

M3 Junction 9 Improvement

Scheme Number: TR010055

6.3 Environmental Statement Appendix 5.3 – Designated Habitats Backgrounds and Operational Phase Results (Rev 1) Clean

APFP Regulations 5(2)(a)

Planning Act 2008

**Infrastructure Planning (Applications: Prescribed Forms and
Procedure) Regulations 2009**

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The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009

M3 Junction 9 Development Consent Order 202[x]

6.3 ENVIRONMENTAL STATEMENT - APPENDIX 5.3: DESIGNATED HABITATS BACKGROUNDS AND OPERATIONAL PHASE RESULTS

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1 Environmental Statement Appendix 5.3: Designated Habitats, Backgrounds and Operational Phase Results

1.1 Modelled designated habitats and assigned habitat type

1.1.1 **Table 1.1** presents the modelled designated habitats and assigned habitat type and **Table 1.2** provides the opening year (2027) predicted nitrogen deposition (and critical loads) at designated habitats.

Table 1.1: Modelled Designated Habitats and Assigned Habitat Type

Transect	Primary Designation	Other Designations	EUNIS Code
ERIA	River Itchen Special Area of Conservation (SAC) and Site of Special Scientific Interest (SSSI)		Rich fens (D4.1)
ERIB	River Itchen SAC and SSSI	Easton Down Site of Importance for Nature Conservation (SINC)	Rich fens (D4.1)
ERIC	River Itchen SAC and SSSI		Broadleaved woodland (G1)
ERID	River Itchen SAC and SSSI		Rich fens (D4.1)
ERIE	River Itchen SAC and SSSI	River Itchen Meadow SINC	Rich fens (D4.1)
ERIF	River Itchen SAC and SSSI		Rich fens (D4.1)
ERIG	River Itchen SAC and SSSI		Rich fens (D4.1)
ERII	River Itchen SAC and SSSI		Low and medium altitude hay meadows (E2.2)
ERIJ	River Itchen SAC and SSSI		Low and medium altitude hay meadows (E2.2)

Transect	Primary Designation	Other Designations	EUNIS Code
ERIK	River Itchen SAC and SSSI		Rich fens (D4.1)
ERIL	River Itchen SAC and SSSI		Rich fens (D4.1)
ERIM	River Itchen SAC and SSSI		Rich fens (D4.1)
ERIN	River Itchen SAC and SSSI		Broadleaved woodland (G1)
ERIO	River Itchen SAC and SSSI		Rich fens (D4.1)
ERIQ	River Itchen SAC and SSSI		Low and medium altitude hay meadows (E2.2)
ERIP	River Itchen SAC and SSSI		Low and medium altitude hay meadows (E2.2)
ERSCHD	St Catherines Hill SSSI and River Itchen SAC		Rich fens (D4.1)
ERSCHE	St Catherines Hill SSSI and River Itchen SAC		Rich fens (D4.1)
ERBBA	Burghclere Beacon SSSI	A34 Roadside South of Beacon Hill Car Park	Sub-atlantic semi-dry calcareous grassland (E1.26)
ERBBB	Burghclere Beacon SSSI		Sub-atlantic semi-dry calcareous grassland (E1.26)
ERCHA	Cheesefoot Head SSSI	A272 Petersfield Road, Chilcomb Down SINC	Sub-atlantic semi-dry calcareous grassland (E1.26)
ERCHB	Cheesefoot Head SSSI	A272 Petersfield Road, Chilcomb Down SINC	Sub-atlantic semi-dry calcareous grassland (E1.26)
ERDA	River Dever SSSI		Broadleaved woodland (G1)

Transect	Primary Designation	Other Designations	EUNIS Code
ERDB	River Dever SSSI	Chimple Row Ancient Woodland	Broadleaved woodland (G1)
ERDWBC	Highclere Park SSSI	Duns Wood/Beech Copse	Broadleaved woodland (G1)
ERHcP	Highclere Park SSSI		Broadleaved woodland (G1)
ERIH	River Itchen SSSI		Low and medium altitude hay meadows (E2.2)
ERSCHA	St Catherines Hill SSSI	The Dongas and Deacon Hill SINC	Sub-atlantic semi-dry calcareous grassland (E1.26)
ERSCHB	St Catherines Hill SSSI		Sub-atlantic semi-dry calcareous grassland (E1.26)
ERSCHC	St Catherines Hill SSSI		Sub-atlantic semi-dry calcareous grassland (E1.26)
ERTA	River Test SSSI	Fulling Mill Meadow SINC	Low and medium altitude hay meadows (E2.2)
ERTB	River Test SSSI		Low and medium altitude hay meadows (E2.2)
ESCHF	St Catherines Hill SSSI and SINC		Sub-atlantic semi-dry calcareous grassland (E1.26)
ERACP	Allbrook Clay Pit SINC		Rich fens (D4.1)

Transect	Primary Designation	Other Designations	EUNIS Code
ERAPRB	A31 Petersfield Road (East) SINC and Road Verge of Ecological Importance (RVEI)		Sub-atlantic semi-dry calcareous grassland (E1.26)
ERBIW	Bradley Wood SINC	Hedgerow Copse AWL	Broadleaved woodland (G1)
ERBM	Bypass Meadow SINC		Low and medium altitude hay meadows (E2.2)
ERDC	Durden Copse SINC and AWL		Broadleaved woodland (G1)
ERF	Freemantles and Great Moorlands Copse Complex SINC and AWL		Broadleaved woodland (G1)
ERFL	Flowerdown, Littleton SINC		Sub-atlantic semi-dry calcareous grassland (E1.26)
ERGLD	Great Litchfield Down (and South) SINC	Disused Railway Line, Burghclere	Sub-atlantic semi-dry calcareous grassland (E1.26)
ERGPC	Great Pen Wood SINC and AWL		Broadleaved woodland (G1)
ERHGC	Hockley golf Course SINC		Sub-atlantic semi-dry calcareous grassland (E1.26)
ERHP	Hurstbourne Park SINC		Low and medium altitude hay meadows (E2.2)
ERHrC	Hedgerow Copse SINC and AWL		Broadleaved woodland (G1)
ERLHC	Little Hitchens Copse SINC		Broadleaved woodland (G1)

Transect	Primary Designation	Other Designations	EUNIS Code
ERMHDA	Magdalen Hill Down SINC		Sub-atlantic semi-dry calcareous grassland (E1.26)
ERMHDB	Magdalen Hill Down (and North) SINC	A31 Petersfield Road, Chilcomb RVEI	Sub-atlantic semi-dry calcareous grassland (E1.26)
EROHCB	Otterbourne Hill Common and Great Moorlands Copse Complex SINCS		Sub-atlantic semi-dry calcareous grassland (E1.26)
ERPCA	Pitmore Copse SINC		Broadleaved woodland (G1)
ERPCB	Pitmore Copse SINC		Broadleaved woodland (G1)
ERPCC	Pitmore Copse SINC		Broadleaved woodland (G1)
ERPCD	Pitmore Copse SINC	Lincolns Copse AWL	Broadleaved woodland (G1)
ERPGC	Powells Grove Copse SINC and AWL	A272 Petersfield Road RVEI	Broadleaved woodland (G1)
ERSC	Shorley Copse SINC and AWL		Broadleaved woodland (G1)
ERSSHW	St.Swithun, Headbourne Worthy SINC		Rich fens (D4.1)
ERWWRF	Wash Water Railway Field SINC		Sub-atlantic semi-dry calcareous grassland (E1.26)
ESDA	Shawford Down SINC		Sub-atlantic semi-dry calcareous grassland (E1.26)
ETRW	Tidbury Ring Wood SINC and AWL		Broadleaved woodland (G1)
ERAWA	Ancient Woodland (unnamed)		Broadleaved woodland (G1)

Transect	Primary Designation	Other Designations	EUNIS Code
ERAWB	Ancient Woodland (unnamed)		Broadleaved woodland (G1)
ERAWC	Ancient Woodland (unnamed)		Coniferous woodland (G3)
ERBC	Balls Copse AWL		Broadleaved woodland (G1)
ERHCC	Hitchens Copse and Clearing AWL		Broadleaved woodland (G1)
EROHC	Otterbourne Hill Common		Sub-atlantic semi-dry calcareous grassland (E1.26)
EROWC	Oakwood Copse AWL		Broadleaved woodland (G1)
ERAPRA	A31 Petersfield Road, Chilcomb RVEI		Sub-atlantic semi-dry calcareous grassland (E1.26)
ERAPRC	A31 Petersfield Road, RVEI		Low and medium altitude hay meadows (E2.2)
ERCFL	C5 Foxs Lane RVEI		Broadleaved woodland (G1)
ERCNR	C67 Newbury Road RVEI		Sub-atlantic semi-dry calcareous grassland (E1.26)
ERLF	U11 Litchfield Road RVEI		Sub-atlantic semi-dry calcareous grassland (E1.26)

Table 1.2: Opening Year (2027) Predicted Nitrogen Deposition (and Critical Loads) at Designated Habitats

