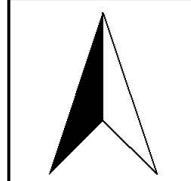


Areas of polygon classes  
of immission levels  
Level LDEN

Dark Green	<=	35.0 dB(A)
Green	<=	40.0 dB(A)
Light Green	<=	45.0 dB(A)
Yellow	<=	50.0 dB(A)
Orange	<=	55.0 dB(A)
Red	<=	60.0 dB(A)
Dark Red	<=	65.0 dB(A)
Purple	<=	70.0 dB(A)
Dark Blue	>	75.0 dB(A)

Time period  
00:00 - 24:00  
Calc. height: 4 m  
Calc. grid: 10 m

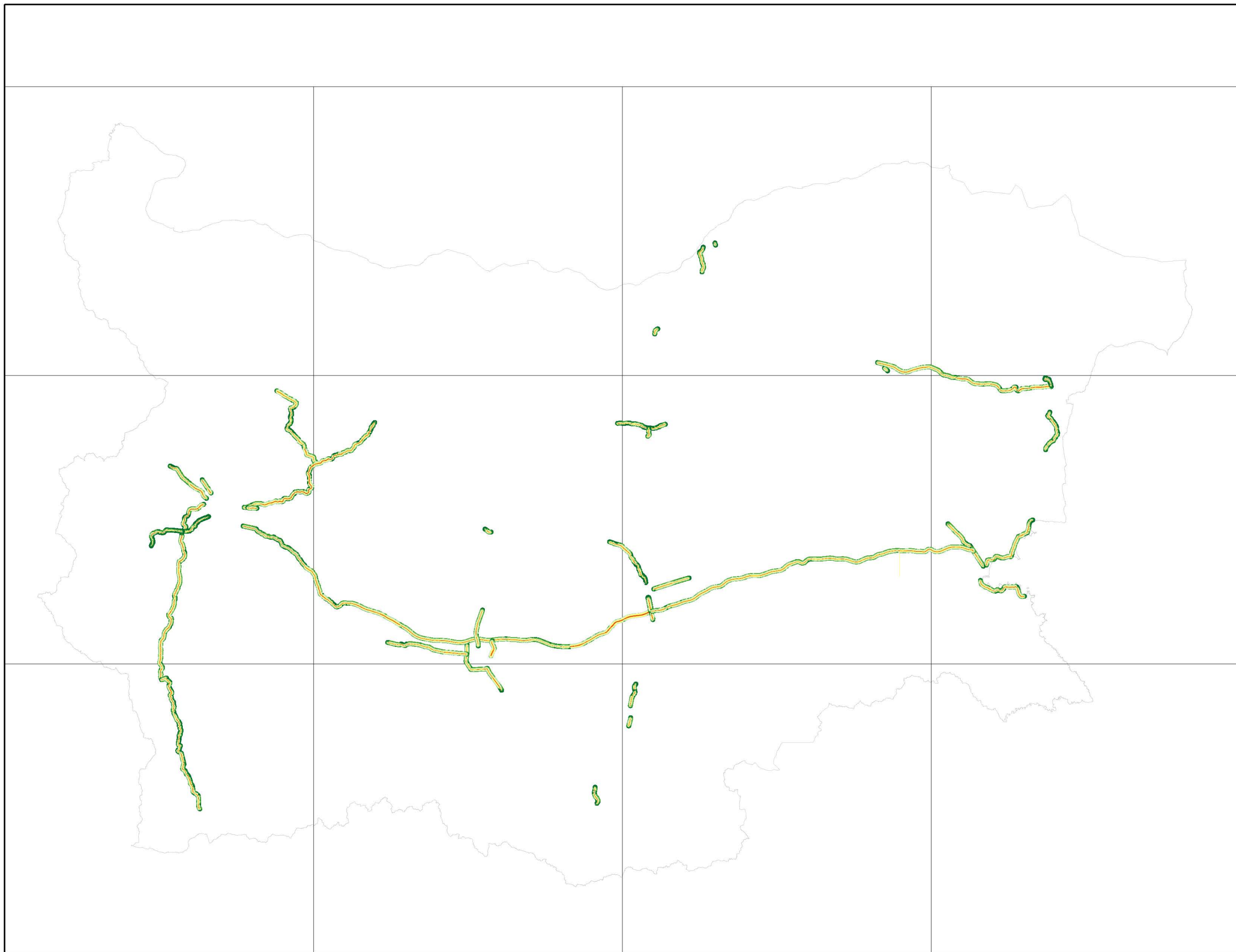


BM\_Sup. 1  
PLT01  
07.03.2018  
M 1:1660606







Noise mapping  
Road traffic  
  
LDEN, dB(A)  
Segments - ALL

Auftraggeber  
RIA  
Bulgaria  
www.api.bg

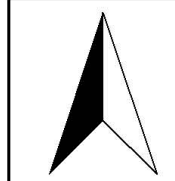
Auftragnehmer  
SPECTRI EOOD  
30, T. Turnovski str.  
Sofia-1421  
www.spectri.net



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)

Time period  
23:00 - 07:00  
Calc. height: 4 m  
Calc. grid: 10 m



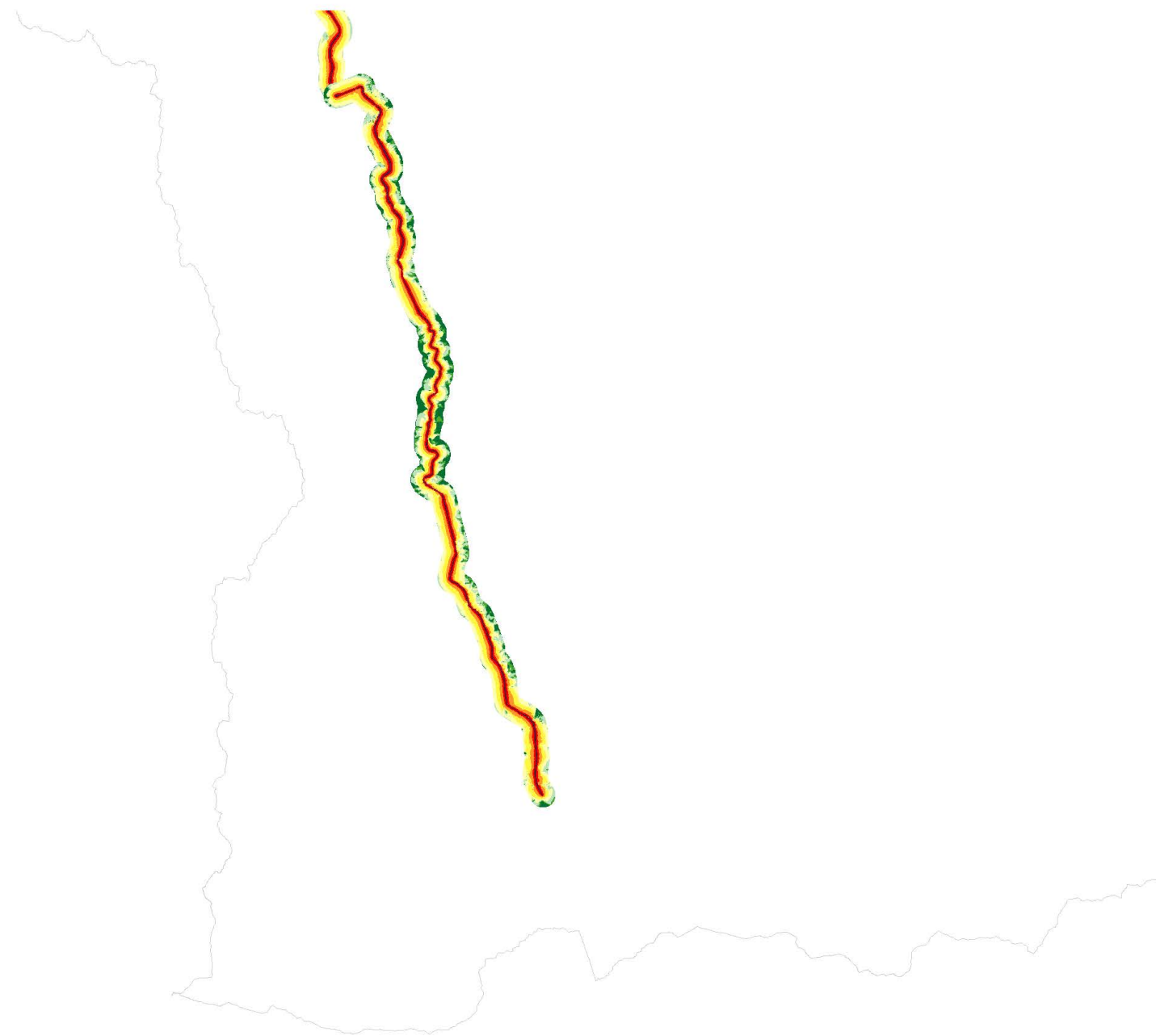
BM\_Sup. 1  
PLT01  
07.03.2018  
M 1:1660606

