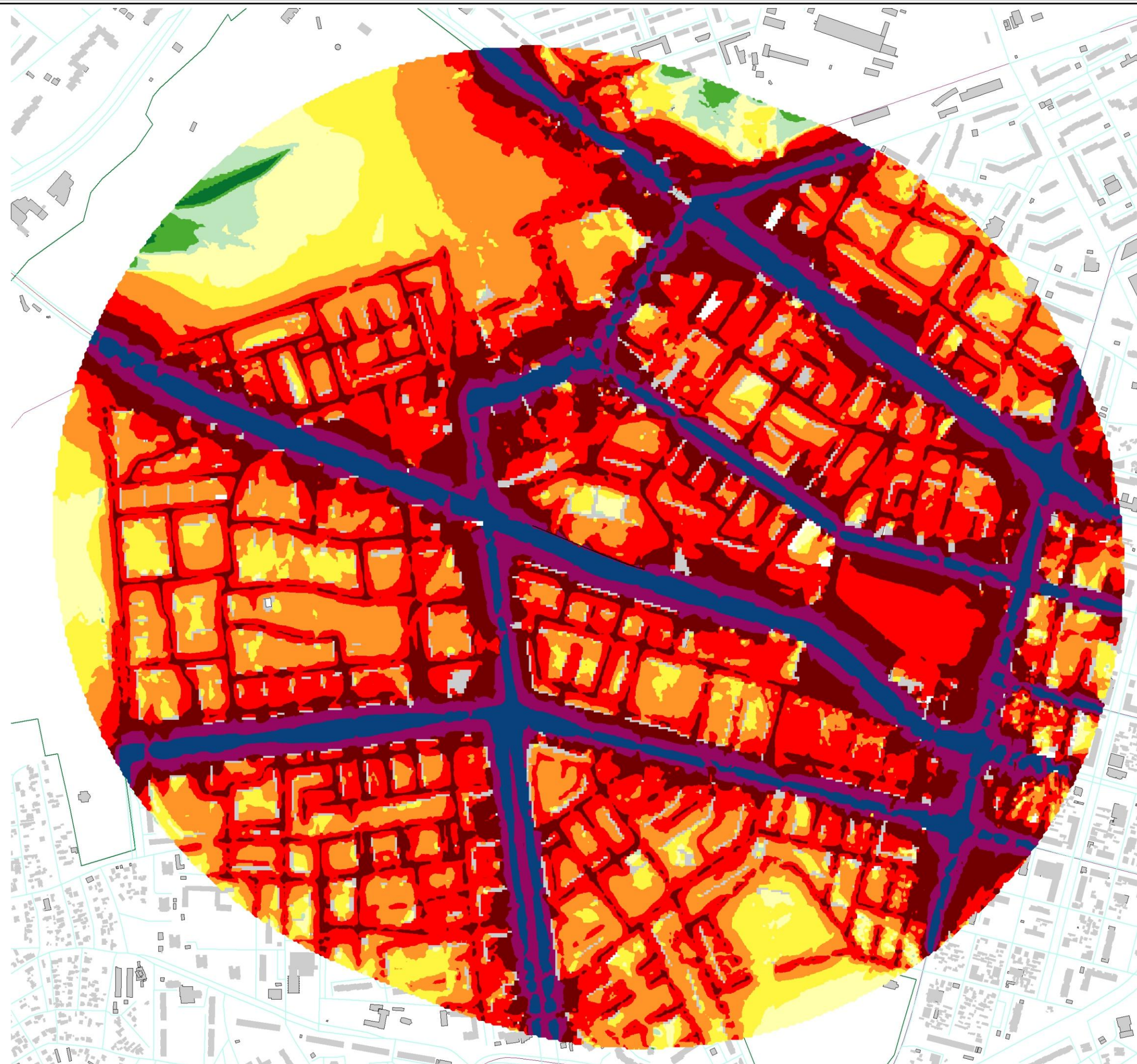
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Areas of polygon classes
of immission levels
Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C2MLden
17.12.2018
M 1: 8100

Strategic Noise Map

Action Plan 2018-2019

Measure C2

Modified Result

LDEN

dB(A)

Client

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Areas of polygon classes
of immission levels
Level Night

	<=	35.0 dB(A)
	<=	40.0 dB(A)
	<=	45.0 dB(A)
	<=	50.0 dB(A)
	<=	55.0 dB(A)
	<=	60.0 dB(A)
	<=	65.0 dB(A)
	<=	70.0 dB(A)
	>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C2OLngt
17.12.2018
M 1: 8100

Strategic Noise Map

Action Plan 2018-2019

Measure C2

Original Result

LNIGHT

dB(A)

Client

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Areas of polygon classes
of immission levels
Level Night

≤	35.0 dB(A)
≤	40.0 dB(A)
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≤	65.0 dB(A)
≤	70.0 dB(A)
≤	75.0 dB(A)
>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C2MLngt
17.12.2018
M 1: 8100

Strategic Noise Map

Action Plan 2018-2019

Measure C2

Modified Result

LNIGHT

dB(A)

Client

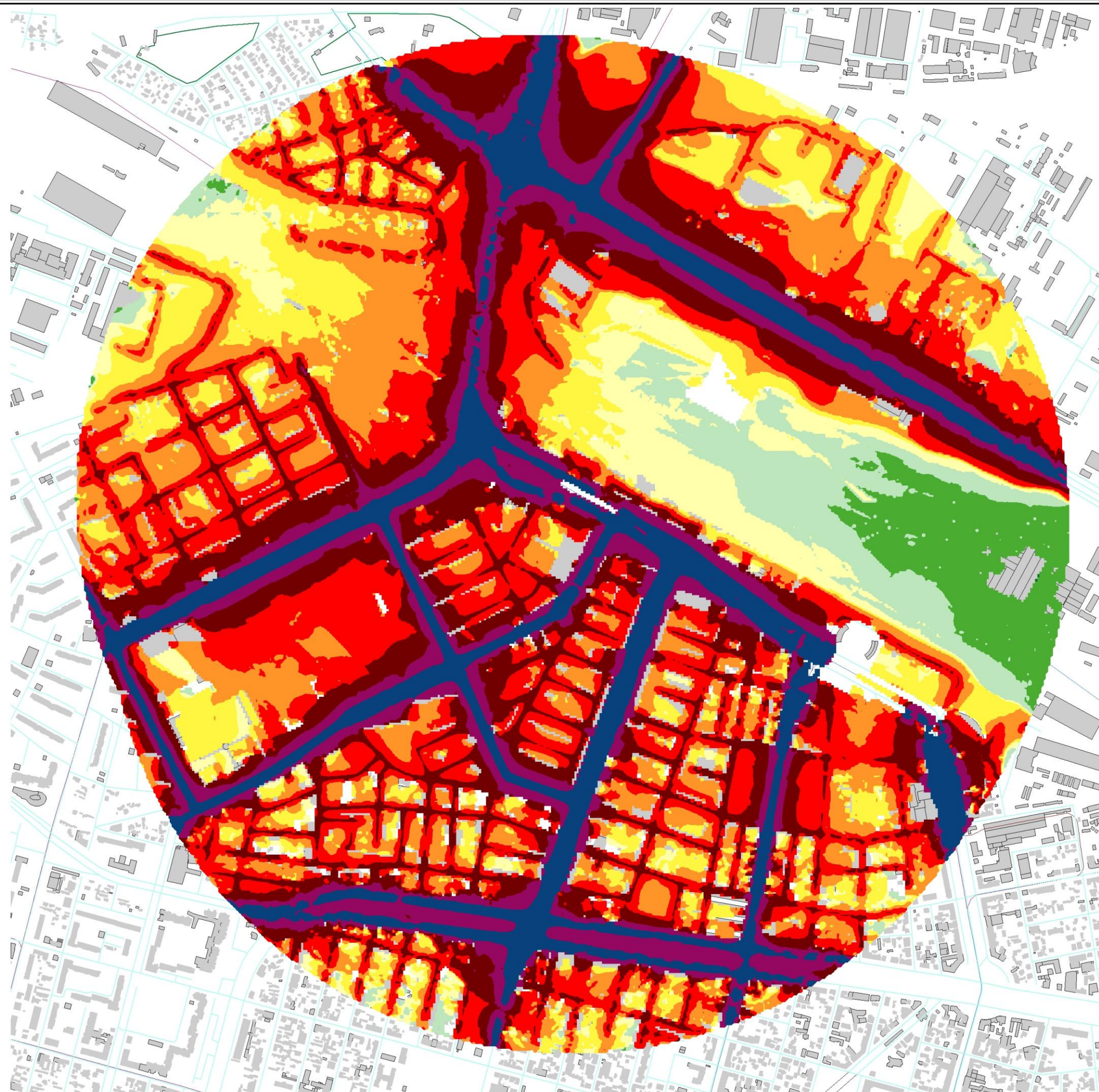
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Areas of polygon classes
of immission levels
Level LDEN

<=	35.0 dB(A)
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<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C3OLden
17.12.2018
M 1: 8600

Strategic Noise Map

Action Plan 2018-2019

Measure C3

Original Result

LDEN

dB(A)