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERPCB	ERPCB1	25.99	10	34.29	34.31	0.01	0.12%
ERPCB	ERPCB2	25.99	10	32.25	32.28	0.03	0.33%
ERPCB	ERPCB3	25.99	10	31.22	31.25	0.03	0.31%
ERPCB	ERPCB4	25.99	10	30.53	30.55	0.02	0.25%
ERPCB	ERPCB5	25.99	10	30.02	30.04	0.02	0.22%
ERPCB	ERPCB6	25.99	10	29.61	29.64	0.02	0.24%
ERPCB	ERPCB7	25.99	10	29.28	29.30	0.02	0.22%
ERPCB	ERPCB8	25.99	10	29.01	29.03	0.02	0.20%
ERPCB	ERPCB9	25.99	10	28.78	28.80	0.02	0.19%
ERPCB	ERPCB10	25.99	10	28.58	28.60	0.01	0.15%
ERPCB	ERPCB11	25.99	10	28.41	28.43	0.02	0.17%
ERPCB	ERPCB12	25.99	10	28.27	28.29	0.02	0.16%
ERPCB	ERPCB13	25.99	10	28.14	28.16	0.02	0.16%
ERPCB	ERPCB14	25.99	10	28.03	28.04	0.01	0.15%
ERPCB	ERPCB15	25.99	10	27.93	27.94	0.01	0.11%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERPCB	ERPCB16	25.99	10	27.84	27.86	0.01	0.14%
ERPCB	ERPCB17	25.99	10	27.77	27.78	0.01	0.10%
ERPCB	ERPCB18	25.99	10	27.70	27.71	0.01	0.10%
ERPCB	ERPCB19	25.99	10	27.65	27.66	0.01	0.12%
ERPCB	ERPCB20	25.99	10	27.61	27.62	0.01	0.12%
ERPCB	ERPCB21	25.99	10	27.57	27.58	0.01	0.09%
ERPCA	ERPCA1	25.99	10	34.93	34.99	0.06	0.61%
ERPCA	ERPCA2	25.99	10	32.31	32.35	0.05	0.46%
ERPCA	ERPCA3	25.99	10	31.17	31.20	0.03	0.35%
ERPCA	ERPCA4	25.99	10	30.41	30.44	0.03	0.30%
ERPCA	ERPCA5	25.99	10	29.85	29.88	0.03	0.27%
ERPCA	ERPCA6	25.99	10	29.43	29.46	0.02	0.24%
ERPCA	ERPCA7	25.99	10	29.10	29.12	0.02	0.22%
ERPCA	ERPCA8	25.99	10	28.83	28.85	0.02	0.21%
ERPCA	ERPCA9	25.99	10	28.61	28.63	0.02	0.19%
ERPCA	ERPCA10	25.99	10	28.43	28.44	0.02	0.18%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERPCA	ERPCA11	25.99	10	28.27	28.29	0.02	0.17%
ERPCA	ERPCA12	25.99	10	28.14	28.15	0.02	0.16%
ERPCA	ERPCA13	25.99	10	28.02	28.03	0.01	0.15%
ERPCA	ERPCA14	25.99	10	27.93	27.94	0.01	0.14%
ERPCA	ERPCA15	25.99	10	27.85	27.86	0.01	0.10%
ERPCA	ERPCA16	25.99	10	27.79	27.80	0.01	0.10%
ERPCA	ERPCA17	25.99	10	27.75	27.76	0.01	0.13%
ERPCA	ERPCA18	25.99	10	27.73	27.74	0.01	0.12%
ERPCA	ERPCA19	25.99	10	27.74	27.75	0.01	0.12%
ERPCA	ERPCA20	25.99	10	27.80	27.82	0.01	0.12%
ERPCA	ERPCA21	25.99	10	27.97	27.98	0.01	0.08%
ERPCC	ERPCC1	25.99	10	35.00	35.01	0.00	0.02%
ERPCC	ERPCC2	25.99	10	32.30	32.32	0.02	0.16%
ERPCC	ERPCC3	25.99	10	31.17	31.19	0.02	0.18%
ERPCC	ERPCC4	25.99	10	30.52	30.53	0.02	0.19%
ERPCC	ERPCC5	25.99	10	30.06	30.08	0.02	0.19%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERPCC	ERPCC6	25.99	10	29.72	29.75	0.02	0.22%
ERPCC	ERPCC7	25.99	10	29.46	29.48	0.02	0.21%
ERPCC	ERPCC8	25.99	10	29.23	29.25	0.02	0.21%
ERPCC	ERPCC9	25.99	10	29.04	29.06	0.02	0.20%
ERPCC	ERPCC10	25.99	10	28.88	28.90	0.02	0.19%
ERPCC	ERPCC11	25.99	10	28.74	28.76	0.02	0.19%
ERPCC	ERPCC12	25.99	10	28.61	28.63	0.02	0.18%
ERPCC	ERPCC13	25.99	10	28.49	28.51	0.02	0.17%
ERPCC	ERPCC14	25.99	10	28.39	28.40	0.02	0.17%
ERPCC	ERPCC15	25.99	10	28.30	28.31	0.01	0.13%
ERPCC	ERPCC16	25.99	10	28.21	28.22	0.02	0.16%
ERPCC	ERPCC17	25.99	10	28.13	28.14	0.02	0.15%
ERPCC	ERPCC18	25.99	10	28.06	28.07	0.01	0.12%
ERPCC	ERPCC19	25.99	10	27.99	28.00	0.01	0.11%
ERPCC	ERPCC20	25.99	10	27.93	27.94	0.01	0.14%
ERPCC	ERPCC21	25.99	10	27.88	27.89	0.01	0.10%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERPCD	ERPCD1	25.99	10	36.75	36.76	0.02	0.16%
ERPCD	ERPCD2	25.99	10	32.37	32.38	0.02	0.17%
ERPCD	ERPCD3	25.99	10	31.01	31.02	0.02	0.17%
ERPCD	ERPCD4	25.99	10	30.33	30.35	0.02	0.16%
ERPCD	ERPCD5	25.99	10	29.92	29.94	0.02	0.16%
ERPCD	ERPCD6	25.99	10	29.64	29.66	0.02	0.16%
ERPCD	ERPCD7	25.99	10	29.43	29.45	0.02	0.19%
ERPCD	ERPCD8	25.99	10	29.27	29.29	0.02	0.19%
ERPCD	ERPCD9	25.99	10	29.13	29.15	0.02	0.15%
ERPCD	ERPCD10	25.99	10	29.02	29.04	0.02	0.18%
ERPCD	ERPCD11	25.99	10	28.92	28.94	0.02	0.18%
ERPCD	ERPCD12	25.99	10	28.84	28.85	0.01	0.15%
ERPCD	ERPCD13	25.99	10	28.76	28.78	0.02	0.18%
ERPCD	ERPCD14	25.99	10	28.69	28.71	0.01	0.14%
ERPCD	ERPCD15	25.99	10	28.63	28.64	0.01	0.14%
ERPCD	ERPCD16	25.99	10	28.57	28.59	0.02	0.17%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERPCD	ERPCD17	25.99	10	28.51	28.53	0.01	0.14%
ERPCD	ERPCD18	25.99	10	28.49	28.51	0.02	0.17%
ERPCD	ERPCD19	25.99	10	28.44	28.46	0.02	0.17%
ERPCD	ERPCD20	25.99	10	28.40	28.41	0.02	0.17%
ERPCD	ERPCD21	25.99	10	28.35	28.37	0.01	0.13%
EROHC	EROHC1	15.5	10	17.73	17.72	-0.01	-0.08%
EROHC	EROHC2	15.5	10	17.27	17.27	0.00	-0.02%
EROHC	EROHC3	15.5	10	17.05	17.05	0.00	0.00%
EROHC	EROHC4	15.5	10	16.91	16.91	0.00	0.01%
EROHC	EROHC5	15.5	10	16.81	16.82	0.00	0.04%
EROHC	EROHC6	15.5	10	16.74	16.74	0.00	0.03%
EROHC	EROHC7	15.5	10	16.68	16.68	0.00	0.05%
EROHC	EROHC8	15.5	10	16.62	16.63	0.00	0.05%
EROHC	EROHC9	15.5	10	16.58	16.58	0.00	0.03%
EROHC	EROHC10	15.5	10	16.54	16.54	0.00	0.03%
EROHC	EROHC11	15.5	10	16.51	16.51	0.00	0.05%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
EROHC	EROHC12	15.5	10	16.47	16.48	0.00	0.05%
EROHC	EROHC13	15.5	10	16.44	16.45	0.01	0.05%
EROHC	EROHC14	15.5	10	16.42	16.42	0.01	0.05%
EROHC	EROHC15	15.5	10	16.39	16.39	0.00	0.03%
EROHC	EROHC16	15.5	10	16.37	16.37	0.00	0.05%
EROHC	EROHC17	15.5	10	16.34	16.35	0.00	0.05%
EROHC	EROHC18	15.5	10	16.32	16.33	0.00	0.05%
EROHC	EROHC19	15.5	10	16.30	16.31	0.00	0.05%
EROHC	EROHC20	15.5	10	16.28	16.29	0.00	0.05%
EROHC	EROHC21	15.5	10	16.27	16.27	0.00	0.05%
ERF	ERF1	25.99	10	51.01	50.61	-0.40	-3.96%
ERF	ERF2	25.99	10	38.10	37.98	-0.12	-1.16%
ERF	ERF3	25.99	10	34.27	34.21	-0.05	-0.54%
ERF	ERF4	25.99	10	32.31	32.29	-0.03	-0.25%
ERF	ERF5	25.99	10	31.12	31.10	-0.02	-0.15%
ERF	ERF6	25.99	10	30.30	30.29	-0.01	-0.06%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERF	ERF7	25.99	10	29.71	29.70	-0.01	-0.06%
ERF	ERF8	25.99	10	29.26	29.26	0.00	-0.03%
ERF	ERF9	25.99	10	28.90	28.91	0.00	0.02%
ERF	ERF10	25.99	10	28.62	28.62	0.00	-0.01%
ERF	ERF11	25.99	10	28.38	28.39	0.00	0.04%
ERF	ERF12	25.99	10	28.19	28.19	0.00	0.04%
ERF	ERF13	25.99	10	28.02	28.02	0.00	0.01%
ERF	ERF14	25.99	10	27.88	27.88	0.00	0.02%
ERF	ERF15	25.99	10	27.75	27.75	0.00	0.02%
ERF	ERF16	25.99	10	27.64	27.64	0.00	0.02%
ERF	ERF17	25.99	10	27.54	27.54	0.00	0.02%
ERF	ERF18	25.99	10	27.45	27.46	0.01	0.06%
ERF	ERF19	25.99	10	27.37	27.38	0.01	0.06%
ERF	ERF20	25.99	10	27.31	27.31	0.00	0.02%
ERF	ERF21	25.99	10	27.24	27.24	0.00	0.02%
ERAWB	ERAWB1	25.99	10	60.66	61.10	0.44	4.42%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERAWB	ERAWB2	25.99	10	43.51	43.66	0.15	1.45%
ERAWB	ERAWB3	25.99	10	38.21	38.29	0.08	0.82%
ERAWB	ERAWB4	25.99	10	35.44	35.50	0.06	0.56%
ERAWB	ERAWB5	25.99	10	33.72	33.75	0.04	0.38%
ERAWB	ERAWB6	25.99	10	32.54	32.56	0.03	0.28%
ERAWB	ERAWB7	25.99	10	31.68	31.70	0.03	0.25%
ERAWB	ERAWB8	25.99	10	31.02	31.04	0.02	0.23%
ERAWB	ERAWB9	25.99	10	30.51	30.52	0.02	0.17%
ERAWB	ERAWB10	25.99	10	30.09	30.11	0.02	0.16%
ERAWB	ERAWB11	25.99	10	29.74	29.76	0.02	0.15%
ERAWB	ERAWB12	25.99	10	29.45	29.47	0.01	0.14%
ERAWB	ERAWB13	25.99	10	29.21	29.22	0.01	0.14%
ERAWB	ERAWB14	25.99	10	29.00	29.01	0.01	0.10%
ERAWB	ERAWB15	25.99	10	28.82	28.83	0.01	0.09%
ERAWB	ERAWB16	25.99	10	28.66	28.67	0.01	0.09%
ERAWB	ERAWB17	25.99	10	28.53	28.54	0.01	0.09%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERAWB	ERAWB18	25.99	10	28.40	28.41	0.01	0.09%
ERAWB	ERAWB19	25.99	10	28.29	28.30	0.01	0.12%
ERAWB	ERAWB20	25.99	10	28.20	28.20	0.01	0.08%
ERAWB	ERAWB21	25.99	10	28.11	28.12	0.01	0.08%
ERAWA	ERAWA1	25.99	10	51.36	50.99	-0.37	-3.70%
ERAWA	ERAWA2	25.99	10	39.10	38.99	-0.11	-1.14%
ERAWA	ERAWA3	25.99	10	35.12	35.06	-0.06	-0.57%
ERAWA	ERAWA4	25.99	10	33.03	33.00	-0.03	-0.33%
ERAWA	ERAWA5	25.99	10	31.73	31.71	-0.02	-0.18%
ERAWA	ERAWA6	25.99	10	30.83	30.82	-0.01	-0.12%
ERAWA	ERAWA7	25.99	10	30.18	30.17	-0.01	-0.08%
ERAWA	ERAWA8	25.99	10	29.68	29.68	0.00	-0.02%
ERAWA	ERAWA9	25.99	10	29.29	29.29	0.00	0.00%
ERAWA	ERAWA10	25.99	10	28.97	28.97	0.00	0.01%
ERAWA	ERAWA11	25.99	10	28.71	28.71	0.00	0.02%
ERAWA	ERAWA12	25.99	10	28.49	28.49	0.00	-0.01%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERAWA	ERAWA13	25.99	10	28.30	28.31	0.00	0.03%
ERAWA	ERAWA14	25.99	10	28.14	28.15	0.00	0.03%
ERAWA	ERAWA15	25.99	10	28.00	28.00	0.00	0.04%
ERAWA	ERAWA16	25.99	10	27.88	27.88	0.00	0.00%
ERAWA	ERAWA17	25.99	10	27.77	27.77	0.00	0.01%
ERAWA	ERAWA18	25.99	10	27.67	27.67	0.00	0.01%
ERAWA	ERAWA19	25.99	10	27.58	27.59	0.00	0.04%
ERAWA	ERAWA20	25.99	10	27.51	27.51	0.00	0.04%
ERAWA	ERAWA21	25.99	10	27.44	27.44	0.00	0.01%
EROWC	EROWC1	25.99	10	30.08	30.15	0.07	0.67%
EROWC	EROWC2	25.99	10	28.46	28.49	0.03	0.28%
EROWC	EROWC3	25.99	10	28.03	28.05	0.02	0.21%
EROWC	EROWC4	25.99	10	27.81	27.83	0.01	0.14%
EROWC	EROWC5	25.99	10	27.67	27.69	0.01	0.12%
EROWC	EROWC6	25.99	10	27.57	27.58	0.01	0.11%
EROWC	EROWC7	25.99	10	27.49	27.50	0.01	0.10%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
EROWC	EROWC8	25.99	10	27.43	27.44	0.01	0.09%
EROWC	EROWC9	25.99	10	27.37	27.38	0.01	0.09%
EROWC	EROWC10	25.99	10	27.32	27.33	0.01	0.08%
EROWC	EROWC11	25.99	10	27.27	27.28	0.01	0.08%
EROWC	EROWC12	25.99	10	27.23	27.24	0.01	0.08%
EROWC	EROWC13	25.99	10	27.20	27.20	0.01	0.07%
EROWC	EROWC14	25.99	10	27.16	27.17	0.00	0.04%
EROWC	EROWC15	25.99	10	27.13	27.13	0.00	0.04%
EROWC	EROWC16	25.99	10	27.10	27.10	0.00	0.04%
EROWC	EROWC17	25.99	10	27.07	27.08	0.01	0.06%
EROWC	EROWC18	25.99	10	27.04	27.05	0.01	0.06%
EROWC	EROWC19	25.99	10	27.02	27.02	0.00	0.03%
EROWC	EROWC20	25.99	10	27.00	27.00	0.01	0.06%
EROWC	EROWC21	25.99	10	26.98	26.98	0.00	0.03%
ERIS	ERIS1	16.15	15	22.22	22.25	0.03	0.21%
ERIS	ERIS2	16.15	15	20.57	20.59	0.02	0.15%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIS	ERIS3	16.15	15	19.81	19.83	0.02	0.11%
ERIS	ERIS4	16.15	15	19.30	19.32	0.01	0.09%
ERIS	ERIS5	16.15	15	18.93	18.94	0.01	0.07%
ERIS	ERIS6	16.15	15	18.64	18.65	0.01	0.07%
ERIS	ERIS7	16.15	15	18.42	18.42	0.01	0.05%
ERIS	ERIS8	16.15	15	18.23	18.23	0.01	0.05%
ERIS	ERIS9	16.15	15	18.07	18.07	0.01	0.05%
ERIS	ERIS10	16.15	15	17.93	17.94	0.00	0.02%
ERIS	ERIS11	16.15	15	17.82	17.82	0.00	0.02%
ERIS	ERIS12	16.15	15	17.72	17.72	0.00	0.02%
ERIS	ERIS13	16.15	15	17.63	17.63	0.00	0.02%
ERIS	ERIS14	16.15	15	17.55	17.55	0.00	0.02%
ERIS	ERIS15	16.15	15	17.48	17.48	0.00	0.00%
ERIS	ERIS16	16.15	15	17.42	17.42	0.00	0.00%
ERIS	ERIS17	16.15	15	17.36	17.36	0.00	0.00%
ERIS	ERIS18	16.15	15	17.31	17.31	0.00	0.00%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIS	ERIS19	16.15	15	17.27	17.27	0.00	0.00%
ERIS	ERIS20	16.15	15	17.23	17.23	0.00	0.00%
ERIS	ERIS21	16.15	15	17.19	17.19	0.00	-0.01%
ERSCHB	ERSCHB1	16.15	10	27.36	27.51	0.15	1.51%
ERSCHB	ERSCHB2	16.15	10	23.76	23.67	-0.10	-0.96%
ERSCHB	ERSCHB3	16.15	10	22.12	21.94	-0.18	-1.76%
ERSCHB	ERSCHB4	16.15	10	21.12	20.92	-0.20	-1.96%
ERSCHB	ERSCHB5	16.15	10	20.42	20.23	-0.19	-1.93%
ERSCHB	ERSCHB6	16.15	10	19.92	19.73	-0.19	-1.85%
ERSCHB	ERSCHB7	16.15	10	19.53	19.36	-0.17	-1.72%
ERSCHB	ERSCHB8	16.15	10	19.22	19.06	-0.16	-1.63%
ERSCHB	ERSCHB9	16.15	10	18.97	18.82	-0.15	-1.52%
ERSCHB	ERSCHB10	16.15	10	18.77	18.62	-0.14	-1.42%
ERSCHB	ERSCHB11	16.15	10	18.59	18.46	-0.13	-1.35%
ERSCHB	ERSCHB12	16.15	10	18.45	18.32	-0.13	-1.26%
ERSCHB	ERSCHB13	16.15	10	18.32	18.20	-0.12	-1.21%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERSCHB	ERSCHB14	16.15	10	18.21	18.09	-0.11	-1.13%
ERSCHB	ERSCHB15	16.15	10	18.11	18.00	-0.11	-1.09%
ERSCHB	ERSCHB16	16.15	10	18.02	17.92	-0.10	-1.03%
ERSCHB	ERSCHB17	16.15	10	17.94	17.84	-0.10	-0.99%
ERSCHB	ERSCHB18	16.15	10	17.87	17.78	-0.09	-0.94%
ERSCHB	ERSCHB19	16.15	10	17.81	17.72	-0.09	-0.91%
ERSCHB	ERSCHB20	16.15	10	17.75	17.67	-0.09	-0.86%
ERSCHB	ERSCHB21	16.15	10	17.70	17.62	-0.08	-0.83%
ERSCHA	ERSCHA1	16.15	10	35.29	35.55	0.26	2.60%
ERSCHA	ERSCHA2	16.15	10	26.93	27.09	0.16	1.62%
ERSCHA	ERSCHA3	16.15	10	24.01	24.12	0.11	1.08%
ERSCHA	ERSCHA4	16.15	10	22.39	22.46	0.07	0.72%
ERSCHA	ERSCHA5	16.15	10	21.34	21.39	0.04	0.44%
ERSCHA	ERSCHA6	16.15	10	20.59	20.62	0.03	0.26%
ERSCHA	ERSCHA7	16.15	10	20.04	20.05	0.01	0.12%
ERSCHA	ERSCHA8	16.15	10	19.61	19.61	0.00	0.02%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERSCHA	ERSCHA9	16.15	10	19.27	19.26	-0.01	-0.07%
ERSCHA	ERSCHA10	16.15	10	18.99	18.98	-0.01	-0.12%
ERSCHA	ERSCHA11	16.15	10	18.75	18.74	-0.02	-0.17%
ERSCHA	ERSCHA12	16.15	10	18.55	18.54	-0.02	-0.18%
ERSCHA	ERSCHA13	16.15	10	18.38	18.36	-0.02	-0.21%
ERSCHA	ERSCHA14	16.15	10	18.24	18.21	-0.02	-0.23%
ERSCHA	ERSCHA15	16.15	10	18.10	18.08	-0.02	-0.24%
ERSCHA	ERSCHA16	16.15	10	17.99	17.96	-0.02	-0.24%
ERSCHA	ERSCHA17	16.15	10	17.89	17.86	-0.02	-0.24%
ERSCHA	ERSCHA18	16.15	10	17.79	17.77	-0.02	-0.24%
ERSCHA	ERSCHA19	16.15	10	17.71	17.68	-0.02	-0.24%
ERSCHA	ERSCHA20	16.15	10	17.63	17.61	-0.02	-0.24%
ERSCHA	ERSCHA21	16.15	10	17.56	17.54	-0.02	-0.24%
ERSCHC	ERSCHC1	16.15	10	39.93	36.47	-3.46	-34.59%
ERSCHC	ERSCHC2	16.15	10	27.90	26.42	-1.48	-14.77%
ERSCHC	ERSCHC3	16.15	10	24.25	23.33	-0.93	-9.27%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERSCHC	ERSCHC4	16.15	10	22.39	21.73	-0.66	-6.64%
ERSCHC	ERSCHC5	16.15	10	21.24	20.73	-0.51	-5.11%
ERSCHC	ERSCHC6	16.15	10	20.46	20.04	-0.41	-4.12%
ERSCHC	ERSCHC7	16.15	10	19.88	19.54	-0.34	-3.39%
ERSCHC	ERSCHC8	16.15	10	19.45	19.16	-0.29	-2.88%
ERSCHC	ERSCHC9	16.15	10	19.11	18.86	-0.25	-2.47%
ERSCHC	ERSCHC10	16.15	10	18.83	18.61	-0.22	-2.17%
ERSCHC	ERSCHC11	16.15	10	18.60	18.41	-0.19	-1.92%
ERSCHC	ERSCHC12	16.15	10	18.41	18.24	-0.17	-1.70%
ERSCHC	ERSCHC13	16.15	10	18.24	18.09	-0.15	-1.52%
ERSCHC	ERSCHC14	16.15	10	18.10	17.97	-0.14	-1.36%
ERSCHC	ERSCHC15	16.15	10	17.98	17.86	-0.13	-1.25%
ERSCHC	ERSCHC16	16.15	10	17.87	17.76	-0.11	-1.14%
ERSCHC	ERSCHC17	16.15	10	17.78	17.67	-0.10	-1.04%
ERSCHC	ERSCHC18	16.15	10	17.69	17.60	-0.10	-0.95%
ERSCHC	ERSCHC19	16.15	10	17.61	17.53	-0.09	-0.87%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERSCHC	ERSCHC20	16.15	10	17.54	17.46	-0.08	-0.80%
ERSCHC	ERSCHC21	16.15	10	17.48	17.41	-0.07	-0.75%
ERIC	ERIC1	29.37	10	36.81	36.74	-0.07	-0.68%
ERIC	ERIC2	29.37	10	34.58	34.53	-0.05	-0.54%
ERIC	ERIC3	29.37	10	33.65	33.58	-0.07	-0.72%
ERIC	ERIC4	29.37	10	33.09	33.00	-0.08	-0.83%
ERIC	ERIC5	29.37	10	32.69	32.60	-0.09	-0.88%
ERIC	ERIC6	29.37	10	32.40	32.30	-0.09	-0.95%
ERIC	ERIC7	29.37	10	32.16	32.07	-0.10	-0.97%
ERIC	ERIC8	29.37	10	31.98	31.88	-0.10	-0.97%
ERIC	ERIC9	29.37	10	31.82	31.72	-0.10	-0.98%
ERIC	ERIC10	29.37	10	31.69	31.59	-0.10	-0.98%
ERIC	ERIC11	29.37	10	31.58	31.48	-0.10	-0.97%
ERIC	ERIC12	29.37	10	31.48	31.39	-0.10	-0.97%
ERIC	ERIC13	29.37	10	31.40	31.30	-0.10	-0.96%
ERIC	ERIC14	29.37	10	31.32	31.23	-0.10	-0.95%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIC	ERIC15	29.37	10	31.26	31.16	-0.09	-0.94%
ERIC	ERIC16	29.37	10	31.19	31.10	-0.09	-0.90%
ERIC	ERIC17	29.37	10	31.14	31.05	-0.09	-0.92%
ERIC	ERIC18	29.37	10	31.09	31.00	-0.09	-0.91%
ERIC	ERIC19	29.37	10	31.04	30.95	-0.09	-0.90%
ERIC	ERIC20	29.37	10	31.00	30.91	-0.09	-0.85%
ERIC	ERIC21	29.37	10	30.96	30.87	-0.09	-0.88%
ERIE	ERIE1	15.86	15	30.59	30.93	0.33	2.23%
ERIE	ERIE2	15.86	15	22.94	23.13	0.19	1.25%
ERIE	ERIE3	15.86	15	20.69	20.82	0.13	0.87%
ERIE	ERIE4	15.86	15	19.56	19.66	0.10	0.65%
ERIE	ERIE5	15.86	15	18.88	18.95	0.07	0.50%
ERIE	ERIE6	15.86	15	18.41	18.48	0.06	0.41%
ERIE	ERIE7	15.86	15	18.08	18.13	0.05	0.33%
ERIE	ERIE8	15.86	15	17.83	17.87	0.04	0.29%
ERIE	ERIE9	15.86	15	17.63	17.67	0.04	0.24%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIE	ERIE10	15.86	15	17.47	17.51	0.03	0.21%
ERIE	ERIE11	15.86	15	17.35	17.37	0.03	0.18%
ERIE	ERIE12	15.86	15	17.24	17.26	0.02	0.15%
ERIE	ERIE13	15.86	15	17.15	17.16	0.02	0.13%
ERIE	ERIE14	15.86	15	17.07	17.08	0.02	0.12%
ERIE	ERIE15	15.86	15	17.00	17.01	0.02	0.10%
ERIE	ERIE16	15.86	15	16.94	16.95	0.01	0.09%
ERIE	ERIE17	15.86	15	16.88	16.90	0.01	0.07%
ERIE	ERIE18	15.86	15	16.84	16.85	0.01	0.06%
ERIE	ERIE19	15.86	15	16.79	16.80	0.01	0.06%
ERIE	ERIE20	15.86	15	16.75	16.76	0.01	0.05%
ERIE	ERIE21	15.86	15	16.72	16.73	0.01	0.04%
ERIF	ERIF1	15.86	15	26.62	27.20	0.58	3.87%
ERIF	ERIF2	15.86	15	21.21	21.44	0.23	1.53%
ERIF	ERIF3	15.86	15	19.57	19.71	0.14	0.90%
ERIF	ERIF4	15.86	15	18.74	18.83	0.09	0.62%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIF	ERIF5	15.86	15	18.23	18.29	0.07	0.45%
ERIF	ERIF6	15.86	15	17.88	17.93	0.05	0.35%
ERIF	ERIF7	15.86	15	17.63	17.67	0.04	0.26%
ERIF	ERIF8	15.86	15	17.44	17.47	0.03	0.22%
ERIF	ERIF9	15.86	15	17.30	17.32	0.03	0.17%
ERIF	ERIF10	15.86	15	17.18	17.20	0.02	0.13%
ERIF	ERIF11	15.86	15	17.08	17.10	0.01	0.09%
ERIF	ERIF12	15.86	15	17.00	17.02	0.01	0.07%
ERIF	ERIF13	15.86	15	16.94	16.94	0.01	0.05%
ERIF	ERIF14	15.86	15	16.88	16.88	0.01	0.04%
ERIF	ERIF15	15.86	15	16.83	16.83	0.00	0.03%
ERIF	ERIF16	15.86	15	16.79	16.79	0.00	0.00%
ERIF	ERIF17	15.86	15	16.75	16.75	0.00	-0.01%
ERIF	ERIF18	15.86	15	16.72	16.72	0.00	-0.02%
ERIF	ERIF19	15.86	15	16.69	16.69	0.00	-0.03%
ERIF	ERIF20	15.86	15	16.66	16.66	-0.01	-0.05%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIF	ERIF21	15.86	15	16.64	16.64	-0.01	-0.04%
ERDB	ERDB1	27.26	10	45.50	46.18	0.68	6.81%
ERDB	ERDB2	27.26	10	34.45	34.72	0.27	2.70%
ERDB	ERDB3	27.26	10	31.98	32.15	0.17	1.72%
ERDB	ERDB4	27.26	10	30.81	30.94	0.13	1.30%
ERDB	ERDB5	27.26	10	30.12	30.23	0.11	1.05%
ERDB	ERDB6	27.26	10	29.67	29.76	0.09	0.88%
ERDB	ERDB7	27.26	10	29.35	29.42	0.07	0.71%
ERDB	ERDB8	27.26	10	29.11	29.18	0.06	0.64%
ERDB	ERDB9	27.26	10	28.93	28.98	0.05	0.55%
ERDB	ERDB10	27.26	10	28.78	28.83	0.05	0.50%
ERDB	ERDB11	27.26	10	28.66	28.71	0.05	0.47%
ERDB	ERDB12	27.26	10	28.56	28.60	0.04	0.40%
ERDB	ERDB13	27.26	10	28.47	28.51	0.04	0.41%
ERDB	ERDB14	27.26	10	28.39	28.43	0.04	0.39%
ERDB	ERDB15	27.26	10	28.33	28.37	0.04	0.37%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERDB	ERDB16	27.26	10	28.28	28.31	0.03	0.32%
ERDB	ERDB17	27.26	10	28.23	28.26	0.03	0.30%
ERDB	ERDB18	27.26	10	28.18	28.21	0.03	0.29%
ERDB	ERDB19	27.26	10	28.14	28.17	0.03	0.28%
ERDB	ERDB20	27.26	10	28.11	28.13	0.03	0.27%
ERDB	ERDB21	27.26	10	28.07	28.10	0.02	0.23%
ERDA	ERDA1	27.26	10	32.52	32.67	0.15	1.48%
ERDA	ERDA2	27.26	10	31.30	31.43	0.13	1.29%
ERDA	ERDA3	27.26	10	30.70	30.81	0.11	1.13%
ERDA	ERDA4	27.26	10	30.29	30.39	0.10	1.03%
ERDA	ERDA5	27.26	10	29.98	30.07	0.09	0.88%
ERDA	ERDA6	27.26	10	29.73	29.81	0.08	0.82%
ERDA	ERDA7	27.26	10	29.53	29.61	0.08	0.77%
ERDA	ERDA8	27.26	10	29.36	29.43	0.07	0.68%
ERDA	ERDA9	27.26	10	29.22	29.29	0.06	0.65%
ERDA	ERDA10	27.26	10	29.10	29.16	0.06	0.61%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERDA	ERDA11	27.26	10	28.99	29.05	0.05	0.55%
ERDA	ERDA12	27.26	10	28.90	28.95	0.05	0.52%
ERDA	ERDA13	27.26	10	28.81	28.86	0.05	0.50%
ERDA	ERDA14	27.26	10	28.74	28.79	0.05	0.48%
ERDA	ERDA15	27.26	10	28.67	28.72	0.05	0.46%
ERDA	ERDA16	27.26	10	28.61	28.65	0.04	0.44%
ERDA	ERDA17	27.26	10	28.55	28.60	0.04	0.43%
ERDA	ERDA18	27.26	10	28.50	28.55	0.04	0.41%
ERDA	ERDA19	27.26	10	28.46	28.50	0.04	0.40%
ERDA	ERDA20	27.26	10	28.42	28.45	0.04	0.36%
ERDA	ERDA21	27.26	10	28.38	28.41	0.03	0.34%
ETRW	ETRW1	27.26	10	43.70	44.12	0.42	4.21%
ETRW	ETRW2	27.26	10	34.32	34.49	0.17	1.70%
ETRW	ETRW3	27.26	10	31.91	32.02	0.11	1.11%
ETRW	ETRW4	27.26	10	30.76	30.84	0.08	0.85%
ETRW	ETRW5	27.26	10	30.08	30.14	0.06	0.64%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ETRW	ETRW6	27.26	10	29.63	29.68	0.05	0.52%
ETRW	ETRW7	27.26	10	29.31	29.36	0.05	0.46%
ETRW	ETRW8	27.26	10	29.08	29.12	0.04	0.38%
ETRW	ETRW9	27.26	10	28.89	28.93	0.04	0.39%
ETRW	ETRW10	27.26	10	28.75	28.78	0.03	0.32%
ETRW	ETRW11	27.26	10	28.63	28.66	0.03	0.30%
ETRW	ETRW12	27.26	10	28.53	28.56	0.03	0.25%
ETRW	ETRW13	27.26	10	28.45	28.47	0.03	0.27%
ETRW	ETRW14	27.26	10	28.38	28.40	0.02	0.22%
ETRW	ETRW15	27.26	10	28.32	28.34	0.02	0.21%
ETRW	ETRW16	27.26	10	28.26	28.28	0.02	0.23%
ETRW	ETRW17	27.26	10	28.21	28.23	0.02	0.22%
ETRW	ETRW18	27.26	10	28.17	28.19	0.02	0.22%
ETRW	ETRW19	27.26	10	28.13	28.15	0.02	0.18%
ETRW	ETRW20	27.26	10	28.10	28.12	0.02	0.17%
ETRW	ETRW21	27.26	10	28.07	28.08	0.02	0.17%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERTB	ERTB1	15.54	10	25.43	25.68	0.25	2.47%
ERTB	ERTB2	15.54	10	19.48	19.57	0.09	0.92%
ERTB	ERTB3	15.54	10	18.11	18.17	0.06	0.59%
ERTB	ERTB4	15.54	10	17.46	17.50	0.04	0.43%
ERTB	ERTB5	15.54	10	17.08	17.12	0.03	0.33%
ERTB	ERTB6	15.54	10	16.83	16.86	0.03	0.27%
ERTB	ERTB7	15.54	10	16.66	16.68	0.03	0.25%
ERTB	ERTB8	15.54	10	16.53	16.55	0.02	0.21%
ERTB	ERTB9	15.54	10	16.42	16.44	0.02	0.19%
ERTB	ERTB10	15.54	10	16.34	16.36	0.02	0.16%
ERTB	ERTB11	15.54	10	16.28	16.29	0.02	0.17%
ERTB	ERTB12	15.54	10	16.22	16.24	0.02	0.16%
ERTB	ERTB13	15.54	10	16.17	16.19	0.01	0.13%
ERTB	ERTB14	15.54	10	16.13	16.15	0.01	0.14%
ERTB	ERTB15	15.54	10	16.10	16.11	0.01	0.12%
ERTB	ERTB16	15.54	10	16.07	16.08	0.01	0.11%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERTB	ERTB17	15.54	10	16.04	16.05	0.01	0.11%
ERTB	ERTB18	15.54	10	16.02	16.03	0.01	0.10%
ERTB	ERTB19	15.54	10	16.00	16.01	0.01	0.10%
ERTB	ERTB20	15.54	10	15.98	15.99	0.01	0.10%
ERTB	ERTB21	15.54	10	15.96	15.97	0.01	0.09%
ERTA	ERTA1	15.54	10	29.33	29.56	0.23	2.34%
ERTA	ERTA2	15.54	10	21.91	22.04	0.12	1.24%
ERTA	ERTA3	15.54	10	19.79	19.87	0.08	0.84%
ERTA	ERTA4	15.54	10	18.75	18.81	0.07	0.67%
ERTA	ERTA5	15.54	10	18.12	18.18	0.05	0.53%
ERTA	ERTA6	15.54	10	17.70	17.75	0.05	0.46%
ERTA	ERTA7	15.54	10	17.41	17.44	0.04	0.39%
ERTA	ERTA8	15.54	10	17.18	17.22	0.04	0.36%
ERTA	ERTA9	15.54	10	17.01	17.04	0.03	0.33%
ERTA	ERTA10	15.54	10	16.88	16.90	0.03	0.29%
ERTA	ERTA11	15.54	10	16.76	16.79	0.03	0.27%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERTA	ERTA12	15.54	10	16.67	16.69	0.02	0.23%
ERTA	ERTA13	15.54	10	16.59	16.61	0.02	0.22%
ERTA	ERTA14	15.54	10	16.52	16.54	0.02	0.21%
ERTA	ERTA15	15.54	10	16.46	16.48	0.02	0.20%
ERTA	ERTA16	15.54	10	16.41	16.43	0.02	0.19%
ERTA	ERTA17	15.54	10	16.37	16.39	0.02	0.18%
ERTA	ERTA18	15.54	10	16.33	16.35	0.02	0.17%
ERTA	ERTA19	15.54	10	16.29	16.31	0.02	0.15%
ERTA	ERTA20	15.54	10	16.26	16.28	0.01	0.15%
ERTA	ERTA21	15.54	10	16.23	16.25	0.01	0.14%
ERAWC	ERAWC1	25.96	3	44.17	44.27	0.11	3.56%
ERAWC	ERAWC2	25.96	3	33.67	33.68	0.01	0.29%
ERAWC	ERAWC3	25.96	3	30.92	30.92	0.00	-0.04%
ERAWC	ERAWC4	25.96	3	29.60	29.60	0.00	-0.09%
ERAWC	ERAWC5	25.96	3	28.83	28.83	0.00	-0.01%
ERAWC	ERAWC21	25.96	3	26.59	26.59	0.00	-0.03%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERAWC	ERAWC20	25.96	3	26.62	26.62	0.00	0.07%
ERAWC	ERAWC19	25.96	3	26.65	26.66	0.00	0.07%
ERAWC	ERAWC18	25.96	3	26.70	26.70	0.00	0.06%
ERAWC	ERAWC17	25.96	3	26.74	26.74	0.00	-0.05%
ERAWC	ERAWC16	25.96	3	26.79	26.79	0.00	0.05%
ERAWC	ERAWC15	25.96	3	26.85	26.85	0.00	0.04%
ERAWC	ERAWC14	25.96	3	26.92	26.92	0.00	0.03%
ERAWC	ERAWC13	25.96	3	27.00	27.00	0.00	0.02%
ERAWC	ERAWC12	25.96	3	27.09	27.09	0.00	0.00%
ERAWC	ERAWC11	25.96	3	27.20	27.20	0.00	-0.02%
ERAWC	ERAWC10	25.96	3	27.33	27.33	0.00	-0.04%
ERAWC	ERAWC9	25.96	3	27.50	27.49	0.00	-0.06%
ERAWC	ERAWC8	25.96	3	27.70	27.70	0.00	0.02%
ERAWC	ERAWC7	25.96	3	27.97	27.96	0.00	-0.14%
ERAWC	ERAWC6	25.96	3	28.32	28.32	0.00	-0.07%
ERBM	ERBM1	15.82	10	26.14	26.32	0.18	1.78%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERBM	ERBM2	15.82	10	20.47	20.54	0.07	0.70%
ERBM	ERBM3	15.82	10	18.95	19.00	0.04	0.44%
ERBM	ERBM4	15.82	10	18.21	18.24	0.03	0.30%
ERBM	ERBM5	15.82	10	17.77	17.79	0.02	0.24%
ERBM	ERBM6	15.82	10	17.46	17.48	0.02	0.20%
ERBM	ERBM7	15.82	10	17.22	17.24	0.02	0.16%
ERBM	ERBM8	15.82	10	17.03	17.05	0.01	0.14%
ERBM	ERBM9	15.82	10	16.88	16.90	0.01	0.12%
ERBM	ERBM10	15.82	10	16.76	16.77	0.01	0.09%
ERBM	ERBM11	15.82	10	16.66	16.67	0.01	0.08%
ERBM	ERBM12	15.82	10	16.58	16.59	0.01	0.08%
ERBM	ERBM13	15.82	10	16.51	16.52	0.01	0.07%
ERBM	ERBM14	15.82	10	16.46	16.47	0.01	0.06%
ERBM	ERBM15	15.82	10	16.41	16.42	0.01	0.06%
ERBM	ERBM16	15.82	10	16.37	16.38	0.01	0.06%
ERBM	ERBM17	15.82	10	16.34	16.34	0.01	0.05%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERBM	ERBM18	15.82	10	16.30	16.31	0.01	0.05%
ERBM	ERBM19	15.82	10	16.28	16.28	0.00	0.05%
ERBM	ERBM20	15.82	10	16.25	16.26	0.00	0.05%
ERBM	ERBM21	15.82	10	16.23	16.23	0.00	0.03%
ERGPC	ERGPC1	25.4	10	41.60	41.90	0.29	2.94%
ERGPC	ERGPC2	25.4	10	32.39	32.50	0.12	1.19%
ERGPC	ERGPC3	25.4	10	29.93	30.00	0.07	0.72%
ERGPC	ERGPC4	25.4	10	28.75	28.81	0.06	0.56%
ERGPC	ERGPC20	25.4	10	26.06	26.07	0.01	0.11%
ERGPC	ERGPC19	25.4	10	26.09	26.10	0.01	0.08%
ERGPC	ERGPC18	25.4	10	26.13	26.14	0.01	0.11%
ERGPC	ERGPC17	25.4	10	26.17	26.18	0.01	0.12%
ERGPC	ERGPC15	25.4	10	26.27	26.28	0.01	0.13%
ERGPC	ERGPC14	25.4	10	26.33	26.35	0.01	0.14%
ERGPC	ERGPC12	25.4	10	26.49	26.51	0.02	0.16%
ERGPC	ERGPC5	25.4	10	28.06	28.10	0.04	0.43%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERGPC	ERGPC6	25.4	10	27.60	27.64	0.04	0.37%
ERGPC	ERGPC7	25.4	10	27.28	27.31	0.03	0.30%
ERGPC	ERGPC8	25.4	10	27.04	27.07	0.03	0.26%
ERGPC	ERGPC9	25.4	10	26.86	26.88	0.02	0.24%
ERGPC	ERGPC10	25.4	10	26.71	26.73	0.02	0.19%
ERGPC	ERGPC11	25.4	10	26.59	26.61	0.02	0.21%
ERGPC	ERGPC13	25.4	10	26.41	26.42	0.01	0.15%
ERGPC	ERGPC16	25.4	10	26.22	26.23	0.01	0.13%
ERGPC	ERGPC21	25.4	10	26.02	26.03	0.01	0.10%
ERWWRF	ERWWRF1	15.3	10	29.16	29.34	0.18	1.76%
ERWWRF	ERWWRF21	15.3	10	15.93	15.94	0.01	0.09%
ERWWRF	ERWWRF20	15.3	10	15.96	15.97	0.01	0.09%
ERWWRF	ERWWRF19	15.3	10	15.99	16.00	0.01	0.10%
ERWWRF	ERWWRF18	15.3	10	16.03	16.04	0.01	0.10%
ERWWRF	ERWWRF17	15.3	10	16.07	16.08	0.01	0.13%
ERWWRF	ERWWRF16	15.3	10	16.12	16.13	0.01	0.11%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERWWRF	ERWWRF13	15.3	10	16.30	16.31	0.02	0.16%
ERWWRF	ERWWRF12	15.3	10	16.38	16.39	0.02	0.17%
ERWWRF	ERWWRF14	15.3	10	16.23	16.24	0.01	0.15%
ERWWRF	ERWWRF15	15.3	10	16.17	16.18	0.01	0.14%
ERWWRF	ERWWRF11	15.3	10	16.47	16.49	0.02	0.16%
ERWWRF	ERWWRF10	15.3	10	16.59	16.61	0.02	0.19%
ERWWRF	ERWWRF9	15.3	10	16.73	16.75	0.02	0.23%
ERWWRF	ERWWRF6	15.3	10	17.42	17.46	0.03	0.32%
ERWWRF	ERWWRF7	15.3	10	17.13	17.15	0.03	0.28%
ERWWRF	ERWWRF8	15.3	10	16.90	16.92	0.03	0.25%
ERWWRF	ERWWRF5	15.3	10	17.84	17.88	0.04	0.39%
ERWWRF	ERWWRF4	15.3	10	18.48	18.52	0.05	0.46%
ERWWRF	ERWWRF3	15.3	10	19.53	19.59	0.06	0.62%
ERWWRF	ERWWRF2	15.3	10	21.69	21.78	0.09	0.90%
ERLHC	ERLHC1	25.4	10	47.70	47.99	0.28	2.83%
ERLHC	ERLHC2	25.4	10	36.09	36.24	0.15	1.53%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERLHC	ERLHC3	25.4	10	32.53	32.63	0.10	1.04%
ERLHC	ERLHC4	25.4	10	30.75	30.83	0.08	0.77%
ERLHC	ERLHC5	25.4	10	29.68	29.75	0.07	0.65%
ERLHC	ERLHC6	25.4	10	28.97	29.03	0.06	0.57%
ERLHC	ERLHC7	25.4	10	28.46	28.51	0.05	0.47%
ERLHC	ERLHC21	25.4	10	26.44	26.45	0.02	0.16%
ERLHC	ERLHC20	25.4	10	26.49	26.50	0.02	0.17%
ERLHC	ERLHC19	25.4	10	26.54	26.56	0.02	0.21%
ERLHC	ERLHC18	25.4	10	26.60	26.62	0.02	0.21%
ERLHC	ERLHC17	25.4	10	26.67	26.69	0.02	0.19%
ERLHC	ERLHC16	25.4	10	26.75	26.77	0.02	0.20%
ERLHC	ERLHC15	25.4	10	26.84	26.86	0.02	0.24%
ERLHC	ERLHC14	25.4	10	26.94	26.96	0.03	0.26%
ERLHC	ERLHC13	25.4	10	27.05	27.08	0.02	0.23%
ERLHC	ERLHC12	25.4	10	27.19	27.22	0.03	0.29%
ERLHC	ERLHC11	25.4	10	27.35	27.38	0.03	0.31%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERLHC	ERLHC9	25.4	10	27.78	27.82	0.04	0.39%
ERLHC	ERLHC8	25.4	10	28.08	28.12	0.04	0.43%
ERLHC	ERLHC10	25.4	10	27.55	27.58	0.03	0.33%
ERHCC	ERHCC1	25.4	10	40.90	41.19	0.29	2.89%
ERHCC	ERHCC2	25.4	10	32.08	32.19	0.12	1.17%
ERHCC	ERHCC3	25.4	10	29.79	29.86	0.07	0.72%
ERHCC	ERHCC4	25.4	10	28.70	28.75	0.05	0.53%
ERHCC	ERHCC5	25.4	10	28.05	28.09	0.04	0.45%
ERHCC	ERHCC6	25.4	10	27.62	27.66	0.04	0.39%
ERHCC	ERHCC7	25.4	10	27.32	27.35	0.03	0.32%
ERHCC	ERHCC8	25.4	10	27.09	27.12	0.03	0.29%
ERHCC	ERHCC9	25.4	10	26.91	26.94	0.02	0.23%
ERHCC	ERHCC10	25.4	10	26.77	26.79	0.02	0.21%
ERHCC	ERHCC11	25.4	10	26.66	26.68	0.02	0.19%
ERHCC	ERHCC12	25.4	10	26.56	26.58	0.02	0.18%
ERHCC	ERHCC13	25.4	10	26.48	26.50	0.02	0.20%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERHCC	ERHCC14	25.4	10	26.41	26.42	0.02	0.16%
ERHCC	ERHCC15	25.4	10	26.35	26.36	0.02	0.15%
ERHCC	ERHCC16	25.4	10	26.29	26.31	0.01	0.15%
ERHCC	ERHCC17	25.4	10	26.25	26.26	0.01	0.11%
ERHCC	ERHCC18	25.4	10	26.20	26.22	0.01	0.14%
ERHCC	ERHCC19	25.4	10	26.16	26.18	0.01	0.13%
ERHCC	ERHCC20	25.4	10	26.13	26.14	0.01	0.13%
ERHCC	ERHCC21	25.4	10	26.10	26.11	0.01	0.12%
ERBC	ERBC1	25.4	10	41.03	41.33	0.29	2.91%
ERBC	ERBC2	25.4	10	31.96	32.07	0.12	1.17%
ERBC	ERBC3	25.4	10	29.68	29.76	0.08	0.77%
ERBC	ERBC4	25.4	10	28.61	28.66	0.05	0.54%
ERBC	ERBC6	25.4	10	27.56	27.59	0.04	0.37%
ERBC	ERBC5	25.4	10	27.97	28.02	0.05	0.46%
ERBC	ERBC7	25.4	10	27.26	27.30	0.03	0.33%
ERBC	ERBC8	25.4	10	27.04	27.07	0.03	0.30%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERBC	ERBC9	25.4	10	26.87	26.90	0.03	0.28%
ERBC	ERBC10	25.4	10	26.73	26.76	0.02	0.22%
ERBC	ERBC11	25.4	10	26.62	26.64	0.02	0.21%
ERBC	ERBC12	25.4	10	26.53	26.55	0.02	0.20%
ERBC	ERBC13	25.4	10	26.45	26.47	0.02	0.19%
ERBC	ERBC14	25.4	10	26.38	26.40	0.02	0.18%
ERBC	ERBC15	25.4	10	26.32	26.34	0.02	0.17%
ERBC	ERBC16	25.4	10	26.27	26.29	0.02	0.16%
ERBC	ERBC17	25.4	10	26.23	26.24	0.02	0.16%
ERBC	ERBC18	25.4	10	26.19	26.20	0.02	0.15%
ERBC	ERBC19	25.4	10	26.15	26.17	0.01	0.15%
ERBC	ERBC20	25.4	10	26.12	26.13	0.01	0.14%
ERBC	ERBC21	25.4	10	26.09	26.10	0.01	0.14%
ERCFL	ERCFL1	25.4	10	26.90	26.93	0.03	0.30%
ERCFL	ERCFL2	25.4	10	26.73	26.76	0.03	0.28%
ERCFL	ERCFL3	25.4	10	26.65	26.68	0.03	0.27%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERCFL	ERCFL21	25.4	10	26.05	26.06	0.01	0.13%
ERCFL	ERCFL20	25.4	10	26.06	26.08	0.01	0.13%
ERCFL	ERCFL19	25.4	10	26.09	26.10	0.01	0.10%
ERCFL	ERCFL18	25.4	10	26.11	26.12	0.01	0.14%
ERCFL	ERCFL17	25.4	10	26.13	26.14	0.01	0.14%
ERCFL	ERCFL16	25.4	10	26.15	26.17	0.01	0.15%
ERCFL	ERCFL15	25.4	10	26.18	26.19	0.01	0.12%
ERCFL	ERCFL14	25.4	10	26.20	26.22	0.02	0.16%
ERCFL	ERCFL12	25.4	10	26.26	26.28	0.02	0.17%
ERCFL	ERCFL13	25.4	10	26.23	26.25	0.02	0.16%
ERCFL	ERCFL11	25.4	10	26.29	26.31	0.02	0.17%
ERCFL	ERCFL10	25.4	10	26.32	26.34	0.02	0.18%
ERCFL	ERCFL9	25.4	10	26.36	26.38	0.02	0.22%
ERCFL	ERCFL8	25.4	10	26.40	26.42	0.02	0.19%
ERCFL	ERCFL7	25.4	10	26.44	26.46	0.02	0.20%
ERCFL	ERCFL6	25.4	10	26.49	26.51	0.02	0.21%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERCFL	ERCFL5	25.4	10	26.54	26.56	0.02	0.22%
ERCFL	ERCFL4	25.4	10	26.59	26.62	0.03	0.26%
ERDWBC	ERDWBC1	25.4	10	43.07	43.51	0.44	4.41%
ERDWBC	ERDWBC2	25.4	10	32.59	32.76	0.17	1.69%
ERDWBC	ERDWBC3	25.4	10	30.09	30.20	0.11	1.05%
ERDWBC	ERDWBC4	25.4	10	28.92	28.99	0.08	0.80%
ERDWBC	ERDWBC5	25.4	10	28.23	28.29	0.06	0.63%
ERDWBC	ERDWBC7	25.4	10	27.45	27.50	0.05	0.46%
ERDWBC	ERDWBC6	25.4	10	27.77	27.83	0.05	0.51%
ERDWBC	ERDWBC8	25.4	10	27.21	27.25	0.04	0.38%
ERDWBC	ERDWBC9	25.4	10	27.02	27.06	0.04	0.38%
ERDWBC	ERDWBC10	25.4	10	26.87	26.90	0.03	0.32%
ERDWBC	ERDWBC11	25.4	10	26.75	26.78	0.03	0.30%
ERDWBC	ERDWBC12	25.4	10	26.65	26.67	0.02	0.24%
ERDWBC	ERDWBC13	25.4	10	26.56	26.58	0.03	0.26%
ERDWBC	ERDWBC14	25.4	10	26.48	26.50	0.02	0.25%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERDWBC	ERDWBC15	25.4	10	26.42	26.44	0.02	0.20%
ERDWBC	ERDWBC16	25.4	10	26.36	26.38	0.02	0.23%
ERDWBC	ERDWBC17	25.4	10	26.31	26.32	0.02	0.19%
ERDWBC	ERDWBC18	25.4	10	26.26	26.28	0.02	0.18%
ERDWBC	ERDWBC19	25.4	10	26.22	26.23	0.02	0.17%
ERDWBC	ERDWBC20	25.4	10	26.18	26.20	0.02	0.16%
ERDWBC	ERDWBC21	25.4	10	26.15	26.16	0.02	0.16%
ERHcP	ERHcP19	26.16	10	26.74	26.75	0.01	0.13%
ERHcP	ERHcP20	26.16	10	26.71	26.73	0.01	0.12%
ERHcP	ERHcP21	26.16	10	26.69	26.70	0.01	0.12%
ERHcP	ERHcP1	26.16	10	42.97	43.40	0.43	4.28%
ERHcP	ERHcP2	26.16	10	32.72	32.88	0.16	1.60%
ERHcP	ERHcP3	26.16	10	30.31	30.41	0.10	0.97%
ERHcP	ERHcP4	26.16	10	29.19	29.26	0.07	0.68%
ERHcP	ERHcP5	26.16	10	28.53	28.59	0.06	0.56%
ERHcP	ERHcP6	26.16	10	28.11	28.15	0.04	0.44%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERHcP	ERHcP7	26.16	10	27.81	27.85	0.04	0.35%
ERHcP	ERHcP8	26.16	10	27.59	27.62	0.03	0.31%
ERHcP	ERHcP9	26.16	10	27.42	27.45	0.03	0.28%
ERHcP	ERHcP10	26.16	10	27.29	27.31	0.03	0.26%
ERHcP	ERHcP11	26.16	10	27.18	27.20	0.02	0.21%
ERHcP	ERHcP12	26.16	10	27.09	27.11	0.02	0.22%
ERHcP	ERHcP13	26.16	10	27.02	27.03	0.02	0.18%
ERHcP	ERHcP14	26.16	10	26.95	26.97	0.02	0.20%
ERHcP	ERHcP15	26.16	10	26.90	26.91	0.02	0.16%
ERHcP	ERHcP16	26.16	10	26.85	26.87	0.01	0.15%
ERHcP	ERHcP17	26.16	10	26.81	26.82	0.01	0.14%
ERHcP	ERHcP18	26.16	10	26.77	26.79	0.01	0.14%
ERBBA	ERBBA1	15.9	10	20.55	20.66	0.11	1.10%
ERBBA	ERBBA2	15.9	10	18.70	18.76	0.06	0.64%
ERBBA	ERBBA3	15.9	10	17.93	17.98	0.05	0.47%
ERBBA	ERBBA4	15.9	10	17.50	17.54	0.04	0.37%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERBBA	ERBBA5	15.9	10	17.23	17.26	0.03	0.29%
ERBBA	ERBBA6	15.9	10	17.04	17.06	0.02	0.24%
ERBBA	ERBBA7	15.9	10	16.90	16.92	0.02	0.22%
ERBBA	ERBBA8	15.9	10	16.79	16.81	0.02	0.20%
ERBBA	ERBBA9	15.9	10	16.71	16.73	0.02	0.16%
ERBBA	ERBBA10	15.9	10	16.64	16.66	0.01	0.15%
ERBBA	ERBBA11	15.9	10	16.58	16.60	0.01	0.14%
ERBBA	ERBBA12	15.9	10	16.54	16.55	0.01	0.13%
ERBBA	ERBBA13	15.9	10	16.49	16.51	0.01	0.12%
ERBBA	ERBBA14	15.9	10	16.46	16.47	0.01	0.12%
ERBBA	ERBBA15	15.9	10	16.43	16.44	0.01	0.11%
ERBBA	ERBBA16	15.9	10	16.40	16.41	0.01	0.11%
ERBBA	ERBBA17	15.9	10	16.38	16.39	0.01	0.10%
ERBBA	ERBBA18	15.9	10	16.36	16.37	0.01	0.10%
ERBBA	ERBBA19	15.9	10	16.34	16.35	0.01	0.09%
ERBBA	ERBBA20	15.9	10	16.32	16.33	0.01	0.09%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERBBA	ERBBA21	15.9	10	16.30	16.31	0.01	0.09%
ERGLD	ERGLD1	15.9	10	29.70	29.93	0.23	2.32%
ERGLD	ERGLD2	15.9	10	22.29	22.41	0.12	1.23%
ERGLD	ERGLD3	15.9	10	20.16	20.24	0.08	0.84%
ERGLD	ERGLD4	15.9	10	19.11	19.18	0.06	0.64%
ERGLD	ERGLD5	15.9	10	18.48	18.54	0.05	0.53%
ERGLD	ERGLD6	15.9	10	18.06	18.11	0.05	0.46%
ERGLD	ERGLD7	15.9	10	17.76	17.80	0.04	0.37%
ERGLD	ERGLD8	15.9	10	17.54	17.57	0.03	0.33%
ERGLD	ERGLD9	15.9	10	17.36	17.39	0.03	0.31%
ERGLD	ERGLD10	15.9	10	17.22	17.25	0.03	0.28%
ERGLD	ERGLD11	15.9	10	17.11	17.13	0.03	0.26%
ERGLD	ERGLD12	15.9	10	17.01	17.03	0.02	0.23%
ERGLD	ERGLD13	15.9	10	16.93	16.95	0.02	0.21%
ERGLD	ERGLD14	15.9	10	16.86	16.88	0.02	0.20%
ERGLD	ERGLD15	15.9	10	16.80	16.82	0.02	0.19%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERGLD	ERGLD16	15.9	10	16.74	16.76	0.02	0.18%
ERGLD	ERGLD17	15.9	10	16.70	16.71	0.02	0.16%
ERGLD	ERGLD18	15.9	10	16.66	16.67	0.02	0.15%
ERGLD	ERGLD19	15.9	10	16.62	16.63	0.01	0.14%
ERGLD	ERGLD20	15.9	10	16.58	16.60	0.02	0.15%
ERGLD	ERGLD21	15.9	10	16.55	16.57	0.01	0.15%
ERCNR	ERCNR1	15.98	10	28.76	28.97	0.22	2.18%
ERCNR	ERCNR2	15.98	10	24.75	24.91	0.16	1.59%
ERCNR	ERCNR3	15.98	10	22.82	22.95	0.13	1.29%
ERCNR	ERCNR4	15.98	10	21.63	21.74	0.11	1.09%
ERCNR	ERCNR5	15.98	10	20.82	20.92	0.10	0.95%
ERCNR	ERCNR6	15.98	10	20.23	20.31	0.09	0.86%
ERCNR	ERCNR7	15.98	10	19.77	19.85	0.08	0.75%
ERCNR	ERCNR8	15.98	10	19.42	19.49	0.07	0.70%
ERCNR	ERCNR9	15.98	10	19.14	19.20	0.06	0.63%
ERCNR	ERCNR10	15.98	10	18.90	18.96	0.06	0.60%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERCNR	ERCNR12	15.98	10	18.54	18.59	0.05	0.52%
ERCNR	ERCNR11	15.98	10	18.71	18.76	0.05	0.55%
ERCNR	ERCNR13	15.98	10	18.40	18.45	0.05	0.50%
ERCNR	ERCNR14	15.98	10	18.28	18.33	0.05	0.48%
ERCNR	ERCNR15	15.98	10	18.17	18.22	0.05	0.46%
ERCNR	ERCNR16	15.98	10	18.08	18.12	0.04	0.43%
ERCNR	ERCNR17	15.98	10	17.99	18.04	0.04	0.41%
ERCNR	ERCNR18	15.98	10	17.92	17.96	0.04	0.40%
ERCNR	ERCNR19	15.98	10	17.85	17.89	0.04	0.39%
ERCNR	ERCNR20	15.98	10	17.79	17.83	0.04	0.36%
ERCNR	ERCNR21	15.98	10	17.74	17.77	0.04	0.37%
ERHrC	ERHrC1	26.53	10	33.36	33.52	0.16	1.62%
ERHrC	ERHrC2	26.53	10	30.79	30.88	0.10	0.97%
ERHrC	ERHrC3	26.53	10	29.65	29.71	0.07	0.68%
ERHrC	ERHrC4	26.53	10	28.99	29.05	0.06	0.56%
ERHrC	ERHrC5	26.53	10	28.57	28.61	0.04	0.42%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERHrC	ERHrC6	26.53	10	28.27	28.31	0.04	0.40%
ERHrC	ERHrC7	26.53	10	28.06	28.09	0.03	0.33%
ERHrC	ERHrC8	26.53	10	27.89	27.92	0.03	0.30%
ERHrC	ERHrC9	26.53	10	27.76	27.78	0.02	0.24%
ERHrC	ERHrC10	26.53	10	27.65	27.67	0.02	0.22%
ERHrC	ERHrC12	26.53	10	27.48	27.50	0.02	0.19%
ERHrC	ERHrC11	26.53	10	27.55	27.58	0.02	0.21%
ERHrC	ERHrC13	26.53	10	27.41	27.43	0.02	0.18%
ERHrC	ERHrC14	26.53	10	27.36	27.37	0.02	0.17%
ERHrC	ERHrC15	26.53	10	27.31	27.32	0.02	0.16%
ERHrC	ERHrC16	26.53	10	27.26	27.28	0.02	0.16%
ERHrC	ERHrC17	26.53	10	27.23	27.24	0.02	0.15%
ERHrC	ERHrC19	26.53	10	27.16	27.17	0.01	0.14%
ERHrC	ERHrC18	26.53	10	27.19	27.20	0.01	0.14%
ERHrC	ERHrC20	26.53	10	27.13	27.14	0.01	0.10%
ERHrC	ERHrC21	26.53	10	27.11	27.12	0.01	0.13%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERBIW	ERBIW1	26.53	10	41.98	42.37	0.39	3.87%
ERBIW	ERBIW2	26.53	10	32.82	32.97	0.15	1.48%
ERBIW	ERBIW3	26.53	10	30.60	30.69	0.09	0.94%
ERBIW	ERBIW4	26.53	10	29.56	29.63	0.07	0.67%
ERBIW	ERBIW5	26.53	10	28.95	29.00	0.05	0.52%
ERBIW	ERBIW6	26.53	10	28.56	28.60	0.05	0.45%
ERBIW	ERBIW7	26.53	10	28.27	28.31	0.04	0.40%
ERBIW	ERBIW8	26.53	10	28.06	28.10	0.04	0.36%
ERBIW	ERBIW9	26.53	10	27.90	27.93	0.03	0.30%
ERBIW	ERBIW10	26.53	10	27.78	27.80	0.03	0.28%
ERBIW	ERBIW11	26.53	10	27.67	27.70	0.03	0.26%
ERBIW	ERBIW12	26.53	10	27.58	27.60	0.02	0.21%