Noise mapping  
Road traffic











LNGT, dB(A)  
Segments - ALL

Auftraggeber  
RIA  
Bulgaria  
www.api.bg

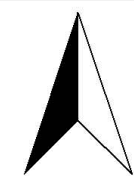
Auftragnehmer  
SPECTRI EOOD  
30, T. Turnovski str.  
Sofia-1421  
www.spectri.net



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)

Time period  
00:00 - 24:00  
Calc. height: 4 m  
Calc. grid: 10 m

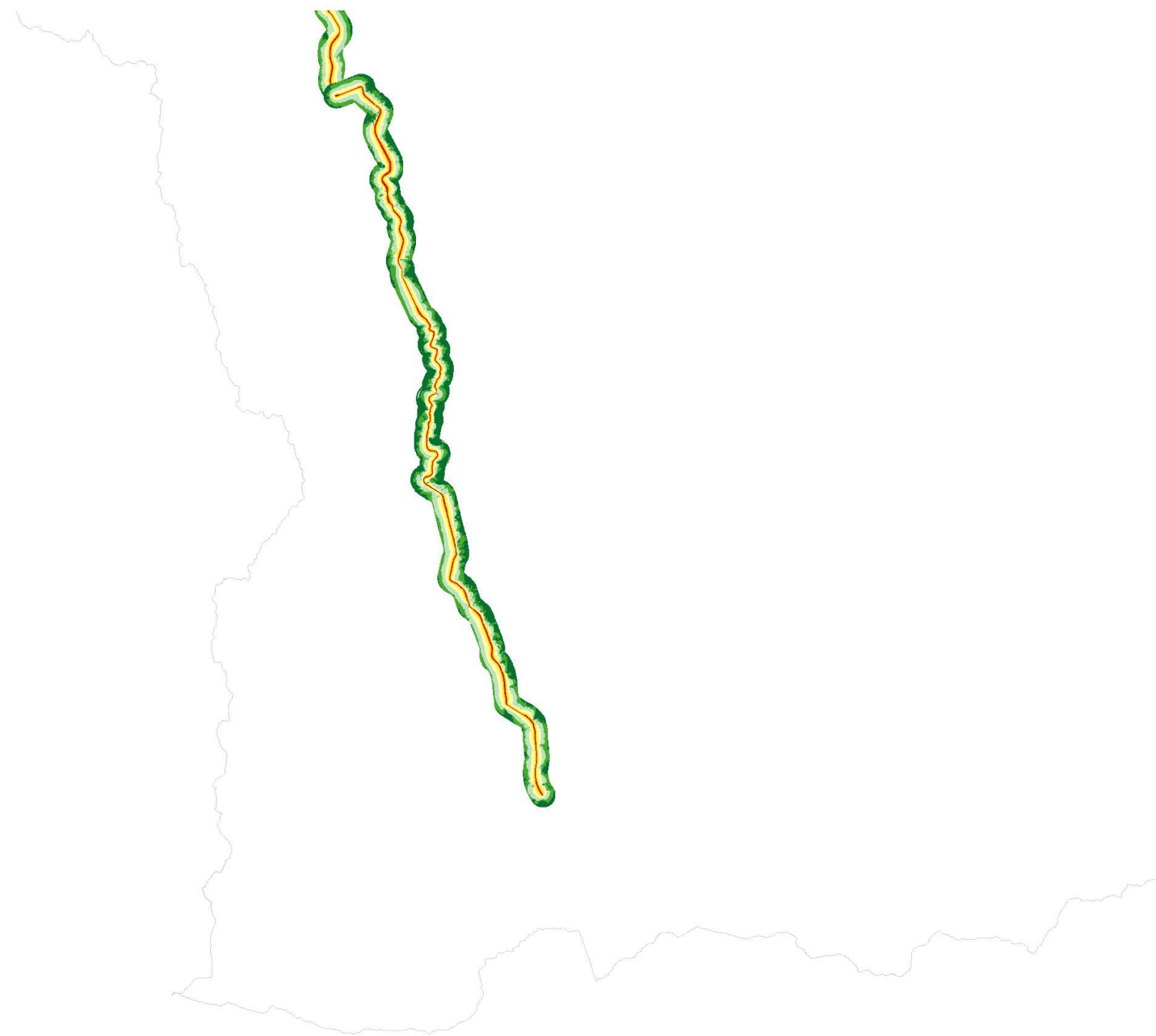


BM\_Sup. 1  
PLT01  
07.03.2018  
M 1: 500000










Noise mapping  
Road traffic  
  
LDEN, dB(A)  
Segment 1\_1

Auftraggeber  
RIA  
Bulgaria  
www.api.bg

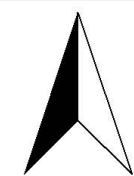
Auftragnehmer  
SPECTRI EOOD  
30, T. Turnovski str.  
Sofia-1421  
www.spectri.net



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)

Time period  
23:00 - 07:00  
Calc. height: 4 m  
Calc. grid: 10 m



BM\_Sup. 1  
PLT01  
07.03.2018  
M 1: 500000











Noise mapping  
Road traffic  
  
LNGT, dB(A)  
Segment 1\_1

Auftraggeber  
RIA  
Bulgaria  
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Auftragnehmer  
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www.spectri.net



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)