Client

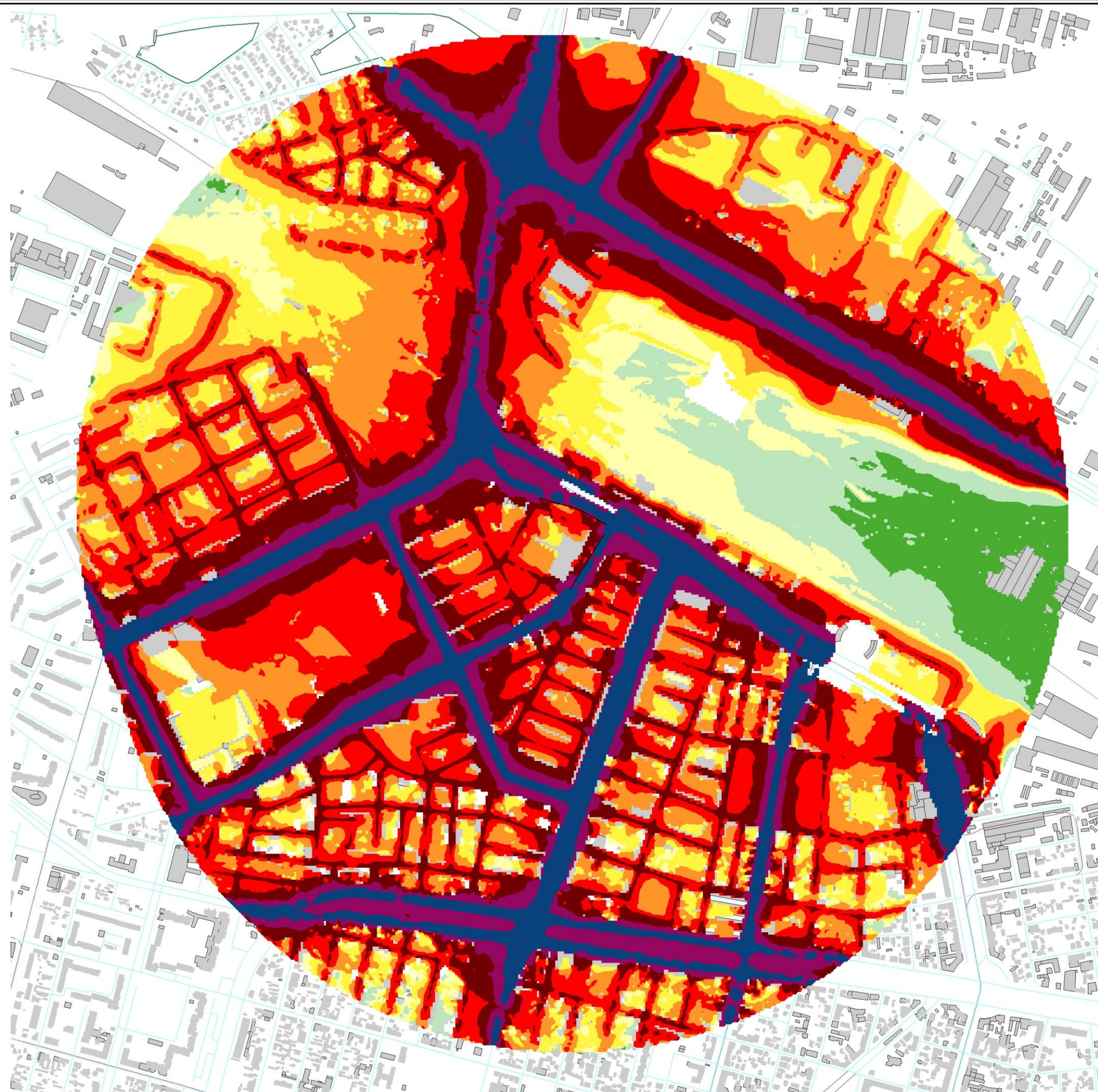
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Специализиране по шум и въздушен замършаване



Areas of polygon classes
of immission levels
Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C3MLden
17.12.2018
M 1: 8600

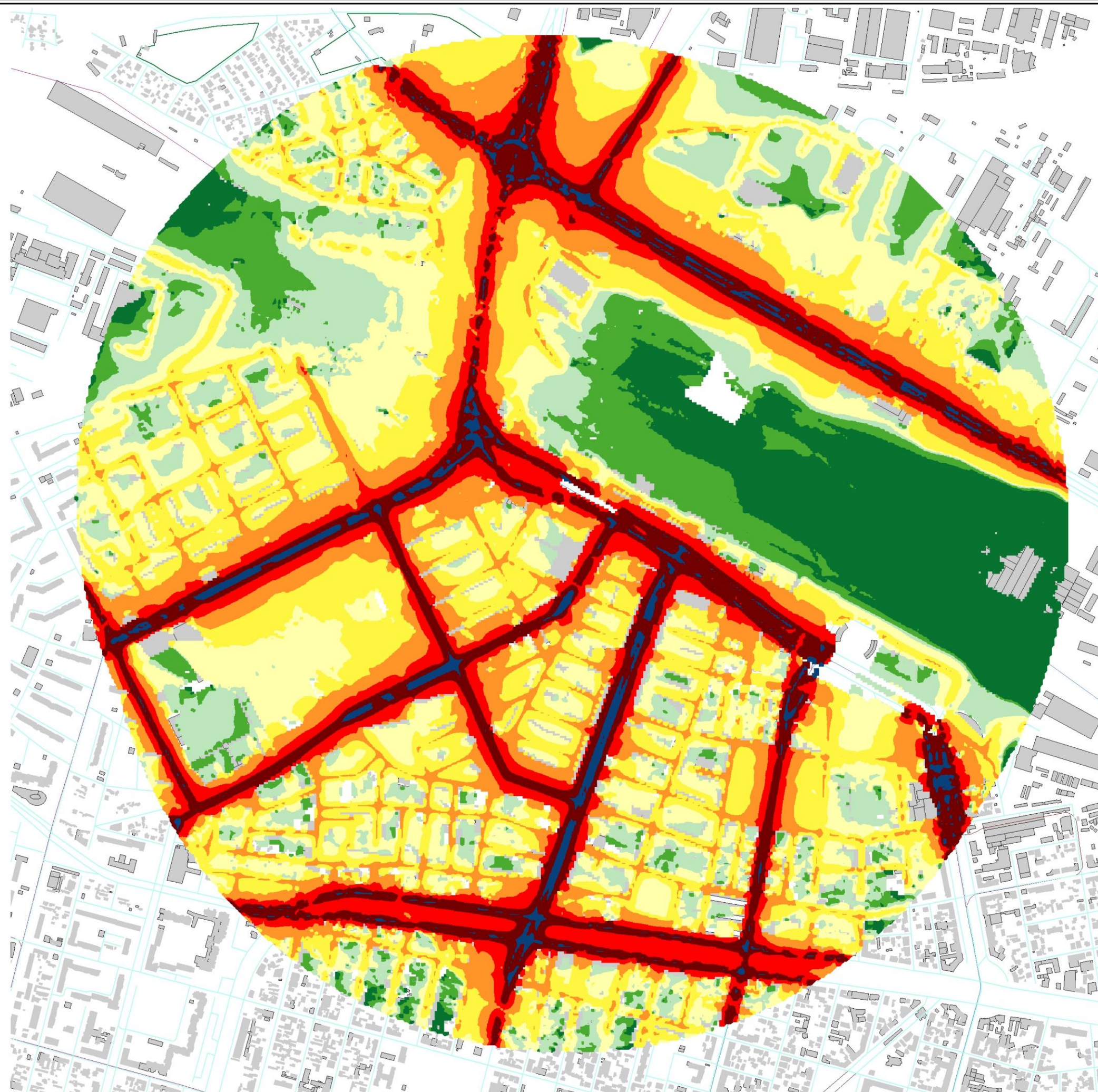
Strategic Noise Map
Action Plan 2018-2019
Measure C3
Modified Result
LDEN
dB(A)

Client
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Areas of polygon classes
of immission levels
Level Night

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C3OLngt
17.12.2018
M 1: 8600

Strategic Noise Map

Action Plan 2018-2019

Measure C3

Original Result

LNIGHT

dB(A)

Client

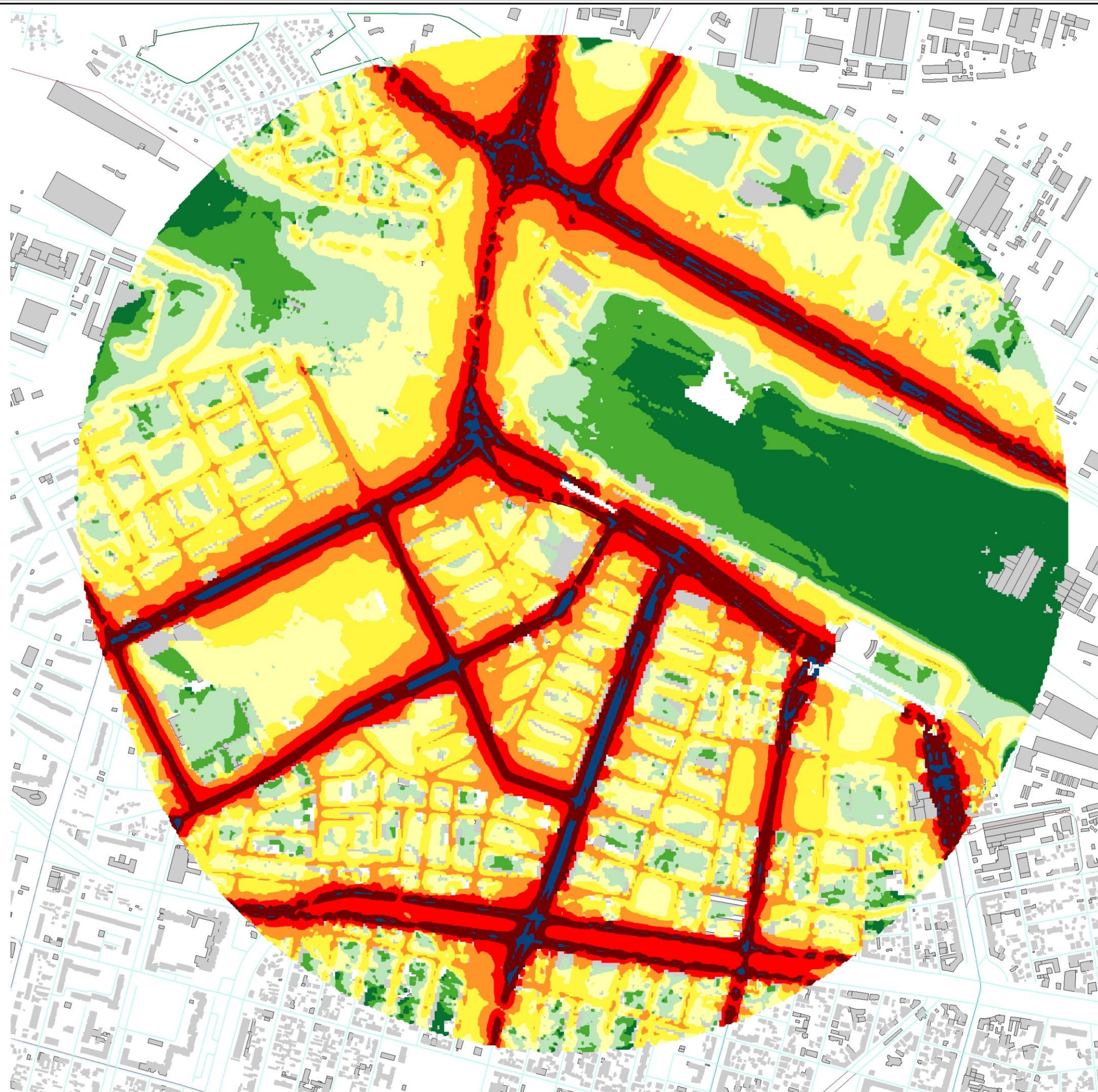
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Areas of polygon classes
of immission levels
Level Night

<=	35.0 dB(A)
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<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C3MLngt
17.12.2018
M 1: 8600

Strategic Noise Map

Action Plan 2018-2019

Measure C3

Modified Result

LNIGHT

dB(A)