ERBIW	ERBIW13	26.53	10	27.51	27.53	0.02	0.23%
ERBIW	ERBIW14	26.53	10	27.45	27.47	0.02	0.19%
ERBIW	ERBIW15	26.53	10	27.39	27.41	0.02	0.21%
ERBIW	ERBIW16	26.53	10	27.34	27.36	0.02	0.17%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERBIW	ERBIW17	26.53	10	27.30	27.32	0.02	0.16%
ERBIW	ERBIW18	26.53	10	27.26	27.28	0.02	0.16%
ERBIW	ERBIW19	26.53	10	27.23	27.25	0.02	0.15%
ERBIW	ERBIW20	26.53	10	27.20	27.21	0.01	0.15%
ERBIW	ERBIW21	26.53	10	27.17	27.19	0.01	0.14%
ERHP	ERHP1	26.3	10	35.50	35.73	0.23	2.28%
ERHP	ERHP2	26.3	10	30.19	30.28	0.09	0.88%
ERHP	ERHP3	26.3	10	28.85	28.91	0.06	0.58%
ERHP	ERHP4	26.3	10	28.21	28.26	0.04	0.42%
ERHP	ERHP21	26.3	10	26.71	26.72	0.01	0.09%
ERHP	ERHP5	26.3	10	27.84	27.87	0.03	0.33%
ERHP	ERHP6	26.3	10	27.59	27.62	0.03	0.28%
ERHP	ERHP7	26.3	10	27.42	27.44	0.03	0.25%
ERHP	ERHP8	26.3	10	27.29	27.31	0.02	0.21%
ERHP	ERHP9	26.3	10	27.18	27.20	0.02	0.19%
ERHP	ERHP10	26.3	10	27.10	27.12	0.02	0.16%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERHP	ERHP11	26.3	10	27.04	27.05	0.02	0.16%
ERHP	ERHP12	26.3	10	26.98	26.99	0.02	0.15%
ERHP	ERHP13	26.3	10	26.93	26.95	0.01	0.13%
ERHP	ERHP14	26.3	10	26.89	26.91	0.01	0.14%
ERHP	ERHP15	26.3	10	26.86	26.87	0.01	0.12%
ERHP	ERHP16	26.3	10	26.83	26.84	0.01	0.11%
ERHP	ERHP17	26.3	10	26.80	26.81	0.01	0.10%
ERHP	ERHP18	26.3	10	26.77	26.78	0.01	0.10%
ERHP	ERHP19	26.3	10	26.75	26.76	0.01	0.10%
ERHP	ERHP20	26.3	10	26.73	26.74	0.01	0.09%
ERFL	ERFL1	17.65	10	25.36	24.75	-0.61	-6.05%
ERFL	ERFL2	17.65	10	21.16	20.90	-0.26	-2.58%
ERFL	ERFL3	17.65	10	20.16	19.99	-0.17	-1.73%
ERFL	ERFL4	17.65	10	19.68	19.55	-0.13	-1.32%
ERFL	ERFL5	17.65	10	19.40	19.29	-0.11	-1.06%
ERFL	ERFL6	17.65	10	19.21	19.12	-0.09	-0.90%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERFL	ERFL7	17.65	10	19.08	19.00	-0.08	-0.78%
ERFL	ERFL8	17.65	10	18.97	18.90	-0.07	-0.69%
ERFL	ERFL9	17.65	10	18.89	18.83	-0.06	-0.61%
ERFL	ERFL10	17.65	10	18.83	18.77	-0.06	-0.56%
ERFL	ERFL11	17.65	10	18.77	18.72	-0.05	-0.51%
ERFL	ERFL12	17.65	10	18.73	18.68	-0.05	-0.47%
ERFL	ERFL13	17.65	10	18.69	18.64	-0.04	-0.44%
ERFL	ERFL14	17.65	10	18.65	18.61	-0.04	-0.42%
ERFL	ERFL15	17.65	10	18.62	18.58	-0.04	-0.38%
ERFL	ERFL17	17.65	10	18.57	18.54	-0.03	-0.34%
ERFL	ERFL16	17.65	10	18.60	18.56	-0.04	-0.36%
ERFL	ERFL18	17.65	10	18.55	18.52	-0.03	-0.33%
ERFL	ERFL19	17.65	10	18.53	18.50	-0.03	-0.30%
ERFL	ERFL20	17.65	10	18.51	18.48	-0.03	-0.30%
ERFL	ERFL21	17.65	10	18.50	18.47	-0.03	-0.27%
ERSSHW	ERSSHW1	16.49	15	20.45	20.02	-0.43	-2.87%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERSSHW	ERSSHW2	16.49	15	18.03	17.88	-0.16	-1.04%
ERSSHW	ERSSHW3	16.49	15	17.58	17.48	-0.10	-0.68%
ERSSHW	ERSSHW4	16.49	15	17.39	17.31	-0.08	-0.55%
ERSSHW	ERSSHW5	16.49	15	17.29	17.21	-0.07	-0.48%
ERSSHW	ERSSHW6	16.49	15	17.22	17.16	-0.06	-0.43%
ERSSHW	ERSSHW7	16.49	15	17.18	17.12	-0.06	-0.41%
ERSSHW	ERSSHW8	16.49	15	17.15	17.09	-0.06	-0.39%
ERSSHW	ERSSHW9	16.49	15	17.13	17.08	-0.06	-0.39%
ERSSHW	ERSSHW10	16.49	15	17.12	17.06	-0.06	-0.39%
ERSSHW	ERSSHW11	16.49	15	17.12	17.06	-0.06	-0.40%
ERSSHW	ERSSHW12	16.49	15	17.12	17.06	-0.06	-0.42%
ERSSHW	ERSSHW13	16.49	15	17.13	17.06	-0.06	-0.43%
ERSSHW	ERSSHW14	16.49	15	17.14	17.07	-0.07	-0.45%
ERSSHW	ERSSHW15	16.49	15	17.16	17.08	-0.07	-0.50%
ERSSHW	ERSSHW16	16.49	15	17.19	17.10	-0.08	-0.55%
ERSSHW	ERSSHW17	16.49	15	17.23	17.14	-0.09	-0.62%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERSSHW	ERSSHW18	16.49	15	17.30	17.19	-0.11	-0.74%
ERSSHW	ERSSHW19	16.49	15	17.40	17.27	-0.13	-0.89%
ERSSHW	ERSSHW20	16.49	15	17.58	17.40	-0.18	-1.18%
ERSSHW	ERSSHW21	16.49	15	17.96	17.70	-0.27	-1.77%
ERIH	ERIH9	17.65	10	18.41	18.35	-0.06	-0.57%
ERIH	ERIH10	17.65	10	18.38	18.33	-0.05	-0.53%
ERIH	ERIH11	17.65	10	18.36	18.31	-0.05	-0.51%
ERIH	ERIH12	17.65	10	18.35	18.30	-0.05	-0.49%
ERIH	ERIH13	17.65	10	18.34	18.30	-0.05	-0.46%
ERIH	ERIH14	17.65	10	18.34	18.29	-0.05	-0.45%
ERIH	ERIH15	17.65	10	18.33	18.29	-0.04	-0.44%
ERIH	ERIH16	17.65	10	18.33	18.29	-0.04	-0.44%
ERIH	ERIH17	17.65	10	18.33	18.29	-0.04	-0.43%
ERIH	ERIH18	17.65	10	18.33	18.29	-0.04	-0.43%
ERIH	ERIH19	17.65	10	18.34	18.30	-0.04	-0.43%
ERIH	ERIH20	17.65	10	18.34	18.30	-0.04	-0.42%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIH	ERIH21	17.65	10	18.35	18.31	-0.04	-0.44%
ERIH	ERIH1	17.65	10	22.70	22.15	-0.55	-5.53%
ERIH	ERIH2	17.65	10	19.69	19.48	-0.21	-2.07%
ERIH	ERIH3	17.65	10	19.06	18.93	-0.14	-1.37%
ERIH	ERIH4	17.65	10	18.79	18.69	-0.11	-1.05%
ERIH	ERIH5	17.65	10	18.64	18.56	-0.08	-0.85%
ERIH	ERIH6	17.65	10	18.55	18.47	-0.07	-0.74%
ERIH	ERIH7	17.65	10	18.48	18.42	-0.07	-0.67%
ERIH	ERIH8	17.65	10	18.44	18.38	-0.06	-0.61%
ERII	ERII1	17.65	10	19.98	19.57	-0.42	-4.16%
ERII	ERII2	17.65	10	19.07	18.82	-0.25	-2.55%
ERII	ERII3	17.65	10	18.84	18.65	-0.19	-1.92%
ERII	ERII4	17.65	10	18.72	18.57	-0.15	-1.54%
ERII	ERII5	17.65	10	18.65	18.52	-0.13	-1.29%
ERII	ERII6	17.65	10	18.60	18.49	-0.11	-1.12%
ERII	ERII7	17.65	10	18.56	18.46	-0.10	-1.02%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERII	ERII8	17.65	10	18.53	18.44	-0.09	-0.92%
ERII	ERII9	17.65	10	18.51	18.43	-0.08	-0.84%
ERII	ERII10	17.65	10	18.49	18.42	-0.08	-0.77%
ERII	ERII11	17.65	10	18.48	18.41	-0.07	-0.71%
ERII	ERII12	17.65	10	18.47	18.40	-0.07	-0.67%
ERII	ERII13	17.65	10	18.46	18.39	-0.06	-0.63%
ERII	ERII14	17.65	10	18.45	18.39	-0.06	-0.59%
ERII	ERII15	17.65	10	18.44	18.38	-0.06	-0.56%
ERII	ERII16	17.65	10	18.43	18.38	-0.05	-0.54%
ERII	ERII17	17.65	10	18.43	18.38	-0.05	-0.51%
ERII	ERII18	17.65	10	18.42	18.38	-0.05	-0.49%
ERII	ERII21	17.65	10	18.42	18.37	-0.04	-0.44%
ERII	ERII19	17.65	10	18.42	18.37	-0.05	-0.47%
ERII	ERII20	17.65	10	18.42	18.37	-0.05	-0.46%
ERIQ	ERIQ1	17.65	10	28.98	30.17	1.19	11.94%
ERIQ	ERIQ2	17.65	10	22.89	23.29	0.40	3.96%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIQ	ERIQ3	17.65	10	21.31	21.52	0.21	2.15%
ERIQ	ERIQ4	17.65	10	20.52	20.66	0.13	1.35%
ERIQ	ERIQ5	17.65	10	20.05	20.14	0.09	0.88%
ERIQ	ERIQ6	17.65	10	19.74	19.80	0.06	0.58%
ERIQ	ERIQ7	17.65	10	19.51	19.55	0.04	0.38%
ERIQ	ERIQ8	17.65	10	19.34	19.37	0.02	0.24%
ERIQ	ERIQ9	17.65	10	19.22	19.23	0.01	0.11%
ERIQ	ERIQ10	17.65	10	19.11	19.12	0.00	0.04%
ERIQ	ERIQ11	17.65	10	19.03	19.03	0.00	-0.03%
ERIQ	ERIQ12	17.65	10	18.96	18.95	-0.01	-0.08%
ERIQ	ERIQ13	17.65	10	18.91	18.89	-0.01	-0.14%
ERIQ	ERIQ14	17.65	10	18.82	18.80	-0.02	-0.21%
ERIQ	ERIQ15	17.65	10	18.86	18.84	-0.02	-0.17%
ERIQ	ERIQ16	17.65	10	18.79	18.76	-0.02	-0.24%
ERIQ	ERIQ17	17.65	10	18.76	18.73	-0.03	-0.26%
ERIQ	ERIQ18	17.65	10	18.71	18.68	-0.03	-0.31%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIQ	ERIQ19	17.65	10	18.73	18.70	-0.03	-0.29%
ERIQ	ERIQ20	17.65	10	18.70	18.66	-0.03	-0.32%
ERIQ	ERIQ21	17.65	10	18.68	18.65	-0.04	-0.35%
ERIJ	ERIJ1	15.86	10	25.69	24.52	-1.16	-11.64%
ERIJ	ERIJ2	15.86	10	19.14	18.78	-0.36	-3.61%
ERIJ	ERIJ3	15.86	10	17.95	17.73	-0.22	-2.16%
ERIJ	ERIJ4	15.86	10	17.44	17.29	-0.15	-1.51%
ERIJ	ERIJ5	15.86	10	17.17	17.05	-0.12	-1.17%
ERIJ	ERIJ6	15.86	10	17.00	16.90	-0.10	-0.97%
ERIJ	ERIJ7	15.86	10	16.88	16.79	-0.08	-0.82%
ERIJ	ERIJ8	15.86	10	16.79	16.72	-0.07	-0.71%
ERIJ	ERIJ9	15.86	10	16.72	16.66	-0.06	-0.64%
ERIJ	ERIJ10	15.86	10	16.67	16.61	-0.06	-0.58%
ERIJ	ERIJ11	15.86	10	16.63	16.58	-0.05	-0.52%
ERIJ	ERIJ12	15.86	10	16.59	16.55	-0.05	-0.48%
ERIJ	ERIJ13	15.86	10	16.56	16.52	-0.04	-0.44%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIJ	ERIJ15	15.86	10	16.52	16.48	-0.04	-0.37%
ERIJ	ERIJ14	15.86	10	16.54	16.50	-0.04	-0.41%
ERIJ	ERIJ16	15.86	10	16.50	16.46	-0.04	-0.37%
ERIJ	ERIJ17	15.86	10	16.48	16.45	-0.03	-0.33%
ERIJ	ERIJ18	15.86	10	16.47	16.44	-0.03	-0.32%
ERIJ	ERIJ19	15.86	10	16.45	16.42	-0.03	-0.30%
ERIJ	ERIJ20	15.86	10	16.44	16.41	-0.03	-0.29%
ERIJ	ERIJ21	15.86	10	16.43	16.40	-0.03	-0.28%
ERIK	ERIK1	15.86	15	20.35	19.83	-0.52	-3.47%
ERIK	ERIK2	15.86	15	17.99	17.76	-0.23	-1.53%
ERIK	ERIK3	15.86	15	17.31	17.16	-0.15	-0.97%
ERIK	ERIK4	15.86	15	16.99	16.88	-0.11	-0.71%
ERIK	ERIK5	15.86	15	16.81	16.72	-0.08	-0.56%
ERIK	ERIK6	15.86	15	16.69	16.62	-0.07	-0.46%
ERIK	ERIK7	15.86	15	16.60	16.55	-0.06	-0.39%
ERIK	ERIK8	15.86	15	16.54	16.49	-0.05	-0.34%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIK	ERIK9	15.86	15	16.50	16.45	-0.05	-0.31%
ERIK	ERIK10	15.86	15	16.46	16.42	-0.04	-0.27%
ERIK	ERIK11	15.86	15	16.43	16.39	-0.04	-0.25%
ERIK	ERIK12	15.86	15	16.41	16.37	-0.03	-0.23%
ERIK	ERIK13	15.86	15	16.38	16.35	-0.03	-0.21%
ERIK	ERIK14	15.86	15	16.37	16.34	-0.03	-0.19%
ERIK	ERIK15	15.86	15	16.35	16.32	-0.03	-0.18%
ERIK	ERIK16	15.86	15	16.34	16.31	-0.03	-0.17%
ERIK	ERIK17	15.86	15	16.33	16.30	-0.02	-0.16%
ERIK	ERIK18	15.86	15	16.32	16.29	-0.02	-0.16%
ERIK	ERIK19	15.86	15	16.31	16.29	-0.02	-0.14%
ERIK	ERIK20	15.86	15	16.30	16.28	-0.02	-0.14%
ERIK	ERIK21	15.86	15	16.30	16.28	-0.02	-0.13%
ERIM	ERIM1	15.45	15	24.98	23.83	-1.15	-7.65%
ERIM	ERIM2	15.45	15	18.29	17.96	-0.33	-2.18%
ERIM	ERIM3	15.45	15	17.13	16.95	-0.19	-1.23%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIM	ERIM4	15.45	15	16.68	16.55	-0.13	-0.86%
ERIM	ERIM5	15.45	15	16.45	16.35	-0.10	-0.67%
ERIM	ERIM6	15.45	15	16.30	16.22	-0.08	-0.55%
ERIM	ERIM7	15.45	15	16.20	16.13	-0.07	-0.47%
ERIM	ERIM8	15.45	15	16.13	16.07	-0.06	-0.40%
ERIM	ERIM9	15.45	15	16.07	16.02	-0.05	-0.36%
ERIM	ERIM10	15.45	15	16.03	15.98	-0.05	-0.33%
ERIM	ERIM11	15.45	15	16.00	15.95	-0.04	-0.30%
ERIM	ERIM12	15.45	15	15.97	15.93	-0.04	-0.27%
ERIM	ERIM13	15.45	15	15.94	15.91	-0.04	-0.25%
ERIM	ERIM14	15.45	15	15.92	15.89	-0.03	-0.23%
ERIM	ERIM15	15.45	15	15.90	15.87	-0.03	-0.22%
ERIM	ERIM16	15.45	15	15.89	15.86	-0.03	-0.22%
ERIM	ERIM17	15.45	15	15.87	15.85	-0.03	-0.20%
ERIM	ERIM18	15.45	15	15.86	15.83	-0.03	-0.19%
ERIM	ERIM19	15.45	15	15.85	15.82	-0.03	-0.18%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIM	ERIM20	15.45	15	15.84	15.82	-0.02	-0.16%
ERIM	ERIM21	15.45	15	15.83	15.81	-0.02	-0.16%
ERIL	ERIL1	15.45	15	24.27	23.21	-1.06	-7.08%
ERIL	ERIL19	15.45	15	15.82	15.80	-0.02	-0.16%
ERIL	ERIL20	15.45	15	15.81	15.79	-0.02	-0.15%
ERIL	ERIL21	15.45	15	15.80	15.78	-0.02	-0.14%
ERIL	ERIL18	15.45	15	15.83	15.81	-0.03	-0.17%
ERIL	ERIL17	15.45	15	15.84	15.82	-0.03	-0.18%
ERIL	ERIL16	15.45	15	15.86	15.83	-0.03	-0.19%
ERIL	ERIL15	15.45	15	15.87	15.84	-0.03	-0.20%
ERIL	ERIL14	15.45	15	15.89	15.86	-0.03	-0.21%
ERIL	ERIL13	15.45	15	15.91	15.88	-0.04	-0.24%
ERIL	ERIL12	15.45	15	15.94	15.90	-0.04	-0.26%
ERIL	ERIL11	15.45	15	15.97	15.93	-0.04	-0.28%
ERIL	ERIL10	15.45	15	16.00	15.96	-0.05	-0.32%
ERIL	ERIL9	15.45	15	16.05	16.00	-0.05	-0.35%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIL	ERIL8	15.45	15	16.11	16.05	-0.06	-0.40%
ERIL	ERIL7	15.45	15	16.18	16.11	-0.07	-0.46%
ERIL	ERIL6	15.45	15	16.28	16.20	-0.08	-0.54%
ERIL	ERIL5	15.45	15	16.43	16.33	-0.10	-0.66%
ERIL	ERIL4	15.45	15	16.66	16.53	-0.13	-0.85%
ERIL	ERIL3	15.45	15	17.07	16.90	-0.18	-1.19%
ERIL	ERIL2	15.45	15	18.08	17.78	-0.30	-2.02%
ERIN	ERIN1	25.78	10	42.15	40.19	-1.96	-19.57%
ERIN	ERIN2	25.78	10	32.05	31.32	-0.74	-7.36%
ERIN	ERIN3	25.78	10	29.42	29.01	-0.42	-4.16%
ERIN	ERIN4	25.78	10	28.38	28.10	-0.29	-2.86%
ERIN	ERIN5	25.78	10	27.83	27.61	-0.22	-2.18%
ERIN	ERIN6	25.78	10	27.48	27.31	-0.18	-1.75%
ERIN	ERIN7	25.78	10	27.25	27.10	-0.15	-1.47%
ERIN	ERIN8	25.78	10	27.08	26.95	-0.12	-1.23%
ERIN	ERIN9	25.78	10	26.95	26.84	-0.11	-1.10%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIN	ERIN10	25.78	10	26.85	26.75	-0.10	-0.99%
ERIN	ERIN11	25.78	10	26.77	26.68	-0.09	-0.87%
ERIN	ERIN12	25.78	10	26.70	26.62	-0.08	-0.81%
ERIN	ERIN13	25.78	10	26.65	26.57	-0.07	-0.75%
ERIN	ERIN15	25.78	10	26.56	26.50	-0.06	-0.62%
ERIN	ERIN14	25.78	10	26.60	26.53	-0.07	-0.67%
ERIN	ERIN18	25.78	10	26.47	26.42	-0.05	-0.53%
ERIN	ERIN19	25.78	10	26.45	26.40	-0.05	-0.47%
ERIN	ERIN20	25.78	10	26.42	26.38	-0.05	-0.45%
ERIN	ERIN16	25.78	10	26.53	26.47	-0.06	-0.59%
ERIN	ERIN21	25.78	10	26.41	26.36	-0.04	-0.43%
ERIN	ERIN17	25.78	10	26.50	26.44	-0.05	-0.53%
ERIG	ERIG1	16.15	15	25.09	27.38	2.29	15.23%
ERIG	ERIG2	16.15	15	20.63	21.41	0.78	5.20%
ERIG	ERIG3	16.15	15	19.64	20.08	0.45	2.99%
ERIG	ERIG5	16.15	15	18.97	19.20	0.23	1.54%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIG	ERIG4	16.15	15	19.20	19.51	0.31	2.06%
ERIG	ERIG6	16.15	15	18.82	19.00	0.18	1.22%
ERIG	ERIG7	16.15	15	18.71	18.86	0.15	1.01%
ERIG	ERIG8	16.15	15	18.63	18.76	0.13	0.85%
ERIG	ERIG9	16.15	15	18.57	18.68	0.11	0.72%
ERIG	ERIG10	16.15	15	18.52	18.62	0.10	0.64%
ERIG	ERIG11	16.15	15	18.48	18.56	0.08	0.56%
ERIG	ERIG12	16.15	15	18.44	18.52	0.07	0.49%
ERIG	ERIG13	16.15	15	18.41	18.48	0.07	0.45%
ERIG	ERIG14	16.15	15	18.38	18.44	0.06	0.39%
ERIG	ERIG15	16.15	15	18.35	18.41	0.05	0.35%
ERIG	ERIG16	16.15	15	18.33	18.38	0.05	0.32%
ERIG	ERIG17	16.15	15	18.30	18.34	0.04	0.28%
ERIG	ERIG21	16.15	15	18.22	18.24	0.02	0.15%
ERIG	ERIG18	16.15	15	18.28	18.32	0.04	0.25%
ERIG	ERIG19	16.15	15	18.26	18.29	0.03	0.22%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIG	ERIG20	16.15	15	18.24	18.26	0.03	0.19%
ERMHDA	ERMHDA1	16.15	10	23.09	23.63	0.54	5.40%
ERMHDA	ERMHDA2	16.15	10	19.49	19.69	0.20	2.02%
ERMHDA	ERMHDA3	16.15	10	18.47	18.58	0.11	1.09%
ERMHDA	ERMHDA4	16.15	10	18.09	18.17	0.07	0.75%
ERMHDA	ERMHDA5	16.15	10	17.90	17.96	0.06	0.57%
ERMHDA	ERMHDA6	16.15	10	17.78	17.83	0.05	0.45%
ERMHDA	ERMHDA7	16.15	10	17.71	17.75	0.04	0.40%
ERMHDA	ERMHDA8	16.15	10	17.65	17.69	0.03	0.34%
ERMHDA	ERMHDA9	16.15	10	17.61	17.64	0.03	0.29%
ERMHDA	ERMHDA10	16.15	10	17.58	17.61	0.03	0.26%
ERMHDA	ERMHDA11	16.15	10	17.56	17.58	0.02	0.23%
ERMHDA	ERMHDA12	16.15	10	17.55	17.57	0.02	0.21%
ERMHDA	ERMHDA13	16.15	10	17.54	17.55	0.02	0.18%
ERMHDA	ERMHDA14	16.15	10	17.53	17.55	0.02	0.17%
ERMHDA	ERMHDA15	16.15	10	17.53	17.54	0.02	0.16%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERMHDA	ERMHDA16	16.15	10	17.53	17.55	0.01	0.15%
ERMHDA	ERMHDA17	16.15	10	17.54	17.55	0.01	0.14%
ERMHDA	ERMHDA18	16.15	10	17.56	17.57	0.01	0.12%
ERMHDA	ERMHDA19	16.15	10	17.59	17.60	0.01	0.11%
ERMHDA	ERMHDA20	16.15	10	17.64	17.65	0.01	0.08%
ERMHDA	ERMHDA21	16.15	10	17.74	17.74	0.00	0.03%
ERAPRA	ERAPRA1	17.16	10	21.40	21.74	0.34	3.44%
ERAPRA	ERAPRA2	17.16	10	18.99	19.11	0.12	1.18%
ERAPRA	ERAPRA3	17.16	10	18.49	18.55	0.07	0.70%
ERAPRA	ERAPRA4	17.16	10	18.26	18.31	0.05	0.50%
ERAPRA	ERAPRA5	17.16	10	18.14	18.18	0.04	0.39%
ERAPRA	ERAPRA8	17.16	10	17.96	17.99	0.02	0.23%
ERAPRA	ERAPRA6	17.16	10	18.06	18.09	0.03	0.31%
ERAPRA	ERAPRA7	17.16	10	18.00	18.03	0.02	0.24%
ERAPRA	ERAPRA9	17.16	10	17.93	17.95	0.02	0.19%
ERAPRA	ERAPRA10	17.16	10	17.91	17.93	0.02	0.17%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERAPRA	ERAPRA11	17.16	10	17.89	17.90	0.01	0.14%
ERAPRA	ERAPRA12	17.16	10	17.87	17.89	0.01	0.14%
ERAPRA	ERAPRA13	17.16	10	17.86	17.87	0.01	0.11%
ERAPRA	ERAPRA14	17.16	10	17.85	17.86	0.01	0.11%
ERAPRA	ERAPRA15	17.16	10	17.84	17.85	0.01	0.10%
ERAPRA	ERAPRA17	17.16	10	17.82	17.83	0.01	0.08%
ERAPRA	ERAPRA16	17.16	10	17.83	17.84	0.01	0.09%
ERAPRA	ERAPRA18	17.16	10	17.82	17.82	0.01	0.08%
ERAPRA	ERAPRA19	17.16	10	17.81	17.82	0.01	0.07%
ERAPRA	ERAPRA20	17.16	10	17.81	17.81	0.01	0.05%
ERAPRA	ERAPRA21	17.16	10	17.80	17.81	0.01	0.07%
ERAPRC	ERAPRC1	17.16	10	23.26	23.80	0.53	5.32%
ERAPRC	ERAPRC2	17.16	10	19.17	19.32	0.15	1.54%
ERAPRC	ERAPRC3	17.16	10	18.40	18.48	0.08	0.81%
ERAPRC	ERAPRC4	17.16	10	18.11	18.16	0.05	0.55%
ERAPRC	ERAPRC5	17.16	10	17.96	18.00	0.04	0.39%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERAPRC	ERAPRC6	17.16	10	17.87	17.90	0.03	0.30%
ERAPRC	ERAPRC7	17.16	10	17.81	17.83	0.03	0.26%
ERAPRC	ERAPRC8	17.16	10	17.76	17.78	0.02	0.21%
ERAPRC	ERAPRC9	17.16	10	17.73	17.75	0.02	0.18%
ERAPRC	ERAPRC10	17.16	10	17.71	17.72	0.01	0.15%
ERAPRC	ERAPRC11	17.16	10	17.68	17.70	0.01	0.13%
ERAPRC	ERAPRC12	17.16	10	17.67	17.68	0.01	0.12%
ERAPRC	ERAPRC13	17.16	10	17.65	17.66	0.01	0.09%
ERAPRC	ERAPRC14	17.16	10	17.64	17.65	0.01	0.10%
ERAPRC	ERAPRC15	17.16	10	17.63	17.64	0.01	0.09%
ERAPRC	ERAPRC16	17.16	10	17.62	17.63	0.01	0.09%
ERAPRC	ERAPRC17	17.16	10	17.62	17.62	0.01	0.06%
ERAPRC	ERAPRC18	17.16	10	17.61	17.62	0.01	0.06%
ERAPRC	ERAPRC19	17.16	10	17.60	17.61	0.01	0.05%
ERAPRC	ERAPRC20	17.16	10	17.60	17.60	0.00	0.05%
ERAPRC	ERAPRC21	17.16	10	17.59	17.60	0.00	0.05%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERMHDB	ERMHDB1	17.16	10	22.45	22.91	0.46	4.58%
ERMHDB	ERMHDB2	17.16	10	19.26	19.42	0.16	1.62%
ERMHDB	ERMHDB3	17.16	10	18.55	18.65	0.09	0.95%
ERMHDB	ERMHDB4	17.16	10	18.25	18.31	0.07	0.67%
ERMHDB	ERMHDB5	17.16	10	18.08	18.13	0.05	0.52%
ERMHDB	ERMHDB6	17.16	10	17.97	18.01	0.04	0.42%
ERMHDB	ERMHDB7	17.16	10	17.89	17.93	0.03	0.35%
ERMHDB	ERMHDB8	17.16	10	17.84	17.87	0.03	0.29%
ERMHDB	ERMHDB9	17.16	10	17.80	17.82	0.03	0.26%
ERMHDB	ERMHDB10	17.16	10	17.76	17.79	0.02	0.22%
ERMHDB	ERMHDB12	17.16	10	17.72	17.73	0.02	0.17%
ERMHDB	ERMHDB11	17.16	10	17.74	17.76	0.02	0.20%
ERMHDB	ERMHDB13	17.16	10	17.70	17.71	0.02	0.15%
ERMHDB	ERMHDB14	17.16	10	17.68	17.70	0.02	0.16%
ERMHDB	ERMHDB15	17.16	10	17.67	17.68	0.01	0.13%
ERMHDB	ERMHDB16	17.16	10	17.66	17.67	0.01	0.12%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERMHDB	ERMHDB18	17.16	10	17.64	17.65	0.01	0.10%
ERMHDB	ERMHDB17	17.16	10	17.65	17.66	0.01	0.11%
ERMHDB	ERMHDB19	17.16	10	17.63	17.64	0.01	0.10%
ERMHDB	ERMHDB20	17.16	10	17.63	17.64	0.01	0.07%
ERMHDB	ERMHDB21	17.16	10	17.62	17.63	0.01	0.08%
ERAPRB	ERAPRB1	17.16	10	22.53	21.09	-1.44	-14.40%
ERAPRB	ERAPRB2	17.16	10	25.02	23.10	-1.92	-19.18%
ERAPRB	ERAPRB3	17.16	10	24.37	23.15	-1.21	-12.13%
ERAPRB	ERAPRB4	17.16	10	23.41	22.75	-0.66	-6.56%
ERAPRB	ERAPRB5	17.16	10	22.68	22.35	-0.33	-3.31%
ERAPRB	ERAPRB6	17.16	10	22.15	22.00	-0.15	-1.49%
ERAPRB	ERAPRB7	17.16	10	21.76	21.71	-0.05	-0.51%
ERAPRB	ERAPRB8	17.16	10	21.47	21.48	0.00	0.05%
ERAPRB	ERAPRB9	17.16	10	21.27	21.31	0.04	0.41%
ERAPRB	ERAPRB10	17.16	10	21.13	21.20	0.07	0.65%
ERAPRB	ERAPRB11	17.16	10	21.02	21.10	0.08	0.78%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERAPRB	ERAPRB12	17.16	10	20.93	21.02	0.09	0.88%
ERAPRB	ERAPRB13	17.16	10	20.86	20.95	0.09	0.93%
ERAPRB	ERAPRB14	17.16	10	20.80	20.89	0.09	0.95%
ERAPRB	ERAPRB16	17.16	10	20.71	20.80	0.09	0.93%
ERAPRB	ERAPRB15	17.16	10	20.75	20.84	0.10	0.95%
ERAPRB	ERAPRB17	17.16	10	20.69	20.78	0.09	0.92%
ERAPRB	ERAPRB18	17.16	10	20.68	20.77	0.09	0.91%
ERAPRB	ERAPRB19	17.16	10	20.67	20.76	0.09	0.90%
ERAPRB	ERAPRB20	17.16	10	20.68	20.76	0.09	0.89%
ERAPRB	ERAPRB21	17.16	10	20.68	20.77	0.09	0.89%
ERCHB	ERCHB1	17.16	10	22.60	23.49	0.89	8.90%
ERCHB	ERCHB2	17.16	10	19.57	19.91	0.34	3.39%
ERCHB	ERCHB3	17.16	10	18.87	19.08	0.21	2.11%
ERCHB	ERCHB4	17.16	10	18.55	18.70	0.15	1.52%
ERCHB	ERCHB5	17.16	10	18.37	18.49	0.12	1.21%
ERCHB	ERCHB6	17.16	10	18.26	18.36	0.10	1.00%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERCHB	ERCHB7	17.16	10	18.17	18.26	0.09	0.86%
ERCHB	ERCHB8	17.16	10	18.11	18.19	0.07	0.75%
ERCHB	ERCHB9	17.16	10	18.07	18.13	0.07	0.66%
ERCHB	ERCHB10	17.16	10	18.03	18.09	0.06	0.59%
ERCHB	ERCHB11	17.16	10	18.00	18.06	0.05	0.52%
ERCHB	ERCHB12	17.16	10	17.98	18.03	0.05	0.48%
ERCHB	ERCHB13	17.16	10	17.96	18.00	0.04	0.43%
ERCHB	ERCHB14	17.16	10	17.94	17.98	0.04	0.41%
ERCHB	ERCHB15	17.16	10	17.93	17.96	0.04	0.38%
ERCHB	ERCHB16	17.16	10	17.91	17.95	0.03	0.34%
ERCHB	ERCHB17	17.16	10	17.90	17.93	0.03	0.32%
ERCHB	ERCHB18	17.16	10	17.89	17.92	0.03	0.31%
ERCHB	ERCHB19	17.16	10	17.88	17.91	0.03	0.29%
ERCHB	ERCHB20	17.16	10	17.87	17.90	0.03	0.28%
ERCHB	ERCHB21	17.16	10	17.87	17.89	0.02	0.25%
ERCHA	ERCHA1	17.16	10	25.81	27.32	1.51	15.12%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERCHA	ERCHA2	17.16	10	20.47	20.99	0.52	5.21%
ERCHA	ERCHA3	17.16	10	19.35	19.66	0.31	3.09%
ERCHA	ERCHA4	17.16	10	18.86	19.08	0.22	2.18%
ERCHA	ERCHA5	17.16	10	18.59	18.76	0.17	1.67%
ERCHA	ERCHA6	17.16	10	18.41	18.55	0.13	1.35%
ERCHA	ERCHA7	17.16	10	18.29	18.41	0.11	1.14%
ERCHA	ERCHA8	17.16	10	18.20	18.30	0.10	0.95%
ERCHA	ERCHA9	17.16	10	18.13	18.22	0.08	0.83%
ERCHA	ERCHA10	17.16	10	18.08	18.16	0.07	0.75%
ERCHA	ERCHA11	17.16	10	18.04	18.10	0.06	0.65%
ERCHA	ERCHA12	17.16	10	18.00	18.06	0.06	0.57%
ERCHA	ERCHA13	17.16	10	17.97	18.02	0.05	0.53%
ERCHA	ERCHA14	17.16	10	17.95	18.00	0.05	0.49%
ERCHA	ERCHA15	17.16	10	17.92	17.97	0.04	0.44%
ERCHA	ERCHA16	17.16	10	17.90	17.95	0.04	0.41%
ERCHA	ERCHA17	17.16	10	17.89	17.93	0.04	0.37%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERCHA	ERCHA18	17.16	10	17.87	17.91	0.04	0.36%
ERCHA	ERCHA19	17.16	10	17.86	17.89	0.03	0.33%
ERCHA	ERCHA20	17.16	10	17.85	17.88	0.03	0.31%
ERCHA	ERCHA21	17.16	10	17.84	17.86	0.03	0.29%
ERPGC	ERPGC1	25.86	10	37.05	38.98	1.93	19.35%
ERPGC	ERPGC2	25.86	10	30.07	30.97	0.91	9.06%
ERPGC	ERPGC3	25.86	10	28.41	29.07	0.66	6.57%
ERPGC	ERPGC4	25.86	10	27.67	28.22	0.54	5.44%
ERPGC	ERPGC20	25.86	10	26.16	26.48	0.31	3.14%
ERPGC	ERPGC19	25.86	10	26.18	26.50	0.32	3.19%
ERPGC	ERPGC18	25.86	10	26.20	26.52	0.32	3.21%
ERPGC	ERPGC17	25.86	10	26.22	26.54	0.32	3.24%
ERPGC	ERPGC16	25.86	10	26.25	26.57	0.33	3.27%
ERPGC	ERPGC15	25.86	10	26.27	26.61	0.33	3.34%
ERPGC	ERPGC14	25.86	10	26.30	26.64	0.34	3.38%
ERPGC	ERPGC13	25.86	10	26.34	26.68	0.34	3.42%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERPGC	ERPGC12	25.86	10	26.39	26.74	0.35	3.48%
ERPGC	ERPGC11	25.86	10	26.44	26.80	0.36	3.58%
ERPGC	ERPGC10	25.86	10	26.50	26.87	0.37	3.69%
ERPGC	ERPGC9	25.86	10	26.58	26.96	0.38	3.78%
ERPGC	ERPGC8	25.86	10	26.68	27.08	0.40	3.97%
ERPGC	ERPGC7	25.86	10	26.82	27.23	0.41	4.14%
ERPGC	ERPGC6	25.86	10	27.00	27.44	0.44	4.42%
ERPGC	ERPGC5	25.86	10	27.26	27.74	0.48	4.84%
ERPGC	ERPGC21	25.86	10	26.15	26.46	0.31	3.12%
ERIO	ERIO1	15.66	15	23.75	25.01	1.26	8.42%
ERIO	ERIO2	15.66	15	18.47	18.98	0.51	3.40%
ERIO	ERIO3	15.66	15	17.37	17.72	0.35	2.35%
ERIO	ERIO4	15.66	15	16.88	17.17	0.29	1.92%
ERIO	ERIO5	15.66	15	16.61	16.86	0.25	1.68%
ERIO	ERIO6	15.66	15	16.44	16.67	0.23	1.54%
ERIO	ERIO7	15.66	15	16.32	16.54	0.22	1.45%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIO	ERIO8	15.66	15	16.23	16.44	0.21	1.38%
ERIO	ERIO9	15.66	15	16.16	16.36	0.20	1.32%
ERIO	ERIO10	15.66	15	16.11	16.30	0.19	1.29%
ERIO	ERIO11	15.66	15	16.07	16.26	0.19	1.26%
ERIO	ERIO12	15.66	15	16.03	16.22	0.18	1.23%
ERIO	ERIO13	15.66	15	16.00	16.18	0.18	1.20%
ERIO	ERIO14	15.66	15	15.98	16.16	0.18	1.19%
ERIO	ERIO15	15.66	15	15.96	16.13	0.18	1.17%
ERIO	ERIO16	15.66	15	15.94	16.11	0.17	1.16%
ERIO	ERIO17	15.66	15	15.92	16.09	0.17	1.14%
ERIO	ERIO18	15.66	15	15.91	16.08	0.17	1.15%
ERIO	ERIO19	15.66	15	15.89	16.06	0.17	1.14%
ERIO	ERIO20	15.66	15	15.88	16.05	0.17	1.13%
ERIO	ERIO21	15.66	15	15.87	16.04	0.17	1.13%
ERIP	ERIP1	15.66	10	24.41	25.78	1.37	13.72%
ERIP	ERIP2	15.66	10	18.74	19.28	0.54	5.41%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIP	ERIP3	15.66	10	17.54	17.91	0.37	3.65%
ERIP	ERIP4	15.66	10	17.02	17.32	0.29	2.92%
ERIP	ERIP5	15.66	10	16.73	16.98	0.25	2.51%
ERIP	ERIP6	15.66	10	16.55	16.77	0.22	2.25%
ERIP	ERIP7	15.66	10	16.41	16.62	0.21	2.08%
ERIP	ERIP8	15.66	10	16.31	16.51	0.20	1.96%
ERIP	ERIP9	15.66	10	16.24	16.43	0.19	1.89%
ERIP	ERIP10	15.66	10	16.18	16.36	0.18	1.82%
ERIP	ERIP11	15.66	10	16.12	16.30	0.18	1.78%
ERIP	ERIP12	15.66	10	16.08	16.25	0.17	1.73%
ERIP	ERIP13	15.66	10	16.04	16.21	0.17	1.70%
ERIP	ERIP14	15.66	10	16.01	16.18	0.17	1.67%
ERIP	ERIP15	15.66	10	15.98	16.15	0.17	1.65%
ERIP	ERIP16	15.66	10	15.96	16.12	0.16	1.64%
ERIP	ERIP17	15.66	10	15.94	16.10	0.16	1.63%
ERIP	ERIP18	15.66	10	15.92	16.08	0.16	1.62%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIP	ERIP19	15.66	10	15.90	16.06	0.16	1.60%
ERIP	ERIP20	15.66	10	15.89	16.05	0.16	1.61%
ERIP	ERIP21	15.66	10	15.87	16.03	0.16	1.60%
ERACP	ERACP1	16.03	15	35.70	35.71	0.01	0.08%
ERACP	ERACP2	16.03	15	25.90	25.90	0.00	0.01%
ERACP	ERACP3	16.03	15	22.73	22.74	0.00	0.03%
ERACP	ERACP4	16.03	15	21.08	21.08	0.00	0.03%
ERACP	ERACP5	16.03	15	20.05	20.05	0.01	0.03%
ERACP	ERACP6	16.03	15	19.35	19.36	0.01	0.05%
ERACP	ERACP7	16.03	15	18.85	18.85	0.01	0.04%
ERACP	ERACP8	16.03	15	18.46	18.47	0.00	0.03%
ERACP	ERACP9	16.03	15	18.17	18.17	0.01	0.04%
ERACP	ERACP10	16.03	15	17.93	17.94	0.01	0.05%
ERACP	ERACP11	16.03	15	17.74	17.75	0.01	0.05%
ERACP	ERACP12	16.03	15	17.58	17.59	0.01	0.04%
ERACP	ERACP13	16.03	15	17.45	17.46	0.01	0.05%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERACP	ERACP14	16.03	15	17.34	17.34	0.01	0.05%
ERACP	ERACP15	16.03	15	17.24	17.24	0.01	0.05%
ERACP	ERACP21	16.03	15	16.87	16.88	0.01	0.04%
ERACP	ERACP20	16.03	15	16.92	16.92	0.00	0.03%
ERACP	ERACP19	16.03	15	16.96	16.97	0.00	0.03%
ERACP	ERACP18	16.03	15	17.02	17.03	0.01	0.04%
ERACP	ERACP17	16.03	15	17.08	17.09	0.01	0.03%
ERACP	ERACP16	16.03	15	17.16	17.16	0.01	0.04%
EROHCB	EROHCB1	15.5	10	38.68	39.02	0.34	3.43%
EROHCB	EROHCB2	15.5	10	27.91	28.06	0.15	1.51%
EROHCB	EROHCB3	15.5	10	24.42	24.52	0.10	0.97%
EROHCB	EROHCB4	15.5	10	22.56	22.63	0.07	0.72%
EROHCB	EROHCB5	15.5	10	21.37	21.43	0.06	0.57%
EROHCB	EROHCB6	15.5	10	20.54	20.59	0.05	0.47%
EROHCB	EROHCB7	15.5	10	19.93	19.97	0.04	0.40%
EROHCB	EROHCB8	15.5	10	19.45	19.48	0.04	0.36%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
EROHCB	EROHCB9	15.5	10	19.07	19.10	0.03	0.31%
EROHCB	EROHCB10	15.5	10	18.76	18.79	0.03	0.28%
EROHCB	EROHCB11	15.5	10	18.50	18.53	0.03	0.26%
EROHCB	EROHCB12	15.5	10	18.28	18.30	0.02	0.22%
EROHCB	EROHCB13	15.5	10	18.10	18.12	0.02	0.21%
EROHCB	EROHCB14	15.5	10	17.94	17.96	0.02	0.19%
EROHCB	EROHCB15	15.5	10	17.80	17.82	0.02	0.18%
EROHCB	EROHCB16	15.5	10	17.68	17.69	0.02	0.15%
EROHCB	EROHCB17	15.5	10	17.57	17.59	0.01	0.14%
EROHCB	EROHCB18	15.5	10	17.48	17.50	0.01	0.13%
EROHCB	EROHCB19	15.5	10	17.40	17.42	0.01	0.11%
EROHCB	EROHCB20	15.5	10	17.34	17.35	0.01	0.12%
EROHCB	EROHCB21	15.5	10	17.28	17.29	0.01	0.11%
ERSDA	ERSDA1	16.15	10	23.94	23.94	0.00	0.02%
ERSDA	ERSDA2	16.15	10	22.29	22.32	0.02	0.21%
ERSDA	ERSDA3	16.15	10	21.49	21.51	0.02	0.20%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERSDA	ERSDA4	16.15	10	20.92	20.93	0.02	0.19%
ERSDA	ERSDA5	16.15	10	20.47	20.48	0.02	0.17%
ERSDA	ERSDA6	16.15	10	20.10	20.11	0.01	0.14%
ERSDA	ERSDA7	16.15	10	19.80	19.81	0.01	0.13%
ERSDA	ERSDA8	16.15	10	19.54	19.55	0.01	0.12%
ERSDA	ERSDA10	16.15	10	19.13	19.13	0.01	0.08%
ERSDA	ERSDA9	16.15	10	19.32	19.33	0.01	0.11%
ERSDA	ERSDA11	16.15	10	18.96	18.97	0.01	0.08%
ERSDA	ERSDA12	16.15	10	18.81	18.82	0.01	0.08%
ERSDA	ERSDA13	16.15	10	18.67	18.68	0.01	0.07%
ERSDA	ERSDA14	16.15	10	18.55	18.56	0.01	0.07%
ERSDA	ERSDA15	16.15	10	18.44	18.45	0.01	0.07%
ERSDA	ERSDA16	16.15	10	18.34	18.34	0.00	0.05%
ERSDA	ERSDA17	16.15	10	18.25	18.25	0.00	0.04%
ERSDA	ERSDA18	16.15	10	18.16	18.17	0.00	0.04%
ERSDA	ERSDA19	16.15	10	18.08	18.09	0.00	0.04%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERSDA	ERSDA20	16.15	10	18.01	18.02	0.00	0.04%
ERSDA	ERSDA21	16.15	10	17.94	17.95	0.01	0.06%
ERHGC	ERHGC1	16.15	10	26.63	26.73	0.10	0.98%
ERHGC	ERHGC2	16.15	10	23.25	23.30	0.05	0.52%
ERHGC	ERHGC3	16.15	10	21.71	21.73	0.03	0.26%
ERHGC	ERHGC4	16.15	10	20.75	20.76	0.01	0.12%
ERHGC	ERHGC5	16.15	10	20.08	20.08	0.00	0.00%
ERHGC	ERHGC6	16.15	10	19.60	19.59	-0.01	-0.07%
ERHGC	ERHGC7	16.15	10	19.22	19.21	-0.01	-0.11%
ERHGC	ERHGC8	16.15	10	18.92	18.91	-0.02	-0.17%
ERHGC	ERHGC9	16.15	10	18.68	18.66	-0.02	-0.18%
ERHGC	ERHGC10	16.15	10	18.48	18.46	-0.02	-0.20%
ERHGC	ERHGC12	16.15	10	18.16	18.14	-0.02	-0.20%
ERHGC	ERHGC11	16.15	10	18.31	18.29	-0.02	-0.20%
ERHGC	ERHGC13	16.15	10	18.03	18.01	-0.02	-0.24%
ERHGC	ERHGC14	16.15	10	17.92	17.90	-0.02	-0.22%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERHGC	ERHGC15	16.15	10	17.82	17.80	-0.02	-0.23%
ERHGC	ERHGC16	16.15	10	17.74	17.71	-0.02	-0.23%
ERHGC	ERHGC17	16.15	10	17.66	17.63	-0.02	-0.22%
ERHGC	ERHGC18	16.15	10	17.59	17.56	-0.02	-0.23%
ERHGC	ERHGC19	16.15	10	17.52	17.50	-0.02	-0.23%
ERHGC	ERHGC20	16.15	10	17.46	17.44	-0.02	-0.22%
ERHGC	ERHGC21	16.15	10	17.41	17.39	-0.02	-0.22%
ESCHF	ESCHF1	16.15	10	42.44	38.90	-3.54	-35.40%
ESCHF	ESCHF2	16.15	10	28.71	27.33	-1.37	-13.74%
ESCHF	ESCHF3	16.15	10	24.64	23.84	-0.80	-7.99%
ESCHF	ESCHF4	16.15	10	22.57	22.04	-0.53	-5.32%
ESCHF	ESCHF5	16.15	10	21.31	20.92	-0.38	-3.84%
ESCHF	ESCHF6	16.15	10	20.45	20.16	-0.29	-2.87%
ESCHF	ESCHF7	16.15	10	19.83	19.61	-0.22	-2.25%
ESCHF	ESCHF8	16.15	10	19.37	19.19	-0.18	-1.80%
ESCHF	ESCHF9	16.15	10	19.01	18.86	-0.15	-1.48%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ESCHF	ESCHF10	16.15	10	18.71	18.59	-0.12	-1.21%
ESCHF	ESCHF11	16.15	10	18.48	18.38	-0.10	-1.03%
ESCHF	ESCHF12	16.15	10	18.28	18.19	-0.09	-0.89%
ESCHF	ESCHF13	16.15	10	18.12	18.04	-0.08	-0.77%
ESCHF	ESCHF14	16.15	10	17.97	17.91	-0.07	-0.68%
ESCHF	ESCHF15	16.15	10	17.85	17.79	-0.06	-0.60%
ESCHF	ESCHF16	16.15	10	17.74	17.69	-0.05	-0.54%
ESCHF	ESCHF17	16.15	10	17.65	17.60	-0.05	-0.48%
ESCHF	ESCHF18	16.15	10	17.57	17.52	-0.04	-0.44%
ESCHF	ESCHF19	16.15	10	17.49	17.45	-0.04	-0.40%
ESCHF	ESCHF20	16.15	10	17.43	17.39	-0.04	-0.37%
ESCHF	ESCHF21	16.15	10	17.36	17.33	-0.03	-0.35%
ERSC	ERSC1	25.86	10	41.24	43.75	2.52	25.15%
ERSC	ERSC2	25.86	10	30.34	31.26	0.91	9.15%
ERSC	ERSC3	25.86	10	28.45	29.08	0.63	6.33%
ERSC	ERSC4	25.86	10	27.67	28.19	0.52	5.20%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERSC	ERSC5	25.86	10	27.26	27.72	0.46	4.57%
ERSC	ERSC6	25.86	10	27.00	27.42	0.42	4.19%
ERSC	ERSC7	25.86	10	26.82	27.21	0.39	3.91%
ERSC	ERSC8	25.86	10	26.69	27.06	0.37	3.72%
ERSC	ERSC9	25.86	10	26.59	26.95	0.36	3.57%
ERSC	ERSC10	25.86	10	26.52	26.86	0.34	3.44%
ERSC	ERSC11	25.86	10	26.45	26.79	0.34	3.36%
ERSC	ERSC12	25.86	10	26.40	26.73	0.33	3.27%
ERSC	ERSC13	25.86	10	26.36	26.68	0.32	3.22%
ERSC	ERSC14	25.86	10	26.32	26.64	0.31	3.14%
ERSC	ERSC15	25.86	10	26.29	26.60	0.31	3.10%
ERSC	ERSC16	25.86	10	26.26	26.57	0.31	3.07%
ERSC	ERSC17	25.86	10	26.24	26.54	0.30	3.01%
ERSC	ERSC18	25.86	10	26.22	26.51	0.30	2.98%
ERSC	ERSC19	25.86	10	26.19	26.49	0.30	2.98%
ERSC	ERSC20	25.86	10	26.18	26.47	0.30	2.96%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERSC	ERSC21	25.86	10	26.16	26.45	0.29	2.91%
ERDC	ERDC2	25.86	10	30.06	30.98	0.92	9.16%
ERDC	ERDC3	25.86	10	28.37	29.03	0.67	6.65%
ERDC	ERDC1	25.86	10	38.28	40.40	2.12	21.22%
ERDC	ERDC4	25.86	10	27.64	28.20	0.56	5.57%
ERDC	ERDC5	25.86	10	27.24	27.74	0.49	4.95%
ERDC	ERDC6	25.86	10	26.99	27.44	0.46	4.57%
ERDC	ERDC7	25.86	10	26.81	27.24	0.43	4.33%
ERDC	ERDC8	25.86	10	26.68	27.10	0.41	4.14%
ERDC	ERDC11	25.86	10	26.45	26.82	0.38	3.75%
ERDC	ERDC10	25.86	10	26.51	26.90	0.38	3.83%
ERDC	ERDC9	25.86	10	26.59	26.98	0.40	3.95%
ERDC	ERDC12	25.86	10	26.40	26.77	0.37	3.69%
ERDC	ERDC13	25.86	10	26.36	26.72	0.36	3.60%
ERDC	ERDC14	25.86	10	26.32	26.68	0.36	3.56%
ERDC	ERDC15	25.86	10	26.29	26.64	0.35	3.52%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERDC	ERDC16	25.86	10	26.26	26.61	0.35	3.46%
ERDC	ERDC17	25.86	10	26.24	26.58	0.34	3.42%
ERDC	ERDC18	25.86	10	26.22	26.56	0.34	3.40%
ERDC	ERDC19	25.86	10	26.20	26.53	0.33	3.34%
ERDC	ERDC20	25.86	10	26.18	26.51	0.33	3.32%
ERDC	ERDC21	25.86	10	26.16	26.49	0.33	3.30%
ERBBB	ERBBB2	15.9	10	18.70	18.76	0.06	0.64%
ERBBB	ERBBB3	15.9	10	17.93	17.98	0.05	0.47%
ERBBB	ERBBB4	15.9	10	17.50	17.54	0.04	0.37%
ERBBB	ERBBB5	15.9	10	17.23	17.26	0.03	0.29%
ERBBB	ERBBB6	15.9	10	17.04	17.06	0.02	0.24%
ERBBB	ERBBB7	15.9	10	16.90	16.92	0.02	0.21%
ERBBB	ERBBB8	15.9	10	16.79	16.81	0.02	0.19%
ERBBB	ERBBB9	15.9	10	16.71	16.73	0.02	0.16%
ERBBB	ERBBB10	15.9	10	16.64	16.66	0.01	0.15%
ERBBB	ERBBB11	15.9	10	16.58	16.60	0.01	0.14%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERBBB	ERBBB12	15.9	10	16.53	16.55	0.01	0.13%
ERBBB	ERBBB13	15.9	10	16.49	16.51	0.01	0.12%
ERBBB	ERBBB14	15.9	10	16.46	16.47	0.01	0.12%
ERBBB	ERBBB15	15.9	10	16.43	16.44	0.01	0.11%
ERBBB	ERBBB16	15.9	10	16.40	16.41	0.01	0.11%
ERBBB	ERBBB17	15.9	10	16.38	16.39	0.01	0.10%
ERBBB	ERBBB18	15.9	10	16.36	16.37	0.01	0.10%
ERBBB	ERBBB19	15.9	10	16.34	16.35	0.01	0.09%
ERBBB	ERBBB20	15.9	10	16.32	16.33	0.01	0.09%
ERBBB	ERBBB1	15.9	10	20.55	20.66	0.11	1.10%
ERBBB	ERBBB21	15.9	10	16.30	16.31	0.01	0.09%
ERIT	ERIT1	16.15	15	35.48	36.00	0.52	3.48%
ERIT	ERIT2	16.15	15	26.06	26.25	0.19	1.26%
ERIT	ERIT3	16.15	15	23.11	23.22	0.10	0.70%
ERIT	ERIT4	16.15	15	21.58	21.65	0.07	0.47%
ERIT	ERIT5	16.15	15	20.62	20.67	0.05	0.33%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIT	ERIT6	16.15	15	19.97	20.01	0.04	0.25%
ERIT	ERIT7	16.15	15	19.49	19.52	0.03	0.19%
ERIT	ERIT8	16.15	15	19.13	19.15	0.02	0.16%
ERIT	ERIT9	16.15	15	18.84	18.86	0.02	0.14%
ERIT	ERIT10	16.15	15	18.61	18.62	0.01	0.10%
ERIT	ERIT11	16.15	15	18.41	18.43	0.01	0.09%
ERIT	ERIT12	16.15	15	18.25	18.26	0.01	0.07%
ERIT	ERIT13	16.15	15	18.11	18.12	0.01	0.05%
ERIT	ERIT14	16.15	15	17.99	18.00	0.01	0.05%
ERIT	ERIT15	16.15	15	17.89	17.89	0.00	0.03%
ERIT	ERIT16	16.15	15	17.80	17.80	0.00	0.03%
ERIT	ERIT17	16.15	15	17.71	17.72	0.00	0.03%
ERIT	ERIT18	16.15	15	17.64	17.64	0.00	0.02%
ERIT	ERIT19	16.15	15	17.57	17.57	0.00	0.01%
ERIT	ERIT20	16.15	15	17.51	17.51	0.00	0.01%
ERIT	ERIT21	16.15	15	17.46	17.46	0.00	0.01%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIA	ERIA1	17.65	15	27.25	26.31	-0.94	-6.26%
ERIA	ERIA2	17.65	15	21.90	21.45	-0.45	-3.01%
ERIA	ERIA3	17.65	15	20.60	20.28	-0.31	-2.09%
ERIA	ERIA4	17.65	15	19.97	19.73	-0.25	-1.65%
ERIA	ERIA5	17.65	15	19.60	19.40	-0.21	-1.37%
ERIA	ERIA6	17.65	15	19.35	19.17	-0.18	-1.18%
ERIA	ERIA7	17.65	15	19.17	19.01	-0.16	-1.05%
ERIA	ERIA8	17.65	15	19.03	18.88	-0.14	-0.94%
ERIA	ERIA9	17.65	15	18.91	18.79	-0.13	-0.84%
ERIA	ERIA10	17.65	15	18.82	18.71	-0.12	-0.77%
ERIA	ERIA11	17.65	15	18.75	18.64	-0.11	-0.72%
ERIA	ERIA12	17.65	15	18.68	18.58	-0.10	-0.67%
ERIA	ERIA13	17.65	15	18.63	18.53	-0.09	-0.62%
ERIA	ERIA14	17.65	15	18.58	18.49	-0.09	-0.59%
ERIA	ERIA15	17.65	15	18.54	18.45	-0.08	-0.55%
ERIA	ERIA16	17.65	15	18.50	18.42	-0.08	-0.52%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIA	ERIA17	17.65	15	18.46	18.39	-0.07	-0.49%
ERIA	ERIA18	17.65	15	18.43	18.36	-0.07	-0.47%
ERIA	ERIA19	17.65	15	18.41	18.34	-0.07	-0.45%
ERIA	ERIA20	17.65	15	18.38	18.32	-0.06	-0.43%
ERIA	ERIA21	17.65	15	18.36	18.30	-0.06	-0.41%
ERIB	ERIB1	17.65	15	29.37	25.78	-3.59	-23.90%
ERIB	ERIB2	17.65	15	24.41	22.68	-1.74	-11.57%
ERIB	ERIB3	17.65	15	22.59	21.48	-1.10	-7.34%
ERIB	ERIB4	17.65	15	21.62	20.83	-0.79	-5.26%
ERIB	ERIB5	17.65	15	21.01	20.41	-0.61	-4.04%
ERIB	ERIB6	17.65	15	20.60	20.11	-0.49	-3.24%
ERIB	ERIB7	17.65	15	20.30	19.90	-0.40	-2.68%
ERIB	ERIB8	17.65	15	20.07	19.73	-0.34	-2.25%
ERIB	ERIB9	17.65	15	19.89	19.60	-0.29	-1.93%
ERIB	ERIB10	17.65	15	19.75	19.50	-0.25	-1.66%
ERIB	ERIB11	17.65	15	19.64	19.42	-0.22	-1.46%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERIB	ERIB12	17.65	15	19.54	19.35	-0.19	-1.28%
ERIB	ERIB13	17.65	15	19.47	19.30	-0.17	-1.13%
ERIB	ERIB14	17.65	15	19.41	19.25	-0.15	-1.02%
ERIB	ERIB15	17.65	15	19.35	19.22	-0.14	-0.92%
ERIB	ERIB16	17.65	15	19.31	19.19	-0.12	-0.82%
ERIB	ERIB17	17.65	15	19.28	19.17	-0.11	-0.74%
ERIB	ERIB18	17.65	15	19.25	19.15	-0.10	-0.66%
ERIB	ERIB19	17.65	15	19.23	19.14	-0.09	-0.61%
ERIB	ERIB20	17.65	15	19.22	19.13	-0.08	-0.54%
ERIB	ERIB21	17.65	15	19.21	19.13	-0.07	-0.48%
ERID	ERID1	17.65	15	24.60	26.80	2.21	14.72%
ERID	ERID2	17.65	15	21.10	21.03	-0.07	-0.47%
ERID	ERID3	17.65	15	20.07	19.93	-0.14	-0.94%
ERID	ERID4	17.65	15	19.57	19.44	-0.13	-0.88%
ERID	ERID5	17.65	15	19.27	19.15	-0.12	-0.79%
ERID	ERID6	17.65	15	19.06	18.96	-0.10	-0.69%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERID	ERID7	17.65	15	18.92	18.82	-0.09	-0.63%
ERID	ERID8	17.65	15	18.81	18.72	-0.08	-0.56%
ERID	ERID9	17.65	15	18.72	18.64	-0.08	-0.51%
ERID	ERID10	17.65	15	18.65	18.58	-0.07	-0.47%
ERID	ERID11	17.65	15	18.59	18.52	-0.06	-0.43%
ERID	ERID12	17.65	15	18.54	18.48	-0.06	-0.40%
ERID	ERID13	17.65	15	18.50	18.44	-0.06	-0.38%
ERID	ERID14	17.65	15	18.46	18.41	-0.05	-0.35%
ERID	ERID15	17.65	15	18.43	18.38	-0.05	-0.34%
ERID	ERID16	17.65	15	18.40	18.35	-0.05	-0.32%
ERID	ERID17	17.65	15	18.37	18.33	-0.05	-0.31%
ERID	ERID18	17.65	15	18.35	18.30	-0.04	-0.29%
ERID	ERID19	17.65	15	18.33	18.29	-0.04	-0.28%
ERID	ERID20	17.65	15	18.31	18.27	-0.04	-0.28%
ERID	ERID21	17.65	15	18.29	18.25	-0.04	-0.27%
ERLF	ERLF1	15.98	10	28.20	28.41	0.21	2.14%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERLF	ERLF2	15.98	10	21.99	22.11	0.12	1.16%
ERLF	ERLF3	15.98	10	20.04	20.12	0.08	0.82%
ERLF	ERLF4	15.98	10	19.05	19.12	0.06	0.62%
ERLF	ERLF5	15.98	10	18.46	18.51	0.05	0.51%
ERLF	ERLF6	15.98	10	18.07	18.11	0.04	0.43%
ERLF	ERLF7	15.98	10	17.78	17.82	0.04	0.36%
ERLF	ERLF8	15.98	10	17.57	17.60	0.03	0.33%
ERLF	ERLF9	15.98	10	17.40	17.43	0.03	0.30%
ERLF	ERLF10	15.98	10	17.27	17.29	0.03	0.27%
ERLF	ERLF11	15.98	10	17.16	17.18	0.03	0.26%
ERLF	ERLF12	15.98	10	17.07	17.09	0.02	0.24%
ERLF	ERLF13	15.98	10	16.99	17.01	0.02	0.21%
ERLF	ERLF14	15.98	10	16.92	16.94	0.02	0.20%
ERLF	ERLF15	15.98	10	16.87	16.89	0.02	0.19%
ERLF	ERLF16	15.98	10	16.82	16.84	0.02	0.18%
ERLF	ERLF17	15.98	10	16.77	16.79	0.02	0.16%