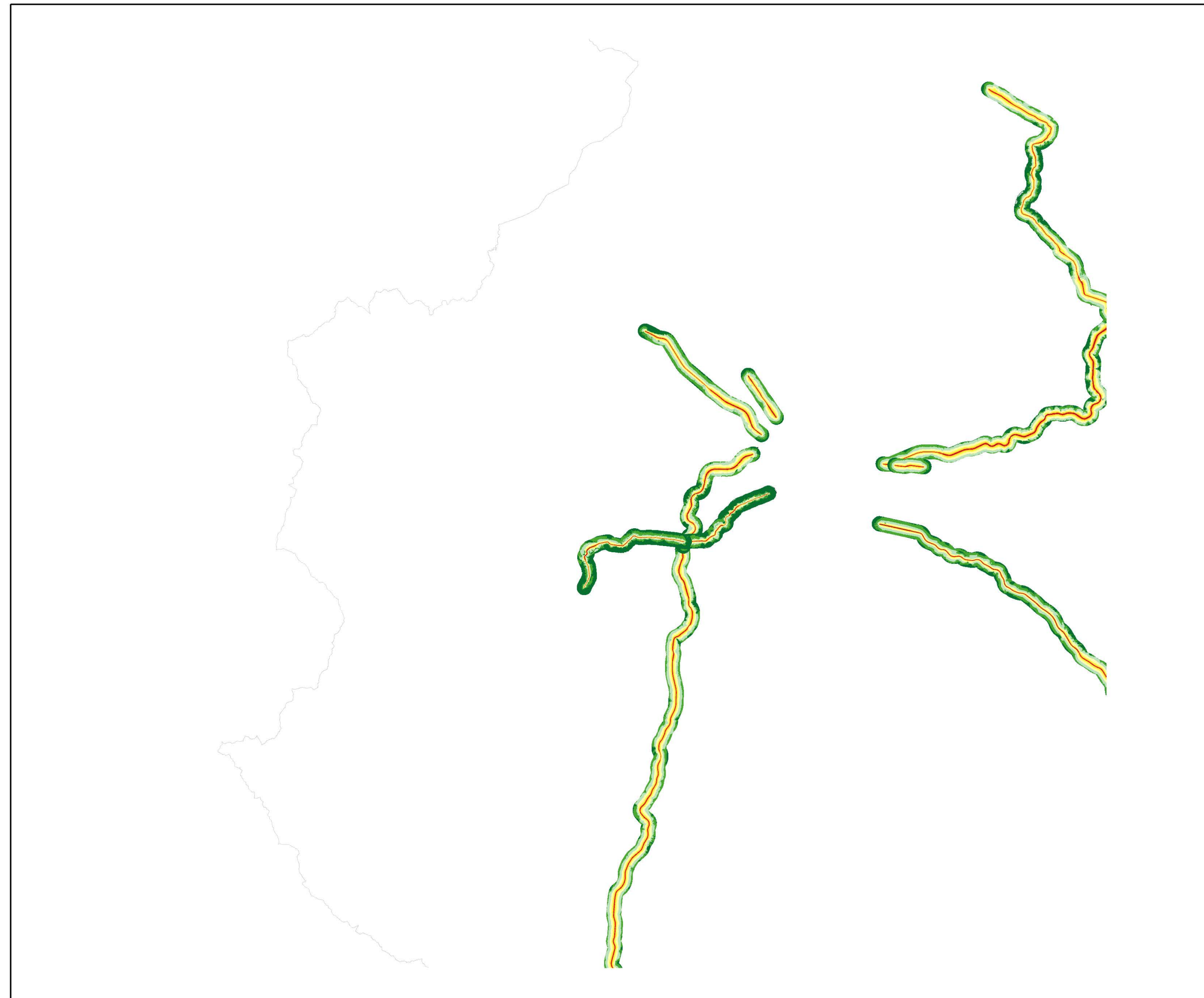
Time period  
00:00 - 24:00  
Calc. height: 4 m  
Calc. grid: 10 m

	BM_Sup. 1
	PLT01
	07.03.2018
	M 1: 500000











Noise mapping  
Road traffic  
  
LDEN, dB(A)  
Segment 1\_2

Auftraggeber  
RIA  
Bulgaria  
www.api.bg

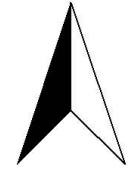
Auftragnehmer  
SPECTRI EOOD  
30, T. Turnovski str.  
Sofia-1421  
www.spectri.net



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)

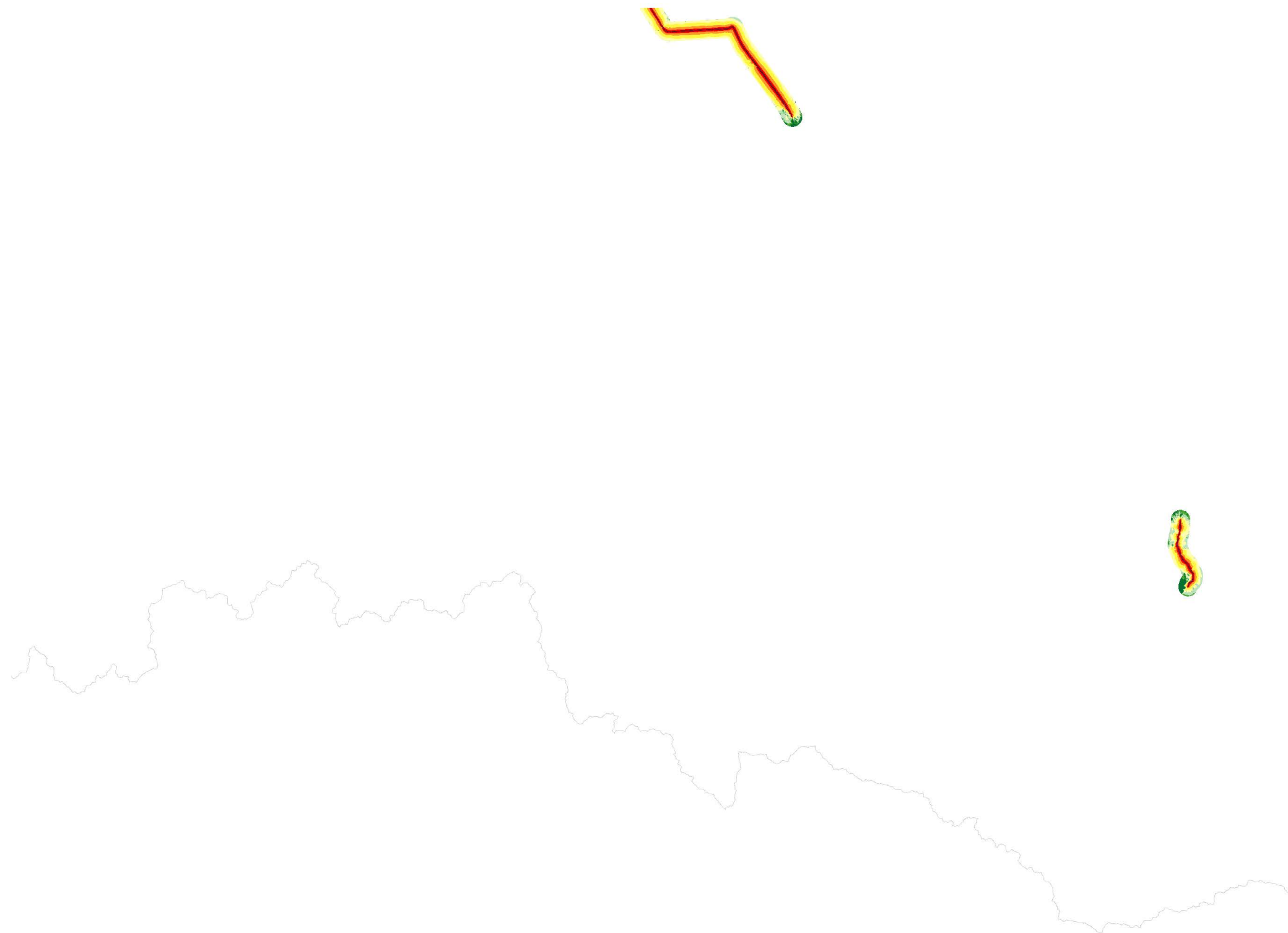
Time period  
23:00 - 07:00  
Calc. height: 4 m  
Calc. grid: 10 m