Client

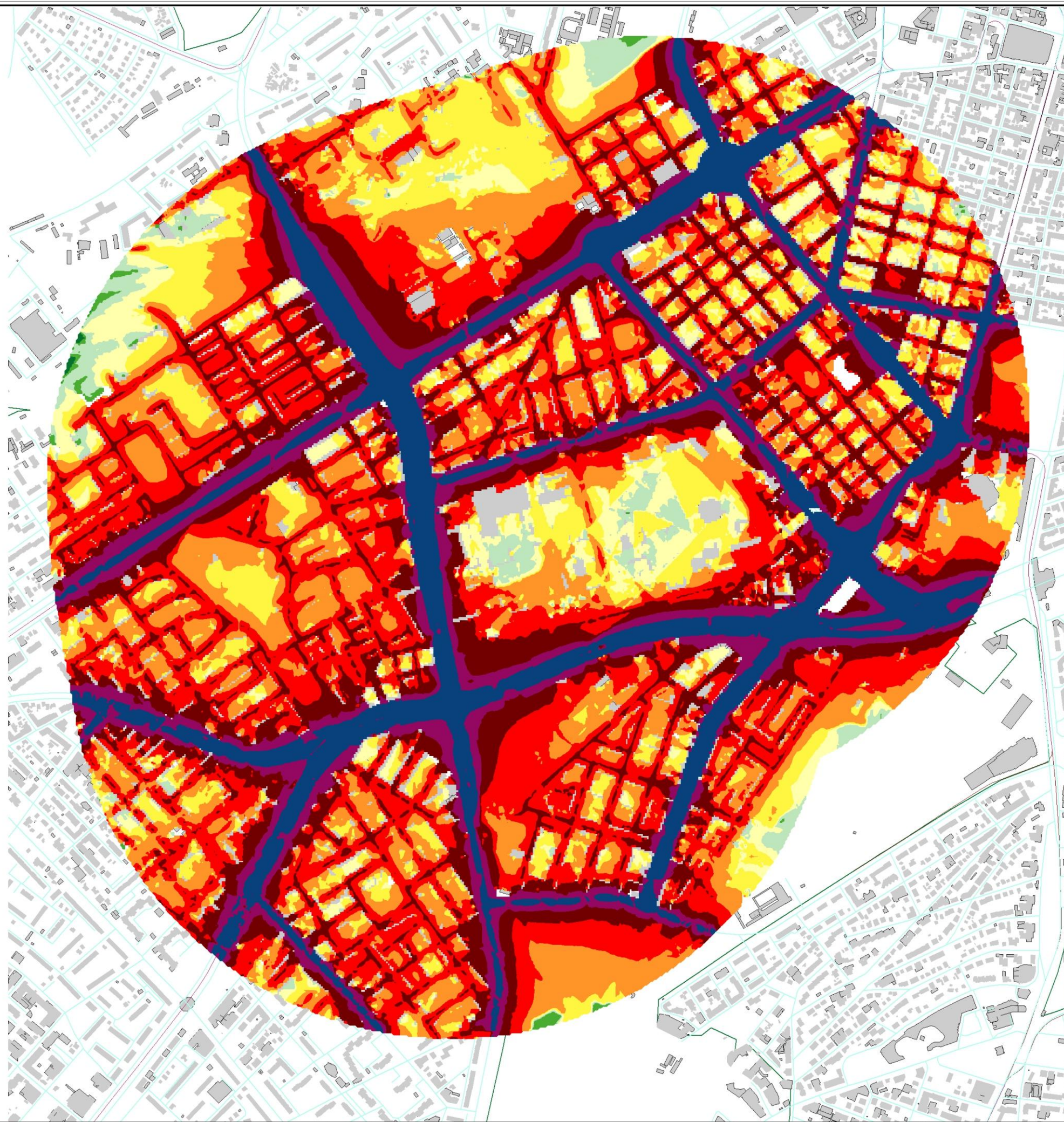
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Areas of polygon classes
of immission levels
Level LDEN

<=	35.0 dB(A)
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<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C4OLden
17.12.2018
M 1: 10700

Strategic Noise Map

Action Plan 2018-2019

Measure C4

Original Result

LDEN

dB(A)

Client

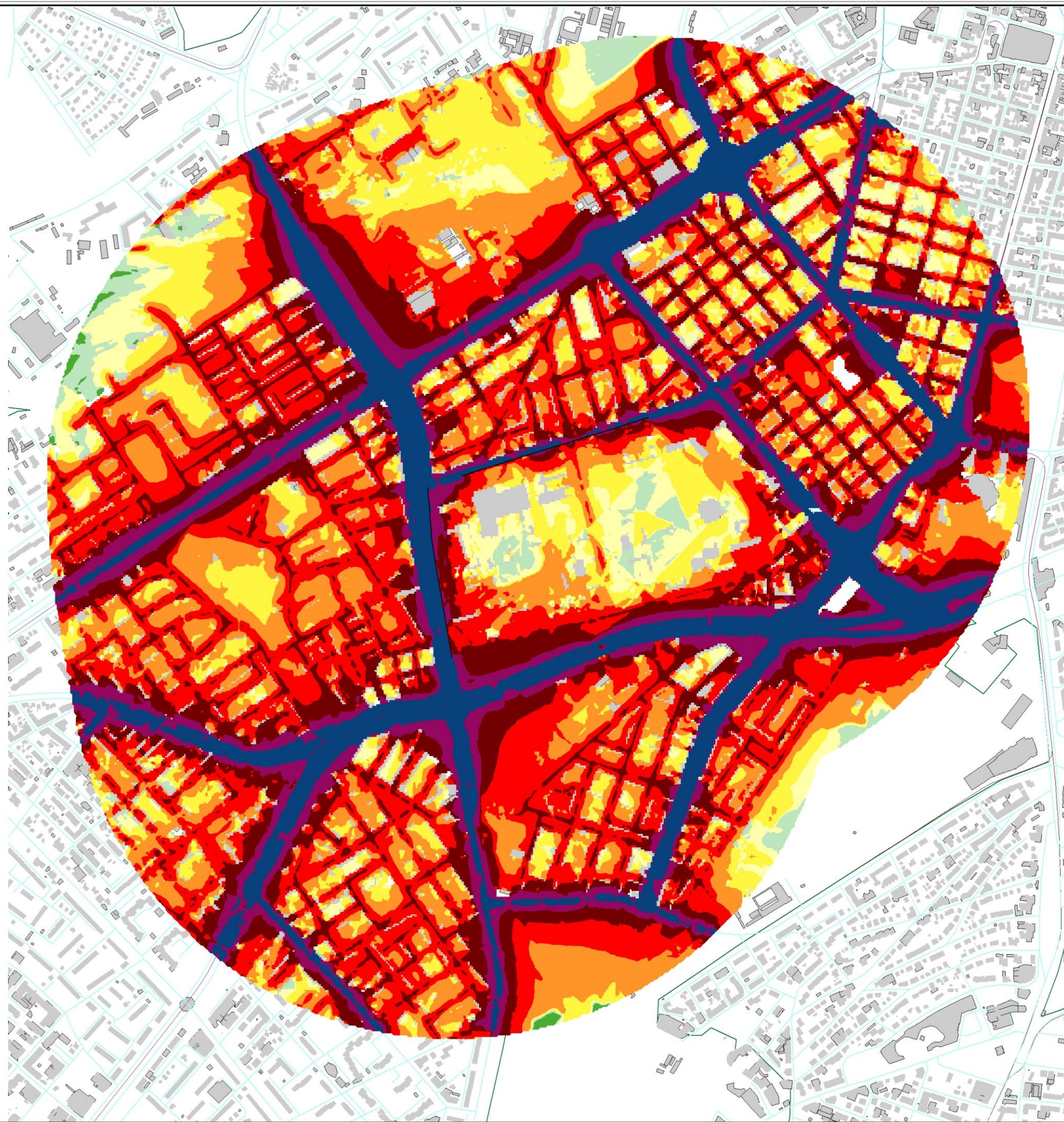
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Areas of polygon classes
of immission levels
Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C4MLden
17.12.2018
M 1: 10700

Strategic Noise Map

Action Plan 2018-2019

Measure C4

Modified Result

LDEN

dB(A)

Client

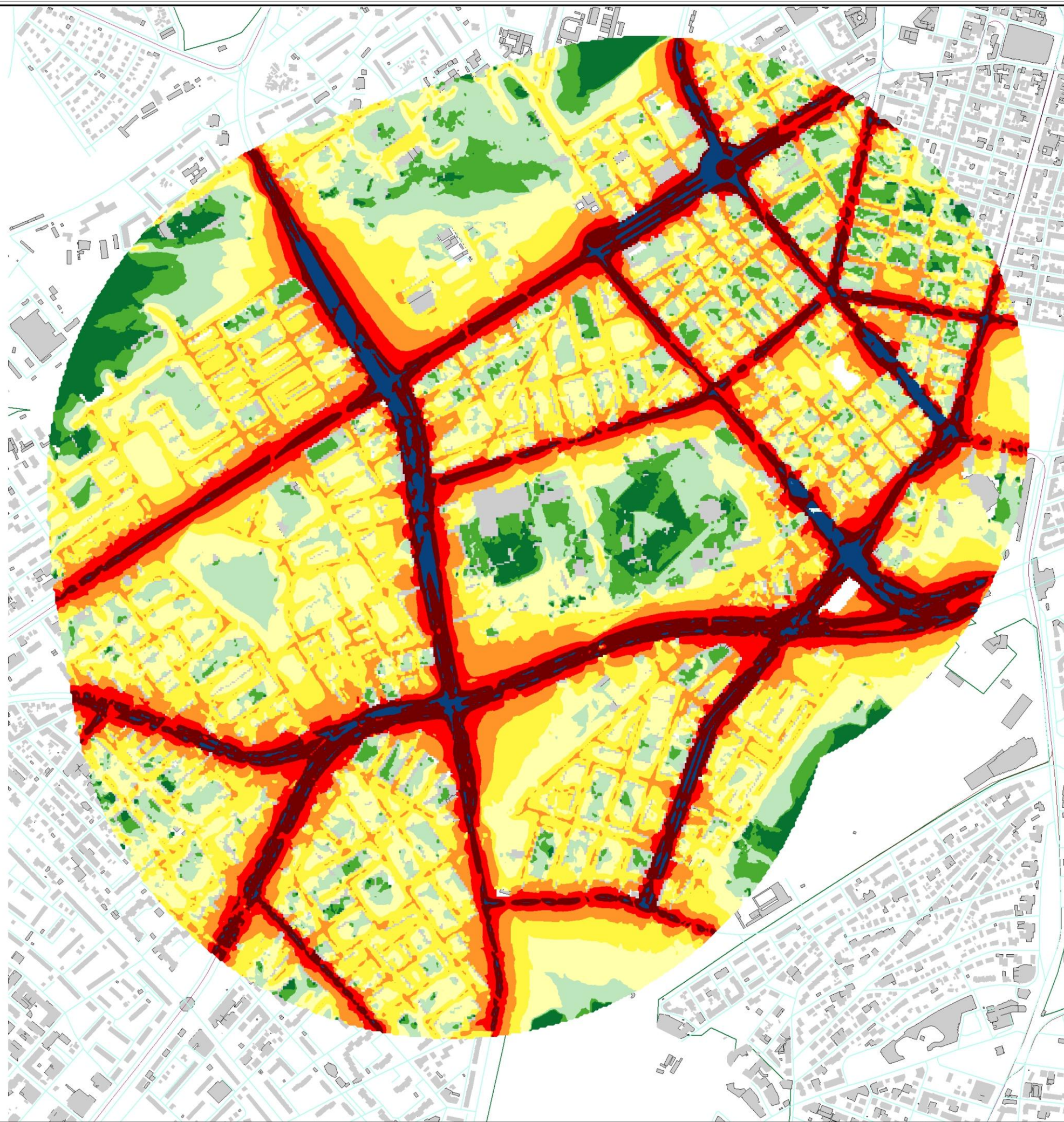
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Areas of polygon classes
of immission levels
Level Night