Transect	Receptor ID	Background N-dep (kgN/ha/year)	Critical Load (kgN/ha/year)	N-dep DM (kgN/ha/year)	N-dep DS (kgN/ha/year)	Change in N-dep (kgN/ha/year)	N-dep change as % of Critical Load
ERLF	ERLF18	15.98	10	16.73	16.75	0.01	0.15%
ERLF	ERLF19	15.98	10	16.70	16.71	0.02	0.16%
ERLF	ERLF20	15.98	10	16.67	16.68	0.02	0.15%
ERLF	ERLF21	15.98	10	16.64	16.65	0.01	0.15%
Tree	Tree1	27.13	10	33.64	32.41	-1.22	-12.23%

Table 1.3: Opening Year (2027) Predicted NOx Concentration at Designated Habitats

Transect	Receptor ID	Background NOx conc. (µg/m³)	Critical Level (µg/m³)	NOx Conc. DM (µg/m³)	NOx Conc. DS (µg/m³)	Change in NOx conc. (µg/m³)	NOx change as % of Critical Level
ERPCB	ERPCB1	19.82	30	29.60	29.58	-0.02	-0.06%
ERPCB	ERPCB2	19.82	30	25.09	25.11	0.01	0.05%
ERPCB	ERPCB3	19.82	30	22.83	22.84	0.02	0.05%
ERPCB	ERPCB4	19.82	30	21.29	21.31	0.01	0.05%
ERPCB	ERPCB5	19.82	30	20.15	20.16	0.01	0.04%
ERPCB	ERPCB6	19.82	30	19.24	19.25	0.01	0.04%
ERPCB	ERPCB7	19.82	30	18.49	18.50	0.01	0.04%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERPCB	ERPCB8	19.82	30	17.85	17.86	0.01	0.04%
ERPCB	ERPCB9	19.82	30	17.31	17.32	0.01	0.04%
ERPCB	ERPCB10	19.82	30	16.84	16.85	0.01	0.03%
ERPCB	ERPCB11	19.82	30	16.44	16.45	0.01	0.03%
ERPCB	ERPCB12	19.82	30	16.00	16.01	0.01	0.03%
ERPCB	ERPCB13	19.82	30	15.70	15.71	0.01	0.03%
ERPCB	ERPCB14	19.82	30	15.43	15.44	0.01	0.03%
ERPCB	ERPCB15	19.82	30	15.19	15.20	0.01	0.03%
ERPCB	ERPCB16	19.82	30	14.98	14.99	0.01	0.03%
ERPCB	ERPCB17	19.82	30	14.79	14.80	0.01	0.03%
ERPCB	ERPCB18	19.82	30	14.63	14.64	0.01	0.03%
ERPCB	ERPCB19	19.82	30	14.49	14.49	0.01	0.03%
ERPCB	ERPCB20	19.82	30	12.79	12.80	0.01	0.03%
ERPCB	ERPCB21	19.82	30	12.69	12.70	0.01	0.03%
ERPCA	ERPCA1	20.63	30	30.03	30.09	0.06	0.21%
ERPCA	ERPCA2	20.63	30	24.18	24.22	0.04	0.12%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERPCA	ERPCA3	20.63	30	21.62	21.65	0.03	0.09%
ERPCA	ERPCA4	20.63	30	19.91	19.93	0.02	0.08%
ERPCA	ERPCA5	20.63	30	18.66	18.68	0.02	0.07%
ERPCA	ERPCA6	20.63	30	17.69	17.71	0.02	0.06%
ERPCA	ERPCA7	20.63	30	16.92	16.94	0.02	0.06%
ERPCA	ERPCA8	20.63	30	16.29	16.31	0.02	0.05%
ERPCA	ERPCA9	20.63	30	15.77	15.79	0.02	0.05%
ERPCA	ERPCA10	20.63	30	15.33	15.35	0.01	0.05%
ERPCA	ERPCA11	20.63	30	14.96	14.97	0.01	0.05%
ERPCA	ERPCA12	20.63	30	14.64	14.66	0.01	0.04%
ERPCA	ERPCA13	20.63	30	13.79	13.80	0.01	0.04%
ERPCA	ERPCA14	20.63	30	13.56	13.57	0.01	0.04%
ERPCA	ERPCA15	20.63	30	13.36	13.37	0.01	0.04%
ERPCA	ERPCA16	20.63	30	13.20	13.21	0.01	0.04%
ERPCA	ERPCA17	20.63	30	13.08	13.09	0.01	0.03%
ERPCA	ERPCA18	20.63	30	13.00	13.01	0.01	0.03%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERPCA	ERPCA19	20.63	30	12.98	12.99	0.01	0.03%
ERPCA	ERPCA20	20.63	30	13.06	13.07	0.01	0.03%
ERPCA	ERPCA21	20.63	30	13.34	13.35	0.01	0.03%
ERPCC	ERPCC1	20.63	30	28.90	28.88	-0.02	-0.06%
ERPCC	ERPCC2	20.63	30	23.54	23.55	0.00	0.01%
ERPCC	ERPCC3	20.63	30	21.24	21.25	0.01	0.03%
ERPCC	ERPCC4	20.63	30	19.87	19.88	0.01	0.04%
ERPCC	ERPCC5	20.63	30	18.91	18.92	0.01	0.05%
ERPCC	ERPCC6	20.63	30	18.18	18.19	0.02	0.05%
ERPCC	ERPCC7	20.63	30	17.59	17.61	0.02	0.05%
ERPCC	ERPCC8	20.63	30	17.10	17.12	0.02	0.05%
ERPCC	ERPCC9	20.63	30	16.68	16.70	0.02	0.05%
ERPCC	ERPCC10	20.63	30	16.32	16.33	0.02	0.05%
ERPCC	ERPCC11	20.63	30	15.99	16.01	0.02	0.05%
ERPCC	ERPCC12	20.63	30	15.70	15.71	0.02	0.05%
ERPCC	ERPCC13	20.63	30	15.44	15.45	0.01	0.05%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERPCC	ERPCC14	20.63	30	15.20	15.21	0.01	0.05%
ERPCC	ERPCC15	20.63	30	14.98	14.99	0.01	0.05%
ERPCC	ERPCC16	20.63	30	14.78	14.79	0.01	0.05%
ERPCC	ERPCC17	20.63	30	14.60	14.61	0.01	0.05%
ERPCC	ERPCC18	20.63	30	14.43	14.44	0.01	0.04%
ERPCC	ERPCC19	20.63	30	14.27	14.29	0.01	0.04%
ERPCC	ERPCC20	20.63	30	14.13	14.14	0.01	0.04%
ERPCC	ERPCC21	20.63	30	14.00	14.02	0.01	0.04%
ERPCD	ERPCD1	19.82	30	33.54	33.55	0.01	0.02%
ERPCD	ERPCD2	19.82	30	24.65	24.65	0.00	0.02%
ERPCD	ERPCD3	19.82	30	21.85	21.86	0.00	0.02%
ERPCD	ERPCD4	19.82	30	20.46	20.46	0.00	0.02%
ERPCD	ERPCD5	19.82	30	19.61	19.61	0.01	0.02%
ERPCD	ERPCD6	19.82	30	19.02	19.03	0.01	0.02%
ERPCD	ERPCD7	19.82	30	18.58	18.59	0.01	0.02%
ERPCD	ERPCD8	19.82	30	18.24	18.24	0.01	0.02%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERPCD	ERPCD9	19.82	30	17.95	17.96	0.01	0.02%
ERPCD	ERPCD10	19.82	30	17.71	17.72	0.01	0.03%
ERPCD	ERPCD11	19.82	30	17.50	17.51	0.01	0.03%
ERPCD	ERPCD12	19.82	30	17.32	17.32	0.01	0.03%
ERPCD	ERPCD13	19.82	30	17.15	17.16	0.01	0.03%
ERPCD	ERPCD14	19.82	30	16.99	17.00	0.01	0.03%
ERPCD	ERPCD15	19.82	30	16.85	16.86	0.01	0.03%
ERPCD	ERPCD16	19.82	30	16.72	16.73	0.01	0.03%
ERPCD	ERPCD17	19.82	30	16.60	16.61	0.01	0.03%
ERPCD	ERPCD18	19.82	30	15.41	15.42	0.01	0.04%
ERPCD	ERPCD19	19.82	30	15.30	15.31	0.01	0.04%
ERPCD	ERPCD20	19.82	30	15.19	15.20	0.01	0.04%
ERPCD	ERPCD21	19.82	30	15.09	15.11	0.01	0.04%
EROHC	EROHC1	20.63	30	17.34	17.33	-0.01	-0.04%
EROHC	EROHC2	20.63	30	15.89	15.89	0.00	0.00%
EROHC	EROHC3	20.63	30	15.16	15.17	0.00	0.02%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
EROHC	EROHC4	20.63	30	14.70	14.71	0.01	0.03%
EROHC	EROHC5	20.63	30	14.37	14.38	0.01	0.03%
EROHC	EROHC6	20.63	30	14.11	14.12	0.01	0.03%
EROHC	EROHC7	20.63	30	13.90	13.91	0.01	0.03%
EROHC	EROHC8	20.63	30	13.72	13.73	0.01	0.03%
EROHC	EROHC9	20.63	30	13.56	13.57	0.01	0.04%
EROHC	EROHC10	20.63	30	13.41	13.42	0.01	0.04%
EROHC	EROHC11	20.63	30	13.29	13.30	0.01	0.04%
EROHC	EROHC12	20.63	30	13.17	13.18	0.01	0.03%
EROHC	EROHC13	20.63	30	13.06	13.07	0.01	0.03%
EROHC	EROHC14	20.63	30	12.96	12.97	0.01	0.03%
EROHC	EROHC15	20.63	30	12.86	12.87	0.01	0.03%
EROHC	EROHC16	20.63	30	12.77	12.78	0.01	0.03%
EROHC	EROHC17	20.63	30	12.69	12.70	0.01	0.03%
EROHC	EROHC18	20.63	30	12.61	12.62	0.01	0.03%
EROHC	EROHC19	20.63	30	12.54	12.54	0.01	0.03%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
EROHC	EROHC20	20.63	30	12.46	12.47	0.01	0.03%
EROHC	EROHC21	20.63	30	12.39	12.40	0.01	0.03%
ERF	ERF1	20.63	30	59.82	59.24	-0.57	-1.91%
ERF	ERF2	20.63	30	35.20	35.07	-0.13	-0.44%
ERF	ERF3	20.63	30	27.64	27.60	-0.05	-0.15%
ERF	ERF4	20.63	30	23.67	23.65	-0.01	-0.05%
ERF	ERF5	20.63	30	21.17	21.17	0.00	0.00%
ERF	ERF6	20.63	30	19.44	19.45	0.01	0.02%
ERF	ERF7	20.63	30	18.16	18.17	0.01	0.03%
ERF	ERF8	20.63	30	17.17	17.18	0.01	0.03%
ERF	ERF9	20.63	30	16.39	16.40	0.01	0.04%
ERF	ERF10	20.63	30	15.74	15.76	0.01	0.04%
ERF	ERF11	20.63	30	15.21	15.22	0.01	0.04%
ERF	ERF12	20.63	30	14.76	14.77	0.01	0.04%
ERF	ERF13	20.63	30	14.37	14.38	0.01	0.04%
ERF	ERF14	20.63	30	14.03	14.04	0.01	0.04%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERF	ERF15	20.63	30	13.74	13.75	0.01	0.03%
ERF	ERF16	20.63	30	13.48	13.49	0.01	0.03%
ERF	ERF17	20.63	30	13.25	13.26	0.01	0.03%
ERF	ERF18	20.63	30	13.04	13.05	0.01	0.03%
ERF	ERF19	20.63	30	12.85	12.86	0.01	0.03%
ERF	ERF20	20.63	30	12.68	12.69	0.01	0.03%
ERF	ERF21	20.63	30	12.53	12.54	0.01	0.03%
ERAWB	ERAWB1	19.32	30	83.97	85.18	1.21	4.03%
ERAWB	ERAWB2	19.32	30	46.78	47.19	0.41	1.36%
ERAWB	ERAWB3	19.32	30	35.47	35.70	0.23	0.76%
ERAWB	ERAWB4	19.32	30	29.60	29.75	0.15	0.50%
ERAWB	ERAWB5	19.32	30	25.93	26.04	0.11	0.37%
ERAWB	ERAWB6	19.32	30	23.41	23.50	0.09	0.29%
ERAWB	ERAWB7	19.32	30	21.56	21.63	0.07	0.24%
ERAWB	ERAWB8	19.32	30	20.14	20.20	0.06	0.20%
ERAWB	ERAWB9	19.32	30	19.02	19.07	0.05	0.17%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERAWB	ERAWB10	19.32	30	18.10	18.15	0.05	0.15%
ERAWB	ERAWB11	19.32	30	17.34	17.38	0.04	0.13%
ERAWB	ERAWB12	19.32	30	16.70	16.74	0.04	0.12%
ERAWB	ERAWB13	19.32	30	16.16	16.19	0.03	0.11%
ERAWB	ERAWB14	19.32	30	15.69	15.72	0.03	0.10%
ERAWB	ERAWB15	19.32	30	15.28	15.31	0.03	0.09%
ERAWB	ERAWB16	19.32	30	14.92	14.95	0.03	0.09%
ERAWB	ERAWB17	19.32	30	14.61	14.63	0.02	0.08%
ERAWB	ERAWB18	19.32	30	14.33	14.35	0.02	0.08%
ERAWB	ERAWB19	19.32	30	14.08	14.10	0.02	0.07%
ERAWB	ERAWB20	19.32	30	13.85	13.87	0.02	0.07%
ERAWB	ERAWB21	19.32	30	13.65	13.67	0.02	0.07%
ERAWA	ERAWA1	19.32	30	59.57	59.05	-0.52	-1.75%
ERAWA	ERAWA2	19.32	30	36.06	35.94	-0.12	-0.42%
ERAWA	ERAWA3	19.32	30	28.25	28.20	-0.04	-0.14%
ERAWA	ERAWA4	19.32	30	24.06	24.05	-0.01	-0.04%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERAWA	ERAWA5	19.32	30	21.40	21.40	0.00	0.00%
ERAWA	ERAWA6	19.32	30	19.55	19.55	0.01	0.02%
ERAWA	ERAWA7	19.32	30	18.17	18.18	0.01	0.03%
ERAWA	ERAWA8	19.32	30	17.11	17.12	0.01	0.04%
ERAWA	ERAWA9	19.32	30	16.27	16.28	0.01	0.04%
ERAWA	ERAWA10	19.32	30	15.57	15.59	0.01	0.04%
ERAWA	ERAWA11	19.32	30	15.00	15.01	0.01	0.04%
ERAWA	ERAWA12	19.32	30	14.51	14.52	0.01	0.04%
ERAWA	ERAWA13	19.32	30	14.09	14.10	0.01	0.04%
ERAWA	ERAWA14	19.32	30	13.73	13.74	0.01	0.04%
ERAWA	ERAWA15	19.32	30	13.41	13.42	0.01	0.04%
ERAWA	ERAWA16	19.32	30	13.13	13.14	0.01	0.04%
ERAWA	ERAWA17	19.32	30	12.88	12.89	0.01	0.03%
ERAWA	ERAWA18	19.32	30	12.66	12.67	0.01	0.03%
ERAWA	ERAWA19	19.32	30	12.45	12.46	0.01	0.03%
ERAWA	ERAWA20	19.32	30	12.27	12.28	0.01	0.03%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERAWA	ERAWA21	19.32	30	12.11	12.11	0.01	0.03%
EROWC	EROWC1	16.25	30	17.30	17.39	0.09	0.31%
EROWC	EROWC2	16.25	30	14.30	14.34	0.04	0.14%
EROWC	EROWC3	16.25	30	13.47	13.50	0.03	0.10%
EROWC	EROWC4	16.25	30	13.05	13.07	0.02	0.08%
EROWC	EROWC5	16.25	30	12.78	12.80	0.02	0.07%
EROWC	EROWC6	16.25	30	12.57	12.59	0.02	0.06%
EROWC	EROWC7	16.25	30	12.41	12.42	0.02	0.06%
EROWC	EROWC8	16.25	30	12.27	12.28	0.02	0.05%
EROWC	EROWC9	16.25	30	12.15	12.16	0.01	0.05%
EROWC	EROWC10	16.25	30	12.04	12.05	0.01	0.05%
EROWC	EROWC11	16.25	30	11.94	11.96	0.01	0.04%
EROWC	EROWC12	16.25	30	11.86	11.87	0.01	0.04%
EROWC	EROWC13	16.25	30	11.77	11.79	0.01	0.04%
EROWC	EROWC14	16.25	30	11.70	11.71	0.01	0.04%
EROWC	EROWC15	16.25	30	11.63	11.64	0.01	0.04%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
EROWC	EROWC16	16.25	30	11.56	11.57	0.01	0.03%
EROWC	EROWC17	16.25	30	11.50	11.51	0.01	0.03%
EROWC	EROWC18	16.25	30	11.44	11.45	0.01	0.03%
EROWC	EROWC19	16.25	30	11.39	11.40	0.01	0.03%
EROWC	EROWC20	16.25	30	11.33	11.34	0.01	0.03%
EROWC	EROWC21	16.25	30	11.28	11.29	0.01	0.03%
ERIS	ERIS1	20.34	10	30.15	30.47	0.32	1.08%
ERIS	ERIS2	20.34	10	24.82	25.06	0.25	0.83%
ERIS	ERIS3	20.34	10	22.21	22.42	0.21	0.68%
ERIS	ERIS4	20.34	10	20.43	20.61	0.17	0.58%
ERIS	ERIS5	20.34	10	19.11	19.26	0.15	0.50%
ERIS	ERIS6	20.34	10	18.07	18.20	0.13	0.44%
ERIS	ERIS7	20.34	10	17.23	17.34	0.12	0.39%
ERIS	ERIS8	20.34	10	16.53	16.63	0.10	0.35%
ERIS	ERIS9	20.34	10	15.94	16.03	0.09	0.31%
ERIS	ERIS10	20.34	10	15.43	15.51	0.08	0.28%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERIS	ERIS11	20.34	10	14.99	15.07	0.08	0.25%
ERIS	ERIS12	20.34	10	14.61	14.68	0.07	0.23%
ERIS	ERIS13	20.34	10	14.27	14.33	0.06	0.21%
ERIS	ERIS14	20.34	10	13.96	14.02	0.06	0.19%
ERIS	ERIS15	20.34	10	13.69	13.75	0.05	0.18%
ERIS	ERIS16	20.34	10	13.45	13.50	0.05	0.16%
ERIS	ERIS17	20.34	10	13.23	13.27	0.05	0.15%
ERIS	ERIS18	20.34	10	13.03	13.07	0.04	0.14%
ERIS	ERIS19	20.34	10	12.84	12.88	0.04	0.13%
ERIS	ERIS20	20.34	10	12.68	12.71	0.04	0.12%
ERIS	ERIS21	20.34	10	12.52	12.56	0.03	0.11%
ERSCHB	ERSCHB1	18.34	15	47.14	47.67	0.53	1.75%
ERSCHB	ERSCHB2	18.34	15	34.88	34.70	-0.19	-0.62%
ERSCHB	ERSCHB3	18.34	15	29.21	28.81	-0.40	-1.32%
ERSCHB	ERSCHB4	18.34	15	25.70	25.26	-0.44	-1.47%
ERSCHB	ERSCHB5	18.34	15	23.29	22.86	-0.43	-1.43%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERSCHB	ERSCHB6	18.34	15	21.50	21.10	-0.40	-1.34%
ERSCHB	ERSCHB7	18.34	15	20.13	19.76	-0.37	-1.24%
ERSCHB	ERSCHB8	18.34	15	19.04	18.70	-0.34	-1.14%
ERSCHB	ERSCHB9	18.34	15	18.16	17.84	-0.32	-1.05%
ERSCHB	ERSCHB10	18.34	15	17.42	17.13	-0.29	-0.97%
ERSCHB	ERSCHB11	18.34	15	16.80	16.53	-0.27	-0.90%
ERSCHB	ERSCHB12	18.34	15	16.27	16.02	-0.25	-0.84%
ERSCHB	ERSCHB13	18.34	15	15.81	15.57	-0.24	-0.79%
ERSCHB	ERSCHB14	18.34	15	15.41	15.19	-0.22	-0.74%
ERSCHB	ERSCHB15	18.34	15	15.05	14.85	-0.21	-0.69%
ERSCHB	ERSCHB16	18.34	15	14.74	14.54	-0.20	-0.66%
ERSCHB	ERSCHB17	18.34	15	14.46	14.27	-0.19	-0.62%
ERSCHB	ERSCHB18	18.34	15	14.21	14.03	-0.18	-0.59%
ERSCHB	ERSCHB19	18.34	15	13.98	13.81	-0.17	-0.56%
ERSCHB	ERSCHB20	18.34	15	13.77	13.61	-0.16	-0.54%
ERSCHB	ERSCHB21	18.34	15	13.58	13.43	-0.15	-0.51%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERSCHA	ERSCHA1	18.34	15	73.82	74.34	0.52	1.74%
ERSCHA	ERSCHA2	18.34	15	45.47	45.82	0.35	1.18%
ERSCHA	ERSCHA3	18.34	15	35.58	35.82	0.24	0.79%
ERSCHA	ERSCHA4	18.34	15	30.08	30.24	0.15	0.51%
ERSCHA	ERSCHA5	18.34	15	26.50	26.59	0.10	0.32%
ERSCHA	ERSCHA6	18.34	15	23.61	23.67	0.05	0.18%
ERSCHA	ERSCHA7	18.34	15	21.70	21.73	0.02	0.08%
ERSCHA	ERSCHA8	18.34	15	20.20	20.20	0.00	0.01%
ERSCHA	ERSCHA9	18.34	15	18.99	18.98	-0.01	-0.04%
ERSCHA	ERSCHA10	18.34	15	17.99	17.97	-0.02	-0.07%
ERSCHA	ERSCHA11	18.34	15	17.15	17.12	-0.03	-0.10%
ERSCHA	ERSCHA12	18.34	15	16.44	16.40	-0.03	-0.12%
ERSCHA	ERSCHA13	18.34	15	15.82	15.78	-0.04	-0.13%
ERSCHA	ERSCHA14	18.34	15	15.28	15.24	-0.04	-0.14%
ERSCHA	ERSCHA15	18.34	15	14.81	14.76	-0.04	-0.14%
ERSCHA	ERSCHA16	18.34	15	14.38	14.34	-0.04	-0.14%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERSCHA	ERSCHA17	18.34	15	14.01	13.97	-0.04	-0.14%
ERSCHA	ERSCHA18	18.34	15	13.67	13.63	-0.04	-0.14%
ERSCHA	ERSCHA19	18.34	15	13.36	13.32	-0.04	-0.14%
ERSCHA	ERSCHA20	18.34	15	13.09	13.05	-0.04	-0.14%
ERSCHA	ERSCHA21	18.34	15	12.83	12.79	-0.04	-0.13%
ERSCHC	ERSCHC1	18.34	15	90.54	80.54	-10.00	-33.35%
ERSCHC	ERSCHC2	18.34	15	48.61	44.70	-3.91	-13.05%
ERSCHC	ERSCHC3	18.34	15	36.07	33.76	-2.32	-7.73%
ERSCHC	ERSCHC4	18.34	15	29.70	28.11	-1.59	-5.31%
ERSCHC	ERSCHC5	18.34	15	25.77	24.59	-1.18	-3.94%
ERSCHC	ERSCHC6	18.34	15	23.09	22.17	-0.92	-3.07%
ERSCHC	ERSCHC7	18.34	15	21.14	20.39	-0.74	-2.48%
ERSCHC	ERSCHC8	18.34	15	19.64	19.03	-0.62	-2.05%
ERSCHC	ERSCHC9	18.34	15	18.46	17.94	-0.52	-1.73%
ERSCHC	ERSCHC10	18.34	15	17.51	17.06	-0.44	-1.48%
ERSCHC	ERSCHC11	18.34	15	16.71	16.33	-0.38	-1.28%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERSCHC	ERSCHC12	18.34	15	16.05	15.71	-0.34	-1.12%
ERSCHC	ERSCHC13	18.34	15	15.48	15.18	-0.30	-0.98%
ERSCHC	ERSCHC14	18.34	15	14.98	14.72	-0.26	-0.87%
ERSCHC	ERSCHC15	18.34	15	14.55	14.32	-0.23	-0.78%
ERSCHC	ERSCHC16	18.34	15	14.17	13.96	-0.21	-0.70%
ERSCHC	ERSCHC17	18.34	15	13.83	13.64	-0.19	-0.63%
ERSCHC	ERSCHC18	18.34	15	13.53	13.36	-0.17	-0.57%
ERSCHC	ERSCHC19	18.34	15	13.26	13.10	-0.16	-0.52%
ERSCHC	ERSCHC20	18.34	15	13.01	12.87	-0.14	-0.47%
ERSCHC	ERSCHC21	18.34	15	12.79	12.66	-0.13	-0.43%
ERIC	ERIC1	18.91	30	24.89	24.86	-0.04	-0.12%
ERIC	ERIC2	18.91	30	20.19	20.13	-0.05	-0.18%
ERIC	ERIC3	18.91	30	18.14	18.06	-0.09	-0.29%
ERIC	ERIC4	18.91	30	16.87	16.76	-0.10	-0.35%
ERIC	ERIC5	18.91	30	15.97	15.86	-0.12	-0.38%
ERIC	ERIC6	18.91	30	15.30	15.18	-0.12	-0.40%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERIC	ERIC7	18.91	30	14.78	14.65	-0.12	-0.41%
ERIC	ERIC8	18.91	30	14.35	14.22	-0.13	-0.42%
ERIC	ERIC9	18.91	30	13.99	13.87	-0.13	-0.42%
ERIC	ERIC10	18.91	30	13.70	13.57	-0.13	-0.42%
ERIC	ERIC11	18.91	30	13.44	13.32	-0.12	-0.41%
ERIC	ERIC12	18.91	30	13.22	13.09	-0.12	-0.41%
ERIC	ERIC13	18.91	30	13.02	12.90	-0.12	-0.40%
ERIC	ERIC14	18.91	30	12.85	12.73	-0.12	-0.40%
ERIC	ERIC15	18.91	30	12.70	12.58	-0.12	-0.39%
ERIC	ERIC16	18.91	30	12.56	12.44	-0.12	-0.39%
ERIC	ERIC17	18.91	30	12.44	12.32	-0.11	-0.38%
ERIC	ERIC18	18.91	30	12.32	12.21	-0.11	-0.37%
ERIC	ERIC19	18.91	30	11.70	11.59	-0.11	-0.36%
ERIC	ERIC20	18.91	30	11.60	11.50	-0.11	-0.35%
ERIC	ERIC21	18.91	30	11.52	11.42	-0.10	-0.35%
ERIE	ERIE1	14.47	30	57.62	58.63	1.01	3.38%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERIE	ERIE2	14.47	30	32.04	32.55	0.52	1.73%
ERIE	ERIE3	14.47	30	24.46	24.79	0.34	1.12%
ERIE	ERIE4	14.47	30	20.61	20.85	0.24	0.80%
ERIE	ERIE5	14.47	30	18.25	18.43	0.18	0.61%
ERIE	ERIE6	14.47	30	16.65	16.79	0.14	0.48%
ERIE	ERIE7	14.47	30	15.48	15.60	0.12	0.39%
ERIE	ERIE8	14.47	30	14.59	14.69	0.10	0.32%
ERIE	ERIE9	14.47	30	13.90	13.98	0.08	0.27%
ERIE	ERIE10	14.47	30	13.33	13.40	0.07	0.22%
ERIE	ERIE11	14.47	30	12.87	12.93	0.06	0.19%
ERIE	ERIE12	14.47	30	12.48	12.53	0.05	0.16%
ERIE	ERIE13	14.47	30	12.15	12.19	0.04	0.14%
ERIE	ERIE14	14.47	30	11.86	11.90	0.04	0.12%
ERIE	ERIE15	14.47	30	11.61	11.64	0.03	0.11%
ERIE	ERIE16	14.47	30	11.39	11.42	0.03	0.09%
ERIE	ERIE17	14.47	30	11.19	11.22	0.02	0.08%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERIE	ERIE18	14.47	30	11.02	11.04	0.02	0.07%
ERIE	ERIE19	14.47	30	10.86	10.88	0.02	0.06%
ERIE	ERIE20	14.47	30	10.72	10.74	0.02	0.05%
ERIE	ERIE21	14.47	30	10.59	10.61	0.01	0.05%
ERIF	ERIF1	14.47	30	43.73	45.39	1.66	5.53%
ERIF	ERIF2	14.47	30	26.06	26.66	0.60	2.00%
ERIF	ERIF3	14.47	30	20.57	20.91	0.34	1.13%
ERIF	ERIF4	14.47	30	17.73	17.95	0.22	0.74%
ERIF	ERIF5	14.47	30	15.96	16.12	0.16	0.52%
ERIF	ERIF6	14.47	30	14.75	14.87	0.12	0.39%
ERIF	ERIF7	14.47	30	13.87	13.96	0.09	0.30%
ERIF	ERIF8	14.47	30	13.20	13.27	0.07	0.23%
ERIF	ERIF9	14.47	30	12.68	12.73	0.05	0.18%
ERIF	ERIF10	14.47	30	12.26	12.30	0.04	0.14%
ERIF	ERIF11	14.47	30	11.91	11.94	0.03	0.11%
ERIF	ERIF12	14.47	30	11.62	11.64	0.03	0.09%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERIF	ERIF13	14.47	30	11.37	11.39	0.02	0.06%
ERIF	ERIF14	14.47	30	11.16	11.17	0.01	0.05%
ERIF	ERIF15	14.47	30	10.98	10.99	0.01	0.03%
ERIF	ERIF16	14.47	30	10.82	10.82	0.01	0.02%
ERIF	ERIF17	14.47	30	10.68	10.68	0.00	0.00%
ERIF	ERIF18	14.47	30	10.56	10.56	0.00	-0.01%
ERIF	ERIF19	14.47	30	10.45	10.44	-0.01	-0.02%
ERIF	ERIF20	14.47	30	10.35	10.35	-0.01	-0.03%
ERIF	ERIF21	14.47	30	10.27	10.26	-0.01	-0.04%
ERDB	ERDB1	13.4	30	48.41	49.72	1.31	4.38%
ERDB	ERDB2	13.4	30	23.55	24.00	0.45	1.49%
ERDB	ERDB3	13.4	30	17.85	18.12	0.27	0.89%
ERDB	ERDB4	13.4	30	15.12	15.31	0.19	0.63%
ERDB	ERDB5	13.4	30	13.51	13.65	0.14	0.48%
ERDB	ERDB6	13.4	30	12.43	12.55	0.12	0.38%
ERDB	ERDB7	13.4	30	11.67	11.76	0.10	0.32%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERDB	ERDB8	13.4	30	11.09	11.18	0.08	0.27%
ERDB	ERDB9	13.4	30	10.65	10.72	0.07	0.24%
ERDB	ERDB10	13.4	30	10.29	10.35	0.06	0.21%
ERDB	ERDB11	13.4	30	9.99	10.05	0.06	0.19%
ERDB	ERDB12	13.4	30	9.75	9.80	0.05	0.17%
ERDB	ERDB13	13.4	30	9.54	9.59	0.05	0.16%
ERDB	ERDB14	13.4	30	9.36	9.40	0.04	0.14%
ERDB	ERDB15	13.4	30	9.20	9.24	0.04	0.13%
ERDB	ERDB16	13.4	30	9.07	9.10	0.04	0.13%
ERDB	ERDB17	13.4	30	8.94	8.98	0.04	0.12%
ERDB	ERDB18	13.4	30	8.84	8.87	0.03	0.11%
ERDB	ERDB19	13.4	30	8.74	8.77	0.03	0.10%
ERDB	ERDB20	13.4	30	8.65	8.68	0.03	0.10%
ERDB	ERDB21	13.4	30	8.57	8.60	0.03	0.09%
ERDA	ERDA1	13.4	30	18.85	19.08	0.23	0.76%
ERDA	ERDA2	13.4	30	16.08	16.26	0.19	0.63%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERDA	ERDA3	13.4	30	14.69	14.85	0.16	0.53%
ERDA	ERDA4	13.4	30	13.74	13.88	0.14	0.46%
ERDA	ERDA5	13.4	30	13.03	13.15	0.12	0.41%
ERDA	ERDA6	13.4	30	12.46	12.57	0.11	0.37%
ERDA	ERDA7	13.4	30	11.99	12.09	0.10	0.33%
ERDA	ERDA8	13.4	30	11.59	11.68	0.09	0.30%
ERDA	ERDA9	13.4	30	11.26	11.34	0.08	0.28%
ERDA	ERDA10	13.4	30	10.97	11.05	0.08	0.26%
ERDA	ERDA11	13.4	30	10.72	10.79	0.07	0.24%
ERDA	ERDA12	13.4	30	10.50	10.57	0.07	0.22%
ERDA	ERDA13	13.4	30	10.30	10.37	0.06	0.21%
ERDA	ERDA14	13.4	30	10.13	10.19	0.06	0.20%
ERDA	ERDA15	13.4	30	9.97	10.02	0.06	0.19%
ERDA	ERDA16	13.4	30	9.82	9.88	0.05	0.18%
ERDA	ERDA17	13.4	30	9.69	9.74	0.05	0.17%
ERDA	ERDA18	13.4	30	9.57	9.62	0.05	0.16%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERDA	ERDA19	13.4	30	9.46	9.51	0.05	0.15%
ERDA	ERDA20	13.4	30	9.36	9.41	0.04	0.15%
ERDA	ERDA21	13.4	30	9.27	9.31	0.04	0.14%
ETRW	ETRW1	11.74	30	44.11	44.91	0.80	2.68%
ETRW	ETRW2	11.74	30	22.55	22.83	0.28	0.93%
ETRW	ETRW3	11.74	30	17.07	17.24	0.17	0.55%
ETRW	ETRW4	11.74	30	14.45	14.56	0.12	0.39%
ETRW	ETRW5	11.74	30	12.90	12.99	0.09	0.30%
ETRW	ETRW6	11.74	30	11.87	11.94	0.07	0.24%
ETRW	ETRW7	11.74	30	11.14	11.21	0.06	0.20%
ETRW	ETRW8	11.74	30	10.60	10.65	0.05	0.18%
ETRW	ETRW9	11.74	30	10.18	10.23	0.05	0.16%
ETRW	ETRW10	11.74	30	9.84	9.88	0.04	0.14%
ETRW	ETRW11	11.74	30	9.57	9.60	0.04	0.13%
ETRW	ETRW12	11.74	30	9.34	9.37	0.04	0.12%
ETRW	ETRW13	11.74	30	9.14	9.18	0.03	0.11%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ETRW	ETRW14	11.74	30	8.98	9.01	0.03	0.10%
ETRW	ETRW15	11.74	30	8.84	8.86	0.03	0.09%
ETRW	ETRW16	11.74	30	8.71	8.74	0.03	0.09%
ETRW	ETRW17	11.74	30	8.60	8.62	0.03	0.08%
ETRW	ETRW18	11.74	30	8.50	8.52	0.02	0.08%
ETRW	ETRW19	11.74	30	8.41	8.43	0.02	0.08%
ETRW	ETRW20	11.74	30	8.33	8.35	0.02	0.07%
ETRW	ETRW21	11.74	30	8.26	8.28	0.02	0.07%
ERTB	ERTB1	11.23	30	42.99	43.73	0.74	2.47%
ERTB	ERTB2	11.23	30	21.29	21.53	0.23	0.78%
ERTB	ERTB3	11.23	30	16.24	16.38	0.14	0.46%
ERTB	ERTB4	11.23	30	13.86	13.96	0.10	0.32%
ERTB	ERTB5	11.23	30	12.47	12.54	0.07	0.24%
ERTB	ERTB6	11.23	30	11.55	11.61	0.06	0.20%
ERTB	ERTB7	11.23	30	10.90	10.95	0.05	0.17%
ERTB	ERTB8	11.23	30	10.41	10.45	0.04	0.14%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERTB	ERTB9	11.23	30	10.03	10.07	0.04	0.13%
ERTB	ERTB10	11.23	30	9.73	9.77	0.03	0.11%
ERTB	ERTB11	11.23	30	9.49	9.52	0.03	0.10%
ERTB	ERTB12	11.23	30	9.29	9.31	0.03	0.09%
ERTB	ERTB13	11.23	30	9.11	9.14	0.03	0.09%
ERTB	ERTB14	11.23	30	8.97	8.99	0.02	0.08%
ERTB	ERTB15	11.23	30	8.84	8.86	0.02	0.08%
ERTB	ERTB16	11.23	30	8.73	8.75	0.02	0.07%
ERTB	ERTB17	11.23	30	8.63	8.65	0.02	0.07%
ERTB	ERTB18	11.23	30	8.54	8.56	0.02	0.06%
ERTB	ERTB19	11.23	30	8.46	8.48	0.02	0.06%
ERTB	ERTB20	11.23	30	8.39	8.41	0.02	0.06%
ERTB	ERTB21	11.23	30	8.33	8.35	0.02	0.05%
ERTA	ERTA1	11.23	30	57.43	58.17	0.74	2.46%
ERTA	ERTA2	11.23	30	30.13	30.47	0.34	1.13%
ERTA	ERTA3	11.23	30	22.31	22.53	0.22	0.72%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERTA	ERTA4	11.23	30	18.49	18.65	0.16	0.53%
ERTA	ERTA5	11.23	30	16.20	16.33	0.12	0.41%
ERTA	ERTA6	11.23	30	14.71	14.81	0.10	0.33%
ERTA	ERTA7	11.23	30	13.63	13.71	0.08	0.28%
ERTA	ERTA8	11.23	30	12.82	12.89	0.07	0.24%
ERTA	ERTA9	11.23	30	12.19	12.26	0.06	0.21%
ERTA	ERTA10	11.23	30	11.69	11.75	0.06	0.19%
ERTA	ERTA11	11.23	30	11.28	11.33	0.05	0.17%
ERTA	ERTA12	11.23	30	10.94	10.99	0.05	0.16%
ERTA	ERTA13	11.23	30	10.65	10.69	0.04	0.15%
ERTA	ERTA14	11.23	30	10.40	10.45	0.04	0.14%
ERTA	ERTA15	11.23	30	10.19	10.23	0.04	0.13%
ERTA	ERTA16	11.23	30	10.00	10.04	0.04	0.12%
ERTA	ERTA17	11.23	30	9.84	9.87	0.03	0.11%
ERTA	ERTA18	11.23	30	9.69	9.73	0.03	0.11%
ERTA	ERTA19	11.23	30	9.56	9.59	0.03	0.10%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERTA	ERTA20	11.23	30	9.45	9.48	0.03	0.10%
ERTA	ERTA21	11.23	30	9.34	9.37	0.03	0.09%
ERAWC	ERAWC1	10.99	30	46.81	47.31	0.50	1.65%
ERAWC	ERAWC2	10.99	30	23.93	24.10	0.17	0.57%
ERAWC	ERAWC3	10.99	30	17.84	17.94	0.10	0.33%
ERAWC	ERAWC4	10.99	30	14.90	14.96	0.07	0.23%
ERAWC	ERAWC5	10.99	30	13.15	13.20	0.05	0.17%
ERAWC	ERAWC21	10.99	30	7.94	7.94	0.01	0.03%
ERAWC	ERAWC20	10.99	30	8.01	8.02	0.01	0.03%
ERAWC	ERAWC19	10.99	30	8.10	8.11	0.01	0.04%
ERAWC	ERAWC18	10.99	30	8.20	8.21	0.01	0.04%
ERAWC	ERAWC17	10.99	30	8.31	8.32	0.01	0.04%
ERAWC	ERAWC16	10.99	30	8.43	8.44	0.01	0.04%
ERAWC	ERAWC15	10.99	30	8.57	8.58	0.01	0.05%
ERAWC	ERAWC14	10.99	30	8.73	8.74	0.01	0.05%
ERAWC	ERAWC13	10.99	30	8.91	8.93	0.02	0.05%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERAWC	ERAWC12	10.99	30	9.13	9.15	0.02	0.06%
ERAWC	ERAWC11	10.99	30	9.39	9.41	0.02	0.07%
ERAWC	ERAWC10	10.99	30	9.70	9.72	0.02	0.07%
ERAWC	ERAWC9	10.99	30	10.08	10.10	0.02	0.08%
ERAWC	ERAWC8	10.99	30	10.55	10.58	0.03	0.10%
ERAWC	ERAWC7	10.99	30	11.17	11.20	0.03	0.11%
ERAWC	ERAWC6	10.99	30	11.99	12.03	0.04	0.14%
ERBM	ERBM1	10.99	30	44.15	44.70	0.55	1.83%
ERBM	ERBM2	10.99	30	23.63	23.82	0.19	0.65%
ERBM	ERBM3	10.99	30	18.06	18.18	0.11	0.38%
ERBM	ERBM4	10.99	30	15.34	15.42	0.08	0.26%
ERBM	ERBM5	10.99	30	13.69	13.75	0.06	0.20%
ERBM	ERBM6	10.99	30	12.55	12.59	0.05	0.16%
ERBM	ERBM7	10.99	30	11.68	11.72	0.04	0.13%
ERBM	ERBM8	10.99	30	10.99	11.03	0.03	0.11%
ERBM	ERBM9	10.99	30	10.43	10.46	0.03	0.09%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERBM	ERBM10	10.99	30	9.98	10.01	0.02	0.08%
ERBM	ERBM11	10.99	30	9.61	9.64	0.02	0.07%
ERBM	ERBM12	10.99	30	9.31	9.33	0.02	0.07%
ERBM	ERBM13	10.99	30	9.07	9.08	0.02	0.06%
ERBM	ERBM14	10.99	30	8.86	8.87	0.02	0.05%
ERBM	ERBM15	10.99	30	8.68	8.70	0.02	0.05%
ERBM	ERBM16	10.99	30	8.53	8.54	0.01	0.05%
ERBM	ERBM17	10.99	30	8.40	8.41	0.01	0.04%
ERBM	ERBM18	10.99	30	8.28	8.29	0.01	0.04%
ERBM	ERBM19	10.99	30	8.18	8.19	0.01	0.04%
ERBM	ERBM20	10.99	30	8.08	8.09	0.01	0.04%
ERBM	ERBM21	10.99	30	8.00	8.01	0.01	0.03%
ERGPC	ERGPC1	11.51	30	43.17	43.72	0.56	1.85%
ERGPC	ERGPC2	11.51	30	22.66	22.85	0.20	0.66%
ERGPC	ERGPC3	11.51	30	17.09	17.20	0.12	0.38%
ERGPC	ERGPC4	11.51	30	14.39	14.47	0.08	0.26%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERGPC	ERGPC20	11.51	30	8.06	8.07	0.01	0.04%
ERGPC	ERGPC19	11.51	30	8.14	8.15	0.01	0.04%
ERGPC	ERGPC18	11.51	30	8.23	8.24	0.01	0.04%
ERGPC	ERGPC17	11.51	30	8.33	8.34	0.01	0.05%
ERGPC	ERGPC15	11.51	30	8.57	8.59	0.02	0.05%
ERGPC	ERGPC14	11.51	30	8.72	8.74	0.02	0.06%
ERGPC	ERGPC12	11.51	30	9.09	9.11	0.02	0.07%
ERGPC	ERGPC5	11.51	30	12.79	12.85	0.06	0.20%
ERGPC	ERGPC6	11.51	30	11.73	11.78	0.05	0.16%
ERGPC	ERGPC7	11.51	30	10.97	11.01	0.04	0.13%
ERGPC	ERGPC8	11.51	30	10.41	10.44	0.03	0.11%
ERGPC	ERGPC9	11.51	30	9.97	10.00	0.03	0.10%
ERGPC	ERGPC10	11.51	30	9.62	9.64	0.03	0.09%
ERGPC	ERGPC11	11.51	30	9.33	9.35	0.02	0.08%
ERGPC	ERGPC13	11.51	30	8.89	8.91	0.02	0.06%
ERGPC	ERGPC16	11.51	30	8.44	8.46	0.02	0.05%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERGPC	ERGPC21	11.51	30	7.98	7.99	0.01	0.04%
ERWWRF	ERWWRF1	11.51	30	57.16	57.72	0.56	1.86%
ERWWRF	ERWWRF21	11.51	30	8.83	8.85	0.02	0.06%
ERWWRF	ERWWRF20	11.51	30	8.95	8.97	0.02	0.07%
ERWWRF	ERWWRF19	11.51	30	9.07	9.09	0.02	0.07%
ERWWRF	ERWWRF18	11.51	30	9.21	9.23	0.02	0.07%
ERWWRF	ERWWRF17	11.51	30	9.37	9.39	0.02	0.08%
ERWWRF	ERWWRF16	11.51	30	9.54	9.57	0.03	0.08%
ERWWRF	ERWWRF13	11.51	30	10.22	10.25	0.03	0.10%
ERWWRF	ERWWRF12	11.51	30	10.52	10.56	0.03	0.11%
ERWWRF	ERWWRF14	11.51	30	9.96	9.99	0.03	0.10%
ERWWRF	ERWWRF15	11.51	30	9.74	9.76	0.03	0.09%
ERWWRF	ERWWRF11	11.51	30	10.88	10.91	0.04	0.13%
ERWWRF	ERWWRF10	11.51	30	11.30	11.34	0.04	0.14%
ERWWRF	ERWWRF9	11.51	30	11.82	11.87	0.05	0.16%
ERWWRF	ERWWRF6	11.51	30	14.41	14.49	0.07	0.25%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERWWRF	ERWWRF7	11.51	30	13.31	13.37	0.06	0.21%
ERWWRF	ERWWRF8	11.51	30	12.47	12.53	0.05	0.18%
ERWWRF	ERWWRF5	11.51	30	15.96	16.05	0.09	0.31%
ERWWRF	ERWWRF4	11.51	30	18.28	18.40	0.12	0.39%
ERWWRF	ERWWRF3	11.51	30	22.14	22.30	0.16	0.54%
ERWWRF	ERWWRF2	11.51	30	29.98	30.23	0.26	0.85%
ERLHC	ERLHC1	11.51	30	56.88	57.43	0.55	1.84%
ERLHC	ERLHC2	11.51	30	30.82	31.08	0.26	0.88%
ERLHC	ERLHC3	11.51	30	22.84	23.02	0.17	0.57%
ERLHC	ERLHC4	11.51	30	18.85	18.97	0.12	0.42%
ERLHC	ERLHC5	11.51	30	16.43	16.53	0.10	0.32%
ERLHC	ERLHC6	11.51	30	14.80	14.88	0.08	0.26%
ERLHC	ERLHC7	11.51	30	13.64	13.70	0.07	0.22%
ERLHC	ERLHC21	11.51	30	8.93	8.95	0.02	0.07%
ERLHC	ERLHC20	11.51	30	9.05	9.07	0.02	0.07%
ERLHC	ERLHC19	11.51	30	9.18	9.20	0.02	0.07%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERLHC	ERLHC18	11.51	30	9.32	9.34	0.02	0.08%
ERLHC	ERLHC17	11.51	30	9.48	9.51	0.02	0.08%
ERLHC	ERLHC16	11.51	30	9.66	9.69	0.03	0.09%
ERLHC	ERLHC15	11.51	30	9.87	9.90	0.03	0.09%
ERLHC	ERLHC14	11.51	30	10.11	10.14	0.03	0.10%
ERLHC	ERLHC13	11.51	30	10.38	10.41	0.03	0.11%
ERLHC	ERLHC12	11.51	30	10.70	10.73	0.04	0.12%
ERLHC	ERLHC11	11.51	30	11.07	11.11	0.04	0.13%
ERLHC	ERLHC9	11.51	30	12.07	12.12	0.05	0.17%
ERLHC	ERLHC8	11.51	30	12.76	12.82	0.06	0.19%
ERLHC	ERLHC10	11.51	30	11.52	11.57	0.04	0.15%
ERHCC	ERHCC1	11.51	30	41.73	42.27	0.54	1.79%
ERHCC	ERHCC2	11.51	30	21.98	22.17	0.19	0.63%
ERHCC	ERHCC3	11.51	30	16.78	16.89	0.11	0.37%
ERHCC	ERHCC4	11.51	30	14.26	14.33	0.08	0.26%
ERHCC	ERHCC5	11.51	30	12.76	12.82	0.06	0.20%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERHCC	ERHCC6	11.51	30	11.76	11.81	0.05	0.16%
ERHCC	ERHCC7	11.51	30	11.05	11.09	0.04	0.14%
ERHCC	ERHCC8	11.51	30	10.51	10.54	0.04	0.12%
ERHCC	ERHCC9	11.51	30	10.09	10.12	0.03	0.10%
ERHCC	ERHCC10	11.51	30	9.75	9.78	0.03	0.09%
ERHCC	ERHCC11	11.51	30	9.48	9.50	0.03	0.08%
ERHCC	ERHCC12	11.51	30	9.25	9.27	0.02	0.08%
ERHCC	ERHCC13	11.51	30	9.05	9.07	0.02	0.07%
ERHCC	ERHCC14	11.51	30	8.88	8.90	0.02	0.07%
ERHCC	ERHCC15	11.51	30	8.74	8.76	0.02	0.06%
ERHCC	ERHCC16	11.51	30	8.61	8.63	0.02	0.06%
ERHCC	ERHCC17	11.51	30	8.50	8.51	0.02	0.05%
ERHCC	ERHCC18	11.51	30	8.40	8.41	0.02	0.05%
ERHCC	ERHCC19	11.51	30	8.30	8.32	0.01	0.05%
ERHCC	ERHCC20	11.51	30	8.22	8.24	0.01	0.05%
ERHCC	ERHCC21	11.51	30	8.15	8.16	0.01	0.04%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERBC	ERBC1	9.79	30	41.94	42.48	0.54	1.80%
ERBC	ERBC2	9.79	30	21.58	21.76	0.18	0.61%
ERBC	ERBC3	9.79	30	16.39	16.50	0.11	0.36%
ERBC	ERBC4	9.79	30	13.89	13.97	0.08	0.25%
ERBC	ERBC6	9.79	30	11.43	11.48	0.05	0.16%
ERBC	ERBC5	9.79	30	12.41	12.47	0.06	0.19%
ERBC	ERBC7	9.79	30	10.74	10.78	0.04	0.13%
ERBC	ERBC8	9.79	30	10.21	10.25	0.03	0.11%
ERBC	ERBC9	9.79	30	9.81	9.84	0.03	0.10%
ERBC	ERBC10	9.79	30	9.48	9.51	0.03	0.09%
ERBC	ERBC11	9.79	30	9.22	9.24	0.02	0.08%
ERBC	ERBC12	9.79	30	9.00	9.02	0.02	0.07%
ERBC	ERBC13	9.79	30	8.81	8.83	0.02	0.07%
ERBC	ERBC14	9.79	30	8.65	8.67	0.02	0.06%
ERBC	ERBC15	9.79	30	8.51	8.52	0.02	0.06%
ERBC	ERBC16	9.79	30	8.38	8.40	0.02	0.06%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERBC	ERBC17	9.79	30	8.27	8.29	0.02	0.05%
ERBC	ERBC18	9.79	30	8.18	8.19	0.02	0.05%
ERBC	ERBC19	9.79	30	8.09	8.11	0.01	0.05%
ERBC	ERBC20	9.79	30	8.01	8.03	0.01	0.05%
ERBC	ERBC21	9.79	30	7.94	7.95	0.01	0.04%
ERCFL	ERCFL1	9.36	30	9.58	9.62	0.04	0.12%
ERCFL	ERCFL2	9.36	30	9.22	9.25	0.03	0.11%
ERCFL	ERCFL3	9.36	30	9.05	9.08	0.03	0.10%
ERCFL	ERCFL21	9.36	30	7.65	7.67	0.01	0.04%
ERCFL	ERCFL20	9.36	30	7.70	7.71	0.01	0.04%
ERCFL	ERCFL19	9.36	30	7.74	7.76	0.01	0.04%
ERCFL	ERCFL18	9.36	30	7.79	7.80	0.01	0.04%
ERCFL	ERCFL17	9.36	30	7.84	7.86	0.01	0.05%
ERCFL	ERCFL16	9.36	30	7.90	7.91	0.01	0.05%
ERCFL	ERCFL15	9.36	30	7.95	7.97	0.02	0.05%
ERCFL	ERCFL14	9.36	30	8.01	8.03	0.02	0.05%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERCFL	ERCFL12	9.36	30	8.15	8.16	0.02	0.06%
ERCFL	ERCFL13	9.36	30	8.08	8.10	0.02	0.06%
ERCFL	ERCFL11	9.36	30	8.22	8.24	0.02	0.06%
ERCFL	ERCFL10	9.36	30	8.30	8.32	0.02	0.07%
ERCFL	ERCFL9	9.36	30	8.38	8.40	0.02	0.07%
ERCFL	ERCFL8	9.36	30	8.47	8.49	0.02	0.07%
ERCFL	ERCFL7	9.36	30	8.57	8.59	0.02	0.08%
ERCFL	ERCFL6	9.36	30	8.67	8.70	0.02	0.08%
ERCFL	ERCFL5	9.36	30	8.79	8.81	0.03	0.09%
ERCFL	ERCFL4	9.36	30	8.91	8.94	0.03	0.09%
ERDWBC	ERDWBC1	9.36	30	46.25	47.09	0.84	2.80%
ERDWBC	ERDWBC2	9.36	30	22.63	22.91	0.28	0.92%
ERDWBC	ERDWBC3	9.36	30	16.94	17.10	0.16	0.54%
ERDWBC	ERDWBC4	9.36	30	14.26	14.37	0.11	0.37%
ERDWBC	ERDWBC5	9.36	30	12.68	12.77	0.09	0.29%
ERDWBC	ERDWBC7	9.36	30	10.89	10.95	0.06	0.19%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERDWBC	ERDWBC6	9.36	30	11.64	11.71	0.07	0.23%
ERDWBC	ERDWBC8	9.36	30	10.34	10.39	0.05	0.17%
ERDWBC	ERDWBC9	9.36	30	9.90	9.95	0.04	0.14%
ERDWBC	ERDWBC10	9.36	30	9.56	9.59	0.04	0.13%
ERDWBC	ERDWBC11	9.36	30	9.27	9.30	0.03	0.12%
ERDWBC	ERDWBC12	9.36	30	9.03	9.06	0.03	0.11%
ERDWBC	ERDWBC13	9.36	30	8.83	8.86	0.03	0.10%
ERDWBC	ERDWBC14	9.36	30	8.65	8.68	0.03	0.09%
ERDWBC	ERDWBC15	9.36	30	8.50	8.53	0.02	0.08%
ERDWBC	ERDWBC16	9.36	30	8.37	8.39	0.02	0.08%
ERDWBC	ERDWBC17	9.36	30	8.25	8.27	0.02	0.07%
ERDWBC	ERDWBC18	9.36	30	8.14	8.16	0.02	0.07%
ERDWBC	ERDWBC19	9.36	30	8.05	8.07	0.02	0.06%
ERDWBC	ERDWBC20	9.36	30	7.96	7.98	0.02	0.06%
ERDWBC	ERDWBC21	9.36	30	7.88	7.90	0.02	0.06%
ERHcP	ERHcP19	10.74	30	7.67	7.69	0.01	0.05%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERHcP	ERHcP20	10.74	30	7.61	7.62	0.01	0.04%
ERHcP	ERHcP21	10.74	30	7.55	7.56	0.01	0.04%
ERHcP	ERHcP1	10.74	30	44.71	45.51	0.81	2.69%
ERHcP	ERHcP2	10.74	30	21.41	21.66	0.25	0.84%
ERHcP	ERHcP3	10.74	30	15.93	16.07	0.14	0.48%
ERHcP	ERHcP4	10.74	30	13.35	13.45	0.10	0.32%
ERHcP	ERHcP5	10.74	30	11.84	11.91	0.07	0.24%
ERHcP	ERHcP6	10.74	30	10.86	10.91	0.06	0.19%
ERHcP	ERHcP7	10.74	30	10.16	10.21	0.05	0.15%
ERHcP	ERHcP8	10.74	30	9.65	9.69	0.04	0.13%
ERHcP	ERHcP9	10.74	30	9.25	9.29	0.03	0.11%
ERHcP	ERHcP10	10.74	30	8.94	8.97	0.03	0.10%
ERHcP	ERHcP11	10.74	30	8.69	8.72	0.03	0.09%
ERHcP	ERHcP12	10.74	30	8.48	8.51	0.02	0.08%
ERHcP	ERHcP13	10.74	30	8.31	8.33	0.02	0.07%
ERHcP	ERHcP14	10.74	30	8.16	8.18	0.02	0.07%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERHcP	ERHcP15	10.74	30	8.04	8.05	0.02	0.06%
ERHcP	ERHcP16	10.74	30	7.93	7.94	0.02	0.06%
ERHcP	ERHcP17	10.74	30	7.83	7.85	0.02	0.05%
ERHcP	ERHcP18	10.74	30	7.75	7.76	0.01	0.05%
ERBBA	ERBBA1	10.89	30	23.38	23.68	0.30	0.98%
ERBBA	ERBBA2	10.89	30	16.58	16.73	0.16	0.52%
ERBBA	ERBBA3	10.89	30	13.75	13.85	0.10	0.35%
ERBBA	ERBBA4	10.89	30	12.17	12.25	0.08	0.26%
ERBBA	ERBBA5	10.89	30	11.17	11.23	0.06	0.21%
ERBBA	ERBBA6	10.89	30	10.47	10.52	0.05	0.17%
ERBBA	ERBBA7	10.89	30	9.96	10.00	0.04	0.15%
ERBBA	ERBBA8	10.89	30	9.56	9.60	0.04	0.13%
ERBBA	ERBBA9	10.89	30	9.25	9.29	0.03	0.11%
ERBBA	ERBBA10	10.89	30	9.00	9.03	0.03	0.10%
ERBBA	ERBBA11	10.89	30	8.79	8.82	0.03	0.09%
ERBBA	ERBBA12	10.89	30	8.61	8.64	0.03	0.09%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERBBA	ERBBA13	10.89	30	8.46	8.49	0.02	0.08%
ERBBA	ERBBA14	10.89	30	8.33	8.36	0.02	0.07%
ERBBA	ERBBA15	10.89	30	8.22	8.24	0.02	0.07%
ERBBA	ERBBA16	10.89	30	8.12	8.14	0.02	0.07%
ERBBA	ERBBA17	10.89	30	8.03	8.05	0.02	0.06%
ERBBA	ERBBA18	10.89	30	7.95	7.97	0.02	0.06%
ERBBA	ERBBA19	10.89	30	7.88	7.90	0.02	0.06%
ERBBA	ERBBA20	10.89	30	7.82	7.83	0.02	0.05%
ERBBA	ERBBA21	10.89	30	7.76	7.77	0.02	0.05%
ERGLD	ERGLD1	10.44	30	56.63	57.36	0.73	2.45%
ERGLD	ERGLD2	10.44	30	29.58	29.92	0.34	1.13%
ERGLD	ERGLD3	10.44	30	21.80	22.02	0.22	0.73%
ERGLD	ERGLD4	10.44	30	17.96	18.12	0.16	0.53%
ERGLD	ERGLD5	10.44	30	15.66	15.79	0.12	0.42%
ERGLD	ERGLD6	10.44	30	14.13	14.23	0.10	0.34%
ERGLD	ERGLD7	10.44	30	13.02	13.11	0.09	0.29%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERGLD	ERGLD8	10.44	30	12.20	12.27	0.07	0.25%
ERGLD	ERGLD9	10.44	30	11.55	11.61	0.06	0.22%
ERGLD	ERGLD10	10.44	30	11.03	11.09	0.06	0.19%
ERGLD	ERGLD11	10.44	30	10.61	10.66	0.05	0.17%
ERGLD	ERGLD12	10.44	30	10.26	10.30	0.05	0.16%
ERGLD	ERGLD13	10.44	30	9.96	10.00	0.04	0.14%
ERGLD	ERGLD14	10.44	30	9.70	9.74	0.04	0.13%
ERGLD	ERGLD15	10.44	30	9.47	9.51	0.04	0.12%
ERGLD	ERGLD16	10.44	30	9.28	9.31	0.03	0.12%
ERGLD	ERGLD17	10.44	30	9.11	9.14	0.03	0.11%
ERGLD	ERGLD18	10.44	30	8.95	8.99	0.03	0.10%
ERGLD	ERGLD19	10.44	30	8.82	8.85	0.03	0.10%
ERGLD	ERGLD20	10.44	30	8.69	8.72	0.03	0.09%
ERGLD	ERGLD21	10.44	30	8.58	8.61	0.03	0.09%
ERCNR	ERCNR1	10.37	30	53.39	54.07	0.68	2.27%
ERCNR	ERCNR2	10.37	30	38.63	39.10	0.47	1.57%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERCNR	ERCNR3	10.37	30	31.50	31.86	0.36	1.21%
ERCNR	ERCNR4	10.37	30	27.13	27.43	0.30	0.99%
ERCNR	ERCNR5	10.37	30	24.16	24.41	0.25	0.84%
ERCNR	ERCNR6	10.37	30	21.98	22.20	0.22	0.73%
ERCNR	ERCNR7	10.37	30	20.31	20.50	0.19	0.64%
ERCNR	ERCNR8	10.37	30	19.01	19.18	0.17	0.57%
ERCNR	ERCNR9	10.37	30	17.96	18.12	0.16	0.52%
ERCNR	ERCNR10	10.37	30	17.10	17.25	0.14	0.47%
ERCNR	ERCNR12	10.37	30	15.79	15.91	0.12	0.41%
ERCNR	ERCNR11	10.37	30	16.39	16.52	0.13	0.44%
ERCNR	ERCNR13	10.37	30	15.27	15.39	0.11	0.38%
ERCNR	ERCNR14	10.37	30	14.82	14.93	0.11	0.36%
ERCNR	ERCNR15	10.37	30	14.43	14.53	0.10	0.34%
ERCNR	ERCNR16	10.37	30	14.08	14.18	0.10	0.32%
ERCNR	ERCNR17	10.37	30	13.77	13.86	0.09	0.31%
ERCNR	ERCNR18	10.37	30	13.50	13.59	0.09	0.30%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERCNR	ERCNR19	10.37	30	13.25	13.33	0.09	0.28%
ERCNR	ERCNR20	10.37	30	13.03	13.11	0.08	0.27%
ERCNR	ERCNR21	10.37	30	12.82	12.90	0.08	0.26%
ERHrC	ERHrC1	9.91	30	22.01	22.27	0.26	0.86%
ERHrC	ERHrC2	9.91	30	16.14	16.28	0.14	0.48%
ERHrC	ERHrC3	9.91	30	13.52	13.62	0.10	0.32%
ERHrC	ERHrC4	9.91	30	12.03	12.10	0.07	0.24%
ERHrC	ERHrC5	9.91	30	11.06	11.12	0.06	0.19%
ERHrC	ERHrC6	9.91	30	10.38	10.43	0.05	0.16%
ERHrC	ERHrC7	9.91	30	9.87	9.92	0.04	0.14%
ERHrC	ERHrC8	9.91	30	9.48	9.52	0.04	0.12%
ERHrC	ERHrC9	9.91	30	9.18	9.21	0.03	0.11%
ERHrC	ERHrC10	9.91	30	8.92	8.95	0.03	0.10%
ERHrC	ERHrC12	9.91	30	8.54	8.56	0.02	0.08%
ERHrC	ERHrC11	9.91	30	8.71	8.74	0.03	0.09%
ERHrC	ERHrC13	9.91	30	8.39	8.41	0.02	0.07%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERHrC	ERHrC14	9.91	30	8.26	8.28	0.02	0.07%
ERHrC	ERHrC15	9.91	30	8.14	8.16	0.02	0.06%
ERHrC	ERHrC16	9.91	30	8.04	8.06	0.02	0.06%
ERHrC	ERHrC17	9.91	30	7.95	7.97	0.02	0.06%
ERHrC	ERHrC19	9.91	30	7.80	7.81	0.02	0.05%
ERHrC	ERHrC18	9.91	30	7.87	7.89	0.02	0.05%
ERHrC	ERHrC20	9.91	30	7.73	7.75	0.01	0.05%
ERHrC	ERHrC21	9.91	30	7.67	7.69	0.01	0.05%
ERBIW	ERBIW1	9.96	30	41.53	42.25	0.71	2.38%
ERBIW	ERBIW2	9.96	30	20.78	21.01	0.23	0.78%
ERBIW	ERBIW3	9.96	30	15.71	15.85	0.14	0.45%
ERBIW	ERBIW4	9.96	30	13.32	13.42	0.09	0.31%
ERBIW	ERBIW5	9.96	30	11.93	12.00	0.07	0.24%
ERBIW	ERBIW6	9.96	30	11.01	11.07	0.06	0.19%
ERBIW	ERBIW7	9.96	30	10.37	10.41	0.05	0.16%
ERBIW	ERBIW8	9.96	30	9.89	9.93	0.04	0.14%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERBIW	ERBIW9	9.96	30	9.51	9.55	0.04	0.12%
ERBIW	ERBIW10	9.96	30	9.21	9.25	0.03	0.11%
ERBIW	ERBIW11	9.96	30	8.97	9.00	0.03	0.10%
ERBIW	ERBIW12	9.96	30	8.77	8.80	0.03	0.09%
ERBIW	ERBIW13	9.96	30	8.60	8.62	0.02	0.08%
ERBIW	ERBIW14	9.96	30	8.46	8.48	0.02	0.08%
ERBIW	ERBIW15	9.96	30	8.33	8.35	0.02	0.07%
ERBIW	ERBIW16	9.96	30	8.22	8.24	0.02	0.07%
ERBIW	ERBIW17	9.96	30	8.12	8.14	0.02	0.06%
ERBIW	ERBIW18	9.96	30	8.04	8.06	0.02	0.06%
ERBIW	ERBIW19	9.96	30	7.96	7.98	0.02	0.06%
ERBIW	ERBIW20	9.96	30	7.89	7.91	0.02	0.05%
ERBIW	ERBIW21	9.96	30	7.83	7.84	0.02	0.05%
ERHP	ERHP1	11.23	30	41.38	42.06	0.68	2.28%
ERHP	ERHP2	11.23	30	21.18	21.41	0.23	0.76%
ERHP	ERHP3	11.23	30	16.20	16.34	0.13	0.45%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERHP	ERHP4	11.23	30	13.84	13.93	0.09	0.31%
ERHP	ERHP21	11.23	30	8.31	8.33	0.02	0.05%
ERHP	ERHP5	11.23	30	12.45	12.53	0.07	0.24%
ERHP	ERHP6	11.23	30	11.54	11.60	0.06	0.19%
ERHP	ERHP7	11.23	30	10.89	10.94	0.05	0.16%
ERHP	ERHP8	11.23	30	10.41	10.45	0.04	0.14%
ERHP	ERHP9	11.23	30	10.03	10.07	0.04	0.12%
ERHP	ERHP10	11.23	30	9.73	9.77	0.03	0.11%
ERHP	ERHP11	11.23	30	9.49	9.52	0.03	0.10%
ERHP	ERHP12	11.23	30	9.28	9.31	0.03	0.09%
ERHP	ERHP13	11.23	30	9.11	9.14	0.03	0.08%
ERHP	ERHP14	11.23	30	8.96	8.99	0.02	0.08%
ERHP	ERHP15	11.23	30	8.83	8.85	0.02	0.07%
ERHP	ERHP16	11.23	30	8.72	8.74	0.02	0.07%
ERHP	ERHP17	11.23	30	8.62	8.64	0.02	0.06%
ERHP	ERHP18	11.23	30	8.53	8.55	0.02	0.06%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERHP	ERHP19	11.23	30	8.45	8.47	0.02	0.06%
ERHP	ERHP20	11.23	30	8.38	8.39	0.02	0.06%
ERFL	ERFL1	10.67	30	28.61	27.31	-1.30	-4.32%
ERFL	ERFL2	10.67	30	17.26	16.77	-0.49	-1.63%
ERFL	ERFL3	10.67	30	14.53	14.22	-0.31	-1.03%
ERFL	ERFL4	10.67	30	13.22	12.99	-0.23	-0.76%
ERFL	ERFL5	10.67	30	12.43	12.25	-0.18	-0.60%
ERFL	ERFL6	10.67	30	11.90	11.75	-0.15	-0.50%
ERFL	ERFL7	10.67	30	11.52	11.39	-0.13	-0.43%
ERFL	ERFL8	10.67	30	11.23	11.12	-0.11	-0.38%
ERFL	ERFL9	10.67	30	11.00	10.90	-0.10	-0.33%
ERFL	ERFL10	10.67	30	10.81	10.72	-0.09	-0.30%
ERFL	ERFL11	10.67	30	10.66	10.58	-0.08	-0.27%
ERFL	ERFL12	10.67	30	10.53	10.45	-0.08	-0.25%
ERFL	ERFL13	10.67	30	10.42	10.35	-0.07	-0.23%
ERFL	ERFL14	10.67	30	10.32	10.25	-0.06	-0.22%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERFL	ERFL15	10.67	30	10.23	10.17	-0.06	-0.20%
ERFL	ERFL17	10.67	30	10.09	10.03	-0.05	-0.18%
ERFL	ERFL16	10.67	30	10.15	10.10	-0.06	-0.19%
ERFL	ERFL18	10.67	30	10.02	9.97	-0.05	-0.17%
ERFL	ERFL19	10.67	30	9.97	9.92	-0.05	-0.16%
ERFL	ERFL20	10.67	30	9.91	9.87	-0.05	-0.15%
ERFL	ERFL21	10.67	30	9.87	9.82	-0.04	-0.14%
ERSSHW	ERSSHW1	7.75	30	20.97	19.74	-1.23	-4.09%
ERSSHW	ERSSHW2	7.75	30	13.39	13.02	-0.37	-1.24%
ERSSHW	ERSSHW3	7.75	30	11.91	11.68	-0.23	-0.77%
ERSSHW	ERSSHW4	7.75	30	11.27	11.10	-0.17	-0.58%
ERSSHW	ERSSHW5	7.75	30	10.92	10.78	-0.14	-0.48%
ERSSHW	ERSSHW6	7.75	30	10.71	10.58	-0.13	-0.43%
ERSSHW	ERSSHW7	7.75	30	10.56	10.45	-0.12	-0.39%
ERSSHW	ERSSHW8	7.75	30	10.46	10.35	-0.11	-0.37%
ERSSHW	ERSSHW9	7.75	30	10.40	10.29	-0.11	-0.36%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERSSHW	ERSSHW10	7.75	30	10.35	10.25	-0.11	-0.35%
ERSSHW	ERSSHW11	7.75	30	10.33	10.22	-0.11	-0.35%
ERSSHW	ERSSHW12	7.75	30	10.03	9.92	-0.11	-0.37%
ERSSHW	ERSSHW13	7.75	30	10.04	9.93	-0.11	-0.38%
ERSSHW	ERSSHW14	7.75	30	10.07	9.95	-0.12	-0.40%
ERSSHW	ERSSHW15	7.75	30	10.12	9.99	-0.13	-0.43%
ERSSHW	ERSSHW16	7.75	30	10.20	10.05	-0.14	-0.47%
ERSSHW	ERSSHW17	7.75	30	10.32	10.16	-0.16	-0.53%
ERSSHW	ERSSHW18	7.75	30	10.50	10.32	-0.19	-0.62%
ERSSHW	ERSSHW19	7.75	30	10.80	10.57	-0.23	-0.76%
ERSSHW	ERSSHW20	7.75	30	11.32	11.02	-0.30	-1.01%
ERSSHW	ERSSHW21	7.75	30	12.42	11.96	-0.46	-1.55%
ERIH	ERIH9	12.49	30	10.85	10.73	-0.12	-0.39%
ERIH	ERIH10	12.49	30	10.77	10.66	-0.11	-0.37%
ERIH	ERIH11	12.49	30	10.71	10.61	-0.10	-0.34%
ERIH	ERIH12	12.49	30	10.67	10.58	-0.10	-0.33%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERIH	ERIH13	12.49	30	10.65	10.55	-0.09	-0.31%
ERIH	ERIH14	12.49	30	10.63	10.54	-0.09	-0.30%
ERIH	ERIH15	12.49	30	10.63	10.54	-0.09	-0.29%
ERIH	ERIH16	12.49	30	10.63	10.54	-0.09	-0.29%
ERIH	ERIH17	12.49	30	10.63	10.55	-0.08	-0.28%
ERIH	ERIH18	12.49	30	10.65	10.56	-0.08	-0.28%
ERIH	ERIH19	12.49	30	10.67	10.58	-0.08	-0.28%
ERIH	ERIH20	12.49	30	10.69	10.61	-0.08	-0.28%
ERIH	ERIH21	12.49	30	10.72	10.64	-0.08	-0.28%
ERIH	ERIH1	12.49	30	24.81	23.12	-1.69	-5.63%
ERIH	ERIH2	12.49	30	15.06	14.52	-0.54	-1.81%
ERIH	ERIH3	12.49	30	13.00	12.67	-0.33	-1.09%
ERIH	ERIH4	12.49	30	12.11	11.87	-0.24	-0.80%
ERIH	ERIH5	12.49	30	11.61	11.42	-0.19	-0.64%
ERIH	ERIH6	12.49	30	11.30	11.14	-0.16	-0.55%
ERIH	ERIH7	12.49	30	11.10	10.95	-0.14	-0.48%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERIH	ERIH8	12.49	30	10.95	10.82	-0.13	-0.43%
ERII	ERII1	13.84	30	15.65	14.82	-0.83	-2.77%
ERII	ERII2	13.84	30	12.80	12.31	-0.50	-1.65%
ERII	ERII3	13.84	30	12.03	11.66	-0.37	-1.22%
ERII	ERII4	13.84	30	11.64	11.34	-0.29	-0.98%
ERII	ERII5	13.84	30	11.39	11.15	-0.25	-0.82%
ERII	ERII6	13.84	30	11.23	11.01	-0.21	-0.71%
ERII	ERII7	13.84	30	11.11	10.92	-0.19	-0.63%
ERII	ERII8	13.84	30	11.01	10.84	-0.17	-0.57%
ERII	ERII9	13.84	30	10.94	10.78	-0.16	-0.52%
ERII	ERII10	13.84	30	10.88	10.74	-0.14	-0.48%
ERII	ERII11	13.84	30	10.83	10.70	-0.13	-0.44%
ERII	ERII12	13.84	30	10.79	10.66	-0.12	-0.42%
ERII	ERII13	13.84	30	10.76	10.64	-0.12	-0.39%
ERII	ERII14	13.84	30	10.73	10.62	-0.11	-0.37%
ERII	ERII15	13.84	30	10.70	10.60	-0.10	-0.35%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERII	ERII16	13.84	30	10.69	10.59	-0.10	-0.33%
ERII	ERII17	13.84	30	10.67	10.58	-0.09	-0.32%
ERII	ERII18	13.84	30	10.66	10.57	-0.09	-0.30%
ERII	ERII21	13.84	30	10.64	10.56	-0.08	-0.27%
ERII	ERII19	13.84	30	10.65	10.56	-0.09	-0.29%
ERII	ERII20	13.84	30	10.65	10.56	-0.08	-0.28%
ERIQ	ERIQ1	18.91	30	46.56	49.97	3.41	11.37%
ERIQ	ERIQ2	18.91	30	26.78	27.81	1.03	3.44%
ERIQ	ERIQ3	18.91	30	21.46	22.00	0.53	1.78%
ERIQ	ERIQ4	18.91	30	18.78	19.10	0.32	1.07%
ERIQ	ERIQ5	18.91	30	17.14	17.34	0.21	0.69%
ERIQ	ERIQ6	18.91	30	16.03	16.16	0.14	0.46%
ERIQ	ERIQ7	18.91	30	15.22	15.31	0.09	0.30%
ERIQ	ERIQ8	18.91	30	14.62	14.68	0.06	0.19%
ERIQ	ERIQ9	18.91	30	14.15	14.18	0.03	0.11%
ERIQ	ERIQ10	18.91	30	13.78	13.79	0.01	0.04%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERIQ	ERIQ11	18.91	30	13.48	13.47	0.00	-0.01%
ERIQ	ERIQ12	18.91	30	13.23	13.21	-0.01	-0.05%
ERIQ	ERIQ13	18.91	30	13.02	13.00	-0.02	-0.08%
ERIQ	ERIQ14	18.91	30	12.70	12.66	-0.04	-0.13%
ERIQ	ERIQ15	18.91	30	12.85	12.81	-0.03	-0.10%
ERIQ	ERIQ16	18.91	30	12.58	12.53	-0.04	-0.15%
ERIQ	ERIQ17	18.91	30	12.47	12.42	-0.05	-0.16%
ERIQ	ERIQ18	18.91	30	12.30	12.25	-0.06	-0.19%
ERIQ	ERIQ19	18.91	30	12.38	12.33	-0.05	-0.18%
ERIQ	ERIQ20	18.91	30	12.24	12.18	-0.06	-0.20%
ERIQ	ERIQ21	18.91	30	12.18	12.12	-0.06	-0.21%
ERIJ	ERIJ1	9.87	30	32.60	30.51	-2.10	-6.98%
ERIJ	ERIJ2	9.87	30	15.58	15.03	-0.55	-1.82%
ERIJ	ERIJ3	9.87	30	12.42	12.12	-0.30	-1.01%
ERIJ	ERIJ4	9.87	30	11.10	10.89	-0.21	-0.69%
ERIJ	ERIJ5	9.87	30	10.37	10.21	-0.16	-0.52%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERIJ	ERIJ6	9.87	30	9.91	9.78	-0.13	-0.42%
ERIJ	ERIJ7	9.87	30	9.59	9.49	-0.11	-0.35%
ERIJ	ERIJ8	9.87	30	9.36	9.27	-0.09	-0.30%
ERIJ	ERIJ9	9.87	30	9.19	9.11	-0.08	-0.27%
ERIJ	ERIJ10	9.87	30	9.05	8.98	-0.07	-0.24%
ERIJ	ERIJ11	9.87	30	8.94	8.87	-0.06	-0.22%
ERIJ	ERIJ12	9.87	30	8.84	8.79	-0.06	-0.20%
ERIJ	ERIJ13	9.87	30	8.77	8.71	-0.05	-0.18%
ERIJ	ERIJ15	9.87	30	8.64	8.60	-0.05	-0.16%
ERIJ	ERIJ14	9.87	30	8.70	8.65	-0.05	-0.17%
ERIJ	ERIJ16	9.87	30	8.59	8.55	-0.04	-0.15%
ERIJ	ERIJ17	9.87	30	8.55	8.51	-0.04	-0.14%
ERIJ	ERIJ18	9.87	30	8.51	8.47	-0.04	-0.13%
ERIJ	ERIJ19	9.87	30	8.47	8.44	-0.04	-0.13%
ERIJ	ERIJ20	9.87	30	8.44	8.41	-0.04	-0.12%
ERIJ	ERIJ21	9.87	30	8.41	8.38	-0.03	-0.11%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERIK	ERIK1	9.49	30	18.38	17.55	-0.83	-2.77%
ERIK	ERIK2	9.49	30	12.26	11.94	-0.33	-1.09%
ERIK	ERIK3	9.49	30	10.49	10.29	-0.20	-0.65%
ERIK	ERIK4	9.49	30	9.65	9.51	-0.14	-0.46%
ERIK	ERIK5	9.49	30	9.16	9.06	-0.11	-0.36%
ERIK	ERIK6	9.49	30	8.85	8.76	-0.09	-0.29%
ERIK	ERIK7	9.49	30	8.63	8.55	-0.07	-0.24%
ERIK	ERIK8	9.49	30	8.47	8.40	-0.06	-0.21%
ERIK	ERIK9	9.49	30	8.34	8.29	-0.06	-0.19%
ERIK	ERIK10	9.49	30	8.25	8.20	-0.05	-0.17%
ERIK	ERIK11	9.49	30	8.17	8.12	-0.05	-0.15%
ERIK	ERIK12	9.49	30	8.10	8.06	-0.04	-0.14%
ERIK	ERIK13	9.49	30	8.05	8.01	-0.04	-0.13%
ERIK	ERIK14	9.49	30	8.00	7.97	-0.04	-0.12%
ERIK	ERIK15	9.49	30	7.96	7.93	-0.03	-0.11%
ERIK	ERIK16	9.49	30	7.93	7.90	-0.03	-0.10%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERIK	ERIK17	9.49	30	7.90	7.87	-0.03	-0.10%
ERIK	ERIK18	9.49	30	7.88	7.85	-0.03	-0.09%
ERIK	ERIK19	9.49	30	7.85	7.83	-0.03	-0.09%
ERIK	ERIK20	9.49	30	7.83	7.81	-0.03	-0.08%
ERIK	ERIK21	9.49	30	7.82	7.79	-0.02	-0.08%
ERIM	ERIM1	9.28	30	31.23	29.18	-2.05	-6.82%
ERIM	ERIM2	9.28	30	13.98	13.49	-0.48	-1.61%
ERIM	ERIM3	9.28	30	10.96	10.71	-0.25	-0.84%
ERIM	ERIM4	9.28	30	9.77	9.60	-0.17	-0.56%
ERIM	ERIM5	9.28	30	9.14	9.02	-0.13	-0.42%
ERIM	ERIM6	9.28	30	8.75	8.65	-0.10	-0.34%
ERIM	ERIM7	9.28	30	8.49	8.41	-0.09	-0.29%
ERIM	ERIM8	9.28	30	8.30	8.23	-0.07	-0.25%
ERIM	ERIM9	9.28	30	8.15	8.09	-0.07	-0.22%
ERIM	ERIM10	9.28	30	8.04	7.98	-0.06	-0.20%
ERIM	ERIM11	9.28	30	7.95	7.89	-0.05	-0.18%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERIM	ERIM12	9.28	30	7.87	7.82	-0.05	-0.16%
ERIM	ERIM13	9.28	30	7.81	7.76	-0.04	-0.15%
ERIM	ERIM14	9.28	30	7.75	7.71	-0.04	-0.14%
ERIM	ERIM15	9.28	30	7.71	7.67	-0.04	-0.13%
ERIM	ERIM16	9.28	30	7.66	7.63	-0.04	-0.12%
ERIM	ERIM17	9.28	30	7.63	7.59	-0.03	-0.12%
ERIM	ERIM18	9.28	30	7.60	7.56	-0.03	-0.11%
ERIM	ERIM19	9.28	30	7.57	7.54	-0.03	-0.10%
ERIM	ERIM20	9.28	30	7.54	7.51	-0.03	-0.10%
ERIM	ERIM21	9.28	30	7.52	7.49	-0.03	-0.09%
ERIL	ERIL1	9.52	30	29.65	27.79	-1.86	-6.21%
ERIL	ERIL19	9.52	30	7.48	7.46	-0.03	-0.09%
ERIL	ERIL20	9.52	30	7.46	7.43	-0.03	-0.09%
ERIL	ERIL21	9.52	30	7.43	7.41	-0.02	-0.08%
ERIL	ERIL18	9.52	30	7.51	7.48	-0.03	-0.10%
ERIL	ERIL17	9.52	30	7.54	7.51	-0.03	-0.10%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERIL	ERIL16	9.52	30	7.58	7.55	-0.03	-0.11%
ERIL	ERIL15	9.52	30	7.62	7.59	-0.04	-0.12%
ERIL	ERIL14	9.52	30	7.67	7.63	-0.04	-0.13%
ERIL	ERIL13	9.52	30	7.73	7.69	-0.04	-0.14%
ERIL	ERIL12	9.52	30	7.79	7.75	-0.04	-0.15%
ERIL	ERIL11	9.52	30	7.87	7.82	-0.05	-0.17%
ERIL	ERIL10	9.52	30	7.97	7.91	-0.06	-0.18%
ERIL	ERIL9	9.52	30	8.09	8.02	-0.06	-0.21%
ERIL	ERIL8	9.52	30	8.24	8.17	-0.07	-0.24%
ERIL	ERIL7	9.52	30	8.44	8.35	-0.08	-0.28%
ERIL	ERIL6	9.52	30	8.70	8.60	-0.10	-0.33%
ERIL	ERIL5	9.52	30	9.09	8.97	-0.12	-0.42%
ERIL	ERIL4	9.52	30	9.93	9.76	-0.16	-0.55%
ERIL	ERIL3	9.52	30	11.02	10.78	-0.24	-0.80%
ERIL	ERIL2	9.52	30	13.67	13.23	-0.44	-1.46%
ERIN	ERIN1	9.28	30	33.26	31.02	-2.24	-7.47%