	BM_Sup. 1
	PLT01
	07.03.2018
	M 1: 500000











Noise mapping  
Road traffic  
  
LNGT, dB(A)  
Segment 1\_2

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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)

Time period  
00:00 - 24:00  
Calc. height: 4 m  
Calc. grid: 10 m



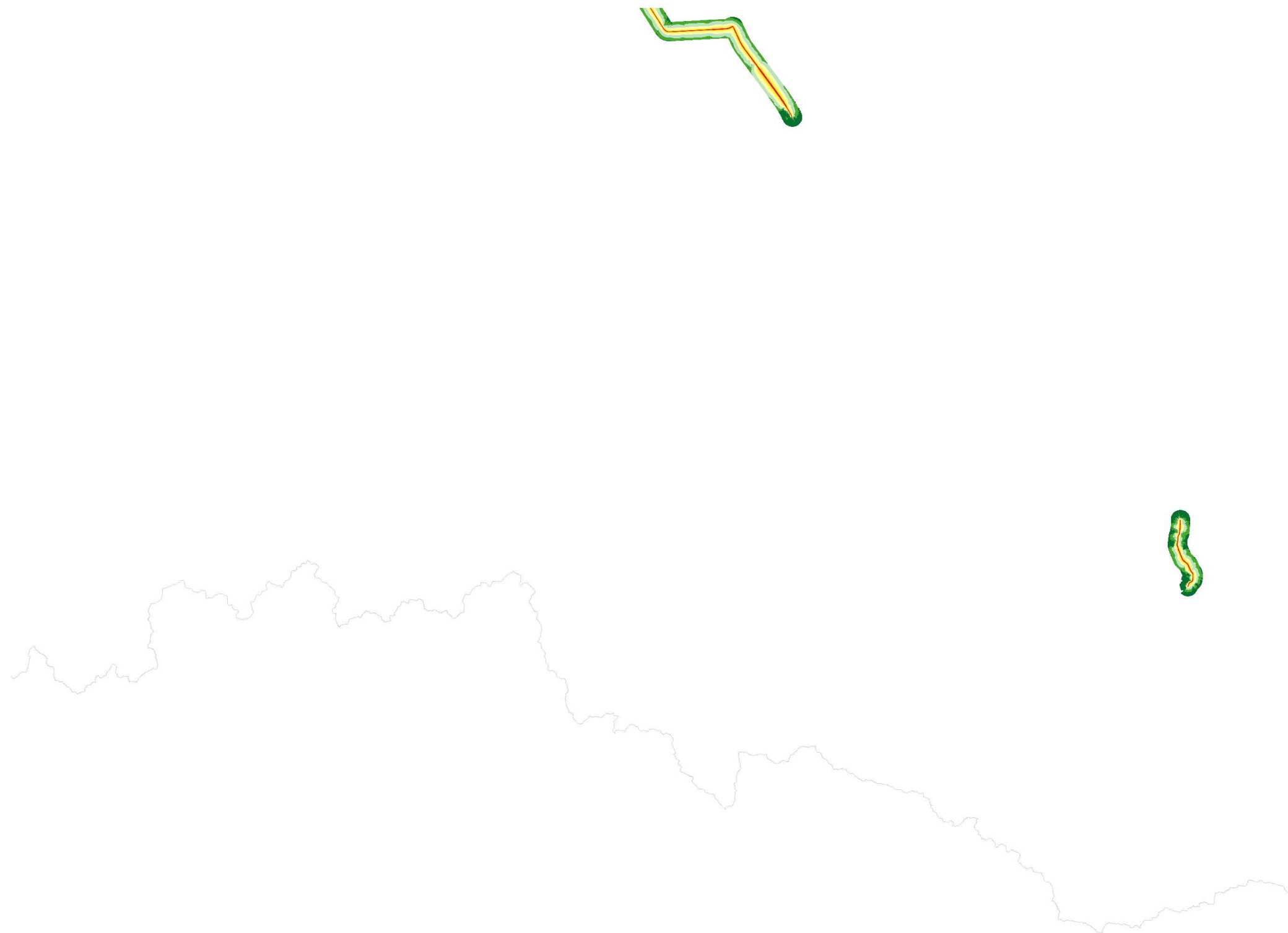
BM\_Sup. 1  
PLT01  
07.03.2018  
M 1: 500000

Noise mapping  
Road traffic










LDEN, dB(A)  
Segment 2\_1

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Auftragnehmer  
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Sofia-1421  
www.spectri.net



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)