	≤	35.0 dB(A)
	≤	40.0 dB(A)
	≤	45.0 dB(A)
	≤	50.0 dB(A)
	≤	55.0 dB(A)
	≤	60.0 dB(A)
	≤	65.0 dB(A)
	≤	70.0 dB(A)
	>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C4OLngt
17.12.2018
M 1: 10700

Strategic Noise Map

Action Plan 2018-2019

Measure C4

Original Result

LNIGHT

dB(A)

Client

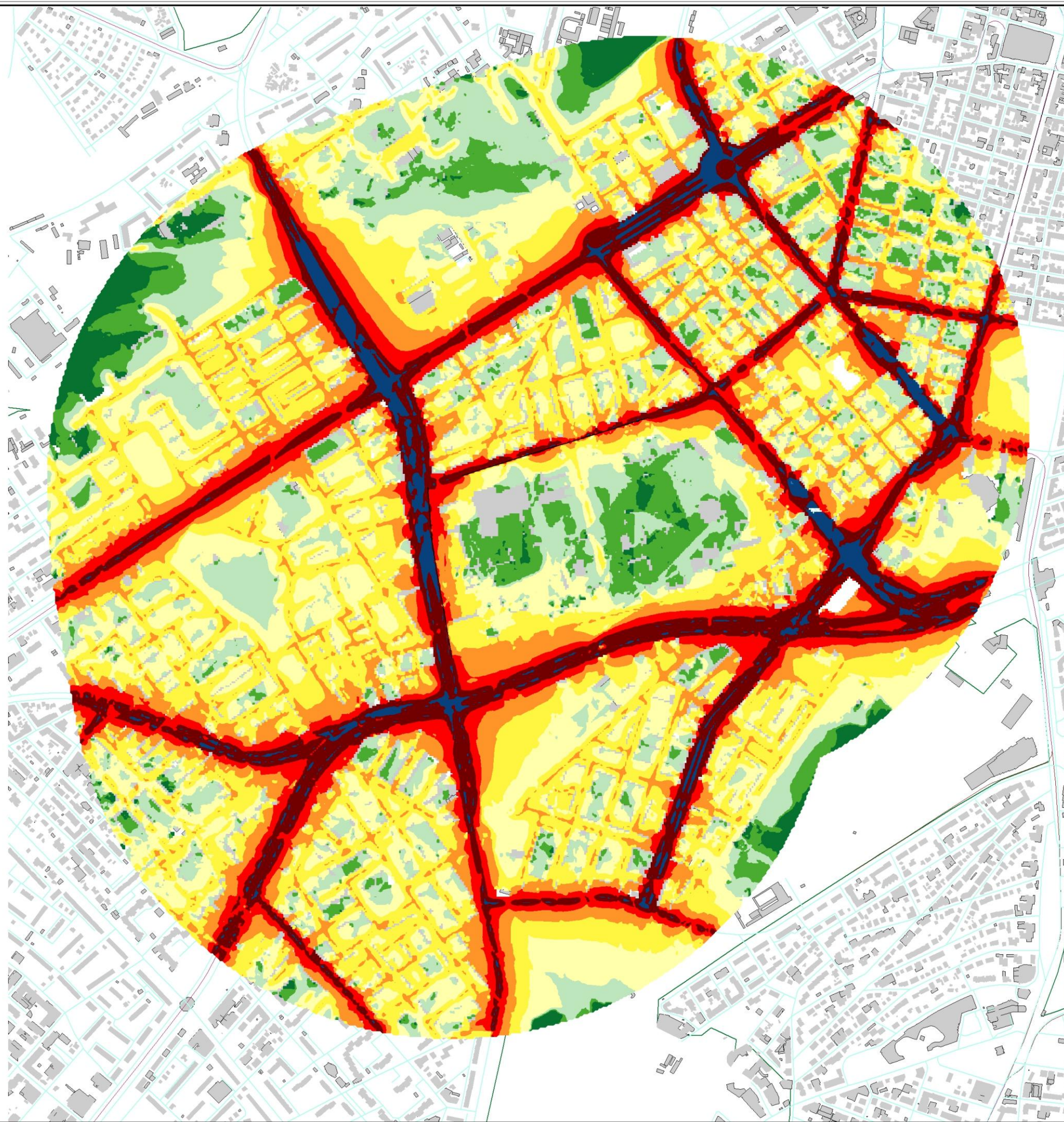
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Areas of polygon classes
of immission levels
Level Night

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C4MLngt
17.12.2018
M 1: 10700

Strategic Noise Map

Action Plan 2018-2019

Measure C4

Modified Result

LNIGHT

dB(A)

Client

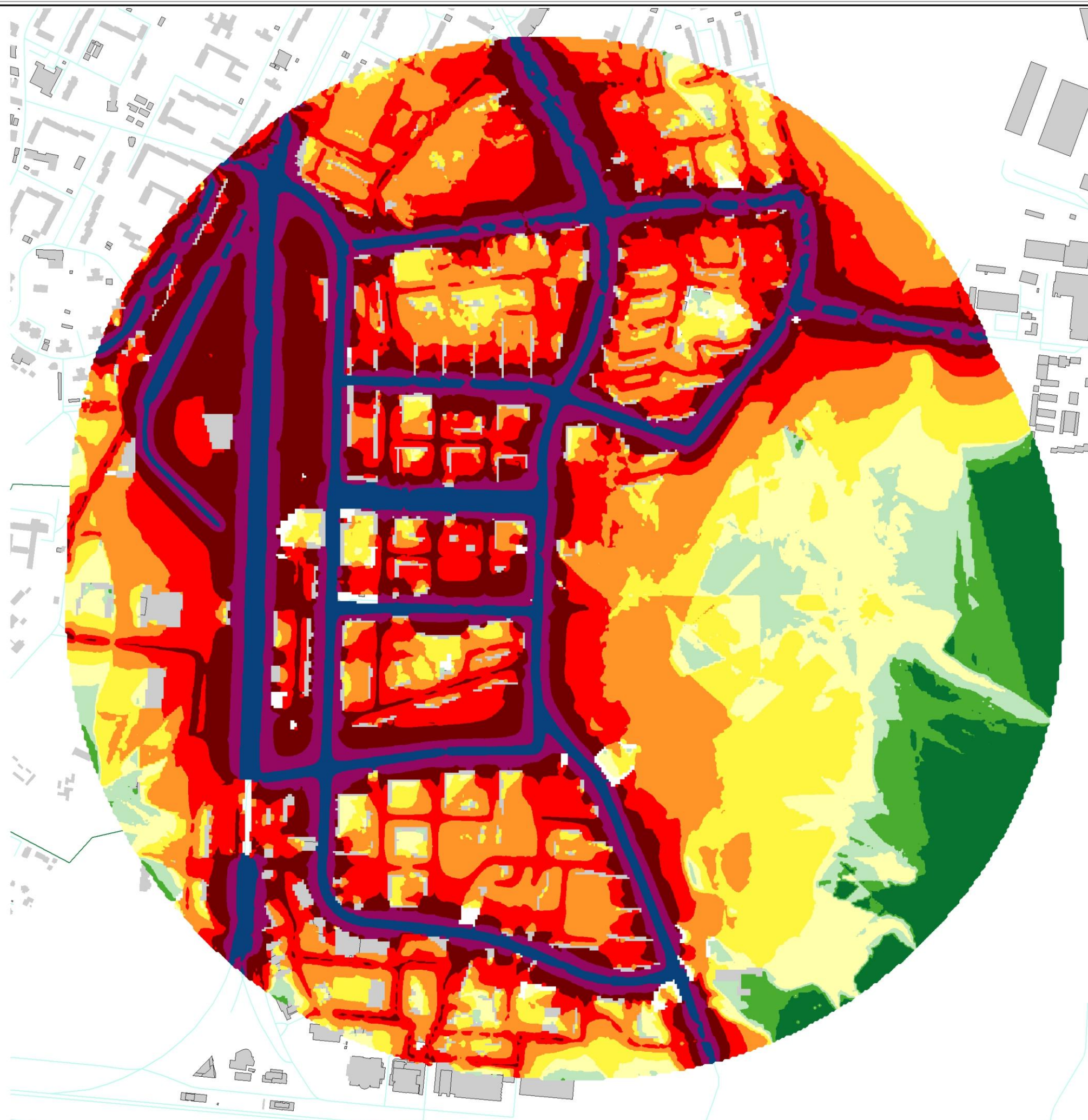
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Areas of polygon classes
of immission levels
Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C5OLden
17.12.2018
M 1: 8600

Strategic Noise Map

Action Plan 2018-2019

Measure C5

Original Result

LDEN

dB(A)