Transect	Receptor ID	Background NOx conc. (µg/m³)	Critical Level (µg/m³)	NOx Conc. DM (µg/m³)	NOx Conc. DS (µg/m³)	Change in NOx conc. (µg/m³)	NOx change as % of Critical Level
ERIN	ERIN2	9.28	30	16.93	16.21	-0.73	-2.42%
ERIN	ERIN3	9.28	30	12.61	12.24	-0.37	-1.25%
ERIN	ERIN4	9.28	30	10.89	10.64	-0.25	-0.82%
ERIN	ERIN5	9.28	30	9.96	9.78	-0.18	-0.60%
ERIN	ERIN6	9.28	30	9.38	9.24	-0.14	-0.48%
ERIN	ERIN7	9.28	30	8.99	8.87	-0.12	-0.39%
ERIN	ERIN8	9.28	30	8.71	8.61	-0.10	-0.33%
ERIN	ERIN9	9.28	30	8.49	8.40	-0.09	-0.29%
ERIN	ERIN10	9.28	30	8.32	8.24	-0.08	-0.25%
ERIN	ERIN11	9.28	30	8.18	8.11	-0.07	-0.23%
ERIN	ERIN12	9.28	30	8.07	8.01	-0.06	-0.20%
ERIN	ERIN13	9.28	30	7.97	7.92	-0.06	-0.19%
ERIN	ERIN15	9.28	30	7.83	7.78	-0.05	-0.16%
ERIN	ERIN14	9.28	30	7.90	7.84	-0.05	-0.17%
ERIN	ERIN18	9.28	30	7.67	7.63	-0.04	-0.13%
ERIN	ERIN19	9.28	30	7.63	7.60	-0.04	-0.12%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERIN	ERIN20	9.28	30	7.60	7.56	-0.03	-0.11%
ERIN	ERIN16	9.28	30	7.77	7.72	-0.04	-0.15%
ERIN	ERIN21	9.28	30	7.56	7.53	-0.03	-0.11%
ERIN	ERIN17	9.28	30	7.72	7.68	-0.04	-0.14%
ERIG	ERIG1	16.47	30	36.76	40.76	4.00	13.32%
ERIG	ERIG2	16.47	30	24.46	25.64	1.17	3.91%
ERIG	ERIG3	16.47	30	21.72	22.35	0.63	2.08%
ERIG	ERIG5	16.47	30	19.88	20.16	0.29	0.96%
ERIG	ERIG4	16.47	30	20.54	20.94	0.40	1.35%
ERIG	ERIG6	16.47	30	19.45	19.67	0.22	0.72%
ERIG	ERIG7	16.47	30	19.16	19.33	0.17	0.57%
ERIG	ERIG8	16.47	30	18.94	19.08	0.14	0.46%
ERIG	ERIG9	16.47	30	18.77	18.88	0.11	0.37%
ERIG	ERIG10	16.47	30	18.62	18.72	0.09	0.31%
ERIG	ERIG11	16.47	30	18.50	18.58	0.08	0.26%
ERIG	ERIG12	16.47	30	18.40	18.46	0.06	0.22%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERIG	ERIG13	16.47	30	18.30	18.35	0.05	0.18%
ERIG	ERIG14	16.47	30	18.21	18.26	0.04	0.15%
ERIG	ERIG15	16.47	30	18.13	18.17	0.04	0.12%
ERIG	ERIG16	16.47	30	18.06	18.08	0.03	0.09%
ERIG	ERIG17	16.47	30	17.98	18.00	0.02	0.07%
ERIG	ERIG21	16.47	30	17.71	17.71	0.00	-0.01%
ERIG	ERIG18	16.47	30	17.91	17.92	0.01	0.05%
ERIG	ERIG19	16.47	30	17.84	17.85	0.01	0.03%
ERIG	ERIG20	16.47	30	17.77	17.78	0.00	0.01%
ERMHDA	ERMHDA1	19.04	30	33.07	34.85	1.78	5.93%
ERMHDA	ERMHDA2	19.04	30	21.22	21.84	0.62	2.08%
ERMHDA	ERMHDA3	19.04	30	17.80	18.13	0.33	1.11%
ERMHDA	ERMHDA4	19.04	30	16.51	16.74	0.23	0.77%
ERMHDA	ERMHDA5	19.04	30	15.84	16.02	0.18	0.60%
ERMHDA	ERMHDA6	19.04	30	15.43	15.58	0.15	0.49%
ERMHDA	ERMHDA7	19.04	30	15.16	15.29	0.13	0.42%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERMHDA	ERMHDA8	19.04	30	14.97	15.08	0.11	0.37%
ERMHDA	ERMHDA9	19.04	30	14.83	14.93	0.10	0.33%
ERMHDA	ERMHDA10	19.04	30	14.73	14.82	0.09	0.30%
ERMHDA	ERMHDA11	19.04	30	14.65	14.74	0.08	0.28%
ERMHDA	ERMHDA12	19.04	30	14.60	14.67	0.08	0.26%
ERMHDA	ERMHDA13	19.04	30	14.56	14.63	0.07	0.24%
ERMHDA	ERMHDA14	19.04	30	14.54	14.60	0.07	0.22%
ERMHDA	ERMHDA15	19.04	30	14.53	14.59	0.06	0.21%
ERMHDA	ERMHDA16	19.04	30	14.53	14.59	0.06	0.20%
ERMHDA	ERMHDA17	19.04	30	14.56	14.62	0.06	0.18%
ERMHDA	ERMHDA18	19.04	30	14.62	14.67	0.05	0.17%
ERMHDA	ERMHDA19	19.04	30	14.72	14.77	0.05	0.16%
ERMHDA	ERMHDA20	19.04	30	14.89	14.93	0.04	0.15%
ERMHDA	ERMHDA21	19.04	30	15.22	15.26	0.04	0.13%
ERAPRA	ERAPRA1	13.61	30	22.29	23.33	1.04	3.48%
ERAPRA	ERAPRA2	13.61	30	14.35	14.68	0.33	1.09%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERAPRA	ERAPRA3	13.61	30	12.58	12.78	0.19	0.64%
ERAPRA	ERAPRA4	13.61	30	11.80	11.94	0.13	0.45%
ERAPRA	ERAPRA5	13.61	30	11.36	11.46	0.10	0.35%
ERAPRA	ERAPRA8	13.61	30	10.74	10.80	0.06	0.21%
ERAPRA	ERAPRA6	13.61	30	11.08	11.16	0.09	0.28%
ERAPRA	ERAPRA7	13.61	30	10.88	10.95	0.07	0.24%
ERAPRA	ERAPRA9	13.61	30	10.63	10.68	0.06	0.19%
ERAPRA	ERAPRA10	13.61	30	10.54	10.59	0.05	0.17%
ERAPRA	ERAPRA11	13.61	30	10.47	10.52	0.05	0.15%
ERAPRA	ERAPRA12	13.61	30	10.41	10.45	0.04	0.14%
ERAPRA	ERAPRA13	13.61	30	10.36	10.40	0.04	0.13%
ERAPRA	ERAPRA14	13.61	30	10.32	10.36	0.04	0.12%
ERAPRA	ERAPRA15	13.61	30	10.29	10.32	0.03	0.11%
ERAPRA	ERAPRA17	13.61	30	10.23	10.26	0.03	0.10%
ERAPRA	ERAPRA16	13.61	30	10.26	10.29	0.03	0.11%
ERAPRA	ERAPRA18	13.61	30	10.21	10.24	0.03	0.10%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERAPRA	ERAPRA19	13.61	30	9.77	9.80	0.03	0.09%
ERAPRA	ERAPRA20	13.61	30	9.75	9.78	0.03	0.09%
ERAPRA	ERAPRA21	13.61	30	9.73	9.76	0.03	0.08%
ERAPRC	ERAPRC1	13.61	30	28.26	29.96	1.70	5.66%
ERAPRC	ERAPRC2	13.61	30	14.89	15.31	0.42	1.40%
ERAPRC	ERAPRC3	13.61	30	12.22	12.43	0.21	0.70%
ERAPRC	ERAPRC4	13.61	30	11.21	11.34	0.14	0.45%
ERAPRC	ERAPRC5	13.61	30	10.25	10.35	0.10	0.33%
ERAPRC	ERAPRC6	13.61	30	9.93	10.00	0.08	0.26%
ERAPRC	ERAPRC7	13.61	30	9.70	9.77	0.06	0.21%
ERAPRC	ERAPRC8	13.61	30	9.55	9.60	0.05	0.18%
ERAPRC	ERAPRC9	13.61	30	9.42	9.47	0.05	0.16%
ERAPRC	ERAPRC10	13.61	30	9.33	9.37	0.04	0.14%
ERAPRC	ERAPRC11	13.61	30	9.26	9.29	0.04	0.12%
ERAPRC	ERAPRC12	13.61	30	9.19	9.23	0.03	0.11%
ERAPRC	ERAPRC13	13.61	30	9.14	9.17	0.03	0.10%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERAPRC	ERAPRC14	13.61	30	9.10	9.13	0.03	0.09%
ERAPRC	ERAPRC15	13.61	30	9.06	9.09	0.03	0.08%
ERAPRC	ERAPRC16	13.61	30	9.03	9.05	0.02	0.08%
ERAPRC	ERAPRC17	13.61	30	9.00	9.02	0.02	0.07%
ERAPRC	ERAPRC18	13.61	30	8.98	9.00	0.02	0.07%
ERAPRC	ERAPRC19	13.61	30	8.96	8.97	0.02	0.06%
ERAPRC	ERAPRC20	13.61	30	8.94	8.95	0.02	0.06%
ERAPRC	ERAPRC21	13.61	30	8.92	8.93	0.02	0.06%
ERMHDB	ERMHDB1	12.72	30	25.25	26.70	1.45	4.83%
ERMHDB	ERMHDB2	12.72	30	15.18	15.63	0.45	1.50%
ERMHDB	ERMHDB3	12.72	30	12.75	13.01	0.26	0.85%
ERMHDB	ERMHDB4	12.72	30	11.68	11.85	0.18	0.59%
ERMHDB	ERMHDB5	12.72	30	11.07	11.21	0.13	0.44%
ERMHDB	ERMHDB6	12.72	30	10.68	10.79	0.11	0.36%
ERMHDB	ERMHDB7	12.72	30	10.42	10.50	0.09	0.30%
ERMHDB	ERMHDB8	12.72	30	10.22	10.29	0.08	0.25%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERMHDB	ERMHDB9	12.72	30	10.07	10.13	0.07	0.22%
ERMHDB	ERMHDB10	12.72	30	9.95	10.01	0.06	0.19%
ERMHDB	ERMHDB12	12.72	30	9.77	9.82	0.05	0.15%
ERMHDB	ERMHDB11	12.72	30	9.85	9.90	0.05	0.17%
ERMHDB	ERMHDB13	12.72	30	9.71	9.75	0.04	0.14%
ERMHDB	ERMHDB14	12.72	30	9.65	9.69	0.04	0.13%
ERMHDB	ERMHDB15	12.72	30	9.60	9.64	0.04	0.12%
ERMHDB	ERMHDB16	12.72	30	9.56	9.60	0.03	0.11%
ERMHDB	ERMHDB18	12.72	30	9.50	9.53	0.03	0.09%
ERMHDB	ERMHDB17	12.72	30	9.53	9.56	0.03	0.10%
ERMHDB	ERMHDB19	12.72	30	9.47	9.50	0.03	0.08%
ERMHDB	ERMHDB20	12.72	30	9.45	9.47	0.02	0.08%
ERMHDB	ERMHDB21	12.72	30	9.43	9.45	0.02	0.07%
ERAPRB	ERAPRB1	11.17	30	22.89	20.05	-2.84	-9.47%
ERAPRB	ERAPRB2	11.17	30	30.11	26.12	-4.00	-13.32%
ERAPRB	ERAPRB3	11.17	30	28.28	25.89	-2.39	-7.97%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERAPRB	ERAPRB4	11.17	30	25.99	24.84	-1.15	-3.83%
ERAPRB	ERAPRB5	11.17	30	23.89	23.42	-0.47	-1.55%
ERAPRB	ERAPRB6	11.17	30	22.34	22.23	-0.11	-0.35%
ERAPRB	ERAPRB7	11.17	30	21.17	21.25	0.08	0.26%
ERAPRB	ERAPRB8	11.17	30	20.32	20.50	0.18	0.59%
ERAPRB	ERAPRB9	11.17	30	19.73	19.97	0.24	0.79%
ERAPRB	ERAPRB10	11.17	30	19.32	19.59	0.27	0.92%
ERAPRB	ERAPRB11	11.17	30	18.99	19.29	0.30	0.99%
ERAPRB	ERAPRB12	11.17	30	18.72	19.03	0.31	1.03%
ERAPRB	ERAPRB13	11.17	30	18.50	18.81	0.31	1.04%
ERAPRB	ERAPRB14	11.17	30	18.31	18.62	0.31	1.04%
ERAPRB	ERAPRB16	11.17	30	18.05	18.35	0.30	1.01%
ERAPRB	ERAPRB15	11.17	30	18.17	18.47	0.31	1.03%
ERAPRB	ERAPRB17	11.17	30	17.98	18.27	0.30	0.99%
ERAPRB	ERAPRB18	11.17	30	17.95	18.24	0.29	0.98%
ERAPRB	ERAPRB19	11.17	30	17.94	18.23	0.29	0.97%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERAPRB	ERAPRB20	11.17	30	17.94	18.23	0.29	0.96%
ERAPRB	ERAPRB21	11.17	30	17.95	18.24	0.28	0.95%
ERCHB	ERCHB1	10.62	30	23.06	25.17	2.11	7.04%
ERCHB	ERCHB2	10.62	30	14.13	14.83	0.70	2.33%
ERCHB	ERCHB3	10.62	30	12.02	12.43	0.41	1.37%
ERCHB	ERCHB4	10.62	30	11.06	11.35	0.29	0.97%
ERCHB	ERCHB5	10.62	30	10.51	10.74	0.22	0.75%
ERCHB	ERCHB6	10.62	30	10.16	10.34	0.18	0.61%
ERCHB	ERCHB7	10.62	30	9.91	10.06	0.15	0.51%
ERCHB	ERCHB8	10.62	30	9.72	9.85	0.13	0.44%
ERCHB	ERCHB9	10.62	30	9.58	9.70	0.12	0.39%
ERCHB	ERCHB10	10.62	30	9.47	9.57	0.10	0.35%
ERCHB	ERCHB11	10.62	30	9.37	9.47	0.09	0.31%
ERCHB	ERCHB12	10.62	30	9.30	9.38	0.09	0.28%
ERCHB	ERCHB13	10.62	30	9.23	9.31	0.08	0.26%
ERCHB	ERCHB14	10.62	30	9.18	9.25	0.07	0.24%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERCHB	ERCHB15	10.62	30	9.13	9.20	0.07	0.22%
ERCHB	ERCHB16	10.62	30	9.09	9.15	0.06	0.21%
ERCHB	ERCHB17	10.62	30	9.05	9.11	0.06	0.19%
ERCHB	ERCHB18	10.62	30	9.02	9.08	0.05	0.18%
ERCHB	ERCHB19	10.62	30	8.99	9.05	0.05	0.17%
ERCHB	ERCHB20	10.62	30	8.97	9.02	0.05	0.16%
ERCHB	ERCHB21	10.62	30	8.95	8.99	0.05	0.15%
ERCHA	ERCHA1	10.62	30	32.36	36.25	3.89	12.96%
ERCHA	ERCHA2	10.62	30	16.79	17.93	1.14	3.80%
ERCHA	ERCHA3	10.62	30	13.46	14.09	0.63	2.11%
ERCHA	ERCHA4	10.62	30	11.98	12.41	0.43	1.43%
ERCHA	ERCHA5	10.62	30	11.16	11.47	0.32	1.06%
ERCHA	ERCHA6	10.62	30	10.63	10.88	0.25	0.84%
ERCHA	ERCHA7	10.62	30	10.26	10.46	0.21	0.69%
ERCHA	ERCHA8	10.62	30	9.98	10.16	0.17	0.58%
ERCHA	ERCHA9	10.62	30	9.78	9.93	0.15	0.50%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERCHA	ERCHA10	10.62	30	9.61	9.74	0.13	0.44%
ERCHA	ERCHA11	10.62	30	9.48	9.60	0.12	0.39%
ERCHA	ERCHA12	10.62	30	9.37	9.47	0.10	0.35%
ERCHA	ERCHA13	10.62	30	9.28	9.37	0.09	0.32%
ERCHA	ERCHA14	10.62	30	9.20	9.28	0.09	0.29%
ERCHA	ERCHA15	10.62	30	9.13	9.21	0.08	0.26%
ERCHA	ERCHA16	10.62	30	9.07	9.14	0.07	0.24%
ERCHA	ERCHA17	10.62	30	9.02	9.08	0.07	0.22%
ERCHA	ERCHA18	10.62	30	8.97	9.03	0.06	0.21%
ERCHA	ERCHA19	10.62	30	8.93	8.99	0.06	0.19%
ERCHA	ERCHA20	10.62	30	8.89	8.94	0.05	0.18%
ERCHA	ERCHA21	10.62	30	8.86	8.91	0.05	0.17%
ERPGC	ERPGC1	9.55	30	27.62	30.66	3.04	10.14%
ERPGC	ERPGC2	9.55	30	14.71	15.90	1.18	3.94%
ERPGC	ERPGC3	9.55	30	11.54	12.31	0.78	2.59%
ERPGC	ERPGC4	9.55	30	10.10	10.70	0.61	2.02%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERPGC	ERPGC20	9.55	30	7.09	7.38	0.28	0.95%
ERPGC	ERPGC19	9.55	30	7.13	7.42	0.29	0.96%
ERPGC	ERPGC18	9.55	30	7.17	7.46	0.29	0.97%
ERPGC	ERPGC17	9.55	30	7.21	7.51	0.30	0.98%
ERPGC	ERPGC16	9.55	30	7.26	7.56	0.30	1.00%
ERPGC	ERPGC15	9.55	30	7.32	7.62	0.31	1.02%
ERPGC	ERPGC14	9.55	30	7.38	7.69	0.31	1.04%
ERPGC	ERPGC13	9.55	30	7.46	7.77	0.32	1.07%
ERPGC	ERPGC12	9.55	30	7.54	7.87	0.33	1.10%
ERPGC	ERPGC11	9.55	30	7.65	7.99	0.34	1.13%
ERPGC	ERPGC10	9.55	30	7.78	8.13	0.35	1.17%
ERPGC	ERPGC9	9.55	30	7.94	8.31	0.37	1.23%
ERPGC	ERPGC8	9.55	30	8.14	8.53	0.39	1.30%
ERPGC	ERPGC7	9.55	30	8.40	8.82	0.42	1.39%
ERPGC	ERPGC6	9.55	30	8.77	9.22	0.46	1.52%
ERPGC	ERPGC5	9.55	30	9.29	9.80	0.51	1.71%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERPGC	ERPGC21	9.55	30	7.06	7.34	0.28	0.94%
ERIO	ERIO1	9.51	30	46.56	49.97	3.41	11.37%
ERIO	ERIO2	9.51	30	26.78	27.81	1.03	3.44%
ERIO	ERIO3	9.51	30	21.46	22.00	0.53	1.78%
ERIO	ERIO4	9.51	30	18.78	19.10	0.32	1.07%
ERIO	ERIO5	9.51	30	17.14	17.34	0.21	0.69%
ERIO	ERIO6	9.51	30	16.03	16.16	0.14	0.46%
ERIO	ERIO7	9.51	30	15.22	15.31	0.09	0.30%
ERIO	ERIO8	9.51	30	14.62	14.68	0.06	0.19%
ERIO	ERIO9	9.51	30	14.15	14.18	0.03	0.11%
ERIO	ERIO10	9.51	30	13.78	13.79	0.01	0.04%
ERIO	ERIO11	9.51	30	13.48	13.47	0.00	-0.01%
ERIO	ERIO12	9.51	30	13.23	13.21	-0.01	-0.05%
ERIO	ERIO13	9.51	30	13.02	13.00	-0.02	-0.08%
ERIO	ERIO14	9.51	30	12.85	12.81	-0.03	-0.10%
ERIO	ERIO15	9.51	30	12.70	12.66	-0.04	-0.13%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERIO	ERIO16	9.51	30	12.58	12.53	-0.04	-0.15%
ERIO	ERIO17	9.51	30	12.47	12.42	-0.05	-0.16%
ERIO	ERIO18	9.51	30	12.38	12.33	-0.05	-0.18%
ERIO	ERIO19	9.51	30	12.30	12.25	-0.06	-0.19%
ERIO	ERIO20	9.51	30	12.24	12.18	-0.06	-0.20%
ERIO	ERIO21	9.51	30	12.18	12.12	-0.06	-0.21%
ERIP	ERIP1	9.51	30	32.71	36.31	3.61	12.03%
ERIP	ERIP2	9.51	30	15.93	17.09	1.16	3.88%
ERIP	ERIP3	9.51	30	12.30	13.01	0.71	2.36%
ERIP	ERIP4	9.51	30	10.69	11.22	0.53	1.75%
ERIP	ERIP5	9.51	30	9.79	10.22	0.43	1.44%
ERIP	ERIP6	9.51	30	9.20	9.57	0.37	1.25%
ERIP	ERIP7	9.51	30	8.78	9.12	0.34	1.12%
ERIP	ERIP8	9.51	30	8.48	8.79	0.31	1.04%
ERIP	ERIP9	9.51	30	8.24	8.53	0.29	0.98%
ERIP	ERIP10	9.51	30	8.04	8.32	0.28	0.93%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERIP	ERIP11	9.51	30	7.89	8.15	0.27	0.89%
ERIP	ERIP12	9.51	30	7.75	8.01	0.26	0.86%
ERIP	ERIP13	9.51	30	7.64	7.89	0.25	0.84%
ERIP	ERIP14	9.51	30	7.54	7.79	0.25	0.82%
ERIP	ERIP15	9.51	30	7.46	7.70	0.24	0.80%
ERIP	ERIP16	9.51	30	7.38	7.62	0.24	0.79%
ERIP	ERIP17	9.51	30	7.32	7.55	0.23	0.78%
ERIP	ERIP18	9.51	30	7.26	7.49	0.23	0.77%
ERIP	ERIP19	9.51	30	7.21	7.44	0.23	0.76%
ERIP	ERIP20	9.51	30	7.16	7.39	0.23	0.76%
ERIP	ERIP21	9.51	30	7.25	7.47	0.23	0.75%
ERACP	ERACP1	19.06	30	79.77	79.80	0.03	0.10%
ERACP	ERACP2	19.06	30	45.76	45.76	0.00	0.01%
ERACP	ERACP3	19.06	30	34.78	34.79	0.01	0.03%
ERACP	ERACP4	19.06	30	29.02	29.03	0.01	0.04%
ERACP	ERACP5	19.06	30	25.52	25.53	0.01	0.04%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERACP	ERACP6	19.06	30	23.03	23.05	0.01	0.04%
ERACP	ERACP7	19.06	30	21.22	21.23	0.01	0.04%
ERACP	ERACP8	19.06	30	19.83	19.84	0.01	0.03%
ERACP	ERACP9	19.06	30	18.74	18.75	0.01	0.03%
ERACP	ERACP10	19.06	30	17.87	17.88	0.01	0.03%
ERACP	ERACP11	19.06	30	17.15	17.16	0.01	0.03%
ERACP	ERACP12	19.06	30	16.55	16.56	0.01	0.04%
ERACP	ERACP13	19.06	30	16.04	16.05	0.01	0.04%
ERACP	ERACP14	19.06	30	15.61	15.62	0.01	0.04%
ERACP	ERACP15	19.06	30	15.24	15.25	0.01	0.03%
ERACP	ERACP21	19.06	30	13.81	13.82	0.01	0.03%
ERACP	ERACP20	19.06	30	13.98	13.99	0.01	0.03%
ERACP	ERACP19	19.06	30	14.18	14.18	0.01	0.03%
ERACP	ERACP18	19.06	30	14.39	14.40	0.01	0.03%
ERACP	ERACP17	19.06	30	14.64	14.65	0.01	0.03%
ERACP	ERACP16	19.06	30	14.92	14.93	0.01	0.03%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
EROHCB	EROHCB1	20.63	30	91.52	92.98	1.46	4.87%
EROHCB	EROHCB2	20.63	30	54.04	54.63	0.60	1.99%
EROHCB	EROHCB3	20.63	30	41.90	42.27	0.37	1.23%
EROHCB	EROHCB4	20.63	30	35.39	35.65	0.26	0.88%
EROHCB	EROHCB5	20.63	30	31.22	31.42	0.20	0.67%
EROHCB	EROHCB6	20.63	30	28.26	28.43	0.16	0.54%
EROHCB	EROHCB7	20.63	30	26.05	26.19	0.14	0.45%
EROHCB	EROHCB8	20.63	30	24.33	24.44	0.11	0.38%
EROHCB	EROHCB9	20.63	30	22.95	23.05	0.10	0.33%
EROHCB	EROHCB10	20.63	30	21.81	21.90	0.09	0.29%
EROHCB	EROHCB11	20.63	30	20.87	20.94	0.08	0.25%
EROHCB	EROHCB12	20.63	30	20.06	20.13	0.07	0.23%
EROHCB	EROHCB13	20.63	30	19.37	19.43	0.06	0.20%
EROHCB	EROHCB14	20.63	30	18.77	18.82	0.05	0.18%
EROHCB	EROHCB15	20.63	30	18.25	18.30	0.05	0.16%
EROHCB	EROHCB16	20.63	30	17.79	17.84	0.04	0.15%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
EROHCB	EROHCB17	20.63	30	17.39	17.43	0.04	0.14%
EROHCB	EROHCB18	20.63	30	17.04	17.08	0.04	0.12%
EROHCB	EROHCB19	20.63	30	16.73	16.77	0.03	0.11%
EROHCB	EROHCB20	20.63	30	16.47	16.50	0.03	0.10%
EROHCB	EROHCB21	20.63	30	16.25	16.27	0.03	0.09%
ERSDA	ERSDA1	15.3	30	35.01	35.09	0.09	0.29%
ERSDA	ERSDA2	15.3	30	29.49	29.61	0.12	0.39%
ERSDA	ERSDA3	15.3	30	26.78	26.89	0.11	0.36%
ERSDA	ERSDA4	15.3	30	24.85	24.95	0.10	0.33%
ERSDA	ERSDA5	15.3	30	23.33	23.42	0.09	0.29%
ERSDA	ERSDA6	15.3	30	22.10	22.18	0.08	0.26%
ERSDA	ERSDA7	15.3	30	21.07	21.14	0.07	0.23%
ERSDA	ERSDA8	15.3	30	20.19	20.26	0.06	0.21%
ERSDA	ERSDA10	15.3	30	18.78	18.83	0.05	0.18%
ERSDA	ERSDA9	15.3	30	19.44	19.50	0.06	0.19%
ERSDA	ERSDA11	15.3	30	18.58	18.63	0.05	0.16%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERSDA	ERSDA12	15.3	30	18.06	18.10	0.05	0.15%
ERSDA	ERSDA13	15.3	30	17.59	17.63	0.04	0.14%
ERSDA	ERSDA14	15.3	30	17.17	17.21	0.04	0.14%
ERSDA	ERSDA15	15.3	30	16.78	16.82	0.04	0.13%
ERSDA	ERSDA16	15.3	30	16.43	16.47	0.04	0.12%
ERSDA	ERSDA17	15.3	30	16.11	16.14	0.03	0.11%
ERSDA	ERSDA18	15.3	30	15.81	15.84	0.03	0.11%
ERSDA	ERSDA19	15.3	30	15.53	15.57	0.03	0.10%
ERSDA	ERSDA20	15.3	30	15.28	15.31	0.03	0.10%
ERSDA	ERSDA21	15.3	30	15.04	15.06	0.03	0.10%
ERHGC	ERHGC1	16.41	30	46.97	48.02	1.05	3.49%
ERHGC	ERHGC2	16.41	30	34.92	35.57	0.66	2.19%
ERHGC	ERHGC3	16.41	30	29.29	29.74	0.45	1.50%
ERHGC	ERHGC4	16.41	30	25.75	26.08	0.33	1.09%
ERHGC	ERHGC5	16.41	30	23.28	23.53	0.24	0.82%
ERHGC	ERHGC6	16.41	30	21.44	21.63	0.19	0.63%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERHGC	ERHGC7	16.41	30	20.01	20.16	0.15	0.49%
ERHGC	ERHGC8	16.41	30	18.87	18.98	0.12	0.39%
ERHGC	ERHGC9	16.41	30	17.93	18.02	0.09	0.31%
ERHGC	ERHGC10	16.41	30	17.14	17.22	0.08	0.25%
ERHGC	ERHGC12	16.41	30	15.90	15.95	0.05	0.17%
ERHGC	ERHGC11	16.41	30	16.47	16.53	0.06	0.20%
ERHGC	ERHGC13	16.41	30	15.40	15.44	0.04	0.14%
ERHGC	ERHGC14	16.41	30	14.95	14.99	0.03	0.11%
ERHGC	ERHGC15	16.41	30	14.56	14.59	0.03	0.09%
ERHGC	ERHGC16	16.41	30	14.21	14.24	0.02	0.07%
ERHGC	ERHGC17	16.41	30	13.90	13.92	0.02	0.06%
ERHGC	ERHGC18	16.41	30	13.62	13.63	0.01	0.05%
ERHGC	ERHGC19	16.41	30	13.36	13.37	0.01	0.04%
ERHGC	ERHGC20	16.41	30	13.13	13.14	0.01	0.03%
ERHGC	ERHGC21	16.41	30	12.91	12.92	0.01	0.02%
ESCHF	ESCHF1	16.41	30	101.16	91.24	-9.92	-33.06%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ESCHF	ESCHF2	16.41	30	52.48	49.10	-3.39	-11.29%
ESCHF	ESCHF3	16.41	30	38.28	36.49	-1.80	-5.99%
ESCHF	ESCHF4	16.41	30	31.07	29.96	-1.11	-3.70%
ESCHF	ESCHF5	16.41	30	26.65	25.91	-0.75	-2.49%
ESCHF	ESCHF6	16.41	30	23.65	23.12	-0.53	-1.76%
ESCHF	ESCHF7	16.41	30	21.49	21.10	-0.39	-1.29%
ESCHF	ESCHF8	16.41	30	19.84	19.55	-0.29	-0.98%
ESCHF	ESCHF9	16.41	30	18.55	18.33	-0.23	-0.75%
ESCHF	ESCHF10	16.41	30	17.52	17.34	-0.18	-0.60%
ESCHF	ESCHF11	16.41	30	16.66	16.52	-0.14	-0.48%
ESCHF	ESCHF12	16.41	30	15.95	15.83	-0.12	-0.39%
ESCHF	ESCHF13	16.41	30	15.34	15.25	-0.10	-0.32%
ESCHF	ESCHF14	16.41	30	14.82	14.74	-0.08	-0.27%
ESCHF	ESCHF15	16.41	30	14.37	14.30	-0.07	-0.23%
ESCHF	ESCHF16	16.41	30	13.97	13.91	-0.06	-0.20%
ESCHF	ESCHF17	16.41	30	13.62	13.57	-0.05	-0.17%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ESCHF	ESCHF18	16.41	30	13.30	13.26	-0.04	-0.15%
ESCHF	ESCHF19	16.41	30	13.02	12.98	-0.04	-0.13%
ESCHF	ESCHF20	16.41	30	12.77	12.73	-0.03	-0.12%
ESCHF	ESCHF21	16.41	30	12.54	12.50	-0.03	-0.10%
ERSC	ERSC1	9.51	30	35.18	39.34	4.16	13.86%
ERSC	ERSC2	9.51	30	15.21	16.42	1.21	4.05%
ERSC	ERSC3	9.51	30	11.60	12.36	0.76	2.52%
ERSC	ERSC4	9.51	30	10.11	10.68	0.58	1.93%
ERSC	ERSC5	9.51	30	9.29	9.77	0.49	1.63%
ERSC	ERSC6	9.51	30	8.77	9.20	0.43	1.44%
ERSC	ERSC7	9.51	30	8.42	8.81	0.40	1.32%
ERSC	ERSC8	9.51	30	8.16	8.53	0.37	1.23%
ERSC	ERSC9	9.51	30	7.96	8.31	0.35	1.16%
ERSC	ERSC10	9.51	30	7.80	8.14	0.33	1.11%
ERSC	ERSC11	9.51	30	7.68	8.00	0.32	1.07%
ERSC	ERSC12	9.51	30	7.57	7.88	0.31	1.03%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERSC	ERSC13	9.51	30	7.48	7.79	0.30	1.01%
ERSC	ERSC14	9.51	30	7.41	7.70	0.29	0.98%
ERSC	ERSC15	9.51	30	7.34	7.63	0.29	0.96%
ERSC	ERSC16	9.51	30	7.29	7.57	0.28	0.94%
ERSC	ERSC17	9.51	30	7.24	7.52	0.28	0.93%
ERSC	ERSC18	9.51	30	7.19	7.47	0.27	0.91%
ERSC	ERSC19	9.51	30	7.15	7.42	0.27	0.90%
ERSC	ERSC20	9.51	30	7.12	7.38	0.27	0.89%
ERSC	ERSC21	9.51	30	7.09	7.35	0.26	0.88%
ERDC	ERDC2	9.55	30	14.69	15.88	1.20	3.99%
ERDC	ERDC3	9.55	30	11.46	12.24	0.78	2.61%
ERDC	ERDC1	9.55	30	29.84	33.23	3.39	11.31%
ERDC	ERDC4	9.55	30	10.05	10.66	0.62	2.05%
ERDC	ERDC5	9.55	30	9.25	9.78	0.53	1.75%
ERDC	ERDC6	9.55	30	8.75	9.22	0.47	1.56%
ERDC	ERDC7	9.55	30	8.40	8.83	0.43	1.44%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERDC	ERDC8	9.55	30	8.14	8.55	0.41	1.35%
ERDC	ERDC11	9.55	30	7.67	8.03	0.36	1.19%
ERDC	ERDC10	9.55	30	7.80	8.17	0.37	1.23%
ERDC	ERDC9	9.55	30	7.95	8.33	0.38	1.28%
ERDC	ERDC12	9.55	30	7.57	7.92	0.35	1.15%
ERDC	ERDC13	9.55	30	7.48	7.82	0.34	1.12%
ERDC	ERDC14	9.55	30	7.41	7.74	0.33	1.10%
ERDC	ERDC15	9.55	30	7.35	7.67	0.32	1.08%
ERDC	ERDC16	9.55	30	7.29	7.61	0.32	1.06%
ERDC	ERDC17	9.55	30	7.24	7.56	0.31	1.04%
ERDC	ERDC18	9.55	30	7.20	7.51	0.31	1.03%
ERDC	ERDC19	9.55	30	7.16	7.46	0.30	1.02%
ERDC	ERDC20	9.55	30	7.12	7.43	0.30	1.00%
ERDC	ERDC21	9.55	30	7.09	7.39	0.30	0.99%
ERBBB	ERBBB2	10.51	30	16.58	16.73	0.16	0.52%
ERBBB	ERBBB3	10.51	30	13.75	13.85	0.10	0.35%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERBBB	ERBBB4	10.51	30	12.17	12.25	0.08	0.26%
ERBBB	ERBBB5	10.51	30	11.17	11.23	0.06	0.21%
ERBBB	ERBBB6	10.51	30	10.47	10.52	0.05	0.17%
ERBBB	ERBBB7	10.51	30	9.96	10.00	0.04	0.15%
ERBBB	ERBBB8	10.51	30	9.56	9.60	0.04	0.13%
ERBBB	ERBBB9	10.51	30	9.25	9.29	0.03	0.11%
ERBBB	ERBBB10	10.51	30	9.00	9.03	0.03	0.10%
ERBBB	ERBBB11	10.51	30	8.79	8.82	0.03	0.09%
ERBBB	ERBBB12	10.51	30	8.61	8.64	0.03	0.09%
ERBBB	ERBBB13	10.51	30	8.46	8.49	0.02	0.08%
ERBBB	ERBBB14	10.51	30	8.33	8.36	0.02	0.07%
ERBBB	ERBBB15	10.51	30	8.22	8.24	0.02	0.07%
ERBBB	ERBBB16	10.51	30	8.12	8.14	0.02	0.07%
ERBBB	ERBBB17	10.51	30	8.03	8.05	0.02	0.06%
ERBBB	ERBBB18	10.51	30	7.95	7.97	0.02	0.06%
ERBBB	ERBBB19	10.51	30	7.88	7.90	0.02	0.06%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERBBB	ERBBB20	10.51	30	7.82	7.83	0.02	0.05%
ERBBB	ERBBB1	10.51	30	23.38	23.68	0.30	0.98%
ERBBB	ERBBB21	10.51	30	7.76	7.77	0.02	0.05%
ERIT	ERIT1	20.34	30	81.55	85.76	4.21	14.04%
ERIT	ERIT2	20.34	30	46.12	47.67	1.55	5.16%
ERIT	ERIT3	20.34	30	35.13	36.02	0.90	2.99%
ERIT	ERIT4	20.34	30	29.41	30.02	0.61	2.04%
ERIT	ERIT5	20.34	30	25.83	26.29	0.45	1.52%
ERIT	ERIT6	20.34	30	23.37	23.73	0.36	1.19%
ERIT	ERIT7	20.34	30	21.56	21.85	0.29	0.97%
ERIT	ERIT8	20.34	30	20.17	20.41	0.24	0.81%
ERIT	ERIT9	20.34	30	19.07	19.28	0.21	0.69%
ERIT	ERIT10	20.34	30	18.17	18.35	0.18	0.59%
ERIT	ERIT11	20.34	30	17.43	17.58	0.16	0.52%
ERIT	ERIT12	20.34	30	16.80	16.93	0.14	0.46%
ERIT	ERIT13	20.34	30	16.26	16.38	0.12	0.41%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERIT	ERIT14	20.34	30	15.79	15.90	0.11	0.37%
ERIT	ERIT15	20.34	30	15.37	15.47	0.10	0.33%
ERIT	ERIT16	20.34	30	15.00	15.10	0.09	0.30%
ERIT	ERIT17	20.34	30	14.68	14.76	0.08	0.28%
ERIT	ERIT18	20.34	30	14.38	14.46	0.08	0.25%
ERIT	ERIT19	20.34	30	14.12	14.19	0.07	0.23%
ERIT	ERIT20	20.34	30	13.87	13.94	0.06	0.21%
ERIT	ERIT21	20.34	30	13.65	13.71	0.06	0.20%
ERIA	ERIA1	18.91	30	43.41	40.52	-2.89	-9.63%
ERIA	ERIA2	18.91	30	24.31	23.15	-1.17	-3.88%
ERIA	ERIA3	18.91	30	19.53	18.78	-0.75	-2.50%
ERIA	ERIA4	18.91	30	17.21	16.65	-0.56	-1.87%
ERIA	ERIA5	18.91	30	15.81	15.36	-0.45	-1.50%
ERIA	ERIA6	18.91	30	14.85	14.48	-0.38	-1.26%
ERIA	ERIA7	18.91	30	14.15	13.83	-0.32	-1.08%
ERIA	ERIA8	18.91	30	13.61	13.33	-0.29	-0.95%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERIA	ERIA9	18.91	30	13.18	12.93	-0.26	-0.85%
ERIA	ERIA10	18.91	30	12.83	12.60	-0.23	-0.77%
ERIA	ERIA11	18.91	30	12.54	12.33	-0.21	-0.70%
ERIA	ERIA12	18.91	30	12.29	12.10	-0.19	-0.65%
ERIA	ERIA13	18.91	30	12.07	11.89	-0.18	-0.60%
ERIA	ERIA14	18.91	30	11.89	11.72	-0.17	-0.56%
ERIA	ERIA15	18.91	30	11.72	11.56	-0.16	-0.53%
ERIA	ERIA16	18.91	30	11.57	11.43	-0.15	-0.49%
ERIA	ERIA17	18.91	30	11.44	11.30	-0.14	-0.47%
ERIA	ERIA18	18.91	30	11.32	11.19	-0.13	-0.44%
ERIA	ERIA19	18.91	30	11.22	11.09	-0.13	-0.42%
ERIA	ERIA20	18.91	30	11.12	11.00	-0.12	-0.40%
ERIA	ERIA21	18.91	30	11.03	10.91	-0.12	-0.38%
ERIB	ERIB1	18.91	30	53.88	43.58	-10.30	-34.32%
ERIB	ERIB2	18.91	30	34.66	30.13	-4.53	-15.10%
ERIB	ERIB3	18.91	30	27.54	24.85	-2.69	-8.97%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERIB	ERIB4	18.91	30	23.75	21.90	-1.84	-6.15%
ERIB	ERIB5	18.91	30	21.37	20.00	-1.37	-4.57%
ERIB	ERIB6	18.91	30	19.73	18.66	-1.07	-3.57%
ERIB	ERIB7	18.91	30	18.55	17.68	-0.87	-2.88%
ERIB	ERIB8	18.91	30	17.64	16.93	-0.72	-2.39%
ERIB	ERIB9	18.91	30	16.94	16.34	-0.61	-2.02%
ERIB	ERIB10	18.91	30	16.38	15.86	-0.52	-1.73%
ERIB	ERIB11	18.91	30	15.93	15.48	-0.45	-1.49%
ERIB	ERIB12	18.91	30	15.56	15.17	-0.39	-1.30%
ERIB	ERIB13	18.91	30	15.26	14.91	-0.34	-1.15%
ERIB	ERIB14	18.91	30	15.01	14.70	-0.30	-1.02%
ERIB	ERIB15	18.91	30	14.80	14.53	-0.27	-0.90%
ERIB	ERIB16	18.91	30	14.63	14.39	-0.24	-0.81%
ERIB	ERIB17	18.91	30	14.50	14.28	-0.22	-0.72%
ERIB	ERIB18	18.91	30	14.39	14.19	-0.19	-0.65%
ERIB	ERIB19	18.91	30	14.30	14.13	-0.17	-0.58%