Time period  
23:00 - 07:00  
Calc. height: 4 m  
Calc. grid: 10 m



BM\_Sup. 1  
PLT01  
07.03.2018  
M 1: 500000

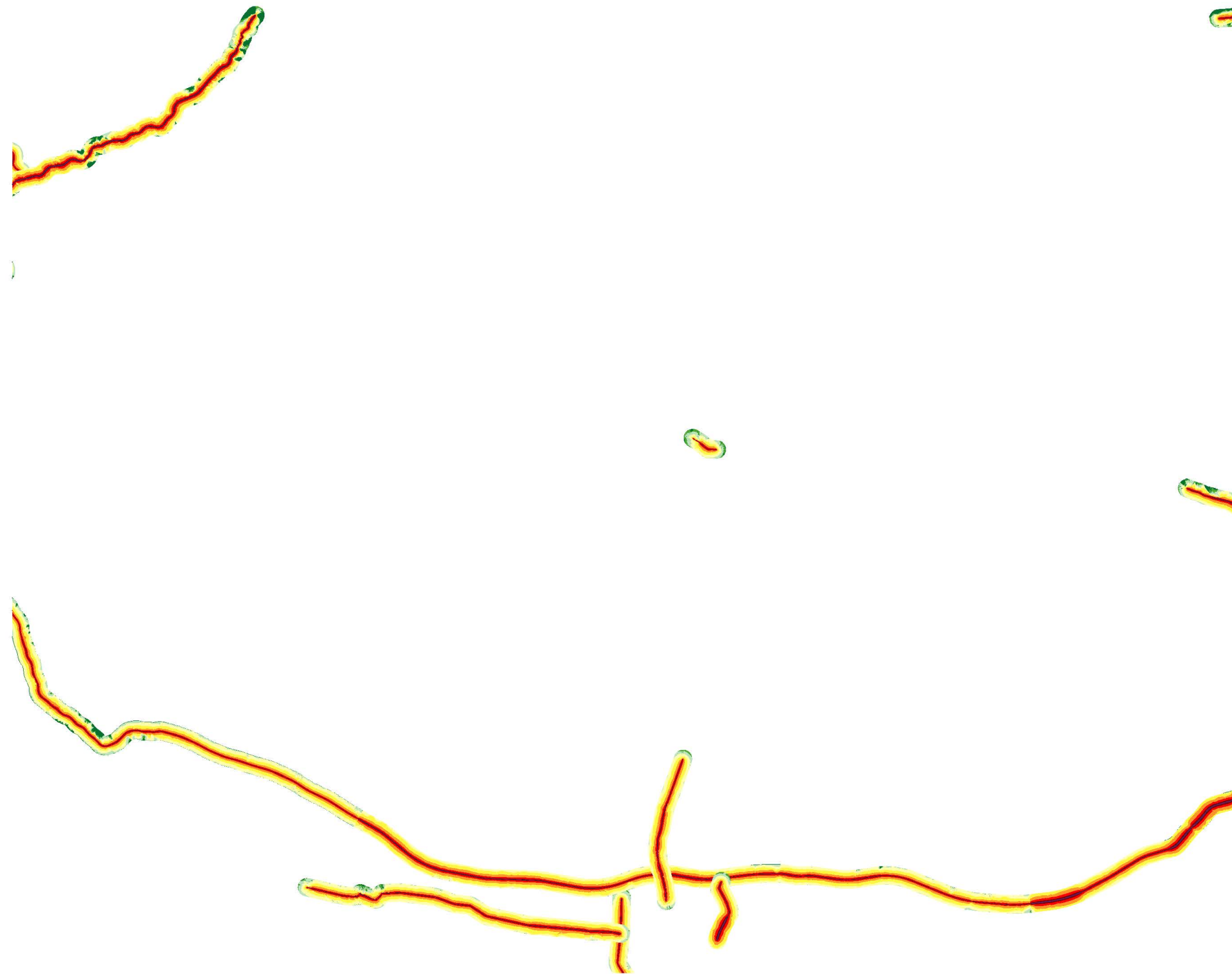
Noise mapping  
Road traffic

LNGT, dB(A)  
Segment 2\_1











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Sofia-1421  
www.spectri.net

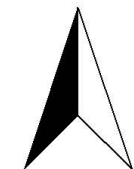




Areas of polygon classes  
of immission levels  
Level LDEN

	<=	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)

Time period  
00:00 - 24:00  
Calc. height: 4 m  
Calc. grid: 10 m



BM\_Sup. 1  
PLT01  
07.03.2018  
M 1: 500000

Noise mapping  
Road traffic







LDEN, dB(A)  
Segment 2\_2

Auftraggeber  
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Bulgaria  
www.api.bg

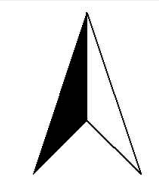
Auftragnehmer  
SPECTRI EOOD  
30, T. Turnovski str.  
Sofia-1421  
www.spectri.net



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)

Time period  
23:00 - 07:00  
Calc. height: 4 m  
Calc. grid: 10 m



BM\_Sup. 1  
PLT01  
07.03.2018  
M 1: 500000

Noise mapping  
Road traffic











LNGT, dB(A)  
Segment 2\_2

Auftraggeber  
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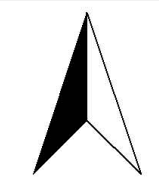
Auftragnehmer  
SPECTRI EOOD  
30, T. Turnovski str.  
Sofia-1421  
www.spectri.net



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)

Time period  
00:00 - 24:00  
Calc. height: 4 m  
Calc. grid: 10 m



BM\_Sup. 1  
PLT01  
07.03.2018  
M 1: 500000









Noise mapping  
Road traffic  
  
LDEN, dB(A)  
Segment 3\_1

Auftraggeber  
RIA  
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Auftragnehmer  
SPECTRI EOOD  
30, T. Turnovski str.  
Sofia-1421  
www.spectri.net



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)

Time period  
23:00 - 07:00  
Calc. height: 4 m  
Calc. grid: 10 m



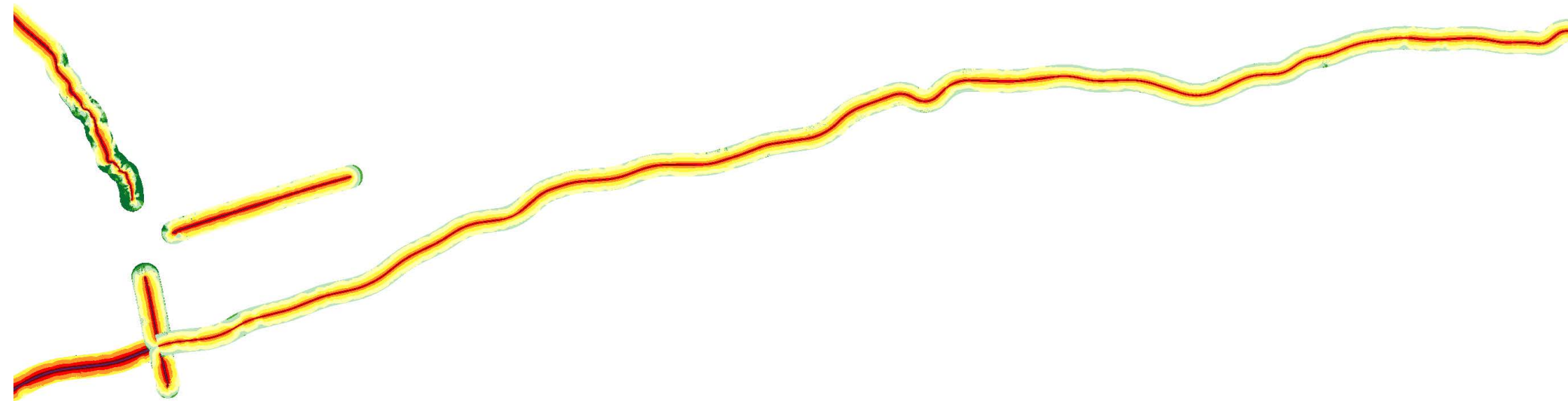
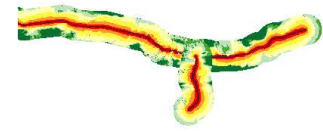
BM\_Sup. 1  
PLT01  
07.03.2018  
M 1: 500000

Noise mapping  
Road traffic











LNGT, dB(A)  
Segment 3\_1

Auftraggeber  
RIA  
Bulgaria  
[www.api.bg](http://www.api.bg)

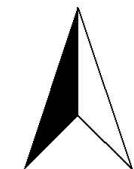
Auftragnehmer  
SPECTRI EOOD  
30, T. Turnovski str.  
Sofia-1421  
[www.spectri.net](http://www.spectri.net)



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)