Client

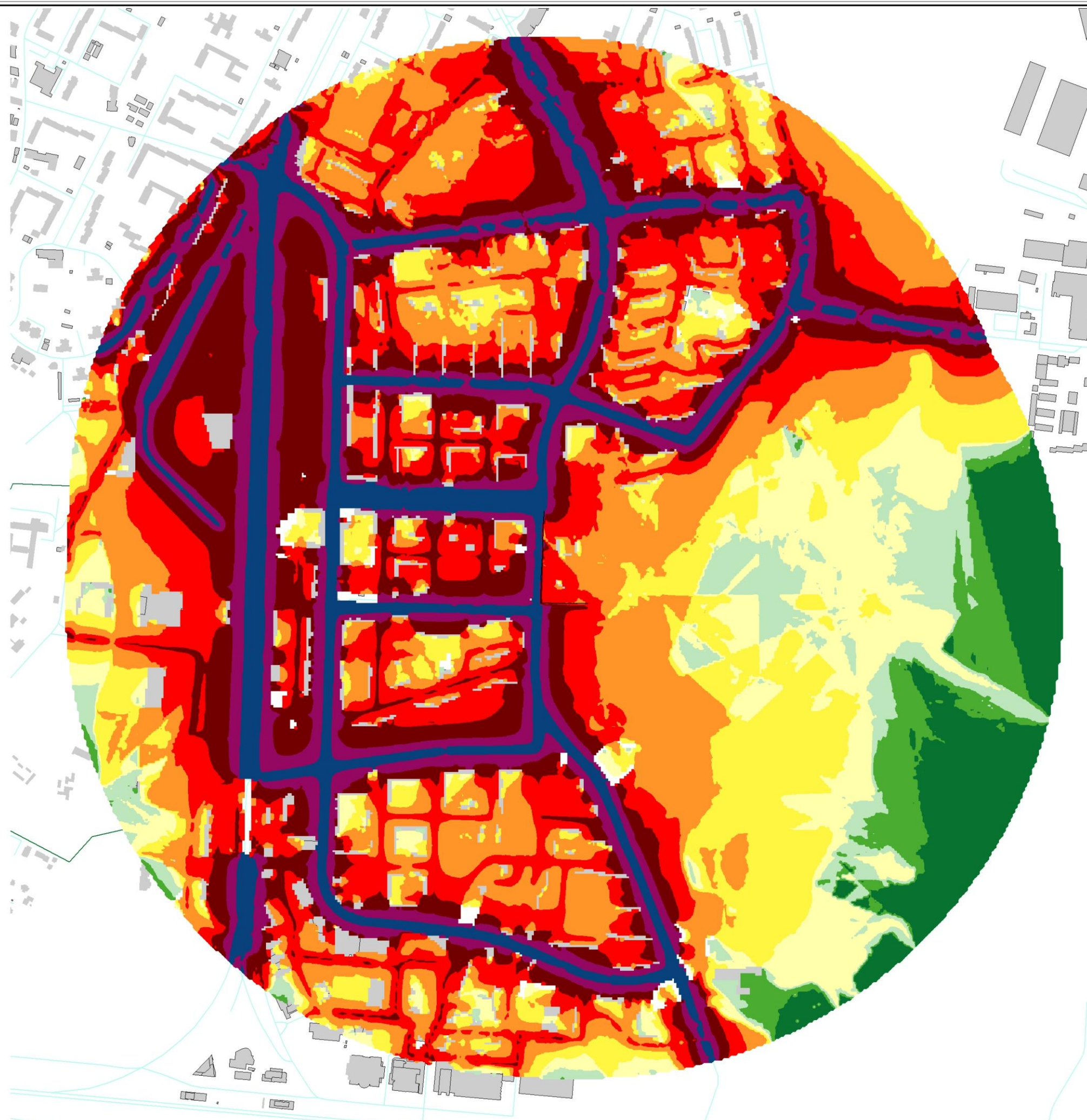
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Areas of polygon classes
of immission levels
Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C5MLden
17.12.2018
M 1: 8600

Strategic Noise Map

Action Plan 2018-2019

Measure C5

Modified Result

LDEN

dB(A)

Client

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Areas of polygon classes
of immission levels
Level Night

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C5OLngt
17.12.2018
M 1: 8600

Strategic Noise Map

Action Plan 2018-2019

Measure C5

Original Result

LNIGHT

dB(A)

Client

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Areas of polygon classes
of immission levels
Level Night

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
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<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C5MLngt
17.12.2018
M 1: 8600

Strategic Noise Map

Action Plan 2018-2019

Measure C5

Modified Result

LNIGHT

dB(A)

Client

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Areas of polygon classes
of immission levels
Level LDEN

<=	35.0 dB(A)
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<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C6OLden
17.12.2018
M 1: 8400

Strategic Noise Map

Action Plan 2018-2019

Measure C6

Original Result

LDEN

dB(A)

Client

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Areas of polygon classes
of immission levels
Level LDEN

	<=	35.0 dB(A)
	<=	40.0 dB(A)
	<=	45.0 dB(A)
	<=	50.0 dB(A)
	<=	55.0 dB(A)
	<=	60.0 dB(A)
	<=	65.0 dB(A)
	<=	70.0 dB(A)
	<=	75.0 dB(A)
	>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C6MLden
17.12.2018
M 1: 8400

Strategic Noise Map

Action Plan 2018-2019

Measure C6

Modified Result

LDEN

dB(A)

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Areas of polygon classes
of immission levels
Level Night

<=	35.0 dB(A)
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<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C6OLngt
17.12.2018
M 1: 8400

Strategic Noise Map

Action Plan 2018-2019

Measure C6

Original Result

LNIGHT

dB(A)

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Areas of polygon classes
of immission levels
Level Night

	<=	35.0 dB(A)
	<=	40.0 dB(A)
	<=	45.0 dB(A)
	<=	50.0 dB(A)
	<=	55.0 dB(A)
	<=	60.0 dB(A)
	<=	65.0 dB(A)
	<=	70.0 dB(A)
	<=	75.0 dB(A)
	>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C6MLngt
17.12.2018
M 1: 8400

Strategic Noise Map

Action Plan 2018-2019

Measure C6

Modified Result

LNIGHT

dB(A)

Client

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Areas of polygon classes
of immission levels
Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C7OLden
17.12.2018
M 1: 8400

Strategic Noise Map

Action Plan 2018-2019

Measure C7

Original Result

LDEN

dB(A)

Client

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Areas of polygon classes
of immission levels
Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C7MLden
17.12.2018
M 1: 8400

Strategic Noise Map

Action Plan 2018-2019

Measure C7

Modified Result

LDEN

dB(A)

Client

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Areas of polygon classes
of immission levels
Level Night

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C7OLngt
17.12.2018
M 1: 8400

Strategic Noise Map

Action Plan 2018-2019

Measure C7

Original Result

LNIGHT

dB(A)

Client

Sofia Municipality
www.sofia.bg
Sofia, Bulgaria



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Areas of polygon classes
of immission levels
Level Night

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - road traffic
4 m height
10 m grid



A3 - Ed. 1
C7MLngt
17.12.2018
M 1: 8400

Strategic Noise Map

Action Plan 2018-2019

Measure C7

Modified Result

LNIGHT

dB(A)

Client

Sofia Municipality
www.sofia.bg
Sofia, Bulgaria



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Areas of polygon classes
of immission levels
Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - rail traffic
4 m height
10 m grid



A3 - Ed. 2
C8OLden
17.12.2018
M 1: 8900

Strategic Noise Map

Action Plan 2018-2019

Measure C8

Original Result

LDEN

dB(A)

Client

Sofia Municipality
www.sofia.bg
Sofia, Bulgaria



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Areas of polygon classes
of immission levels
Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - rail traffic
4 m height
10 m grid



A3 - Ed. 2
C8MLden
17.12.2018
M 1: 8900

Strategic Noise Map

Action Plan 2018-2019

Measure C8

Modified Result

LDEN

dB(A)

Client

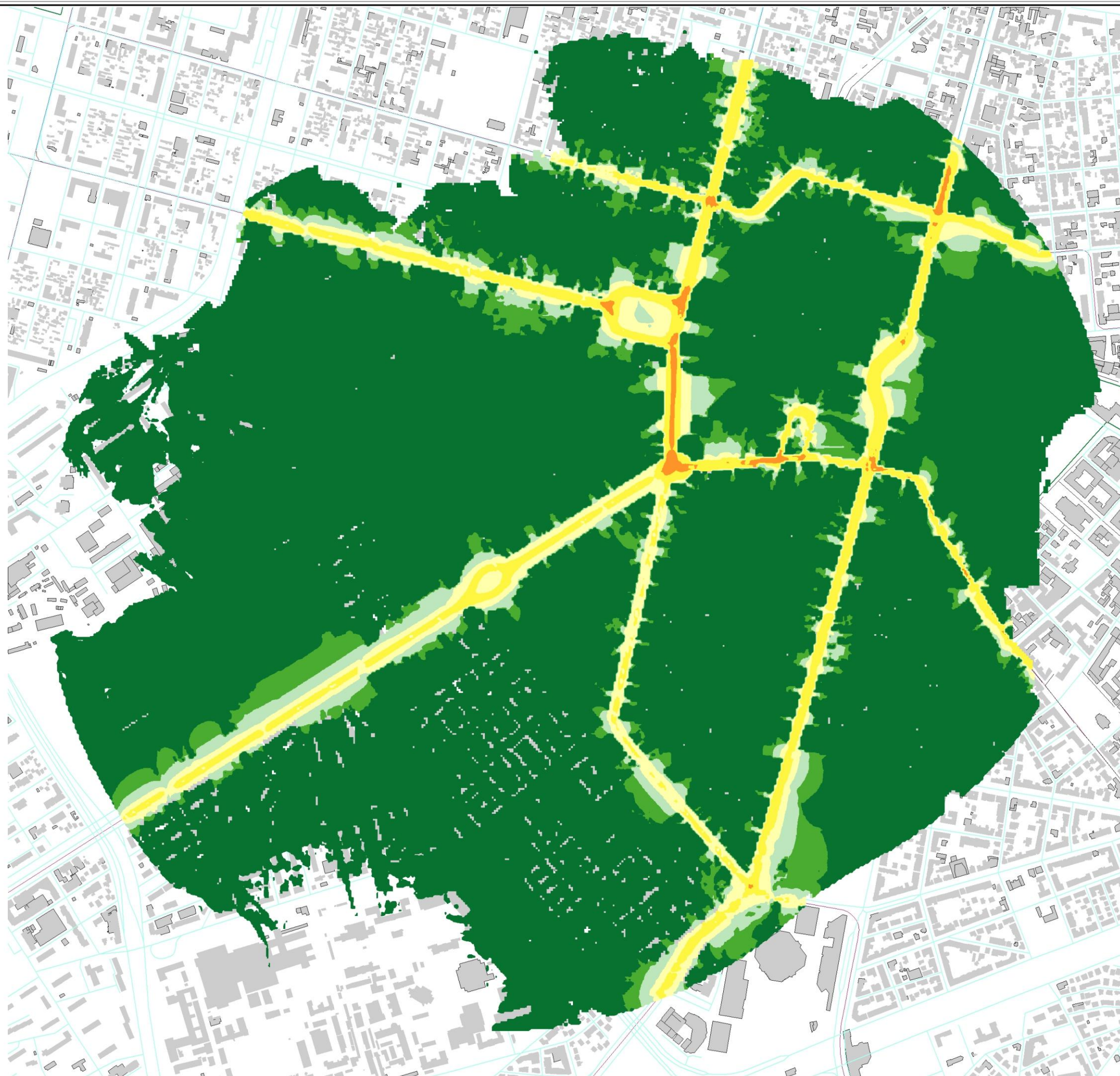
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Специализирана фирма за проектиране и изпитване