Transect	Receptor ID	Background NOx conc. ($\mu\text{g}/\text{m}^3$)	Critical Level ($\mu\text{g}/\text{m}^3$)	NOx Conc. DM ($\mu\text{g}/\text{m}^3$)	NOx Conc. DS ($\mu\text{g}/\text{m}^3$)	Change in NOx conc. ($\mu\text{g}/\text{m}^3$)	NOx change as % of Critical Level
ERIB	ERIB20	18.91	30	14.24	14.09	-0.16	-0.52%
ERIB	ERIB21	18.91	30	14.20	14.06	-0.14	-0.47%
ERID	ERID1	18.91	30	33.49	39.42	5.93	19.75%
ERID	ERID2	18.91	30	20.98	20.78	-0.20	-0.67%
ERID	ERID3	18.91	30	17.25	16.92	-0.34	-1.12%
ERID	ERID4	18.91	30	15.42	15.12	-0.30	-1.01%
ERID	ERID5	18.91	30	14.32	14.06	-0.26	-0.86%
ERID	ERID6	18.91	30	13.58	13.36	-0.22	-0.75%
ERID	ERID7	18.91	30	13.04	12.85	-0.20	-0.65%
ERID	ERID8	18.91	30	12.63	12.46	-0.17	-0.58%
ERID	ERID9	18.91	30	12.31	12.15	-0.16	-0.52%
ERID	ERID10	18.91	30	12.05	11.90	-0.14	-0.47%
ERID	ERID11	18.91	30	11.83	11.70	-0.13	-0.44%
ERID	ERID12	18.91	30	11.64	11.52	-0.12	-0.40%
ERID	ERID13	18.91	30	11.48	11.37	-0.11	-0.38%
ERID	ERID14	18.91	30	11.34	11.24	-0.11	-0.35%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERID	ERID15	18.91	30	11.22	11.12	-0.10	-0.33%
ERID	ERID16	18.91	30	11.11	11.02	-0.09	-0.32%
ERID	ERID17	18.91	30	11.02	10.93	-0.09	-0.30%
ERID	ERID18	18.91	30	10.93	10.84	-0.09	-0.29%
ERID	ERID19	18.91	30	10.85	10.77	-0.08	-0.28%
ERID	ERID20	18.91	30	10.78	10.70	-0.08	-0.27%
ERID	ERID21	18.91	30	10.72	10.64	-0.08	-0.26%
ERLF	ERLF1	10.37	30	51.24	51.90	0.66	2.20%
ERLF	ERLF2	10.37	30	28.42	28.74	0.32	1.06%
ERLF	ERLF3	10.37	30	21.24	21.45	0.21	0.69%
ERLF	ERLF4	10.37	30	17.63	17.78	0.15	0.50%
ERLF	ERLF5	10.37	30	15.46	15.57	0.12	0.39%
ERLF	ERLF6	10.37	30	14.00	14.09	0.10	0.32%
ERLF	ERLF7	10.37	30	12.95	13.03	0.08	0.27%
ERLF	ERLF8	10.37	30	12.16	12.23	0.07	0.23%
ERLF	ERLF9	10.37	30	11.55	11.61	0.06	0.21%

Transect	Receptor ID	Background NOx conc. (µg/m ³)	Critical Level (µg/m ³)	NOx Conc. DM (µg/m ³)	NOx Conc. DS (µg/m ³)	Change in NOx conc. (µg/m ³)	NOx change as % of Critical Level
ERLF	ERLF10	10.37	30	11.06	11.11	0.06	0.18%
ERLF	ERLF11	10.37	30	10.66	10.71	0.05	0.17%
ERLF	ERLF12	10.37	30	10.33	10.37	0.05	0.15%
ERLF	ERLF13	10.37	30	10.04	10.08	0.04	0.14%
ERLF	ERLF14	10.37	30	9.80	9.84	0.04	0.13%
ERLF	ERLF15	10.37	30	9.59	9.63	0.04	0.12%
ERLF	ERLF16	10.37	30	9.41	9.44	0.03	0.11%
ERLF	ERLF17	10.37	30	9.24	9.27	0.03	0.11%
ERLF	ERLF18	10.37	30	9.10	9.13	0.03	0.10%
ERLF	ERLF19	10.37	30	8.97	9.00	0.03	0.10%
ERLF	ERLF20	10.37	30	8.85	8.88	0.03	0.09%
ERLF	ERLF21	10.37	30	8.75	8.77	0.03	0.09%
Tree	Tree1	16.47	30	23.67	21.85	-1.83	-6.08%

Table 1.4: Opening Year (2027) Predicted NH₃ Concentration at Designated Habitats