Time period  
00:00 - 24:00  
Calc. height: 4 m  
Calc. grid: 10 m



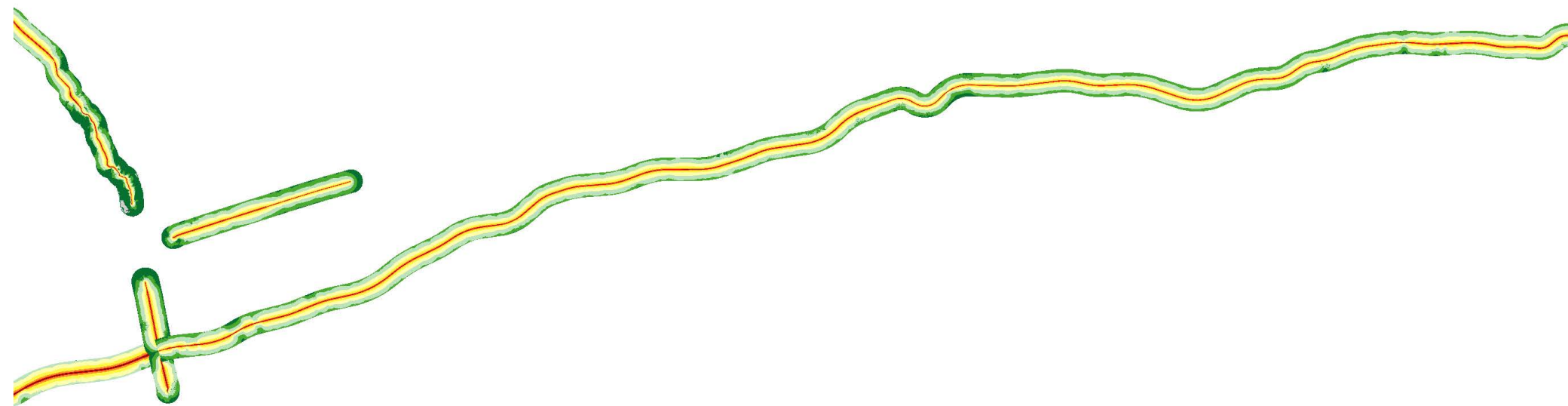
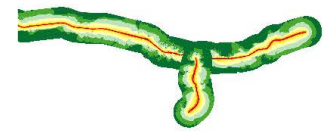
BM\_Sup. 1  
PLT01  
07.03.2018  
M 1: 500000

Noise mapping  
Road traffic










LDEN, dB(A)  
Segment 3\_2

Auftraggeber  
RIA  
Bulgaria  
www.api.bg

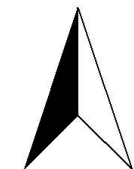
Auftragnehmer  
SPECTRI EOOD  
30, T. Turnovski str.  
Sofia-1421  
www.spectri.net



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)

Time period  
23:00 - 07:00  
Calc. height: 4 m  
Calc. grid: 10 m



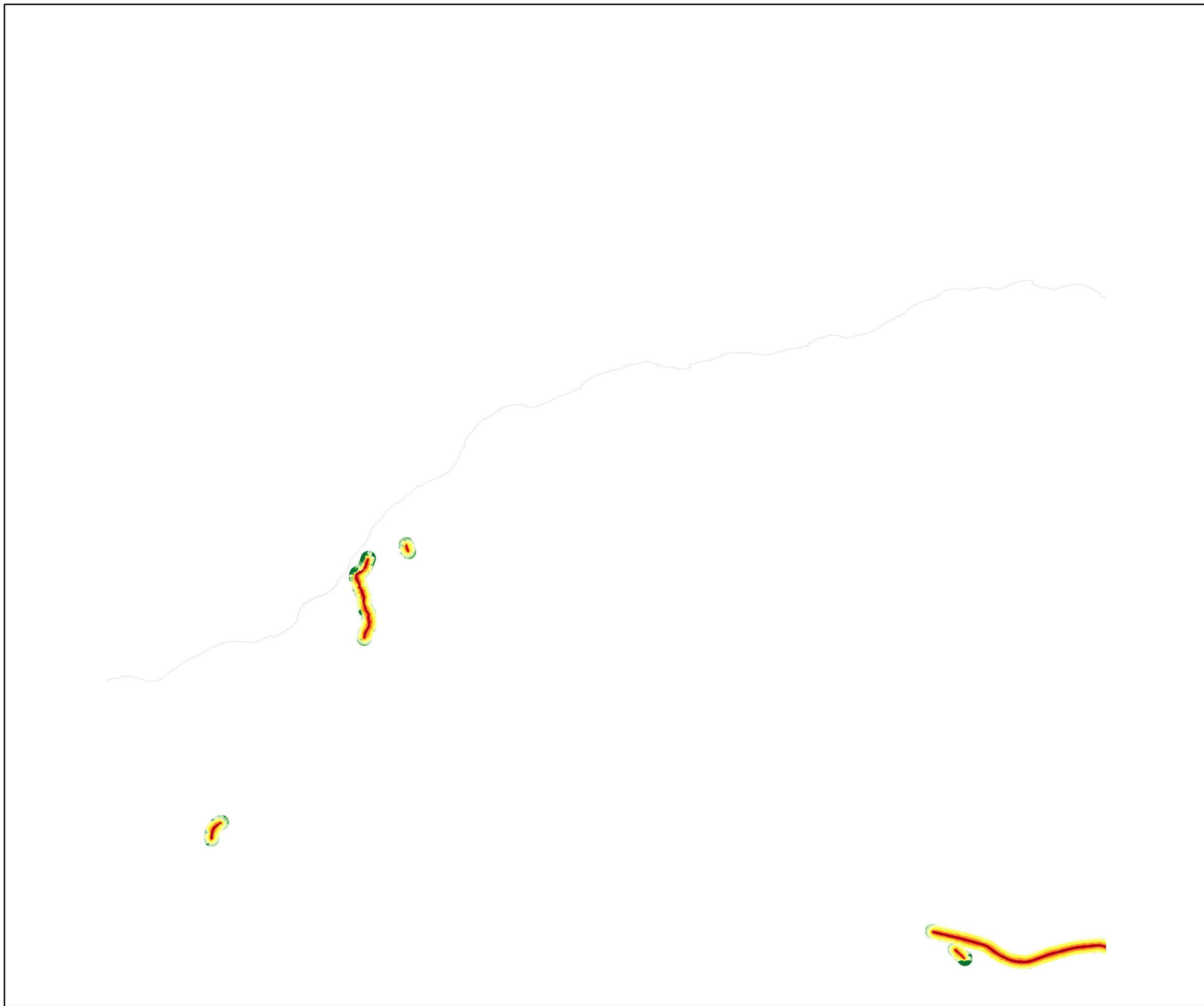
BM\_Sup. 1  
PLT01  
07.03.2018  
M 1: 500000

Noise mapping  
Road traffic

LNGT, dB(A)  
Segment 3\_2

Auftraggeber  
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Areas of polygon classes of immission levels  
Level LDEN

Dark Green	<=	35.0 dB(A)
Green	<=	40.0 dB(A)
Light Green	<=	45.0 dB(A)
Yellow	<=	50.0 dB(A)
Orange	<=	55.0 dB(A)
Red	<=	60.0 dB(A)
Dark Red	<=	65.0 dB(A)
Brown	<=	70.0 dB(A)
Purple	<=	75.0 dB(A)
Dark Blue	>	75.0 dB(A)