Areas of polygon classes
of immission levels
Level Night

	<=	35.0 dB(A)
	<=	40.0 dB(A)
	<=	45.0 dB(A)
	<=	50.0 dB(A)
	<=	55.0 dB(A)
	<=	60.0 dB(A)
	<=	65.0 dB(A)
	<=	70.0 dB(A)
	<=	75.0 dB(A)
	>	75.0 dB(A)

Source - rail traffic
4 m height
10 m grid



A3 - Ed. 2
C8OLngt
17.12.2018
M 1: 8900

Strategic Noise Map

Action Plan 2018-2019

Measure C8

Original Result

LNIGHT

dB(A)

Client

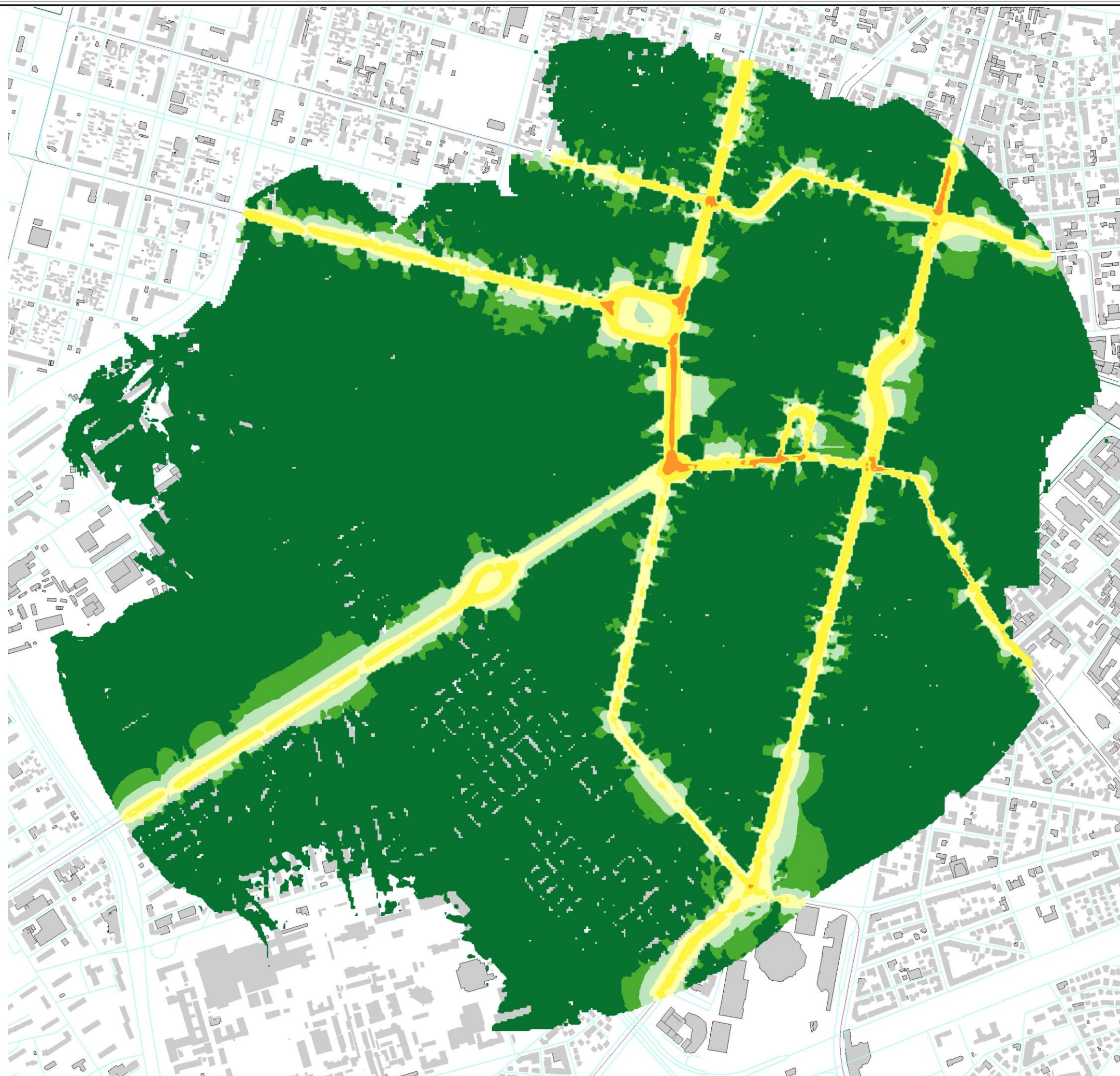
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Areas of polygon classes
of immission levels
Level Night

	<=	35.0 dB(A)
	<=	40.0 dB(A)
	<=	45.0 dB(A)
	<=	50.0 dB(A)
	<=	55.0 dB(A)
	<=	60.0 dB(A)
	<=	65.0 dB(A)
	<=	70.0 dB(A)
	>	75.0 dB(A)

Source - rail traffic
4 m height
10 m grid



A3 - Ed. 2
C8MLngt
17.12.2018
M 1: 8900

Strategic Noise Map

Action Plan 2018-2019

Measure C8

Modified Result

LNIGHT

dB(A)

Client

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Areas of polygon classes
of immission levels
Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - rail traffic
4 m height
10 m grid



A3 - Ed. 2
C9OLden
17.12.2018
M 1: 9500

Strategic Noise Map

Action Plan 2018-2019

Measure C9

Original Result

LDEN

dB(A)

Client

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Areas of polygon classes
of immission levels
Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - rail traffic
4 m height
10 m grid



A3 - Ed. 2
C9MLden
17.12.2018
M 1: 9500

Strategic Noise Map

Action Plan 2018-2019

Measure C9

Modified Result

LDEN

dB(A)

Client

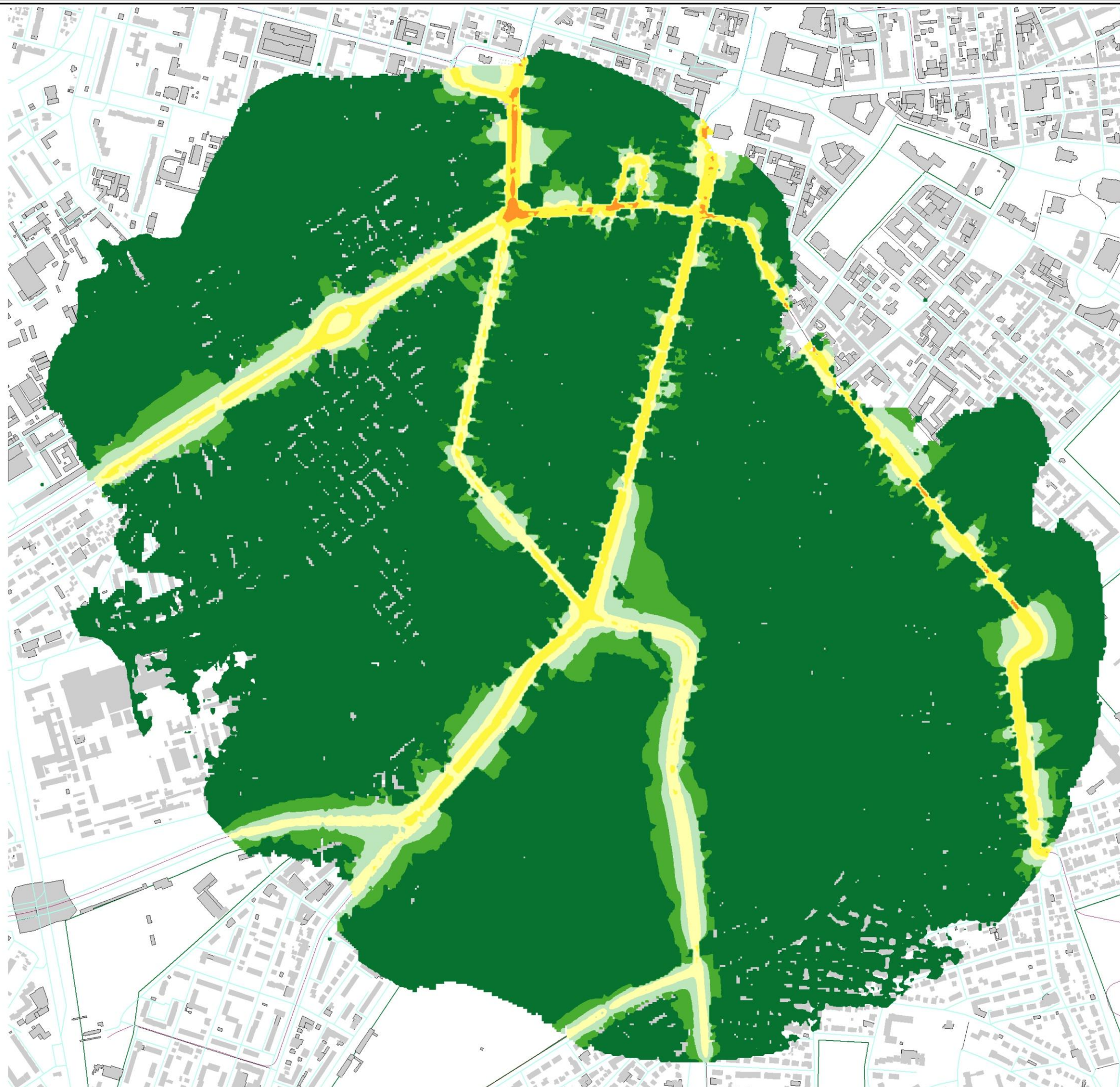
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Areas of polygon classes
of immission levels
Level Night

	<=	35.0 dB(A)
	<=	40.0 dB(A)
	<=	45.0 dB(A)
	<=	50.0 dB(A)
	<=	55.0 dB(A)
	<=	60.0 dB(A)
	<=	65.0 dB(A)
	<=	70.0 dB(A)
	>	75.0 dB(A)

Source - rail traffic
4 m height
10 m grid



A3 - Ed. 2
C9OLngt
17.12.2018
M 1: 9500

Strategic Noise Map

Action Plan 2018-2019

Measure C9

Original Result

LNIGHT

dB(A)