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERPCB	ERPCB1	1.5	3	2.30	2.31	0.00	0.01%
ERPCB	ERPCB2	1.5	3	2.11	2.12	0.00	0.01%
ERPCB	ERPCB3	1.5	3	2.02	2.02	0.00	0.01%
ERPCB	ERPCB4	1.5	3	1.95	1.95	0.00	0.01%
ERPCB	ERPCB5	1.5	3	1.90	1.90	0.00	0.01%
ERPCB	ERPCB6	1.5	3	1.86	1.86	0.00	0.01%
ERPCB	ERPCB7	1.5	3	1.83	1.83	0.00	0.01%
ERPCB	ERPCB8	1.5	3	1.80	1.81	0.00	0.01%
ERPCB	ERPCB9	1.5	3	1.78	1.78	0.00	0.01%
ERPCB	ERPCB10	1.5	3	1.76	1.76	0.00	0.01%
ERPCB	ERPCB11	1.5	3	1.74	1.75	0.00	0.01%
ERPCB	ERPCB12	1.5	3	1.73	1.73	0.00	0.01%
ERPCB	ERPCB13	1.5	3	1.72	1.72	0.00	0.01%
ERPCB	ERPCB14	1.5	3	1.71	1.71	0.00	0.00%
ERPCB	ERPCB15	1.5	3	1.70	1.70	0.00	0.00%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERPCB	ERPCB16	1.5	3	1.69	1.69	0.00	0.00%
ERPCB	ERPCB17	1.5	3	1.68	1.68	0.00	0.00%
ERPCB	ERPCB18	1.5	3	1.67	1.68	0.00	0.00%
ERPCB	ERPCB19	1.5	3	1.67	1.67	0.00	0.00%
ERPCB	ERPCB20	1.5	3	1.66	1.67	0.00	0.00%
ERPCB	ERPCB21	1.5	3	1.66	1.66	0.00	0.00%
ERPCA	ERPCA1	1.5	3	2.35	2.36	0.01	0.02%
ERPCA	ERPCA2	1.5	3	2.11	2.11	0.00	0.02%
ERPCA	ERPCA3	1.5	3	2.00	2.01	0.00	0.01%
ERPCA	ERPCA4	1.5	3	1.93	1.94	0.00	0.01%
ERPCA	ERPCA5	1.5	3	1.88	1.88	0.00	0.01%
ERPCA	ERPCA6	1.5	3	1.84	1.84	0.00	0.01%
ERPCA	ERPCA7	1.5	3	1.81	1.81	0.00	0.01%
ERPCA	ERPCA8	1.5	3	1.78	1.78	0.00	0.01%
ERPCA	ERPCA9	1.5	3	1.76	1.76	0.00	0.01%
ERPCA	ERPCA10	1.5	3	1.74	1.74	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERPCA	ERPCA11	1.5	3	1.73	1.73	0.00	0.01%
ERPCA	ERPCA12	1.5	3	1.72	1.72	0.00	0.01%
ERPCA	ERPCA13	1.5	3	1.70	1.71	0.00	0.00%
ERPCA	ERPCA14	1.5	3	1.70	1.70	0.00	0.00%
ERPCA	ERPCA15	1.5	3	1.69	1.69	0.00	0.00%
ERPCA	ERPCA16	1.5	3	1.68	1.68	0.00	0.00%
ERPCA	ERPCA17	1.5	3	1.68	1.68	0.00	0.00%
ERPCA	ERPCA18	1.5	3	1.68	1.68	0.00	0.00%
ERPCA	ERPCA19	1.5	3	1.68	1.68	0.00	0.00%
ERPCA	ERPCA20	1.5	3	1.68	1.68	0.00	0.00%
ERPCA	ERPCA21	1.5	3	1.70	1.70	0.00	0.00%
ERPCC	ERPCC1	1.5	3	2.37	2.37	0.00	0.00%
ERPCC	ERPCC2	1.5	3	2.11	2.11	0.00	0.01%
ERPCC	ERPCC3	1.5	3	2.01	2.01	0.00	0.01%
ERPCC	ERPCC4	1.5	3	1.94	1.95	0.00	0.01%
ERPCC	ERPCC5	1.5	3	1.90	1.90	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERPCC	ERPCC6	1.5	3	1.87	1.87	0.00	0.01%
ERPCC	ERPCC7	1.5	3	1.84	1.84	0.00	0.01%
ERPCC	ERPCC8	1.5	3	1.82	1.82	0.00	0.01%
ERPCC	ERPCC9	1.5	3	1.80	1.81	0.00	0.01%
ERPCC	ERPCC10	1.5	3	1.79	1.79	0.00	0.01%
ERPCC	ERPCC11	1.5	3	1.77	1.78	0.00	0.01%
ERPCC	ERPCC12	1.5	3	1.76	1.76	0.00	0.01%
ERPCC	ERPCC13	1.5	3	1.75	1.75	0.00	0.01%
ERPCC	ERPCC14	1.5	3	1.74	1.74	0.00	0.01%
ERPCC	ERPCC15	1.5	3	1.73	1.73	0.00	0.01%
ERPCC	ERPCC16	1.5	3	1.72	1.72	0.00	0.01%
ERPCC	ERPCC17	1.5	3	1.71	1.72	0.00	0.01%
ERPCC	ERPCC18	1.5	3	1.71	1.71	0.00	0.00%
ERPCC	ERPCC19	1.5	3	1.70	1.70	0.00	0.00%
ERPCC	ERPCC20	1.5	3	1.69	1.70	0.00	0.00%
ERPCC	ERPCC21	1.5	3	1.69	1.69	0.00	0.00%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERPCD	ERPCD1	1.5	3	2.54	2.55	0.00	0.01%
ERPCD	ERPCD2	1.5	3	2.13	2.13	0.00	0.01%
ERPCD	ERPCD3	1.5	3	2.00	2.00	0.00	0.01%
ERPCD	ERPCD4	1.5	3	1.93	1.93	0.00	0.01%
ERPCD	ERPCD5	1.5	3	1.89	1.89	0.00	0.01%
ERPCD	ERPCD6	1.5	3	1.87	1.87	0.00	0.01%
ERPCD	ERPCD7	1.5	3	1.84	1.85	0.00	0.01%
ERPCD	ERPCD8	1.5	3	1.83	1.83	0.00	0.01%
ERPCD	ERPCD9	1.5	3	1.82	1.82	0.00	0.01%
ERPCD	ERPCD10	1.5	3	1.80	1.81	0.00	0.01%
ERPCD	ERPCD11	1.5	3	1.80	1.80	0.00	0.01%
ERPCD	ERPCD12	1.5	3	1.79	1.79	0.00	0.01%
ERPCD	ERPCD13	1.5	3	1.78	1.78	0.00	0.01%
ERPCD	ERPCD14	1.5	3	1.77	1.77	0.00	0.01%
ERPCD	ERPCD15	1.5	3	1.77	1.77	0.00	0.01%
ERPCD	ERPCD16	1.5	3	1.76	1.76	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERPCD	ERPCD17	1.5	3	1.75	1.76	0.00	0.01%
ERPCD	ERPCD18	1.5	3	1.75	1.75	0.00	0.01%
ERPCD	ERPCD19	1.5	3	1.74	1.75	0.00	0.01%
ERPCD	ERPCD20	1.5	3	1.74	1.74	0.00	0.01%
ERPCD	ERPCD21	1.5	3	1.74	1.74	0.00	0.01%
EROHC	EROHC1	1.5	3	1.85	1.85	0.00	0.00%
EROHC	EROHC2	1.5	3	1.78	1.78	0.00	0.00%
EROHC	EROHC3	1.5	3	1.75	1.75	0.00	0.00%
EROHC	EROHC4	1.5	3	1.72	1.72	0.00	0.00%
EROHC	EROHC5	1.5	3	1.71	1.71	0.00	0.00%
EROHC	EROHC6	1.5	3	1.70	1.70	0.00	0.00%
EROHC	EROHC7	1.5	3	1.69	1.69	0.00	0.00%
EROHC	EROHC8	1.5	3	1.68	1.68	0.00	0.00%
EROHC	EROHC9	1.5	3	1.67	1.67	0.00	0.00%
EROHC	EROHC10	1.5	3	1.67	1.67	0.00	0.00%
EROHC	EROHC11	1.5	3	1.66	1.66	0.00	0.00%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
EROHC	EROHC12	1.5	3	1.66	1.66	0.00	0.00%
EROHC	EROHC13	1.5	3	1.65	1.65	0.00	0.00%
EROHC	EROHC14	1.5	3	1.65	1.65	0.00	0.00%
EROHC	EROHC15	1.5	3	1.64	1.64	0.00	0.00%
EROHC	EROHC16	1.5	3	1.64	1.64	0.00	0.00%
EROHC	EROHC17	1.5	3	1.64	1.64	0.00	0.00%
EROHC	EROHC18	1.5	3	1.63	1.63	0.00	0.00%
EROHC	EROHC19	1.5	3	1.63	1.63	0.00	0.00%
EROHC	EROHC20	1.5	3	1.63	1.63	0.00	0.00%
EROHC	EROHC21	1.5	3	1.62	1.62	0.00	0.00%
ERF	ERF1	1.5	3	3.90	3.86	-0.04	-0.13%
ERF	ERF2	1.5	3	2.66	2.64	-0.01	-0.04%
ERF	ERF3	1.5	3	2.30	2.29	-0.01	-0.02%
ERF	ERF4	1.5	3	2.11	2.11	0.00	-0.01%
ERF	ERF5	1.5	3	2.00	2.00	0.00	-0.01%
ERF	ERF6	1.5	3	1.92	1.92	0.00	0.00%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERF	ERF7	1.5	3	1.87	1.87	0.00	0.00%
ERF	ERF8	1.5	3	1.82	1.82	0.00	0.00%
ERF	ERF9	1.5	3	1.79	1.79	0.00	0.00%
ERF	ERF10	1.5	3	1.76	1.76	0.00	0.00%
ERF	ERF11	1.5	3	1.74	1.74	0.00	0.00%
ERF	ERF12	1.5	3	1.72	1.72	0.00	0.00%
ERF	ERF13	1.5	3	1.70	1.70	0.00	0.00%
ERF	ERF14	1.5	3	1.69	1.69	0.00	0.00%
ERF	ERF15	1.5	3	1.68	1.68	0.00	0.00%
ERF	ERF16	1.5	3	1.67	1.67	0.00	0.00%
ERF	ERF17	1.5	3	1.66	1.66	0.00	0.00%
ERF	ERF18	1.5	3	1.65	1.65	0.00	0.00%
ERF	ERF19	1.5	3	1.64	1.64	0.00	0.00%
ERF	ERF20	1.5	3	1.63	1.63	0.00	0.00%
ERF	ERF21	1.5	3	1.63	1.63	0.00	0.00%
ERAWB	ERAWB1	1.5	3	4.78	4.82	0.04	0.12%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERAWB	ERAWB2	1.5	3	3.14	3.16	0.01	0.04%
ERAWB	ERAWB3	1.5	3	2.65	2.66	0.01	0.02%
ERAWB	ERAWB4	1.5	3	2.40	2.40	0.00	0.01%
ERAWB	ERAWB5	1.5	3	2.24	2.24	0.00	0.01%
ERAWB	ERAWB6	1.5	3	2.13	2.13	0.00	0.01%
ERAWB	ERAWB7	1.5	3	2.05	2.05	0.00	0.01%
ERAWB	ERAWB8	1.5	3	1.99	1.99	0.00	0.00%
ERAWB	ERAWB9	1.5	3	1.94	1.94	0.00	0.00%
ERAWB	ERAWB10	1.5	3	1.90	1.90	0.00	0.00%
ERAWB	ERAWB11	1.5	3	1.87	1.87	0.00	0.00%
ERAWB	ERAWB12	1.5	3	1.84	1.84	0.00	0.00%
ERAWB	ERAWB13	1.5	3	1.82	1.82	0.00	0.00%
ERAWB	ERAWB14	1.5	3	1.80	1.80	0.00	0.00%
ERAWB	ERAWB15	1.5	3	1.78	1.78	0.00	0.00%
ERAWB	ERAWB16	1.5	3	1.77	1.77	0.00	0.00%
ERAWB	ERAWB17	1.5	3	1.75	1.75	0.00	0.00%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERAWB	ERAWB18	1.5	3	1.74	1.74	0.00	0.00%
ERAWB	ERAWB19	1.5	3	1.73	1.73	0.00	0.00%
ERAWB	ERAWB20	1.5	3	1.72	1.72	0.00	0.00%
ERAWB	ERAWB21	1.5	3	1.71	1.71	0.00	0.00%
ERAWA	ERAWA1	1.5	3	3.92	3.89	-0.04	-0.13%
ERAWA	ERAWA2	1.5	3	2.75	2.73	-0.01	-0.04%
ERAWA	ERAWA3	1.5	3	2.37	2.37	-0.01	-0.02%
ERAWA	ERAWA4	1.5	3	2.18	2.17	0.00	-0.01%
ERAWA	ERAWA5	1.5	3	2.06	2.05	0.00	-0.01%
ERAWA	ERAWA6	1.5	3	1.97	1.97	0.00	-0.01%
ERAWA	ERAWA7	1.5	3	1.91	1.91	0.00	0.00%
ERAWA	ERAWA8	1.5	3	1.86	1.86	0.00	0.00%
ERAWA	ERAWA9	1.5	3	1.83	1.82	0.00	0.00%
ERAWA	ERAWA10	1.5	3	1.79	1.79	0.00	0.00%
ERAWA	ERAWA11	1.5	3	1.77	1.77	0.00	0.00%
ERAWA	ERAWA12	1.5	3	1.75	1.75	0.00	0.00%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERAWA	ERAWA13	1.5	3	1.73	1.73	0.00	0.00%
ERAWA	ERAWA14	1.5	3	1.71	1.71	0.00	0.00%
ERAWA	ERAWA15	1.5	3	1.70	1.70	0.00	0.00%
ERAWA	ERAWA16	1.5	3	1.69	1.69	0.00	0.00%
ERAWA	ERAWA17	1.5	3	1.68	1.68	0.00	0.00%
ERAWA	ERAWA18	1.5	3	1.67	1.67	0.00	0.00%
ERAWA	ERAWA19	1.5	3	1.66	1.66	0.00	0.00%
ERAWA	ERAWA20	1.5	3	1.65	1.65	0.00	0.00%
ERAWA	ERAWA21	1.5	3	1.65	1.65	0.00	0.00%
EROWC	EROWC1	1.5	3	1.91	1.91	0.01	0.02%
EROWC	EROWC2	1.5	3	1.75	1.75	0.00	0.01%
EROWC	EROWC3	1.5	3	1.71	1.71	0.00	0.01%
EROWC	EROWC4	1.5	3	1.68	1.69	0.00	0.00%
EROWC	EROWC5	1.5	3	1.67	1.67	0.00	0.00%
EROWC	EROWC6	1.5	3	1.66	1.66	0.00	0.00%
EROWC	EROWC7	1.5	3	1.65	1.65	0.00	0.00%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
EROWC	EROWC8	1.5	3	1.65	1.65	0.00	0.00%
EROWC	EROWC9	1.5	3	1.64	1.64	0.00	0.00%
EROWC	EROWC10	1.5	3	1.64	1.64	0.00	0.00%
EROWC	EROWC11	1.5	3	1.63	1.63	0.00	0.00%
EROWC	EROWC12	1.5	3	1.63	1.63	0.00	0.00%
EROWC	EROWC13	1.5	3	1.62	1.62	0.00	0.00%
EROWC	EROWC14	1.5	3	1.62	1.62	0.00	0.00%
EROWC	EROWC15	1.5	3	1.62	1.62	0.00	0.00%
EROWC	EROWC16	1.5	3	1.61	1.61	0.00	0.00%
EROWC	EROWC17	1.5	3	1.61	1.61	0.00	0.00%
EROWC	EROWC18	1.5	3	1.61	1.61	0.00	0.00%
EROWC	EROWC19	1.5	3	1.61	1.61	0.00	0.00%
EROWC	EROWC20	1.5	3	1.60	1.60	0.00	0.00%
EROWC	EROWC21	1.5	3	1.60	1.60	0.00	0.00%
ERIS	ERIS1	1.64	3	2.56	2.56	0.00	0.00%
ERIS	ERIS2	1.64	3	2.31	2.31	0.00	0.00%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIS	ERIS3	1.64	3	2.20	2.20	0.00	0.00%
ERIS	ERIS4	1.64	3	2.13	2.13	0.00	0.00%
ERIS	ERIS5	1.64	3	2.07	2.07	0.00	0.00%
ERIS	ERIS6	1.64	3	2.03	2.03	0.00	0.00%
ERIS	ERIS7	1.64	3	1.99	1.99	0.00	0.00%
ERIS	ERIS8	1.64	3	1.96	1.96	0.00	0.00%
ERIS	ERIS9	1.64	3	1.94	1.94	0.00	0.00%
ERIS	ERIS10	1.64	3	1.92	1.92	0.00	0.00%
ERIS	ERIS11	1.64	3	1.90	1.90	0.00	0.00%
ERIS	ERIS12	1.64	3	1.89	1.89	0.00	0.00%
ERIS	ERIS13	1.64	3	1.87	1.87	0.00	0.00%
ERIS	ERIS14	1.64	3	1.86	1.86	0.00	0.00%
ERIS	ERIS15	1.64	3	1.85	1.85	0.00	0.00%
ERIS	ERIS16	1.64	3	1.84	1.84	0.00	0.00%
ERIS	ERIS17	1.64	3	1.83	1.83	0.00	0.00%
ERIS	ERIS18	1.64	3	1.82	1.82	0.00	0.00%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIS	ERIS19	1.64	3	1.82	1.82	0.00	0.00%
ERIS	ERIS20	1.64	3	1.81	1.81	0.00	0.00%
ERIS	ERIS21	1.64	3	1.80	1.80	0.00	0.00%
ERSCHB	ERSCHB1	1.64	3	3.32	3.34	0.02	0.07%
ERSCHB	ERSCHB2	1.64	3	2.78	2.77	-0.02	-0.05%
ERSCHB	ERSCHB3	1.64	3	2.54	2.51	-0.03	-0.09%
ERSCHB	ERSCHB4	1.64	3	2.39	2.36	-0.03	-0.10%
ERSCHB	ERSCHB5	1.64	3	2.29	2.26	-0.03	-0.10%
ERSCHB	ERSCHB6	1.64	3	2.22	2.19	-0.03	-0.10%
ERSCHB	ERSCHB7	1.64	3	2.16	2.13	-0.03	-0.09%
ERSCHB	ERSCHB8	1.64	3	2.11	2.09	-0.03	-0.09%
ERSCHB	ERSCHB9	1.64	3	2.08	2.05	-0.02	-0.08%
ERSCHB	ERSCHB10	1.64	3	2.04	2.02	-0.02	-0.08%
ERSCHB	ERSCHB11	1.64	3	2.02	2.00	-0.02	-0.07%
ERSCHB	ERSCHB12	1.64	3	2.00	1.98	-0.02	-0.07%
ERSCHB	ERSCHB13	1.64	3	1.98	1.96	-0.02	-0.06%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERSCHB	ERSCHB14	1.64	3	1.96	1.94	-0.02	-0.06%
ERSCHB	ERSCHB15	1.64	3	1.95	1.93	-0.02	-0.06%
ERSCHB	ERSCHB16	1.64	3	1.93	1.92	-0.02	-0.06%
ERSCHB	ERSCHB17	1.64	3	1.92	1.90	-0.02	-0.05%
ERSCHB	ERSCHB18	1.64	3	1.91	1.89	-0.02	-0.05%
ERSCHB	ERSCHB19	1.64	3	1.90	1.89	-0.01	-0.05%
ERSCHB	ERSCHB20	1.64	3	1.89	1.88	-0.01	-0.05%
ERSCHB	ERSCHB21	1.64	3	1.88	1.87	-0.01	-0.05%
ERSCHA	ERSCHA1	1.64	3	4.52	4.57	0.04	0.15%
ERSCHA	ERSCHA2	1.64	3	3.25	3.28	0.03	0.09%
ERSCHA	ERSCHA3	1.64	3	2.82	2.84	0.02	0.06%
ERSCHA	ERSCHA4	1.64	3	2.58	2.59	0.01	0.04%
ERSCHA	ERSCHA5	1.64	3	2.43	2.43	0.01	0.02%
ERSCHA	ERSCHA6	1.64	3	2.32	2.32	0.00	0.01%
ERSCHA	ERSCHA7	1.64	3	2.24	2.24	0.00	0.01%
ERSCHA	ERSCHA8	1.64	3	2.17	2.17	0.00	0.00%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERSCHA	ERSCHA9	1.64	3	2.12	2.12	0.00	0.00%
ERSCHA	ERSCHA10	1.64	3	2.08	2.08	0.00	-0.01%
ERSCHA	ERSCHA11	1.64	3	2.04	2.04	0.00	-0.01%
ERSCHA	ERSCHA12	1.64	3	2.01	2.01	0.00	-0.01%
ERSCHA	ERSCHA13	1.64	3	1.99	1.98	0.00	-0.01%
ERSCHA	ERSCHA14	1.64	3	1.97	1.96	0.00	-0.01%
ERSCHA	ERSCHA15	1.64	3	1.95	1.94	0.00	-0.01%
ERSCHA	ERSCHA16	1.64	3	1.93	1.92	0.00	-0.01%
ERSCHA	ERSCHA17	1.64	3	1.91	1.91	0.00	-0.01%
ERSCHA	ERSCHA18	1.64	3	1.90	1.89	0.00	-0.01%
ERSCHA	ERSCHA19	1.64	3	1.89	1.88	0.00	-0.01%
ERSCHA	ERSCHA20	1.64	3	1.87	1.87	0.00	-0.01%
ERSCHA	ERSCHA21	1.64	3	1.86	1.86	0.00	-0.01%
ERSCHC	ERSCHC1	1.64	3	5.22	4.68	-0.54	-1.81%
ERSCHC	ERSCHC2	1.64	3	3.40	3.17	-0.23	-0.76%
ERSCHC	ERSCHC3	1.64	3	2.86	2.72	-0.14	-0.48%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERSCHC	ERSCHC4	1.64	3	2.58	2.48	-0.10	-0.34%
ERSCHC	ERSCHC5	1.64	3	2.41	2.33	-0.08	-0.27%
ERSCHC	ERSCHC6	1.64	3	2.30	2.23	-0.06	-0.21%
ERSCHC	ERSCHC7	1.64	3	2.21	2.16	-0.05	-0.18%
ERSCHC	ERSCHC8	1.64	3	2.15	2.10	-0.05	-0.15%
ERSCHC	ERSCHC9	1.64	3	2.10	2.06	-0.04	-0.13%
ERSCHC	ERSCHC10	1.64	3	2.06	2.02	-0.03	-0.11%
ERSCHC	ERSCHC11	1.64	3	2.02	1.99	-0.03	-0.10%
ERSCHC	ERSCHC12	1.64	3	1.99	1.96	-0.03	-0.09%
ERSCHC	ERSCHC13	1.64	3	1.97	1.94	-0.02	-0.08%
ERSCHC	ERSCHC14	1.64	3	1.95	1.92	-0.02	-0.07%
ERSCHC	ERSCHC15	1.64	3	1.93	1.91	-0.02	-0.07%
ERSCHC	ERSCHC16	1.64	3	1.91	1.89	-0.02	-0.06%
ERSCHC	ERSCHC17	1.64	3	1.90	1.88	-0.02	-0.06%
ERSCHC	ERSCHC18	1.64	3	1.88	1.87	-0.02	-0.05%
ERSCHC	ERSCHC19	1.64	3	1.87	1.86	-0.01	-0.05%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERSCHC	ERSCHC20	1.64	3	1.86	1.85	-0.01	-0.04%
ERSCHC	ERSCHC21	1.64	3	1.85	1.84	-0.01	-0.04%
ERIC	ERIC1	1.71	3	2.42	2.41	-0.01	-0.03%
ERIC	ERIC2	1.71	3	2.21	2.21	-0.01	-0.02%
ERIC	ERIC3	1.71	3	2.13	2.12	-0.01	-0.02%
ERIC	ERIC4	1.71	3	2.07	2.06	-0.01	-0.03%
ERIC	ERIC5	1.71	3	2.04	2.03	-0.01	-0.03%
ERIC	ERIC6	1.71	3	2.01	2.00	-0.01	-0.03%
ERIC	ERIC7	1.71	3	1.99	1.98	-0.01	-0.03%
ERIC	ERIC8	1.71	3	1.97	1.96	-0.01	-0.03%
ERIC	ERIC9	1.71	3	1.95	1.94	-0.01	-0.03%
ERIC	ERIC10	1.71	3	1.94	1.93	-0.01	-0.03%
ERIC	ERIC11	1.71	3	1.93	1.92	-0.01	-0.03%
ERIC	ERIC12	1.71	3	1.92	1.91	-0.01	-0.03%
ERIC	ERIC13	1.71	3	1.91	1.90	-0.01	-0.03%
ERIC	ERIC14	1.71	3	1.90	1.90	-0.01	-0.03%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIC	ERIC15	1.71	3	1.90	1.89	-0.01	-0.03%
ERIC	ERIC16	1.71	3	1.89	1.88	-0.01	-0.03%
ERIC	ERIC17	1.71	3	1.89	1.88	-0.01	-0.03%
ERIC	ERIC18	1.71	3	1.88	1.87	-0.01	-0.03%
ERIC	ERIC19	1.71	3	1.88	1.87	-0.01	-0.03%
ERIC	ERIC20	1.71	3	1.87	1.87	-0.01	-0.03%
ERIC	ERIC21	1.71	3	1.87	1.86	-0.01	-0.03%
ERIE	ERIE1	1.52	3	3.73	3.79	0.05	0.17%
ERIE	ERIE2	1.52	3	2.59	2.62	0.03	0.10%
ERIE	ERIE3	1.52	3	2.25	2.27	0.02	0.07%
ERIE	ERIE4	1.52	3	2.09	2.10	0.01	0.05%
ERIE	ERIE5	1.52	3	1.98	2.00	0.01	0.04%
ERIE	ERIE6	1.52	3	1.92	1.93	0.01	0.03%
ERIE	ERIE7	1.52	3	1.87	1.87	0.01	0.03%
ERIE	ERIE8	1.52	3	1.83	1.83	0.01	0.02%
ERIE	ERIE9	1.52	3	1.80	1.80	0.01	0.02%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIE	ERIE10	1.52	3	1.77	1.78	0.00	0.02%
ERIE	ERIE11	1.52	3	1.75	1.76	0.00	0.01%
ERIE	ERIE12	1.52	3	1.74	1.74	0.00	0.01%
ERIE	ERIE13	1.52	3	1.72	1.73	0.00	0.01%
ERIE	ERIE14	1.52	3	1.71	1.71	0.00	0.01%
ERIE	ERIE15	1.52	3	1.70	1.70	0.00	0.01%
ERIE	ERIE16	1.52	3	1.69	1.69	0.00	0.01%
ERIE	ERIE17	1.52	3	1.68	1.68	0.00	0.01%
ERIE	ERIE18	1.52	3	1.68	1.68	0.00	0.01%
ERIE	ERIE19	1.52	3	1.67	1.67	0.00	0.00%
ERIE	ERIE20	1.52	3	1.66	1.66	0.00	0.00%
ERIE	ERIE21	1.52	3	1.66	1.66	0.00	0.00%
ERIF	ERIF1	1.52	3	3.14	3.23	0.09	0.29%
ERIF	ERIF2	1.52	3	2.33	2.37	0.03	0.12%
ERIF	ERIF3	1.52	3	2.09	2.11	0.02	0.07%
ERIF	ERIF4	1.52	3	1.96	1.98	0.01	0.05%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIF	ERIF5	1.52	3	1.89	1.90	0.01	0.03%
ERIF	ERIF6	1.52	3	1.84	1.84	0.01	0.03%
ERIF	ERIF7	1.52	3	1.80	1.80	0.01	0.02%
ERIF	ERIF8	1.52	3	1.77	1.77	0.00	0.02%
ERIF	ERIF9	1.52	3	1.75	1.75	0.00	0.01%
ERIF	ERIF10	1.52	3	1.73	1.73	0.00	0.01%
ERIF	ERIF11	1.52	3	1.71	1.72	0.00	0.01%
ERIF	ERIF12	1.52	3	1.70	1.70	0.00	0.01%
ERIF	ERIF13	1.52	3	1.69	1.69	0.00	0.00%
ERIF	ERIF14	1.52	3	1.68	1.68	0.00	0.00%
ERIF	ERIF15	1.52	3	1.67	1.67	0.00	0.00%
ERIF	ERIF16	1.52	3	1.67	1.67	0.00	0.00%
ERIF	ERIF17	1.52	3	1.66	1.66	0.00	0.00%
ERIF	ERIF18	1.52	3	1.66	1.66	0.00	0.00%
ERIF	ERIF19	1.52	3	1.65	1.65	0.00	0.00%
ERIF	ERIF20	1.52	3	1.65	1.65	0.00	0.00%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIF	ERIF21	1.52	3	1.65	1.64	0.00	0.00%
ERDB	ERDB1	1.63	3	3.29	3.35	0.06	0.21%
ERDB	ERDB2	1.63	3	2.30	2.33	0.03	0.08%
ERDB	ERDB3	1.63	3	2.08	2.10	0.02	0.06%
ERDB	ERDB4	1.63	3	1.97	1.99	0.01	0.04%
ERDB	ERDB5	1.63	3	1.91	1.92	0.01	0.03%
ERDB	ERDB6	1.63	3	1.87	1.88	0.01	0.03%
ERDB	ERDB7	1.63	3	1.84	1.84	0.01	0.02%
ERDB	ERDB8	1.63	3	1.81	1.82	0.01	0.02%
ERDB	ERDB9	1.63	3	1.80	1.80	0.01	0.02%
ERDB	ERDB10	1.63	3	1.78	1.79	0.01	0.02%
ERDB	ERDB11	1.63	3	1.77	1.77	0.00	0.02%
ERDB	ERDB12	1.63	3	1.76	1.76	0.00	0.01%
ERDB	ERDB13	1.63	3	1.75	1.76	0.00	0.01%
ERDB	ERDB14	1.63	3	1.74	1.75	0.00	0.01%
ERDB	ERDB15	1.63	3	1.74	1.74	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERDB	ERDB16	1.63	3	1.73	1.74	0.00	0.01%
ERDB	ERDB17	1.63	3	1.73	1.73	0.00	0.01%
ERDB	ERDB18	1.63	3	1.72	1.73	0.00	0.01%
ERDB	ERDB19	1.63	3	1.72	1.72	0.00	0.01%
ERDB	ERDB20	1.63	3	1.72	1.72	0.00	0.01%
ERDB	ERDB21	1.63	3	1.71	1.72	0.00	0.01%
ERDA	ERDA1	1.63	3	2.13	2.14	0.01	0.05%
ERDA	ERDA2	1.63	3	2.02	2.03	0.01	0.04%
ERDA	ERDA3	1.63	3	1.96	1.97	0.01	0.04%
ERDA	ERDA4	1.63	3	1.93	1.94	0.01	0.03%
ERDA	ERDA5	1.63	3	1.90	1.91	0.01	0.03%
ERDA	ERDA6	1.63	3	1.87	1.88	0.01	0.03%
ERDA	ERDA7	1.63	3	1.85	1.86	0.01	0.02%
ERDA	ERDA8	1.63	3	1.84	1.84	0.01	0.02%
ERDA	ERDA9	1.63	3	1.82	1.83	0.01	0.02%
ERDA	ERDA10	1.63	3	1.81	1.82	0.01	0.02%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERDA	ERDA11	1.63	3	1.80	1.81	0.01	0.02%
ERDA	ERDA12	1.63	3	1.79	1.80	0.01	0.02%
ERDA	ERDA13	1.63	3	1.79	1.79	0.01	0.02%
ERDA	ERDA14	1.63	3	1.78	1.78	0.00	0.02%
ERDA	ERDA15	1.63	3	1.77	1.78	0.00	0.02%
ERDA	ERDA16	1.63	3	1.77	1.77	0.00	0.01%
ERDA	ERDA17	1.63	3	1.76	1.76	0.00	0.01%
ERDA	ERDA18	1.63	3	1.76	1.76	0.00	0.01%
ERDA	ERDA19	1.63	3	1.75	1.75	0.00	0.01%
ERDA	ERDA20	1.63	3	1.75	1.75	0.00	0.01%
ERDA	ERDA21	1.63	3	1.74	1.75	0.00	0.01%
ETRW	ETRW1	1.63	3	3.12	3.16	0.04	0.13%
ETRW	ETRW2	1.63	3	2.29	2.31	0.02	0.05%
ETRW	ETRW3	1.63	3	2.08	2.09	0.01	0.03%
ETRW	ETRW4	1.63	3	1.97	1.98	0.01	0.03%
ETRW	ETRW5	1.63	3	1.91	1.91	0.01	0.02%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ETRW	ETRW6	1.63	3	1.86	1.87	0.01	0.02%
ETRW	ETRW7	1.63	3	1.83	1.84	0.00	0.02%
ETRW	ETRW8	1.63	3	1.81	1.82	0.00	0.01%
ETRW	ETRW9	1.63	3	1.79	1.80	0.00	0.01%
ETRW	ETRW10	1.63	3	1.78	1.78	0.00	0.01%
ETRW	ETRW11	1.63	3	1.77	1.77	0.00	0.01%
ETRW	ETRW12	1.63	3	1.76	1.76	0.00	0.01%
ETRW	ETRW13	1.63	3	1.75	1.75	0.00	0.01%
ETRW	ETRW14	1.63	3	1.74	1.75	0.00	0.01%
ETRW	ETRW15	1.63	3	1.74	1.74	0.00	0.01%
ETRW	ETRW16	1.63	3	1.73	1.73	0.00	0.01%
ETRW	ETRW17	1.63	3	1.73	1.73	0.00	0.01%
ETRW	ETRW18	1.63	3	1.72	1.72	0.00	0.01%
ETRW	ETRW19	1.63	3	1.72	1.72	0.00	0.01%
ETRW	ETRW20	1.63	3	1.72	1.72	0.00	0.01%
ETRW	ETRW21	1.63	3	1.71	1.71	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERTB	ERTB1	1.5	3	2.96	3.00	0.04	0.12%
ERTB	ERTB2	1.5	3	2.10	2.11	0.01	0.05%
ERTB	ERTB3	1.5	3	1.90	1.91	0.01	0.03%
ERTB	ERTB4	1.5	3	1.80	1.81	0.01	0.02%
ERTB	ERTB5	1.5	3	1.74	1.75	0.01	0.02%
ERTB	ERTB6	1.5	3	1.70	1.71	0.00	0.02%
ERTB	ERTB7	1.5	3	1.68	1.68	0.00	0.01%
ERTB	ERTB8	1.5	3	1.66	1.66	0.00	0.01%
ERTB	ERTB9	1.5	3	1.64	1.64	0.00	0.01%
ERTB	ERTB10	1.5	3	1.63	1.63	0.00	0.01%
ERTB	ERTB11	1.5	3	1.62	1.62	0.00	0.01%
ERTB	ERTB12	1.5	3	1.61	1.61	0.00	0.01%
ERTB	ERTB13	1.5	3	1.60	1.60	0.00	0.01%
ERTB	ERTB14	1.5	3	1.60	1.60	0.00	0.01%
ERTB	ERTB15	1.5	3	1.59	1.59	0.00	0.01%
ERTB	ERTB16	1.5	3	1.59	1.59	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERTB	ERTB17	1.5	3	1.58	1.58	0.00	0.01%
ERTB	ERTB18	1.5	3	1.58	1.58	0.00	0.01%
ERTB	ERTB19	1.5	3	1.57	1.58	0.00	0.01%
ERTB	ERTB20	1.5	3	1.57	1.57	0.00	0.01%
ERTB	ERTB21	1.5	3	1.57	1.57	0.00	0.00%
ERTA	ERTA1	1.5	3	3.52	3.56	0.03	0.12%
ERTA	ERTA2	1.5	3	2.45	2.47	0.02	0.06%
ERTA	ERTA3	1.5	3	2.14	2.16	0.01	0.04%
ERTA	ERTA4	1.5	3	1.99	2.00	0.01	0.03%
ERTA	ERTA5	1.5	3	1.90	1.91	0.01	0.03%
ERTA	ERTA6	1.5	3	1.84	1.84	0.01	0.02%
ERTA	ERTA7	1.5	3	1.79	1.80	0.01	0.02%
ERTA	ERTA8	1.5	3	1.76	1.76	0.01	0.02%
ERTA	ERTA9	1.5	3	1.73	1.74	0.00	0.02%
ERTA	ERTA10	1.5	3	1.71	1.72	0.00	0.01%
ERTA	ERTA11	1.5	3	1.69	1.70	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERTA	ERTA12	1.5	3	1.68	1.68	0.00	0.01%
ERTA	ERTA13	1.5	3	1.67	1.67	0.00	0.01%
ERTA	ERTA14	1.5	3	1.66	1.66	0.00	0.01%
ERTA	ERTA15	1.5	3	1.65	1.65	0.00	0.01%
ERTA	ERTA16	1.5	3	1.64	1.64	0.00	0.01%
ERTA	ERTA17	1.5	3	1.63	1.64	0.00	0.01%
ERTA	ERTA18	1.5	3	1.63	1.63	0.00	0.01%
ERTA	ERTA19	1.5	3	1.62	1.62	0.00	0.01%
ERTA	ERTA20	1.5	3	1.62	1.62	0.00	0.01%
ERTA	ERTA21	1.5	3	1.61	1.61	0.00	0.01%
ERAWC	ERAWC1	1.29	3	2.96	2.96	0.00	0.02%
ERAWC	ERAWC2	1.29	3	2.02	2.01	0.00	-0.01%
ERAWC	ERAWC3	1.29	3	1.77	1.76	0.00	-0.01%
ERAWC	ERAWC4	1.29	3	1.64	1.64	0.00	-0.01%
ERAWC	ERAWC5	1.29	3	1.57	1.57	0.00	0.00%
ERAWC	ERAWC21	1.29	3	1.35	1.35	0.00	0.00%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERAWC	ERAWC20	1.29	3	1.36	1.36	0.00	0.00%
ERAWC	ERAWC19	1.29	3	1.36	1.36	0.00	0.00%
ERAWC	ERAWC18	1.29	3	1.37	1.37	0.00	0.00%
ERAWC	ERAWC17	1.29	3	1.37	1.37	0.00	0.00%
ERAWC	ERAWC16	1.29	3	1.38	1.37	0.00	0.00%
ERAWC	ERAWC15	1.29	3	1.38	1.38	0.00	0.00%
ERAWC	ERAWC14	1.29	3	1.39	1.39	0.00	0.00%
ERAWC	ERAWC13	1.29	3	1.40	1.40	0.00	0.00%
ERAWC	ERAWC12	1.29	3	1.40	1.40	0.00	0.00%
ERAWC	ERAWC11	1.29	3	1.42	1.41	0.00	0.00%
ERAWC	ERAWC10	1.29	3	1.43	1.43	0.00	0.00%
ERAWC	ERAWC9	1.29	3	1.44	1.44	0.00	0.00%
ERAWC	ERAWC8	1.29	3	1.46	1.46	0.00	0.00%
ERAWC	ERAWC7	1.29	3	1.49	1.49	0.00	0.00%
ERAWC	ERAWC6	1.29	3	1.52	1.52	0.00	0.00%
ERBM	ERBM1	1.29	3	2.81	2.84	0.03	0.09%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERBM	ERBM2	1.29	3	1.99	2.00	0.01	0.03%
ERBM	ERBM3	1.29	3	1.77	1.78	0.01	0.02%
ERBM	ERBM4	1.29	3	1.66	1.66	0.00	0.02%
ERBM	ERBM5	1.29	3	1.59	1.60	0.00	0.01%
ERBM	ERBM6	1.29	3	1.55	1.55	0.00	0.01%
ERBM	ERBM7	1.29	3	1.51	1.51	0.00	0.01%
ERBM	ERBM8	1.29	3	1.48	1.48	0.00	0.01%
ERBM	ERBM9	1.29	3	1.46	1.46	0.00	0.01%
ERBM	ERBM10	1.29	3	1.44	1.44	0.00	0.00%
ERBM	ERBM11	1.29	3	1.42	1.43	0.00	0.00%
ERBM	ERBM12	1.29	3	1.41	1.41	0.00	0.00%
ERBM	ERBM13	1.29	3	1.40	1.40	0.00	0.00%
ERBM	ERBM14	1.29	3	1.39	1.39	0.00	0.00%
ERBM	ERBM15	1.29	3	1.39	1.39	0.00	0.00%
ERBM	ERBM16	1.29	3	1.38	1.38	0.00	0.00%
ERBM	ERBM17	1.29	3	1.37	1.37	0.00	0.00%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERBM	ERBM18	1.29	3	1.37	1.37	0.00	0.00%
ERBM	ERBM19	1.29	3	1.36	1.36	0.00	0.00%
ERBM	ERBM20	1.29	3	1.36	1.36	0.00	0.00%
ERBM	ERBM21	1.29	3	1.36	1.36	0.00	0.00%
ERGPC	ERGPC1	1.32	3	2.80	2.82	0.03	0.09%
ERGPC	ERGPC2	1.32	3	1.97	1.99	0.01	0.04%
ERGPC	ERGPC3	1.32	3	1.75	1.76	0.01	0.02%
ERGPC	ERGPC4	1.32	3	1.65	1.65	0.01	0.02%
ERGPC	ERGPC20	1.32	3	1.39	1.39	0.00	0.00%
ERGPC	ERGPC19	1.32	3	1.39	1.39	0.00	0.00%
ERGPC	ERGPC18	1.32	3	1.39	1.40	0.00	0.00%
ERGPC	ERGPC17	1.32	3	1.40	1.40	0.00	0.00%
ERGPC	ERGPC15	1.32	3	1.41	1.41	0.00	0.00%
ERGPC	ERGPC14	1.32	3	1.41	1.42	0.00	0.00%
ERGPC	ERGPC12	1.32	3	1.43	1.43	0.00	0.01%
ERGPC	ERGPC5	1.32	3	1.58	1.58	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERGPC	ERGPC6	1.32	3	1.54	1.54	0.00	0.01%
ERGPC	ERGPC7	1.32	3	1.51	1.51	0.00	0.01%
ERGPC	ERGPC8	1.32	3	1.48	1.49	0.00	0.01%
ERGPC	ERGPC9	1.32	3	1.47	1.47	0.00	0.01%
ERGPC	ERGPC10	1.32	3	1.45	1.45	0.00	0.01%
ERGPC	ERGPC11	1.32	3	1.44	1.44	0.00	0.01%
ERGPC	ERGPC13	1.32	3	1.42	1.42	0.00	0.00%
ERGPC	ERGPC16	1.32	3	1.40	1.40	0.00	0.00%
ERGPC	ERGPC21	1.32	3	1.38	1.38	0.00	0.00%
ERWWRF	ERWWRF1	1.32	3	3.36	3.38	0.03	0.09%
ERWWRF	ERWWRF21	1.32	3	1.42	1.42	0.00	0.00%
ERWWRF	ERWWRF20	1.32	3	1.43	1.43	0.00	0.00%
ERWWRF	ERWWRF19	1.32	3	1.43	1.43	0.00	0.01%
ERWWRF	ERWWRF18	1.32	3	1.44	1.44	0.00	0.01%
ERWWRF	ERWWRF17	1.32	3	1.44	1.44	0.00	0.01%
ERWWRF	ERWWRF16	1.32	3	1.45	1.45	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERWWRF	ERWWRF13	1.32	3	1.48	1.48	0.00	0.01%
ERWWRF	ERWWRF12	1.32	3	1.49	1.49	0.00	0.01%
ERWWRF	ERWWRF14	1.32	3	1.47	1.47	0.00	0.01%
ERWWRF	ERWWRF15	1.32	3	1.46	1.46	0.00	0.01%
ERWWRF	ERWWRF11	1.32	3	1.51	1.51	0.00	0.01%
ERWWRF	ERWWRF10	1.32	3	1.52	1.53	0.00	0.01%
ERWWRF	ERWWRF9	1.32	3	1.54	1.55	0.00	0.01%
ERWWRF	ERWWRF6	1.32	3	1.65	1.65	0.00	0.02%
ERWWRF	ERWWRF7	1.32	3	1.60	1.61	0.00	0.01%
ERWWRF	ERWWRF8	1.32	3	1.57	1.57	0.00	0.01%
ERWWRF	ERWWRF5	1.32	3	1.71	1.72	0.01	0.02%
ERWWRF	ERWWRF4	1.32	3	1.80	1.81	0.01	0.02%
ERWWRF	ERWWRF3	1.32	3	1.96	1.97	0.01	0.03%
ERWWRF	ERWWRF2	1.32	3	2.27	2.28	0.01	0.05%
ERLHC	ERLHC1	1.32	3	3.34	3.37	0.03	0.09%
ERLHC	ERLHC2	1.32	3	2.31	2.32	0.01	0.05%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERLHC	ERLHC3	1.32	3	1.99	2.00	0.01	0.03%
ERLHC	ERLHC4	1.32	3	1.83	1.84	0.01	0.03%
ERLHC	ERLHC5	1.32	3	1.73	1.74	0.01	0.02%
ERLHC	ERLHC6	1.32	3	1.67	1.67	0.01	0.02%
ERLHC	ERLHC7	1.32	3	1.62	1.62	0.00	0.02%
ERLHC	ERLHC21	1.32	3	1.42	1.43	0.00	0.01%
ERLHC	ERLHC20	1.32	3	1.43	1.43	0.00	0.01%
ERLHC	ERLHC19	1.32	3	1.44	1.44	0.00	0.01%
ERLHC	ERLHC18	1.32	3	1.44	1.44	0.00	0.01%
ERLHC	ERLHC17	1.32	3	1.45	1.45	0.00	0.01%
ERLHC	ERLHC16	1.32	3	1.46	1.46	0.00	0.01%
ERLHC	ERLHC15	1.32	3	1.46	1.47	0.00	0.01%
ERLHC	ERLHC14	1.32	3	1.47	1.48	0.00	0.01%
ERLHC	ERLHC13	1.32	3	1.48	1.49	0.00	0.01%
ERLHC	ERLHC12	1.32	3	1.50	1.50	0.00	0.01%
ERLHC	ERLHC11	1.32	3	1.51	1.52	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERLHC	ERLHC9	1.32	3	1.55	1.56	0.00	0.01%
ERLHC	ERLHC8	1.32	3	1.58	1.59	0.00	0.01%
ERLHC	ERLHC10	1.32	3	1.53	1.54	0.00	0.01%
ERHCC	ERHCC1	1.32	3	2.73	2.76	0.03	0.09%
ERHCC	ERHCC2	1.32	3	1.95	1.96	0.01	0.04%
ERHCC	ERHCC3	1.32	3	1.74	1.75	0.01	0.02%
ERHCC	ERHCC4	1.32	3	1.64	1.65	0.01	0.02%
ERHCC	ERHCC5	1.32	3	1.58	1.58	0.00	0.01%
ERHCC	ERHCC6	1.32	3	1.54	1.54	0.00	0.01%
ERHCC	ERHCC7	1.32	3	1.51	1.51	0.00	0.01%
ERHCC	ERHCC8	1.32	3	1.49	1.49	0.00	0.01%
ERHCC	ERHCC9	1.32	3	1.47	1.47	0.00	0.01%
ERHCC	ERHCC10	1.32	3	1.46	1.46	0.00	0.01%
ERHCC	ERHCC11	1.32	3	1.45	1.45	0.00	0.01%
ERHCC	ERHCC12	1.32	3	1.44	1.44	0.00	0.01%
ERHCC	ERHCC13	1.32	3	1.43	1.43	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERHCC	ERHCC14	1.32	3	1.42	1.42	0.00	0.01%
ERHCC	ERHCC15	1.32	3	1.42	1.42	0.00	0.01%
ERHCC	ERHCC16	1.32	3	1.41	1.41	0.00	0.00%
ERHCC	ERHCC17	1.32	3	1.41	1.41	0.00	0.00%
ERHCC	ERHCC18	1.32	3	1.40	1.40	0.00	0.00%
ERHCC	ERHCC19	1.32	3	1.40	1.40	0.00	0.00%
ERHCC	ERHCC20	1.32	3	1.39	1.40	0.00	0.00%
ERHCC	ERHCC21	1.32	3	1.39	1.39	0.00	0.00%
ERBC	ERBC1	1.32	3	2.74	2.77	0.03	0.09%
ERBC	ERBC2	1.32	3	1.94	1.95	0.01	0.04%
ERBC	ERBC3	1.32	3	1.73	1.74	0.01	0.02%
ERBC	ERBC4	1.32	3	1.63	1.64	0.01	0.02%
ERBC	ERBC6	1.32	3	1.53	1.54	0.00	0.01%
ERBC	ERBC5	1.32	3	1.57	1.58	0.00	0.01%
ERBC	ERBC7	1.32	3	1.51	1.51	0.00	0.01%
ERBC	ERBC8	1.32	3	1.48	1.49	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERBC	ERBC9	1.32	3	1.47	1.47	0.00	0.01%
ERBC	ERBC10	1.32	3	1.45	1.46	0.00	0.01%
ERBC	ERBC11	1.32	3	1.44	1.45	0.00	0.01%
ERBC	ERBC12	1.32	3	1.43	1.44	0.00	0.01%
ERBC	ERBC13	1.32	3	1.43	1.43	0.00	0.01%
ERBC	ERBC14	1.32	3	1.42	1.42	0.00	0.01%
ERBC	ERBC15	1.32	3	1.41	1.42	0.00	0.01%
ERBC	ERBC16	1.32	3	1.41	1.41	0.00	0.01%
ERBC	ERBC17	1.32	3	1.40	1.41	0.00	0.01%
ERBC	ERBC18	1.32	3	1.40	1.40	0.00	0.01%
ERBC	ERBC19	1.32	3	1.40	1.40	0.00	0.00%
ERBC	ERBC20	1.32	3	1.39	1.40	0.00	0.00%
ERBC	ERBC21	1.32	3	1.39	1.39	0.00	0.00%
ERCFL	ERCFL1	1.32	3	1.47	1.47	0.00	0.01%
ERCFL	ERCFL2	1.32	3	1.45	1.46	0.00	0.01%
ERCFL	ERCFL3	1.32	3	1.45	1.45	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERCFL	ERCFL21	1.32	3	1.39	1.39	0.00	0.00%
ERCFL	ERCFL20	1.32	3	1.39	1.39	0.00	0.00%
ERCFL	ERCFL19	1.32	3	1.39	1.39	0.00	0.00%
ERCFL	ERCFL18	1.32	3	1.39	1.39	0.00	0.00%
ERCFL	ERCFL17	1.32	3	1.39	1.40	0.00	0.00%
ERCFL	ERCFL16	1.32	3	1.40	1.40	0.00	0.00%
ERCFL	ERCFL15	1.32	3	1.40	1.40	0.00	0.01%
ERCFL	ERCFL14	1.32	3	1.40	1.40	0.00	0.01%
ERCFL	ERCFL12	1.32	3	1.41	1.41	0.00	0.01%
ERCFL	ERCFL13	1.32	3	1.40	1.41	0.00	0.01%
ERCFL	ERCFL11	1.32	3	1.41	1.41	0.00	0.01%
ERCFL	ERCFL10	1.32	3	1.41	1.42	0.00	0.01%
ERCFL	ERCFL9	1.32	3	1.42	1.42	0.00	0.01%
ERCFL	ERCFL8	1.32	3	1.42	1.42	0.00	0.01%
ERCFL	ERCFL7	1.32	3	1.43	1.43	0.00	0.01%
ERCFL	ERCFL6	1.32	3	1.43	1.43	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERCFL	ERCFL5	1.32	3	1.44	1.44	0.00	0.01%
ERCFL	ERCFL4	1.32	3	1.44	1.44	0.00	0.01%
ERDWBC	ERDWBC1	1.32	3	2.92	2.96	0.04	0.14%
ERDWBC	ERDWBC2	1.32	3	2.00	2.01	0.02	0.05%
ERDWBC	ERDWBC3	1.32	3	1.77	1.78	0.01	0.03%
ERDWBC	ERDWBC4	1.32	3	1.66	1.67	0.01	0.03%
ERDWBC	ERDWBC5	1.32	3	1.60	1.60	0.01	0.02%
ERDWBC	ERDWBC7	1.32	3	1.52	1.53	0.00	0.01%
ERDWBC	ERDWBC6	1.32	3	1.55	1.56	0.01	0.02%
ERDWBC	ERDWBC8	1.32	3	1.50	1.50	0.00	0.01%
ERDWBC	ERDWBC9	1.32	3	1.48	1.49	0.00	0.01%
ERDWBC	ERDWBC10	1.32	3	1.47	1.47	0.00	0.01%
ERDWBC	ERDWBC11	1.32	3	1.46	1.46	0.00	0.01%
ERDWBC	ERDWBC12	1.32	3	1.45	1.45	0.00	0.01%
ERDWBC	ERDWBC13	1.32	3	1.44	1.44	0.00	0.01%
ERDWBC	ERDWBC14	1.32	3	1.43	1.43	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERDWBC	ERDWBC15	1.32	3	1.42	1.43	0.00	0.01%
ERDWBC	ERDWBC16	1.32	3	1.42	1.42	0.00	0.01%
ERDWBC	ERDWBC17	1.32	3	1.41	1.41	0.00	0.01%
ERDWBC	ERDWBC18	1.32	3	1.41	1.41	0.00	0.01%
ERDWBC	ERDWBC19	1.32	3	1.40	1.41	0.00	0.01%
ERDWBC	ERDWBC20	1.32	3	1.40	1.40	0.00	0.01%
ERDWBC	ERDWBC21	1.32	3	1.40	1.40	0.00	0.01%
ERHcP	ERHcP19	1.32	3	1.38	1.38	0.00	0.00%
ERHcP	ERHcP20	1.32	3	1.38	1.38	0.00	0.00%
ERHcP	ERHcP21	1.32	3	1.37	1.38	0.00	0.00%
ERHcP	ERHcP1	1.32	3	2.84	2.88	0.04	0.13%
ERHcP	ERHcP2	1.32	3	1.94	1.95	0.01	0.05%
ERHcP	ERHcP3	1.32	3	1.72	1.73	0.01	0.03%
ERHcP	ERHcP4	1.32	3	1.62	1.62	0.01	0.02%
ERHcP	ERHcP5	1.32	3	1.55	1.56	0.01	0.02%
ERHcP	ERHcP6	1.32	3	1.51	1.52	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERHcP	ERHcP7	1.32	3	1.48	1.49	0.00	0.01%
ERHcP	ERHcP8	1.32	3	1.46	1.47	0.00	0.01%
ERHcP	ERHcP9	1.32	3	1.45	1.45	0.00	0.01%
ERHcP	ERHcP10	1.32	3	1.43	1.44	0.00	0.01%
ERHcP	ERHcP11	1.32	3	1.42	1.43	0.00	0.01%
ERHcP	ERHcP12	1.32	3	1.41	1.42	0.00	0.01%
ERHcP	ERHcP13	1.32	3	1.41	1.41	0.00	0.01%
ERHcP	ERHcP14	1.32	3	1.40	1.40	0.00	0.01%
ERHcP	ERHcP15	1.32	3	1.40	1.40	0.00	0.01%
ERHcP	ERHcP16	1.32	3	1.39	1.39	0.00	0.01%
ERHcP	ERHcP17	1.32	3	1.39	1.39	0.00	0.00%
ERHcP	ERHcP18	1.32	3	1.38	1.38	0.00	0.00%
ERBBA	ERBBA1	1.32	3	2.02	2.04	0.02	0.06%
ERBBA	ERBBA2	1.32	3	1.75	1.76	0.01	0.03%
ERBBA	ERBBA3	1.32	3	1.64	1.64	0.01	0.02%
ERBBA	ERBBA4	1.32	3	1.57	1.58	0.01	0.02%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERBBA	ERBBA5	1.32	3	1.53	1.53	0.00	0.02%
ERBBA	ERBBA6	1.32	3	1.50	1.50	0.00	0.01%
ERBBA	ERBBA7	1.32	3	1.48	1.48	0.00	0.01%
ERBBA	ERBBA8	1.32	3	1.46	1.47	0.00	0.01%
ERBBA	ERBBA9	1.32	3	1.45	1.45	0.00	0.01%
ERBBA	ERBBA10	1.32	3	1.44	1.44	0.00	0.01%
ERBBA	ERBBA11	1.32	3	1.43	1.43	0.00	0.01%
ERBBA	ERBBA12	1.32	3	1.42	1.42	0.00	0.01%
ERBBA	ERBBA13	1.32	3	1.42	1.42	0.00	0.01%
ERBBA	ERBBA14	1.32	3	1.41	1.41	0.00	0.01%
ERBBA	ERBBA15	1.32	3	1.40	1.41	0.00	0.01%
ERBBA	ERBBA16	1.32	3	1.40	1.40	0.00	0.01%
ERBBA	ERBBA17	1.32	3	1.40	1.40	0.00	0.01%
ERBBA	ERBBA18	1.32	3	1.39	1.40	0.00	0.01%
ERBBA	ERBBA19	1.32	3	1.39	1.39	0.00	0.01%
ERBBA	ERBBA20	1.32	3	1.39	1.39	0.00	0.00%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERBBA	ERBBA21	1.32	3	1.39	1.39	0.00	0.00%
ERGLD	ERGLD1	1.32	3	3.34	3.38	0.03	0.11%
ERGLD	ERGLD2	1.32	3	2.27	2.29	0.02	0.06%
ERGLD	ERGLD3	1.32	3	1.96	1.98	0.01	0.04%
ERGLD	ERGLD4	1.32	3	1.81	1.82	0.01	0.03%
ERGLD	ERGLD5	1.32	3	1.72	1.73	0.01	0.03%
ERGLD	ERGLD6	1.32	3	1.66	1.66	0.01	0.02%
ERGLD	ERGLD7	1.32	3	1.61	1.62	0.01	0.02%
ERGLD	ERGLD8	1.32	3	1.58	1.58	0.01	0.02%
ERGLD	ERGLD9	1.32	3	1.55	1.55	0.00	0.02%
ERGLD	ERGLD10	1.32	3	1.53	1.53	0.00	0.01%
ERGLD	ERGLD11	1.32	3	1.51	1.51	0.00	0.01%