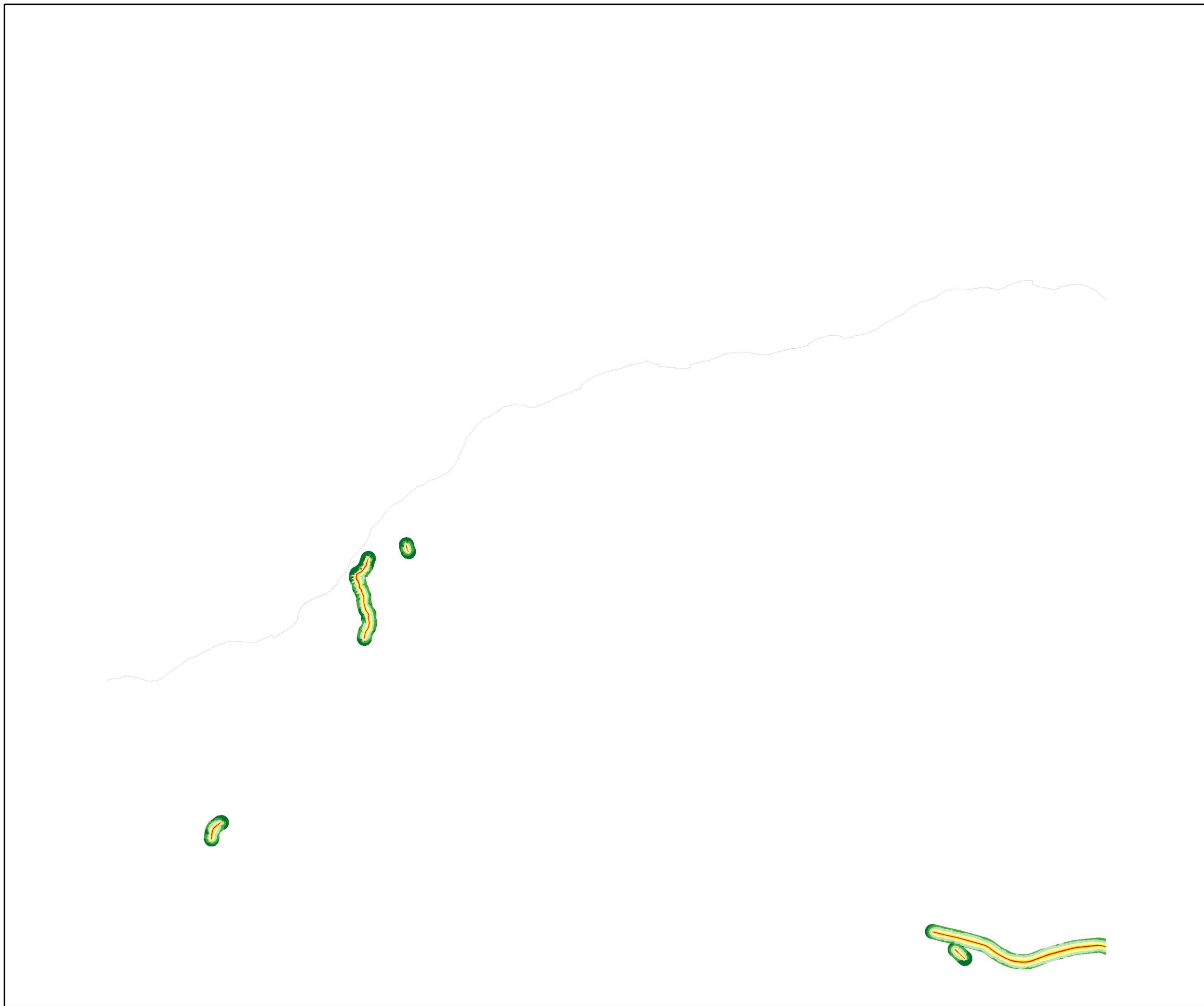
Time period  
00:00 - 24:00  
Calc. height: 4 m  
Calc. grid: 10 m

	BM_Sup. 1
	PLT01
	07.03.2018
	M 1: 500000






Noise mapping  
Road traffic  
  
LDEN, dB(A)  
Segment 3\_3

Auftraggeber  
RIA  
Bulgaria  
www.api.bg

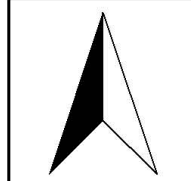
Auftragnehmer  
SPECTRI EOOD  
30, T. Turnovski str.  
Sofia-1421  
www.spectri.net



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)

Time period  
23:00 - 07:00  
Calc. height: 4 m  
Calc. grid: 10 m



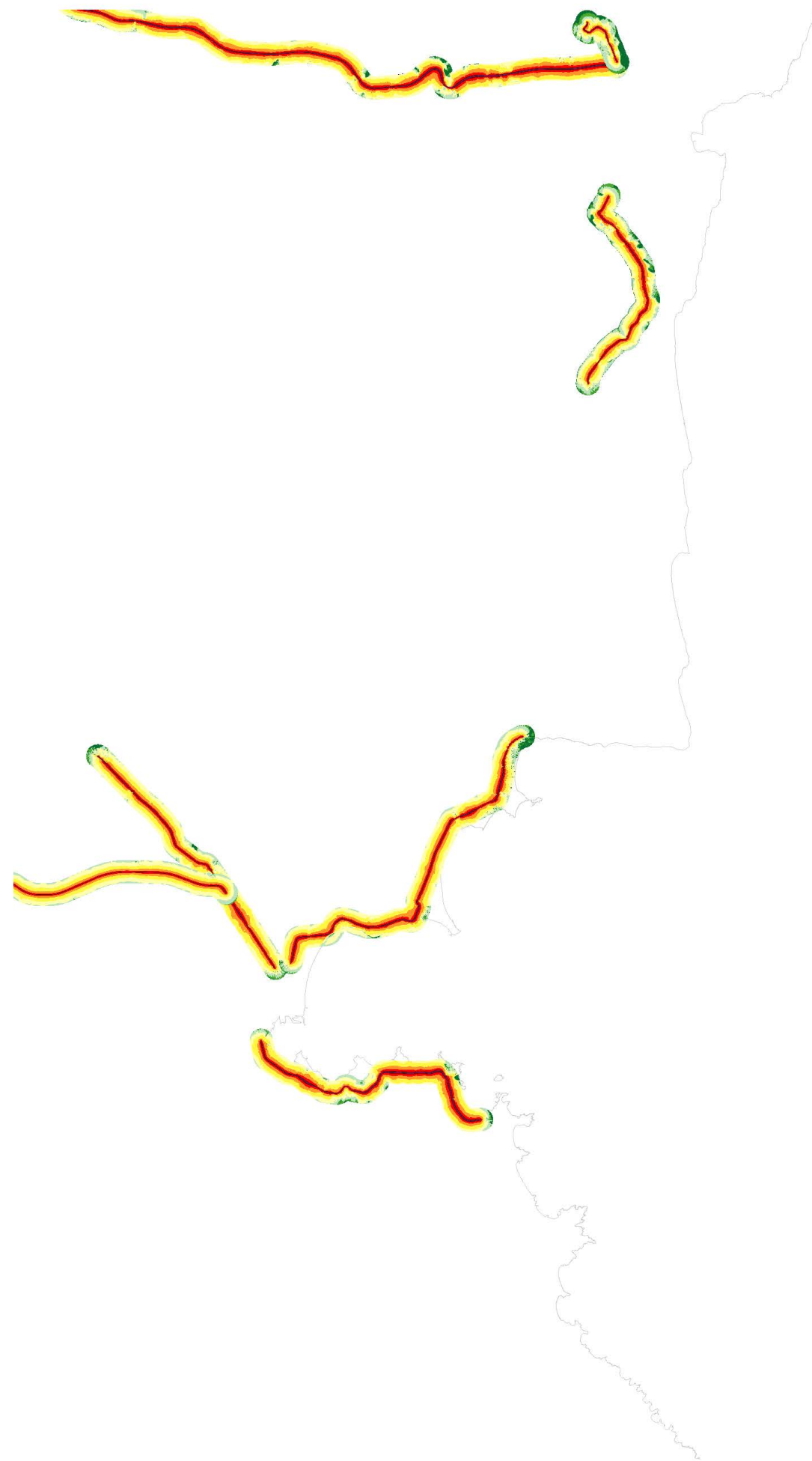
BM\_Sup. 1  
PLT01  
07.03.2018  
M 1: 500000