Client

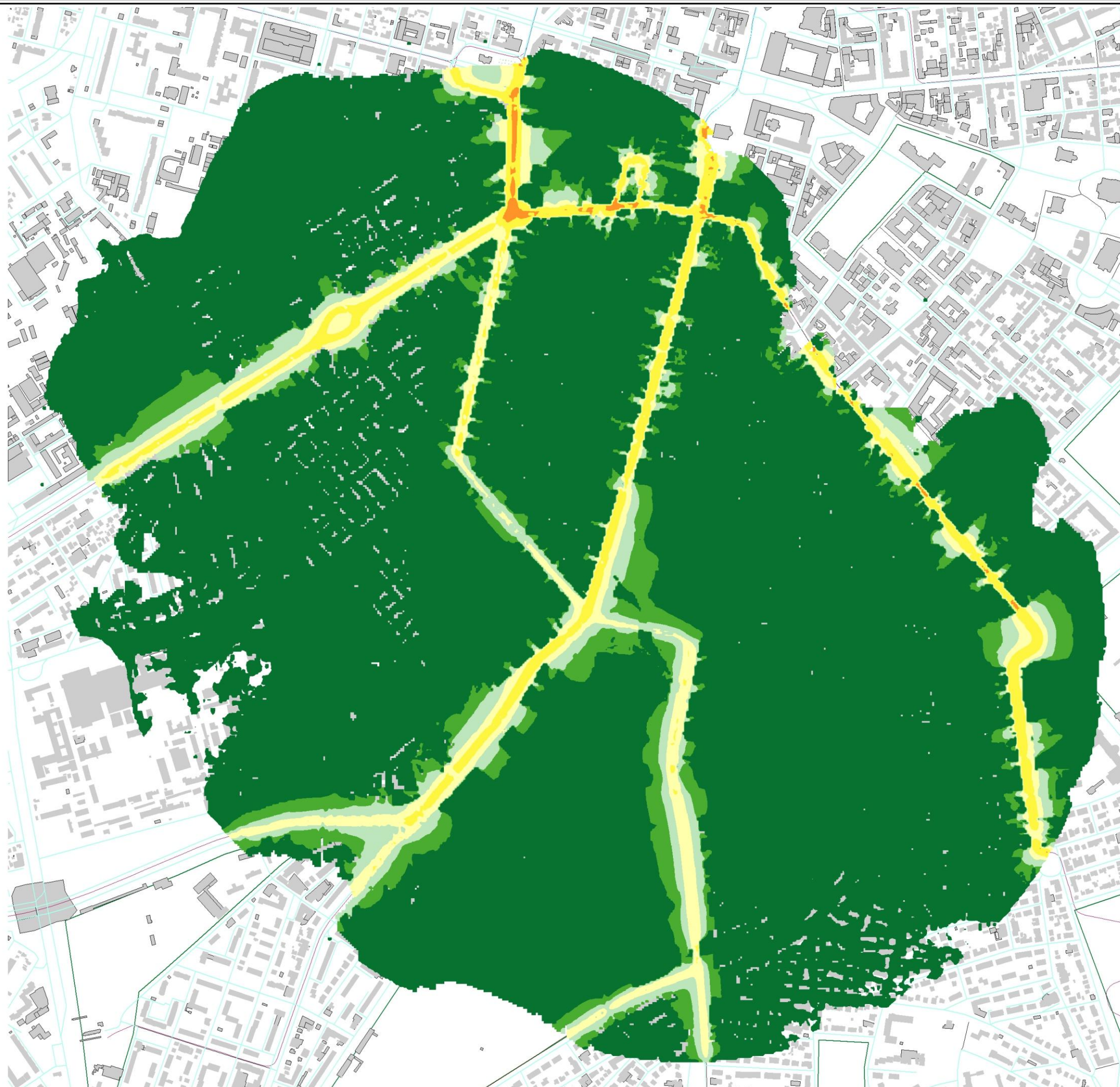
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Areas of polygon classes
of immission levels
Level Night

	<=	35.0 dB(A)
	<=	40.0 dB(A)
	<=	45.0 dB(A)
	<=	50.0 dB(A)
	<=	55.0 dB(A)
	<=	60.0 dB(A)
	<=	65.0 dB(A)
	<=	70.0 dB(A)
	>	75.0 dB(A)

Source - rail traffic
4 m height
10 m grid



A3 - Ed. 2
C9MLngt
17.12.2018
M 1: 9500

Strategic Noise Map

Action Plan 2018-2019

Measure C9

Modified Result

LNIGHT

dB(A)

Client

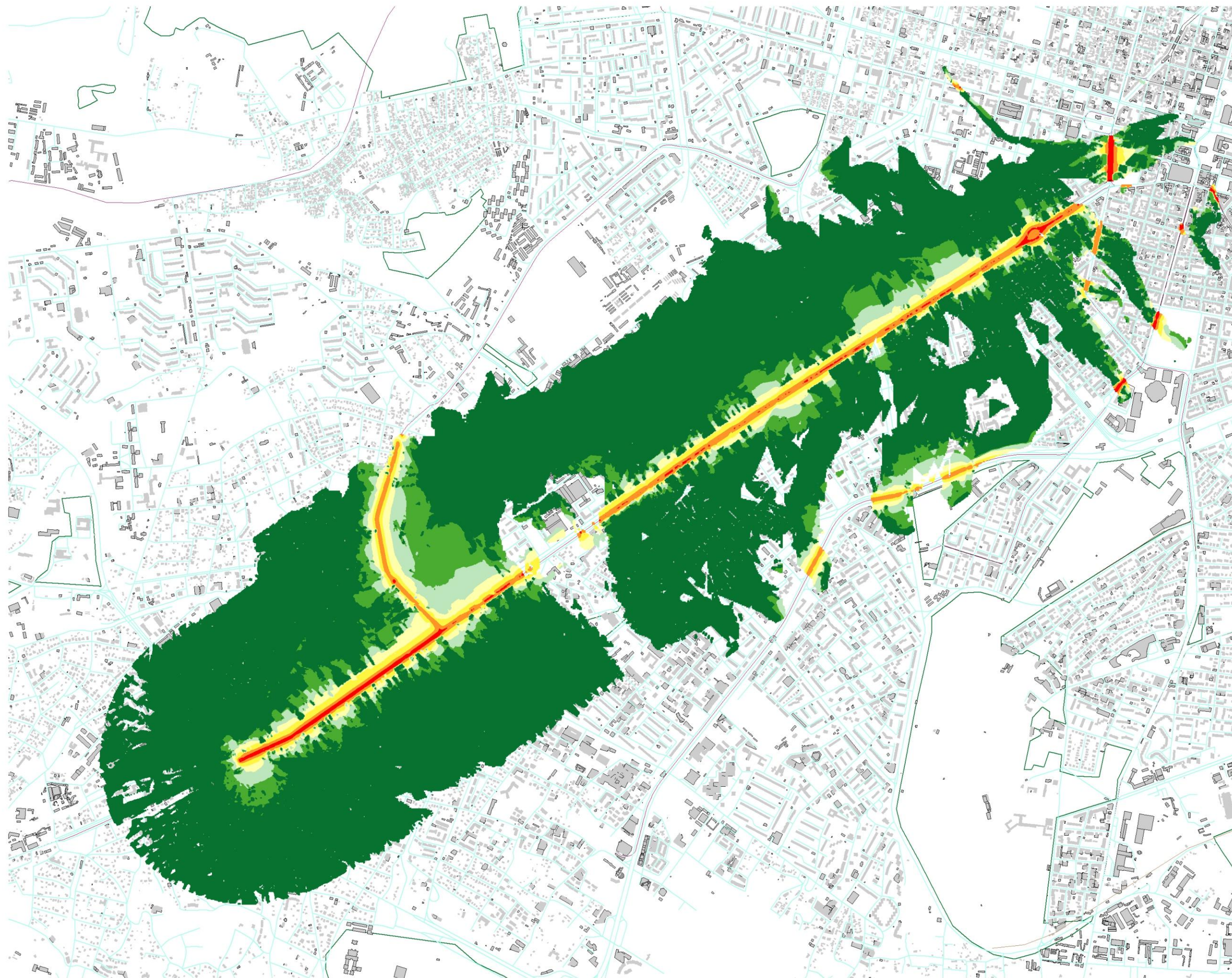
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Areas of polygon classes
of immission levels
Level LDEN

35.0 dB(A)	<=
40.0 dB(A)	<=
45.0 dB(A)	<=
50.0 dB(A)	<=
55.0 dB(A)	<=
60.0 dB(A)	<=
65.0 dB(A)	<=
70.0 dB(A)	<=
75.0 dB(A)	<=
75.0 dB(A)	>

Source - rail traffic
4 m height
10 m grid



A3 - Ed. 2
C10OLden
17.12.2018
M 1: 20200

Strategic Noise Map

Action Plan 2018-2019

Measure C10

Original Result

LDEN

dB(A)

Client

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Areas of polygon classes
of immission levels
Level LDEN

35.0 dB(A)	<=
40.0 dB(A)	<=
45.0 dB(A)	<=
50.0 dB(A)	<=
55.0 dB(A)	<=
60.0 dB(A)	<=
65.0 dB(A)	<=
70.0 dB(A)	<=
75.0 dB(A)	<=
75.0 dB(A)	>

Source - rail traffic
4 m height
10 m grid



A3 - Ed. 2
C10MLden
17.12.2018
M 1: 20200

Strategic Noise Map

Action Plan 2018-2019

Measure C10

Modified Result

LDEN

dB(A)

Client

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Areas of polygon classes
of immission levels
Level Night

	<=	35.0 dB(A)
	<=	40.0 dB(A)
	<=	45.0 dB(A)
	<=	50.0 dB(A)
	<=	55.0 dB(A)
	<=	60.0 dB(A)
	<=	65.0 dB(A)
	<=	70.0 dB(A)
	>	75.0 dB(A)

Source - rail traffic
4 m height
10 m grid



A3 - Ed. 2
C10OLngt
17.12.2018
M 1: 20200

Strategic Noise Map

Action Plan 2018-2019

Measure C10

Original Result

LNIGHT

dB(A)

Client

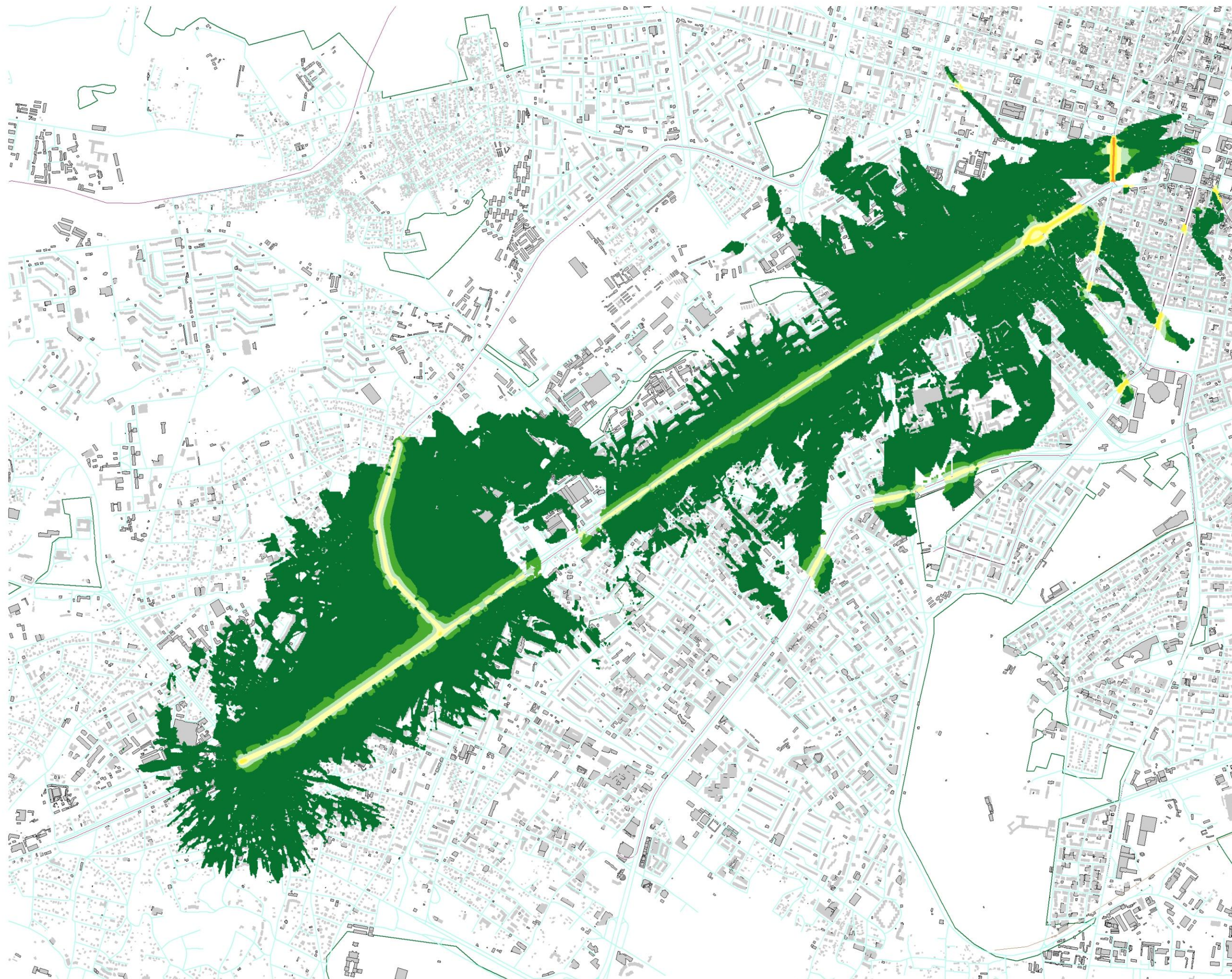
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Areas of polygon classes
of immission levels
Level Night

35.0 dB(A)	<=
40.0 dB(A)	<=
45.0 dB(A)	<=
50.0 dB(A)	<=
55.0 dB(A)	<=
60.0 dB(A)	<=
65.0 dB(A)	<=
70.0 dB(A)	<=
75.0 dB(A)	<=
75.0 dB(A)	>

Source - rail traffic
4 m height
10 m grid



A3 - Ed. 2
C10MLngt
17.12.2018
M 1: 20200

Strategic Noise Map

Action Plan 2018-2019

Measure C10

Modified Result

LNIGHT

dB(A)

Client

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Areas of polygon classes
of immission levels
Level LDEN

≤	35.0 dB(A)
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≤	65.0 dB(A)
≤	70.0 dB(A)
≤	75.0 dB(A)
>	75.0 dB(A)

Source - rail traffic
4 m height
10 m grid



A3 - Ed. 2
C11OLden
17.12.2018
M 1: 10000

Strategic Noise Map

Action Plan 2018-2019

Measure C11

Original Result

LDEN

dB(A)

Client

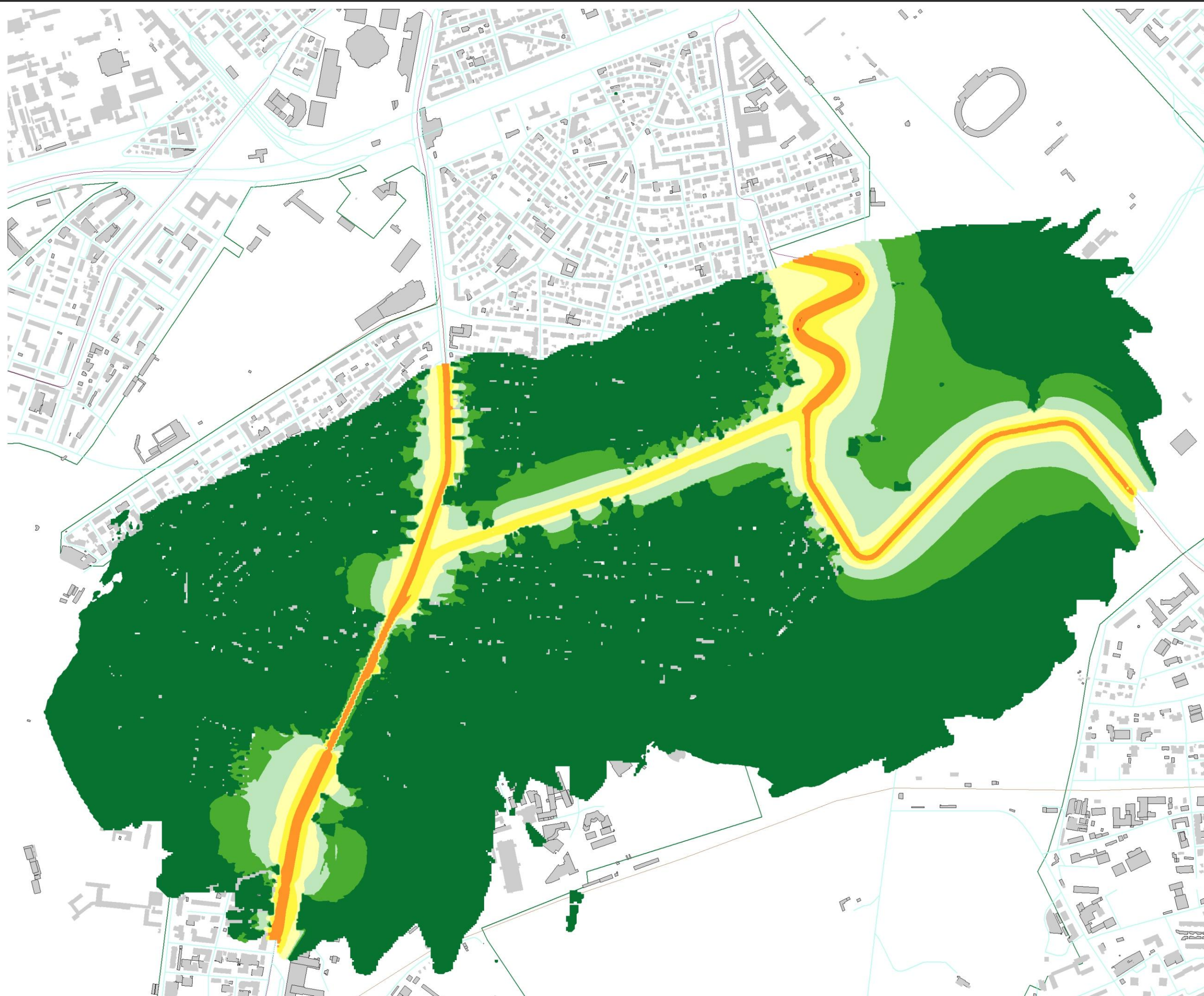
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Areas of polygon classes
of immission levels
Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
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<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - rail traffic
4 m height
10 m grid



A3 - Ed. 2
C11MLden
17.12.2018
M 1: 10000

Strategic Noise Map

Action Plan 2018-2019

Measure C11

Modified Result

LDEN

dB(A)

Client

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Areas of polygon classes
of immission levels
Level Night

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - rail traffic
4 m height
10 m grid



A3 - Ed. 2
C11OLngt
17.12.2018
M 1: 10000

Strategic Noise Map
Action Plan 2018-2019
Measure C11
Original Result
LNIGHT
dB(A)

Client
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Sofia, Bulgaria



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Areas of polygon classes
of immission levels
Level Night

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
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<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - rail traffic
4 m height
10 m grid



A3 - Ed. 2
C11MLngt
17.12.2018
M 1: 10000

Strategic Noise Map

Action Plan 2018-2019

Measure C11

Modified Result

LNIGHT

dB(A)

Client

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Areas of polygon classes
of immission levels
Level LDEN

<=	35.0 dB(A)
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<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - rail traffic
4 m height
10 m grid



A3 - Ed. 2
C12OLden
17.12.2018
M 1: 8300

Strategic Noise Map

Action Plan 2018-2019

Measure C12

Original Result

LDEN

dB(A)

Client

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Организационна структура на услугата в България



Areas of polygon classes
of immission levels
Level LDEN

	<=	35.0 dB(A)
	<=	40.0 dB(A)
	<=	45.0 dB(A)
	<=	50.0 dB(A)
	<=	55.0 dB(A)
	<=	60.0 dB(A)
	<=	65.0 dB(A)
	<=	70.0 dB(A)
	<=	75.0 dB(A)
	>	75.0 dB(A)

Source - rail traffic
4 m height
10 m grid



A3 - Ed. 2
C12MLden
17.12.2018
M 1: 8300

Strategic Noise Map

Action Plan 2018-2019

Measure C12

Modified Result

LDEN

dB(A)

Client

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Areas of polygon classes
of immission levels
Level Night

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - rail traffic
4 m height
10 m grid



A3 - Ed. 2
C12OLngt
17.12.2018
M 1: 8300

Strategic Noise Map

Action Plan 2018-2019

Measure C12

Original Result

LNIGHT

dB(A)

Client

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Areas of polygon classes
of immission levels
Level Night

<=	35.0 dB(A)
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<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Source - rail traffic
4 m height
10 m grid



A3 - Ed. 2
C12MLngt
17.12.2018
M 1: 8300

Strategic Noise Map

Action Plan 2018-2019

Measure C12

Modified Result

LNIGHT

dB(A)

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