Noise mapping  
Road traffic  
  
LNGT, dB(A)  
Segment 3\_3











Auftraggeber  
RIA  
Bulgaria  
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Sofia-1421  
www.spectri.net

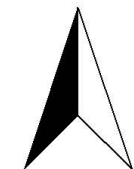




Areas of polygon classes  
of immission levels  
Level LDEN

	<=	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)

Time period  
00:00 - 24:00  
Calc. height: 4 m  
Calc. grid: 10 m



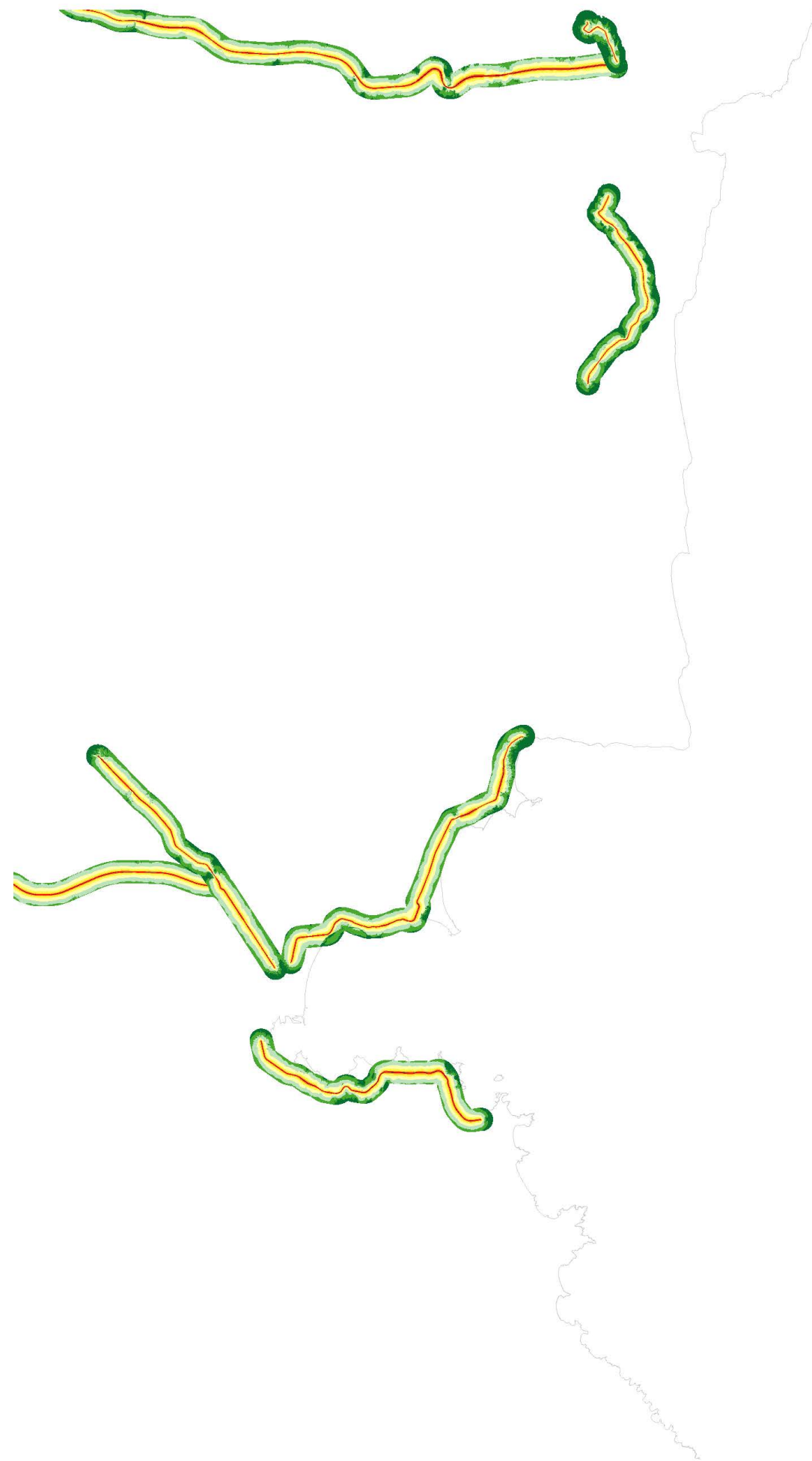
BM\_Sup. 1  
PLT01  
07.03.2018  
M 1: 500000

Noise mapping  
Road traffic



LDEN, dB(A)  
Segment 4\_2

Auftraggeber  
RIA  
Bulgaria  
[www.api.bg](http://www.api.bg)

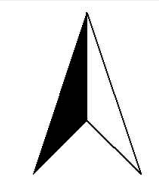
Auftragnehmer  
SPECTRI EOOD  
30, T. Turnovski str.  
Sofia-1421  
[www.spectri.net](http://www.spectri.net)



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)

Time period  
23:00 - 07:00  
Calc. height: 4 m  
Calc. grid: 10 m



BM\_Sup. 1  
PLT01  
07.03.2018  
M 1: 500000

Noise mapping  
Road traffic











LNGT, dB(A)  
Segment 4\_2

Auftraggeber  
RIA  
Bulgaria  
www.api.bg

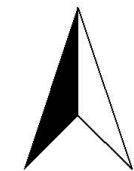
Auftragnehmer  
SPECTRI EOOD  
30, T. Turnovski str.  
Sofia-1421  
www.spectri.net



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)

Time period  
00:00 - 24:00  
Calc. height: 4 m  
Calc. grid: 10 m



BM\_Sup. 1  
PLT01  
07.03.2018  
M 1: 500000









Noise mapping  
Road traffic  
  
LDEN, dB(A)  
Segment 4\_3

Auftraggeber  
RIA  
Bulgaria  
www.api.bg

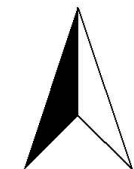
Auftragnehmer  
SPECTRI EOOD  
30, T. Turnovski str.  
Sofia-1421  
www.spectri.net



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)

Time period  
23:00 - 07:00  
Calc. height: 4 m  
Calc. grid: 10 m



BM\_Sup. 1  
PLT01  
07.03.2018  
M 1: 500000

Noise mapping  
Road traffic

LNGT, dB(A)  
Segment 4\_3

Auftraggeber  
RIA  
Bulgaria  
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