ERGLD	ERGLD12	1.32	3	1.50	1.50	0.00	0.01%
ERGLD	ERGLD13	1.32	3	1.48	1.49	0.00	0.01%
ERGLD	ERGLD14	1.32	3	1.47	1.48	0.00	0.01%
ERGLD	ERGLD15	1.32	3	1.46	1.47	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERGLD	ERGLD16	1.32	3	1.45	1.46	0.00	0.01%
ERGLD	ERGLD17	1.32	3	1.45	1.45	0.00	0.01%
ERGLD	ERGLD18	1.32	3	1.44	1.44	0.00	0.01%
ERGLD	ERGLD19	1.32	3	1.44	1.44	0.00	0.01%
ERGLD	ERGLD20	1.32	3	1.43	1.43	0.00	0.01%
ERGLD	ERGLD21	1.32	3	1.43	1.43	0.00	0.01%
ERCNR	ERCNR1	1.45	3	3.32	3.36	0.03	0.11%
ERCNR	ERCNR2	1.45	3	2.74	2.77	0.02	0.08%
ERCNR	ERCNR3	1.45	3	2.47	2.49	0.02	0.06%
ERCNR	ERCNR4	1.45	3	2.30	2.31	0.02	0.05%
ERCNR	ERCNR5	1.45	3	2.18	2.19	0.01	0.05%
ERCNR	ERCNR6	1.45	3	2.09	2.11	0.01	0.04%
ERCNR	ERCNR7	1.45	3	2.03	2.04	0.01	0.04%
ERCNR	ERCNR8	1.45	3	1.98	1.99	0.01	0.04%
ERCNR	ERCNR9	1.45	3	1.93	1.94	0.01	0.03%
ERCNR	ERCNR10	1.45	3	1.90	1.91	0.01	0.03%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERCNR	ERCNR12	1.45	3	1.85	1.85	0.01	0.03%
ERCNR	ERCNR11	1.45	3	1.87	1.88	0.01	0.03%
ERCNR	ERCNR13	1.45	3	1.82	1.83	0.01	0.03%
ERCNR	ERCNR14	1.45	3	1.81	1.81	0.01	0.02%
ERCNR	ERCNR15	1.45	3	1.79	1.80	0.01	0.02%
ERCNR	ERCNR16	1.45	3	1.78	1.78	0.01	0.02%
ERCNR	ERCNR17	1.45	3	1.76	1.77	0.01	0.02%
ERCNR	ERCNR18	1.45	3	1.75	1.76	0.01	0.02%
ERCNR	ERCNR19	1.45	3	1.74	1.75	0.01	0.02%
ERCNR	ERCNR20	1.45	3	1.73	1.74	0.01	0.02%
ERCNR	ERCNR21	1.45	3	1.72	1.73	0.01	0.02%
ERHrC	ERHrC1	1.45	3	2.09	2.11	0.02	0.05%
ERHrC	ERHrC2	1.45	3	1.86	1.87	0.01	0.03%
ERHrC	ERHrC3	1.45	3	1.75	1.76	0.01	0.02%
ERHrC	ERHrC4	1.45	3	1.69	1.70	0.01	0.02%
ERHrC	ERHrC5	1.45	3	1.65	1.66	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERHrC	ERHrC6	1.45	3	1.62	1.63	0.00	0.01%
ERHrC	ERHrC7	1.45	3	1.60	1.61	0.00	0.01%
ERHrC	ERHrC8	1.45	3	1.59	1.59	0.00	0.01%
ERHrC	ERHrC9	1.45	3	1.57	1.58	0.00	0.01%
ERHrC	ERHrC10	1.45	3	1.56	1.57	0.00	0.01%
ERHrC	ERHrC12	1.45	3	1.55	1.55	0.00	0.01%
ERHrC	ERHrC11	1.45	3	1.55	1.56	0.00	0.01%
ERHrC	ERHrC13	1.45	3	1.54	1.54	0.00	0.01%
ERHrC	ERHrC14	1.45	3	1.53	1.54	0.00	0.01%
ERHrC	ERHrC15	1.45	3	1.53	1.53	0.00	0.01%
ERHrC	ERHrC16	1.45	3	1.53	1.53	0.00	0.01%
ERHrC	ERHrC17	1.45	3	1.52	1.52	0.00	0.01%
ERHrC	ERHrC19	1.45	3	1.51	1.52	0.00	0.00%
ERHrC	ERHrC18	1.45	3	1.52	1.52	0.00	0.00%
ERHrC	ERHrC20	1.45	3	1.51	1.51	0.00	0.00%
ERHrC	ERHrC21	1.45	3	1.51	1.51	0.00	0.00%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERBIW	ERBIW1	1.45	3	2.86	2.89	0.04	0.12%
ERBIW	ERBIW2	1.45	3	2.05	2.06	0.01	0.05%
ERBIW	ERBIW3	1.45	3	1.84	1.85	0.01	0.03%
ERBIW	ERBIW4	1.45	3	1.75	1.75	0.01	0.02%
ERBIW	ERBIW5	1.45	3	1.69	1.69	0.01	0.02%
ERBIW	ERBIW6	1.45	3	1.65	1.66	0.00	0.01%
ERBIW	ERBIW7	1.45	3	1.62	1.63	0.00	0.01%
ERBIW	ERBIW8	1.45	3	1.60	1.61	0.00	0.01%
ERBIW	ERBIW9	1.45	3	1.59	1.59	0.00	0.01%
ERBIW	ERBIW10	1.45	3	1.58	1.58	0.00	0.01%
ERBIW	ERBIW11	1.45	3	1.57	1.57	0.00	0.01%
ERBIW	ERBIW12	1.45	3	1.56	1.56	0.00	0.01%
ERBIW	ERBIW13	1.45	3	1.55	1.55	0.00	0.01%
ERBIW	ERBIW14	1.45	3	1.54	1.55	0.00	0.01%
ERBIW	ERBIW15	1.45	3	1.54	1.54	0.00	0.01%
ERBIW	ERBIW16	1.45	3	1.53	1.53	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERBIW	ERBIW17	1.45	3	1.53	1.53	0.00	0.01%
ERBIW	ERBIW18	1.45	3	1.53	1.53	0.00	0.01%
ERBIW	ERBIW19	1.45	3	1.52	1.52	0.00	0.01%
ERBIW	ERBIW20	1.45	3	1.52	1.52	0.00	0.00%
ERBIW	ERBIW21	1.45	3	1.52	1.52	0.00	0.00%
ERHP	ERHP1	1.5	3	2.85	2.89	0.03	0.11%
ERHP	ERHP2	1.5	3	2.09	2.10	0.01	0.05%
ERHP	ERHP3	1.5	3	1.89	1.90	0.01	0.03%
ERHP	ERHP4	1.5	3	1.80	1.81	0.01	0.02%
ERHP	ERHP21	1.5	3	1.57	1.57	0.00	0.00%
ERHP	ERHP5	1.5	3	1.74	1.75	0.01	0.02%
ERHP	ERHP6	1.5	3	1.70	1.71	0.00	0.01%
ERHP	ERHP7	1.5	3	1.68	1.68	0.00	0.01%
ERHP	ERHP8	1.5	3	1.66	1.66	0.00	0.01%
ERHP	ERHP9	1.5	3	1.64	1.64	0.00	0.01%
ERHP	ERHP10	1.5	3	1.63	1.63	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERHP	ERHP11	1.5	3	1.62	1.62	0.00	0.01%
ERHP	ERHP12	1.5	3	1.61	1.61	0.00	0.01%
ERHP	ERHP13	1.5	3	1.60	1.60	0.00	0.01%
ERHP	ERHP14	1.5	3	1.60	1.60	0.00	0.01%
ERHP	ERHP15	1.5	3	1.59	1.59	0.00	0.01%
ERHP	ERHP16	1.5	3	1.58	1.59	0.00	0.01%
ERHP	ERHP17	1.5	3	1.58	1.58	0.00	0.01%
ERHP	ERHP18	1.5	3	1.58	1.58	0.00	0.01%
ERHP	ERHP19	1.5	3	1.57	1.57	0.00	0.01%
ERHP	ERHP20	1.5	3	1.57	1.57	0.00	0.00%
ERFL	ERFL1	1.71	3	2.93	2.84	-0.10	-0.32%
ERFL	ERFL2	1.71	3	2.28	2.23	-0.04	-0.14%
ERFL	ERFL3	1.71	3	2.12	2.09	-0.03	-0.09%
ERFL	ERFL4	1.71	3	2.04	2.02	-0.02	-0.07%
ERFL	ERFL5	1.71	3	2.00	1.98	-0.02	-0.06%
ERFL	ERFL6	1.71	3	1.97	1.95	-0.01	-0.05%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERFL	ERFL7	1.71	3	1.94	1.93	-0.01	-0.04%
ERFL	ERFL8	1.71	3	1.93	1.92	-0.01	-0.04%
ERFL	ERFL9	1.71	3	1.91	1.90	-0.01	-0.03%
ERFL	ERFL10	1.71	3	1.90	1.89	-0.01	-0.03%
ERFL	ERFL11	1.71	3	1.90	1.89	-0.01	-0.03%
ERFL	ERFL12	1.71	3	1.89	1.88	-0.01	-0.03%
ERFL	ERFL13	1.71	3	1.88	1.87	-0.01	-0.02%
ERFL	ERFL14	1.71	3	1.88	1.87	-0.01	-0.02%
ERFL	ERFL15	1.71	3	1.87	1.86	-0.01	-0.02%
ERFL	ERFL17	1.71	3	1.86	1.86	-0.01	-0.02%
ERFL	ERFL16	1.71	3	1.87	1.86	-0.01	-0.02%
ERFL	ERFL18	1.71	3	1.86	1.85	-0.01	-0.02%
ERFL	ERFL19	1.71	3	1.86	1.85	-0.01	-0.02%
ERFL	ERFL20	1.71	3	1.85	1.85	0.00	-0.02%
ERFL	ERFL21	1.71	3	1.85	1.85	0.00	-0.02%
ERSSHW	ERSSHW1	2	3	2.62	2.55	-0.06	-0.21%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERSSHW	ERSSHW2	2	3	2.25	2.22	-0.02	-0.08%
ERSSHW	ERSSHW3	2	3	2.17	2.16	-0.02	-0.05%
ERSSHW	ERSSHW4	2	3	2.14	2.13	-0.01	-0.04%
ERSSHW	ERSSHW5	2	3	2.13	2.12	-0.01	-0.04%
ERSSHW	ERSSHW6	2	3	2.12	2.11	-0.01	-0.03%
ERSSHW	ERSSHW7	2	3	2.11	2.10	-0.01	-0.03%
ERSSHW	ERSSHW8	2	3	2.11	2.10	-0.01	-0.03%
ERSSHW	ERSSHW9	2	3	2.10	2.09	-0.01	-0.03%
ERSSHW	ERSSHW10	2	3	2.10	2.09	-0.01	-0.03%
ERSSHW	ERSSHW11	2	3	2.10	2.09	-0.01	-0.03%
ERSSHW	ERSSHW12	2	3	2.10	2.09	-0.01	-0.03%
ERSSHW	ERSSHW13	2	3	2.10	2.09	-0.01	-0.04%
ERSSHW	ERSSHW14	2	3	2.10	2.09	-0.01	-0.04%
ERSSHW	ERSSHW15	2	3	2.11	2.10	-0.01	-0.04%
ERSSHW	ERSSHW16	2	3	2.11	2.10	-0.01	-0.05%
ERSSHW	ERSSHW17	2	3	2.12	2.10	-0.02	-0.05%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERSSHW	ERSSHW18	2	3	2.13	2.11	-0.02	-0.06%
ERSSHW	ERSSHW19	2	3	2.15	2.12	-0.02	-0.07%
ERSSHW	ERSSHW20	2	3	2.17	2.15	-0.03	-0.10%
ERSSHW	ERSSHW21	2	3	2.23	2.19	-0.04	-0.14%
ERIH	ERIH9	1.71	3	1.83	1.82	-0.01	-0.03%
ERIH	ERIH10	1.71	3	1.83	1.82	-0.01	-0.03%
ERIH	ERIH11	1.71	3	1.83	1.82	-0.01	-0.03%
ERIH	ERIH12	1.71	3	1.82	1.82	-0.01	-0.03%
ERIH	ERIH13	1.71	3	1.82	1.81	-0.01	-0.02%
ERIH	ERIH14	1.71	3	1.82	1.81	-0.01	-0.02%
ERIH	ERIH15	1.71	3	1.82	1.81	-0.01	-0.02%
ERIH	ERIH16	1.71	3	1.82	1.81	-0.01	-0.02%
ERIH	ERIH17	1.71	3	1.82	1.81	-0.01	-0.02%
ERIH	ERIH18	1.71	3	1.82	1.81	-0.01	-0.02%
ERIH	ERIH19	1.71	3	1.82	1.81	-0.01	-0.02%
ERIH	ERIH20	1.71	3	1.82	1.82	-0.01	-0.02%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIH	ERIH21	1.71	3	1.82	1.82	-0.01	-0.02%
ERIH	ERIH1	1.71	3	2.49	2.41	-0.08	-0.27%
ERIH	ERIH2	1.71	3	2.03	2.00	-0.03	-0.10%
ERIH	ERIH3	1.71	3	1.94	1.91	-0.02	-0.07%
ERIH	ERIH4	1.71	3	1.89	1.88	-0.02	-0.05%
ERIH	ERIH5	1.71	3	1.87	1.86	-0.01	-0.04%
ERIH	ERIH6	1.71	3	1.85	1.84	-0.01	-0.04%
ERIH	ERIH7	1.71	3	1.84	1.83	-0.01	-0.03%
ERIH	ERIH8	1.71	3	1.84	1.83	-0.01	-0.03%
ERII	ERII1	1.71	3	2.08	2.01	-0.07	-0.22%
ERII	ERII2	1.71	3	1.94	1.90	-0.04	-0.14%
ERII	ERII3	1.71	3	1.90	1.87	-0.03	-0.10%
ERII	ERII4	1.71	3	1.88	1.86	-0.02	-0.08%
ERII	ERII5	1.71	3	1.87	1.85	-0.02	-0.07%
ERII	ERII6	1.71	3	1.86	1.84	-0.02	-0.06%
ERII	ERII7	1.71	3	1.86	1.84	-0.02	-0.05%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERII	ERII8	1.71	3	1.85	1.84	-0.01	-0.05%
ERII	ERII9	1.71	3	1.85	1.83	-0.01	-0.04%
ERII	ERII10	1.71	3	1.85	1.83	-0.01	-0.04%
ERII	ERII11	1.71	3	1.84	1.83	-0.01	-0.04%
ERII	ERII12	1.71	3	1.84	1.83	-0.01	-0.04%
ERII	ERII13	1.71	3	1.84	1.83	-0.01	-0.03%
ERII	ERII14	1.71	3	1.84	1.83	-0.01	-0.03%
ERII	ERII15	1.71	3	1.84	1.83	-0.01	-0.03%
ERII	ERII16	1.71	3	1.84	1.83	-0.01	-0.03%
ERII	ERII17	1.71	3	1.83	1.83	-0.01	-0.03%
ERII	ERII18	1.71	3	1.83	1.83	-0.01	-0.03%
ERII	ERII21	1.71	3	1.83	1.83	-0.01	-0.02%
ERII	ERII19	1.71	3	1.83	1.83	-0.01	-0.03%
ERII	ERII20	1.71	3	1.83	1.83	-0.01	-0.02%
ERIQ	ERIQ1	1.71	3	3.42	3.60	0.18	0.60%
ERIQ	ERIQ2	1.71	3	2.51	2.57	0.06	0.20%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIQ	ERIQ3	1.71	3	2.27	2.30	0.03	0.11%
ERIQ	ERIQ4	1.71	3	2.15	2.18	0.02	0.07%
ERIQ	ERIQ5	1.71	3	2.08	2.10	0.01	0.05%
ERIQ	ERIQ6	1.71	3	2.04	2.04	0.01	0.03%
ERIQ	ERIQ7	1.71	3	2.00	2.01	0.01	0.02%
ERIQ	ERIQ8	1.71	3	1.98	1.98	0.00	0.01%
ERIQ	ERIQ9	1.71	3	1.96	1.96	0.00	0.01%
ERIQ	ERIQ10	1.71	3	1.94	1.94	0.00	0.00%
ERIQ	ERIQ11	1.71	3	1.93	1.93	0.00	0.00%
ERIQ	ERIQ12	1.71	3	1.92	1.92	0.00	-0.01%
ERIQ	ERIQ13	1.71	3	1.91	1.91	0.00	-0.01%
ERIQ	ERIQ14	1.71	3	1.90	1.89	-0.01	-0.03%
ERIQ	ERIQ15	1.71	3	1.90	1.90	0.00	0.01%
ERIQ	ERIQ16	1.71	3	1.89	1.89	0.00	-0.01%
ERIQ	ERIQ17	1.71	3	1.89	1.88	0.00	-0.01%
ERIQ	ERIQ18	1.71	3	1.88	1.87	-0.01	-0.03%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIQ	ERIQ19	1.71	3	1.88	1.88	0.00	-0.01%
ERIQ	ERIQ20	1.71	3	1.88	1.87	-0.01	-0.02%
ERIQ	ERIQ21	1.71	3	1.87	1.87	-0.01	-0.02%
ERIJ	ERIJ1	1.52	3	3.08	2.89	-0.19	-0.64%
ERIJ	ERIJ2	1.52	3	2.05	1.99	-0.06	-0.20%
ERIJ	ERIJ3	1.52	3	1.86	1.83	-0.04	-0.12%
ERIJ	ERIJ4	1.52	3	1.78	1.76	-0.03	-0.09%
ERIJ	ERIJ5	1.52	3	1.74	1.72	-0.02	-0.07%
ERIJ	ERIJ6	1.52	3	1.71	1.69	-0.02	-0.05%
ERIJ	ERIJ7	1.52	3	1.69	1.67	-0.01	-0.05%
ERIJ	ERIJ8	1.52	3	1.67	1.66	-0.01	-0.04%
ERIJ	ERIJ9	1.52	3	1.66	1.65	-0.01	-0.04%
ERIJ	ERIJ10	1.52	3	1.65	1.65	-0.01	-0.03%
ERIJ	ERIJ11	1.52	3	1.65	1.64	-0.01	-0.03%
ERIJ	ERIJ12	1.52	3	1.64	1.63	-0.01	-0.03%
ERIJ	ERIJ13	1.52	3	1.64	1.63	-0.01	-0.02%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIJ	ERIJ15	1.52	3	1.63	1.62	-0.01	-0.02%
ERIJ	ERIJ14	1.52	3	1.63	1.63	-0.01	-0.02%
ERIJ	ERIJ16	1.52	3	1.63	1.62	-0.01	-0.02%
ERIJ	ERIJ17	1.52	3	1.62	1.62	-0.01	-0.02%
ERIJ	ERIJ18	1.52	3	1.62	1.62	-0.01	-0.02%
ERIJ	ERIJ19	1.52	3	1.62	1.61	-0.01	-0.02%
ERIJ	ERIJ20	1.52	3	1.62	1.61	0.00	-0.02%
ERIJ	ERIJ21	1.52	3	1.62	1.61	0.00	-0.02%
ERIK	ERIK1	1.52	3	2.24	2.16	-0.09	-0.29%
ERIK	ERIK2	1.52	3	1.87	1.83	-0.04	-0.13%
ERIK	ERIK3	1.52	3	1.76	1.73	-0.02	-0.08%
ERIK	ERIK4	1.52	3	1.71	1.69	-0.02	-0.06%
ERIK	ERIK5	1.52	3	1.68	1.66	-0.01	-0.05%
ERIK	ERIK6	1.52	3	1.66	1.65	-0.01	-0.04%
ERIK	ERIK7	1.52	3	1.64	1.63	-0.01	-0.03%
ERIK	ERIK8	1.52	3	1.63	1.63	-0.01	-0.03%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIK	ERIK9	1.52	3	1.63	1.62	-0.01	-0.03%
ERIK	ERIK10	1.52	3	1.62	1.61	-0.01	-0.02%
ERIK	ERIK11	1.52	3	1.62	1.61	-0.01	-0.02%
ERIK	ERIK12	1.52	3	1.61	1.61	-0.01	-0.02%
ERIK	ERIK13	1.52	3	1.61	1.60	-0.01	-0.02%
ERIK	ERIK14	1.52	3	1.60	1.60	0.00	-0.02%
ERIK	ERIK15	1.52	3	1.60	1.60	0.00	-0.02%
ERIK	ERIK16	1.52	3	1.60	1.60	0.00	-0.01%
ERIK	ERIK17	1.52	3	1.60	1.59	0.00	-0.01%
ERIK	ERIK18	1.52	3	1.60	1.59	0.00	-0.01%
ERIK	ERIK19	1.52	3	1.60	1.59	0.00	-0.01%
ERIK	ERIK20	1.52	3	1.59	1.59	0.00	-0.01%
ERIK	ERIK21	1.52	3	1.59	1.59	0.00	-0.01%
ERIM	ERIM1	1.42	3	2.93	2.74	-0.19	-0.63%
ERIM	ERIM2	1.42	3	1.88	1.83	-0.05	-0.18%
ERIM	ERIM3	1.42	3	1.70	1.67	-0.03	-0.10%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIM	ERIM4	1.42	3	1.62	1.60	-0.02	-0.07%
ERIM	ERIM5	1.42	3	1.59	1.57	-0.02	-0.06%
ERIM	ERIM6	1.42	3	1.56	1.55	-0.01	-0.05%
ERIM	ERIM7	1.42	3	1.55	1.53	-0.01	-0.04%
ERIM	ERIM8	1.42	3	1.53	1.52	-0.01	-0.03%
ERIM	ERIM9	1.42	3	1.52	1.51	-0.01	-0.03%
ERIM	ERIM10	1.42	3	1.52	1.51	-0.01	-0.03%
ERIM	ERIM11	1.42	3	1.51	1.50	-0.01	-0.03%
ERIM	ERIM12	1.42	3	1.51	1.50	-0.01	-0.02%
ERIM	ERIM13	1.42	3	1.50	1.50	-0.01	-0.02%
ERIM	ERIM14	1.42	3	1.50	1.49	-0.01	-0.02%
ERIM	ERIM15	1.42	3	1.50	1.49	-0.01	-0.02%
ERIM	ERIM16	1.42	3	1.49	1.49	-0.01	-0.02%
ERIM	ERIM17	1.42	3	1.49	1.49	-0.01	-0.02%
ERIM	ERIM18	1.42	3	1.49	1.48	0.00	-0.02%
ERIM	ERIM19	1.42	3	1.49	1.48	0.00	-0.02%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIM	ERIM20	1.42	3	1.49	1.48	0.00	-0.01%
ERIM	ERIM21	1.42	3	1.48	1.48	0.00	-0.01%
ERIL	ERIL1	1.42	3	2.82	2.65	-0.18	-0.58%
ERIL	ERIL19	1.42	3	1.48	1.48	0.00	-0.01%
ERIL	ERIL20	1.42	3	1.48	1.48	0.00	-0.01%
ERIL	ERIL21	1.42	3	1.48	1.48	0.00	-0.01%
ERIL	ERIL18	1.42	3	1.48	1.48	0.00	-0.01%
ERIL	ERIL17	1.42	3	1.49	1.48	0.00	-0.02%
ERIL	ERIL16	1.42	3	1.49	1.48	0.00	-0.02%
ERIL	ERIL15	1.42	3	1.49	1.49	-0.01	-0.02%
ERIL	ERIL14	1.42	3	1.49	1.49	-0.01	-0.02%
ERIL	ERIL13	1.42	3	1.50	1.49	-0.01	-0.02%
ERIL	ERIL12	1.42	3	1.50	1.50	-0.01	-0.02%
ERIL	ERIL11	1.42	3	1.51	1.50	-0.01	-0.02%
ERIL	ERIL10	1.42	3	1.51	1.50	-0.01	-0.03%
ERIL	ERIL9	1.42	3	1.52	1.51	-0.01	-0.03%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIL	ERIL8	1.42	3	1.53	1.52	-0.01	-0.03%
ERIL	ERIL7	1.42	3	1.54	1.53	-0.01	-0.04%
ERIL	ERIL6	1.42	3	1.56	1.54	-0.01	-0.05%
ERIL	ERIL5	1.42	3	1.58	1.57	-0.02	-0.06%
ERIL	ERIL4	1.42	3	1.62	1.60	-0.02	-0.07%
ERIL	ERIL3	1.42	3	1.69	1.66	-0.03	-0.10%
ERIL	ERIL2	1.42	3	1.85	1.80	-0.05	-0.17%
ERIN	ERIN1	1.42	3	3.06	2.85	-0.21	-0.68%
ERIN	ERIN2	1.42	3	2.06	1.98	-0.08	-0.26%
ERIN	ERIN3	1.42	3	1.80	1.75	-0.04	-0.15%
ERIN	ERIN4	1.42	3	1.69	1.66	-0.03	-0.10%
ERIN	ERIN5	1.42	3	1.64	1.61	-0.02	-0.08%
ERIN	ERIN6	1.42	3	1.60	1.58	-0.02	-0.06%
ERIN	ERIN7	1.42	3	1.58	1.56	-0.02	-0.05%
ERIN	ERIN8	1.42	3	1.56	1.54	-0.01	-0.05%
ERIN	ERIN9	1.42	3	1.54	1.53	-0.01	-0.04%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIN	ERIN10	1.42	3	1.53	1.52	-0.01	-0.04%
ERIN	ERIN11	1.42	3	1.53	1.52	-0.01	-0.03%
ERIN	ERIN12	1.42	3	1.52	1.51	-0.01	-0.03%
ERIN	ERIN13	1.42	3	1.51	1.50	-0.01	-0.03%
ERIN	ERIN15	1.42	3	1.50	1.50	-0.01	-0.02%
ERIN	ERIN14	1.42	3	1.51	1.50	-0.01	-0.02%
ERIN	ERIN18	1.42	3	1.49	1.49	-0.01	-0.02%
ERIN	ERIN19	1.42	3	1.49	1.49	-0.01	-0.02%
ERIN	ERIN20	1.42	3	1.49	1.48	-0.01	-0.02%
ERIN	ERIN16	1.42	3	1.50	1.49	-0.01	-0.02%
ERIN	ERIN21	1.42	3	1.49	1.48	0.00	-0.02%
ERIN	ERIN17	1.42	3	1.50	1.49	-0.01	-0.02%
ERIG	ERIG1	1.64	3	3.08	3.46	0.38	1.27%
ERIG	ERIG2	1.64	3	2.37	2.50	0.13	0.44%
ERIG	ERIG3	1.64	3	2.21	2.29	0.08	0.25%
ERIG	ERIG5	1.64	3	2.10	2.14	0.04	0.13%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIG	ERIG4	1.64	3	2.14	2.19	0.05	0.18%
ERIG	ERIG6	1.64	3	2.08	2.11	0.03	0.11%
ERIG	ERIG7	1.64	3	2.06	2.09	0.03	0.09%
ERIG	ERIG8	1.64	3	2.05	2.07	0.02	0.07%
ERIG	ERIG9	1.64	3	2.04	2.06	0.02	0.06%
ERIG	ERIG10	1.64	3	2.03	2.05	0.02	0.06%
ERIG	ERIG11	1.64	3	2.02	2.04	0.01	0.05%
ERIG	ERIG12	1.64	3	2.02	2.03	0.01	0.04%
ERIG	ERIG13	1.64	3	2.01	2.02	0.01	0.04%
ERIG	ERIG14	1.64	3	2.01	2.02	0.01	0.04%
ERIG	ERIG15	1.64	3	2.00	2.01	0.01	0.03%
ERIG	ERIG16	1.64	3	2.00	2.01	0.01	0.03%
ERIG	ERIG17	1.64	3	1.99	2.00	0.01	0.03%
ERIG	ERIG21	1.64	3	1.98	1.98	0.00	0.02%
ERIG	ERIG18	1.64	3	1.99	2.00	0.01	0.02%
ERIG	ERIG19	1.64	3	1.99	1.99	0.01	0.02%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIG	ERIG20	1.64	3	1.98	1.99	0.01	0.02%
ERMHDA	ERMHDA1	1.64	3	2.70	2.78	0.08	0.26%
ERMHDA	ERMHDA2	1.64	3	2.16	2.19	0.03	0.10%
ERMHDA	ERMHDA3	1.64	3	2.00	2.02	0.02	0.05%
ERMHDA	ERMHDA4	1.64	3	1.95	1.96	0.01	0.04%
ERMHDA	ERMHDA5	1.64	3	1.92	1.92	0.01	0.03%
ERMHDA	ERMHDA6	1.64	3	1.90	1.90	0.01	0.02%
ERMHDA	ERMHDA7	1.64	3	1.89	1.89	0.01	0.02%
ERMHDA	ERMHDA8	1.64	3	1.88	1.88	0.00	0.01%
ERMHDA	ERMHDA9	1.64	3	1.87	1.88	0.00	0.01%
ERMHDA	ERMHDA10	1.64	3	1.87	1.87	0.00	0.01%
ERMHDA	ERMHDA11	1.64	3	1.86	1.87	0.00	0.01%
ERMHDA	ERMHDA12	1.64	3	1.86	1.86	0.00	0.01%
ERMHDA	ERMHDA13	1.64	3	1.86	1.86	0.00	0.01%
ERMHDA	ERMHDA14	1.64	3	1.86	1.86	0.00	0.01%
ERMHDA	ERMHDA15	1.64	3	1.86	1.86	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERMHDA	ERMHDA16	1.64	3	1.86	1.86	0.00	0.01%
ERMHDA	ERMHDA17	1.64	3	1.86	1.86	0.00	0.01%
ERMHDA	ERMHDA18	1.64	3	1.86	1.86	0.00	0.00%
ERMHDA	ERMHDA19	1.64	3	1.87	1.87	0.00	0.00%
ERMHDA	ERMHDA20	1.64	3	1.88	1.88	0.00	0.00%
ERMHDA	ERMHDA21	1.64	3	1.89	1.89	0.00	0.00%
ERAPRA	ERAPRA1	1.51	3	2.16	2.21	0.05	0.17%
ERAPRA	ERAPRA2	1.51	3	1.80	1.82	0.02	0.06%
ERAPRA	ERAPRA3	1.51	3	1.72	1.73	0.01	0.03%
ERAPRA	ERAPRA4	1.51	3	1.69	1.69	0.01	0.02%
ERAPRA	ERAPRA5	1.51	3	1.67	1.67	0.01	0.02%
ERAPRA	ERAPRA8	1.51	3	1.64	1.64	0.00	0.01%
ERAPRA	ERAPRA6	1.51	3	1.65	1.66	0.00	0.01%
ERAPRA	ERAPRA7	1.51	3	1.64	1.65	0.00	0.01%
ERAPRA	ERAPRA9	1.51	3	1.63	1.64	0.00	0.01%
ERAPRA	ERAPRA10	1.51	3	1.63	1.63	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERAPRA	ERAPRA11	1.51	3	1.63	1.63	0.00	0.01%
ERAPRA	ERAPRA12	1.51	3	1.62	1.63	0.00	0.01%
ERAPRA	ERAPRA13	1.51	3	1.62	1.62	0.00	0.01%
ERAPRA	ERAPRA14	1.51	3	1.62	1.62	0.00	0.00%
ERAPRA	ERAPRA15	1.51	3	1.62	1.62	0.00	0.00%
ERAPRA	ERAPRA17	1.51	3	1.62	1.62	0.00	0.00%
ERAPRA	ERAPRA16	1.51	3	1.62	1.62	0.00	0.00%
ERAPRA	ERAPRA18	1.51	3	1.62	1.62	0.00	0.00%
ERAPRA	ERAPRA19	1.51	3	1.61	1.62	0.00	0.00%
ERAPRA	ERAPRA20	1.51	3	1.61	1.61	0.00	0.00%
ERAPRA	ERAPRA21	1.51	3	1.61	1.61	0.00	0.00%
ERAPRC	ERAPRC1	1.51	3	2.44	2.52	0.08	0.25%
ERAPRC	ERAPRC2	1.51	3	1.83	1.85	0.02	0.08%
ERAPRC	ERAPRC3	1.51	3	1.71	1.72	0.01	0.04%
ERAPRC	ERAPRC4	1.51	3	1.66	1.67	0.01	0.03%
ERAPRC	ERAPRC5	1.51	3	1.64	1.64	0.01	0.02%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERAPRC	ERAPRC6	1.51	3	1.62	1.63	0.00	0.02%
ERAPRC	ERAPRC7	1.51	3	1.61	1.62	0.00	0.01%
ERAPRC	ERAPRC8	1.51	3	1.61	1.61	0.00	0.01%
ERAPRC	ERAPRC9	1.51	3	1.60	1.60	0.00	0.01%
ERAPRC	ERAPRC10	1.51	3	1.60	1.60	0.00	0.01%
ERAPRC	ERAPRC11	1.51	3	1.59	1.60	0.00	0.01%
ERAPRC	ERAPRC12	1.51	3	1.59	1.59	0.00	0.01%
ERAPRC	ERAPRC13	1.51	3	1.59	1.59	0.00	0.00%
ERAPRC	ERAPRC14	1.51	3	1.59	1.59	0.00	0.00%
ERAPRC	ERAPRC15	1.51	3	1.59	1.59	0.00	0.00%
ERAPRC	ERAPRC16	1.51	3	1.58	1.59	0.00	0.00%
ERAPRC	ERAPRC17	1.51	3	1.58	1.58	0.00	0.00%
ERAPRC	ERAPRC18	1.51	3	1.58	1.58	0.00	0.00%
ERAPRC	ERAPRC19	1.51	3	1.58	1.58	0.00	0.00%
ERAPRC	ERAPRC20	1.51	3	1.58	1.58	0.00	0.00%
ERAPRC	ERAPRC21	1.51	3	1.58	1.58	0.00	0.00%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERMHDB	ERMHDB1	1.51	3	2.32	2.38	0.07	0.22%
ERMHDB	ERMHDB2	1.51	3	1.84	1.86	0.02	0.08%
ERMHDB	ERMHDB3	1.51	3	1.73	1.74	0.01	0.05%
ERMHDB	ERMHDB4	1.51	3	1.68	1.69	0.01	0.03%
ERMHDB	ERMHDB5	1.51	3	1.66	1.66	0.01	0.03%
ERMHDB	ERMHDB6	1.51	3	1.64	1.65	0.01	0.02%
ERMHDB	ERMHDB7	1.51	3	1.63	1.63	0.01	0.02%
ERMHDB	ERMHDB8	1.51	3	1.62	1.62	0.00	0.01%
ERMHDB	ERMHDB9	1.51	3	1.61	1.62	0.00	0.01%
ERMHDB	ERMHDB10	1.51	3	1.61	1.61	0.00	0.01%
ERMHDB	ERMHDB12	1.51	3	1.60	1.60	0.00	0.01%
ERMHDB	ERMHDB11	1.51	3	1.60	1.61	0.00	0.01%
ERMHDB	ERMHDB13	1.51	3	1.60	1.60	0.00	0.01%
ERMHDB	ERMHDB14	1.51	3	1.59	1.60	0.00	0.01%
ERMHDB	ERMHDB15	1.51	3	1.59	1.59	0.00	0.01%
ERMHDB	ERMHDB16	1.51	3	1.59	1.59	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERMHDB	ERMHDB18	1.51	3	1.59	1.59	0.00	0.00%
ERMHDB	ERMHDB17	1.51	3	1.59	1.59	0.00	0.01%
ERMHDB	ERMHDB19	1.51	3	1.59	1.59	0.00	0.00%
ERMHDB	ERMHDB20	1.51	3	1.59	1.59	0.00	0.00%
ERMHDB	ERMHDB21	1.51	3	1.58	1.59	0.00	0.00%
ERAPRB	ERAPRB1	1.51	3	2.36	2.13	-0.23	-0.77%
ERAPRB	ERAPRB2	1.51	3	2.75	2.44	-0.31	-1.03%
ERAPRB	ERAPRB3	1.51	3	2.65	2.45	-0.20	-0.66%
ERAPRB	ERAPRB4	1.51	3	2.50	2.39	-0.11	-0.36%
ERAPRB	ERAPRB5	1.51	3	2.39	2.33	-0.06	-0.19%
ERAPRB	ERAPRB6	1.51	3	2.30	2.28	-0.03	-0.09%
ERAPRB	ERAPRB7	1.51	3	2.24	2.23	-0.01	-0.04%
ERAPRB	ERAPRB8	1.51	3	2.20	2.20	0.00	-0.01%
ERAPRB	ERAPRB9	1.51	3	2.17	2.17	0.00	0.01%
ERAPRB	ERAPRB10	1.51	3	2.15	2.15	0.01	0.03%
ERAPRB	ERAPRB11	1.51	3	2.13	2.14	0.01	0.03%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERAPRB	ERAPRB12	1.51	3	2.11	2.13	0.01	0.04%
ERAPRB	ERAPRB13	1.51	3	2.10	2.12	0.01	0.04%
ERAPRB	ERAPRB14	1.51	3	2.09	2.11	0.01	0.04%
ERAPRB	ERAPRB16	1.51	3	2.08	2.09	0.01	0.04%
ERAPRB	ERAPRB15	1.51	3	2.09	2.10	0.01	0.04%
ERAPRB	ERAPRB17	1.51	3	2.08	2.09	0.01	0.04%
ERAPRB	ERAPRB18	1.51	3	2.07	2.09	0.01	0.04%
ERAPRB	ERAPRB19	1.51	3	2.07	2.09	0.01	0.04%
ERAPRB	ERAPRB20	1.51	3	2.07	2.09	0.01	0.04%
ERAPRB	ERAPRB21	1.51	3	2.07	2.09	0.01	0.04%
ERCHB	ERCHB1	1.51	3	2.37	2.51	0.14	0.46%
ERCHB	ERCHB2	1.51	3	1.90	1.95	0.05	0.18%
ERCHB	ERCHB3	1.51	3	1.79	1.82	0.03	0.11%
ERCHB	ERCHB4	1.51	3	1.74	1.76	0.02	0.08%
ERCHB	ERCHB5	1.51	3	1.71	1.73	0.02	0.07%
ERCHB	ERCHB6	1.51	3	1.69	1.71	0.02	0.05%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERCHB	ERCHB7	1.51	3	1.68	1.69	0.01	0.05%
ERCHB	ERCHB8	1.51	3	1.67	1.68	0.01	0.04%
ERCHB	ERCHB9	1.51	3	1.66	1.67	0.01	0.04%
ERCHB	ERCHB10	1.51	3	1.65	1.66	0.01	0.03%
ERCHB	ERCHB11	1.51	3	1.65	1.66	0.01	0.03%
ERCHB	ERCHB12	1.51	3	1.65	1.65	0.01	0.03%
ERCHB	ERCHB13	1.51	3	1.64	1.65	0.01	0.02%
ERCHB	ERCHB14	1.51	3	1.64	1.65	0.01	0.02%
ERCHB	ERCHB15	1.51	3	1.64	1.64	0.01	0.02%
ERCHB	ERCHB16	1.51	3	1.63	1.64	0.01	0.02%
ERCHB	ERCHB17	1.51	3	1.63	1.64	0.01	0.02%
ERCHB	ERCHB18	1.51	3	1.63	1.64	0.00	0.02%
ERCHB	ERCHB19	1.51	3	1.63	1.63	0.00	0.02%
ERCHB	ERCHB20	1.51	3	1.63	1.63	0.00	0.01%
ERCHB	ERCHB21	1.51	3	1.63	1.63	0.00	0.01%
ERCHA	ERCHA1	1.51	3	2.87	3.10	0.23	0.77%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERCHA	ERCHA2	1.51	3	2.04	2.12	0.08	0.27%
ERCHA	ERCHA3	1.51	3	1.87	1.91	0.05	0.16%
ERCHA	ERCHA4	1.51	3	1.79	1.82	0.03	0.12%
ERCHA	ERCHA5	1.51	3	1.74	1.77	0.03	0.09%
ERCHA	ERCHA6	1.51	3	1.72	1.74	0.02	0.07%
ERCHA	ERCHA7	1.51	3	1.70	1.71	0.02	0.06%
ERCHA	ERCHA8	1.51	3	1.68	1.70	0.02	0.05%
ERCHA	ERCHA9	1.51	3	1.67	1.68	0.01	0.04%
ERCHA	ERCHA10	1.51	3	1.66	1.67	0.01	0.04%
ERCHA	ERCHA11	1.51	3	1.66	1.67	0.01	0.04%
ERCHA	ERCHA12	1.51	3	1.65	1.66	0.01	0.03%
ERCHA	ERCHA13	1.51	3	1.64	1.65	0.01	0.03%
ERCHA	ERCHA14	1.51	3	1.64	1.65	0.01	0.03%
ERCHA	ERCHA15	1.51	3	1.64	1.64	0.01	0.02%
ERCHA	ERCHA16	1.51	3	1.63	1.64	0.01	0.02%
ERCHA	ERCHA17	1.51	3	1.63	1.64	0.01	0.02%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERCHA	ERCHA18	1.51	3	1.63	1.63	0.01	0.02%
ERCHA	ERCHA19	1.51	3	1.63	1.63	0.01	0.02%
ERCHA	ERCHA20	1.51	3	1.62	1.63	0.01	0.02%
ERCHA	ERCHA21	1.51	3	1.62	1.63	0.00	0.02%
ERPGC	ERPGC1	1.38	3	2.48	2.67	0.19	0.62%
ERPGC	ERPGC2	1.38	3	1.81	1.90	0.09	0.30%
ERPGC	ERPGC3	1.38	3	1.64	1.71	0.07	0.22%
ERPGC	ERPGC4	1.38	3	1.57	1.63	0.06	0.19%
ERPGC	ERPGC20	1.38	3	1.41	1.45	0.03	0.11%
ERPGC	ERPGC19	1.38	3	1.41	1.45	0.03	0.11%
ERPGC	ERPGC18	1.38	3	1.42	1.45	0.03	0.11%
ERPGC	ERPGC17	1.38	3	1.42	1.45	0.03	0.12%
ERPGC	ERPGC16	1.38	3	1.42	1.46	0.03	0.12%
ERPGC	ERPGC15	1.38	3	1.42	1.46	0.04	0.12%
ERPGC	ERPGC14	1.38	3	1.43	1.46	0.04	0.12%
ERPGC	ERPGC13	1.38	3	1.43	1.47	0.04	0.12%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERPGC	ERPGC12	1.38	3	1.44	1.47	0.04	0.12%
ERPGC	ERPGC11	1.38	3	1.44	1.48	0.04	0.13%
ERPGC	ERPGC10	1.38	3	1.45	1.49	0.04	0.13%
ERPGC	ERPGC9	1.38	3	1.46	1.50	0.04	0.13%
ERPGC	ERPGC8	1.38	3	1.47	1.51	0.04	0.14%
ERPGC	ERPGC7	1.38	3	1.48	1.53	0.04	0.15%
ERPGC	ERPGC6	1.38	3	1.50	1.55	0.05	0.15%
ERPGC	ERPGC5	1.38	3	1.53	1.58	0.05	0.17%
ERPGC	ERPGC21	1.38	3	1.41	1.44	0.03	0.11%
ERIO	ERIO1	1.38	3	2.65	2.84	0.19	0.65%
ERIO	ERIO2	1.38	3	1.83	1.91	0.08	0.27%
ERIO	ERIO3	1.38	3	1.66	1.72	0.06	0.19%
ERIO	ERIO4	1.38	3	1.58	1.63	0.05	0.16%
ERIO	ERIO5	1.38	3	1.54	1.58	0.04	0.14%
ERIO	ERIO6	1.38	3	1.51	1.55	0.04	0.13%
ERIO	ERIO7	1.38	3	1.49	1.53	0.04	0.12%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIO	ERIO8	1.38	3	1.48	1.51	0.03	0.11%
ERIO	ERIO9	1.38	3	1.46	1.50	0.03	0.11%
ERIO	ERIO10	1.38	3	1.46	1.49	0.03	0.11%
ERIO	ERIO11	1.38	3	1.45	1.48	0.03	0.10%
ERIO	ERIO12	1.38	3	1.44	1.47	0.03	0.10%
ERIO	ERIO13	1.38	3	1.44	1.47	0.03	0.10%
ERIO	ERIO14	1.38	3	1.43	1.46	0.03	0.10%
ERIO	ERIO15	1.38	3	1.43	1.46	0.03	0.10%
ERIO	ERIO16	1.38	3	1.43	1.46	0.03	0.10%
ERIO	ERIO17	1.38	3	1.42	1.45	0.03	0.10%
ERIO	ERIO18	1.38	3	1.42	1.45	0.03	0.10%
ERIO	ERIO19	1.38	3	1.42	1.45	0.03	0.09%
ERIO	ERIO20	1.38	3	1.42	1.45	0.03	0.09%
ERIO	ERIO21	1.38	3	1.42	1.44	0.03	0.09%
ERIP	ERIP1	1.38	3	2.75	2.96	0.21	0.70%
ERIP	ERIP2	1.38	3	1.87	1.96	0.09	0.28%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIP	ERIP3	1.38	3	1.69	1.75	0.06	0.20%
ERIP	ERIP4	1.38	3	1.60	1.65	0.05	0.16%
ERIP	ERIP5	1.38	3	1.56	1.60	0.04	0.14%
ERIP	ERIP6	1.38	3	1.53	1.56	0.04	0.12%
ERIP	ERIP7	1.38	3	1.51	1.54	0.03	0.11%
ERIP	ERIP8	1.38	3	1.49	1.52	0.03	0.11%
ERIP	ERIP9	1.38	3	1.48	1.51	0.03	0.10%
ERIP	ERIP10	1.38	3	1.47	1.50	0.03	0.10%
ERIP	ERIP11	1.38	3	1.46	1.49	0.03	0.10%
ERIP	ERIP12	1.38	3	1.45	1.48	0.03	0.10%
ERIP	ERIP13	1.38	3	1.44	1.47	0.03	0.09%
ERIP	ERIP14	1.38	3	1.44	1.47	0.03	0.09%
ERIP	ERIP15	1.38	3	1.43	1.46	0.03	0.09%
ERIP	ERIP16	1.38	3	1.43	1.46	0.03	0.09%
ERIP	ERIP17	1.38	3	1.43	1.45	0.03	0.09%
ERIP	ERIP18	1.38	3	1.42	1.45	0.03	0.09%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIP	ERIP19	1.38	3	1.42	1.45	0.03	0.09%
ERIP	ERIP20	1.38	3	1.42	1.44	0.03	0.09%
ERIP	ERIP21	1.38	3	1.42	1.44	0.03	0.09%
ERACP	ERACP1	1.39	3	4.39	4.40	0.00	0.01%
ERACP	ERACP2	1.39	3	2.90	2.90	0.00	0.00%
ERACP	ERACP3	1.39	3	2.42	2.42	0.00	0.00%
ERACP	ERACP4	1.39	3	2.17	2.17	0.00	0.00%
ERACP	ERACP5	1.39	3	2.02	2.02	0.00	0.00%
ERACP	ERACP6	1.39	3	1.91	1.91	0.00	0.00%
ERACP	ERACP7	1.39	3	1.83	1.83	0.00	0.00%
ERACP	ERACP8	1.39	3	1.77	1.78	0.00	0.00%
ERACP	ERACP9	1.39	3	1.73	1.73	0.00	0.00%
ERACP	ERACP10	1.39	3	1.69	1.69	0.00	0.00%
ERACP	ERACP11	1.39	3	1.66	1.66	0.00	0.00%
ERACP	ERACP12	1.39	3	1.64	1.64	0.00	0.00%
ERACP	ERACP13	1.39	3	1.62	1.62	0.00	0.00%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERACP	ERACP14	1.39	3	1.60	1.60	0.00	0.00%
ERACP	ERACP15	1.39	3	1.58	1.59	0.00	0.00%
ERACP	ERACP21	1.39	3	1.53	1.53	0.00	0.00%
ERACP	ERACP20	1.39	3	1.53	1.53	0.00	0.00%
ERACP	ERACP19	1.39	3	1.54	1.54	0.00	0.00%
ERACP	ERACP18	1.39	3	1.55	1.55	0.00	0.00%
ERACP	ERACP17	1.39	3	1.56	1.56	0.00	0.00%
ERACP	ERACP16	1.39	3	1.57	1.57	0.00	0.00%
EROHCB	EROHCB1	1.5	3	5.02	5.07	0.05	0.16%
EROHCB	EROHCB2	1.5	3	3.37	3.39	0.02	0.07%
EROHCB	EROHCB3	1.5	3	2.85	2.86	0.01	0.04%
EROHCB	EROHCB4	1.5	3	2.57	2.58	0.01	0.03%
EROHCB	EROHCB5	1.5	3	2.40	2.40	0.01	0.03%
EROHCB	EROHCB6	1.5	3	2.27	2.28	0.01	0.02%
EROHCB	EROHCB7	1.5	3	2.18	2.19	0.01	0.02%
EROHCB	EROHCB8	1.5	3	2.11	2.11	0.00	0.02%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
EROHCB	EROHCB9	1.5	3	2.05	2.06	0.00	0.01%
EROHCB	EROHCB10	1.5	3	2.01	2.01	0.00	0.01%
EROHCB	EROHCB11	1.5	3	1.97	1.97	0.00	0.01%
EROHCB	EROHCB12	1.5	3	1.93	1.94	0.00	0.01%
EROHCB	EROHCB13	1.5	3	1.91	1.91	0.00	0.01%
EROHCB	EROHCB14	1.5	3	1.88	1.88	0.00	0.01%
EROHCB	EROHCB15	1.5	3	1.86	1.86	0.00	0.01%
EROHCB	EROHCB16	1.5	3	1.84	1.84	0.00	0.01%
EROHCB	EROHCB17	1.5	3	1.83	1.83	0.00	0.01%
EROHCB	EROHCB18	1.5	3	1.81	1.81	0.00	0.01%
EROHCB	EROHCB19	1.5	3	1.80	1.80	0.00	0.01%
EROHCB	EROHCB20	1.5	3	1.79	1.79	0.00	0.01%
EROHCB	EROHCB21	1.5	3	1.78	1.78	0.00	0.00%
ERSDA	ERSDA1	1.64	3	2.82	2.82	0.00	0.00%
ERSDA	ERSDA2	1.64	3	2.58	2.58	0.00	0.01%
ERSDA	ERSDA3	1.64	3	2.46	2.46	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERSDA	ERSDA4	1.64	3	2.37	2.37	0.00	0.01%
ERSDA	ERSDA5	1.64	3	2.30	2.31	0.00	0.01%
ERSDA	ERSDA6	1.64	3	2.25	2.25	0.00	0.01%
ERSDA	ERSDA7	1.64	3	2.20	2.20	0.00	0.00%
ERSDA	ERSDA8	1.64	3	2.16	2.17	0.00	0.00%
ERSDA	ERSDA10	1.64	3	2.10	2.10	0.00	0.00%
ERSDA	ERSDA9	1.64	3	2.13	2.13	0.00	0.00%
ERSDA	ERSDA11	1.64	3	2.08	2.08	0.00	0.00%
ERSDA	ERSDA12	1.64	3	2.05	2.05	0.00	0.00%
ERSDA	ERSDA13	1.64	3	2.03	2.03	0.00	0.00%
ERSDA	ERSDA14	1.64	3	2.01	2.02	0.00	0.00%
ERSDA	ERSDA15	1.64	3	2.00	2.00	0.00	0.00%
ERSDA	ERSDA16	1.64	3	1.98	1.98	0.00	0.00%
ERSDA	ERSDA17	1.64	3	1.97	1.97	0.00	0.00%
ERSDA	ERSDA18	1.64	3	1.96	1.96	0.00	0.00%
ERSDA	ERSDA19	1.64	3	1.94	1.94	0.00	0.00%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERSDA	ERSDA20	1.64	3	1.93	1.93	0.00	0.00%
ERSDA	ERSDA21	1.64	3	1.92	1.92	0.00	0.00%
ERHGC	ERHGC1	1.64	3	3.21	3.21	0.00	0.01%
ERHGC	ERHGC2	1.64	3	2.71	2.71	0.00	0.00%
ERHGC	ERHGC3	1.64	3	2.48	2.48	0.00	-0.01%
ERHGC	ERHGC4	1.64	3	2.34	2.33	0.00	-0.01%
ERHGC	ERHGC5	1.64	3	2.24	2.24	0.00	-0.01%
ERHGC	ERHGC6	1.64	3	2.17	2.16	0.00	-0.01%
ERHGC	ERHGC7	1.64	3	2.11	2.11	0.00	-0.02%
ERHGC	ERHGC8	1.64	3	2.07	2.06	0.00	-0.02%
ERHGC	ERHGC9	1.64	3	2.03	2.03	0.00	-0.02%
ERHGC	ERHGC10	1.64	3	2.00	2.00	-0.01	-0.02%
ERHGC	ERHGC12	1.64	3	1.95	1.95	-0.01	-0.02%
ERHGC	ERHGC11	1.64	3	1.98	1.97	-0.01	-0.02%
ERHGC	ERHGC13	1.64	3	1.93	1.93	0.00	-0.02%
ERHGC	ERHGC14	1.64	3	1.92	1.91	0.00	-0.02%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERHGC	ERHGC15	1.64	3	1.90	1.90	0.00	-0.02%
ERHGC	ERHGC16	1.64	3	1.89	1.88	0.00	-0.02%
ERHGC	ERHGC17	1.64	3	1.88	1.87	0.00	-0.02%
ERHGC	ERHGC18	1.64	3	1.87	1.86	0.00	-0.01%
ERHGC	ERHGC19	1.64	3	1.86	1.85	0.00	-0.01%
ERHGC	ERHGC20	1.64	3	1.85	1.84	0.00	-0.01%
ERHGC	ERHGC21	1.64	3	1.84	1.84	0.00	-0.01%
ESCHF	ESCHF1	1.64	3	5.61	5.04	-0.56	-1.88%
ESCHF	ESCHF2	1.64	3	3.51	3.30	-0.22	-0.72%
ESCHF	ESCHF3	1.64	3	2.91	2.79	-0.13	-0.42%
ESCHF	ESCHF4	1.64	3	2.61	2.52	-0.09	-0.29%
ESCHF	ESCHF5	1.64	3	2.42	2.36	-0.06	-0.21%
ESCHF	ESCHF6	1.64	3	2.30	2.25	-0.05	-0.16%
ESCHF	ESCHF7	1.64	3	2.20	2.17	-0.04	-0.12%
ESCHF	ESCHF8	1.64	3	2.13	2.10	-0.03	-0.10%
ESCHF	ESCHF9	1.64	3	2.08	2.06	-0.02	-0.08%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ESCHF	ESCHF10	1.64	3	2.04	2.02	-0.02	-0.07%
ESCHF	ESCHF11	1.64	3	2.00	1.98	-0.02	-0.06%
ESCHF	ESCHF12	1.64	3	1.97	1.96	-0.02	-0.05%
ESCHF	ESCHF13	1.64	3	1.95	1.93	-0.01	-0.04%
ESCHF	ESCHF14	1.64	3	1.93	1.91	-0.01	-0.04%
ESCHF	ESCHF15	1.64	3	1.91	1.90	-0.01	-0.03%
ESCHF	ESCHF16	1.64	3	1.89	1.88	-0.01	-0.03%
ESCHF	ESCHF17	1.64	3	1.88	1.87	-0.01	-0.03%
ESCHF	ESCHF18	1.64	3	1.86	1.86	-0.01	-0.03%
ESCHF	ESCHF19	1.64	3	1.85	1.84	-0.01	-0.02%
ESCHF	ESCHF20	1.64	3	1.84	1.83	-0.01	-0.02%
ESCHF	ESCHF21	1.64	3	1.83	1.83	-0.01	-0.02%
ERSC	ERSC1	1.38	3	2.89	3.13	0.24	0.80%
ERSC	ERSC2	1.38	3	1.84	1.93	0.09	0.30%
ERSC	ERSC3	1.38	3	1.65	1.71	0.06	0.22%
ERSC	ERSC4	1.38	3	1.57	1.62	0.05	0.18%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERSC	ERSC5	1.38	3	1.53	1.57	0.05	0.16%
ERSC	ERSC6	1.38	3	1.50	1.54	0.04	0.15%
ERSC	ERSC7	1.38	3	1.48	1.52	0.04	0.14%
ERSC	ERSC8	1.38	3	1.47	1.51	0.04	0.13%
ERSC	ERSC9	1.38	3	1.46	1.50	0.04	0.13%
ERSC	ERSC10	1.38	3	1.45	1.49	0.04	0.12%
ERSC	ERSC11	1.38	3	1.44	1.48	0.04	0.12%
ERSC	ERSC12	1.38	3	1.44	1.47	0.03	0.12%
ERSC	ERSC13	1.38	3	1.43	1.47	0.03	0.11%
ERSC	ERSC14	1.38	3	1.43	1.46	0.03	0.11%
ERSC	ERSC15	1.38	3	1.43	1.46	0.03	0.11%
ERSC	ERSC16	1.38	3	1.42	1.46	0.03	0.11%
ERSC	ERSC17	1.38	3	1.42	1.45	0.03	0.11%
ERSC	ERSC18	1.38	3	1.42	1.45	0.03	0.11%
ERSC	ERSC19	1.38	3	1.42	1.45	0.03	0.11%
ERSC	ERSC20	1.38	3	1.41	1.45	0.03	0.10%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERSC	ERSC21	1.38	3	1.41	1.44	0.03	0.10%
ERDC	ERDC2	1.38	3	1.81	1.90	0.09	0.31%
ERDC	ERDC3	1.38	3	1.64	1.71	0.07	0.23%
ERDC	ERDC1	1.38	3	2.60	2.81	0.20	0.68%
ERDC	ERDC4	1.38	3	1.57	1.62	0.06	0.19%
ERDC	ERDC5	1.38	3	1.53	1.58	0.05	0.17%
ERDC	ERDC6	1.38	3	1.50	1.55	0.05	0.16%
ERDC	ERDC7	1.38	3	1.48	1.53	0.05	0.15%
ERDC	ERDC8	1.38	3	1.47	1.51	0.04	0.14%
ERDC	ERDC11	1.38	3	1.44	1.48	0.04	0.13%
ERDC	ERDC10	1.38	3	1.45	1.49	0.04	0.14%
ERDC	ERDC9	1.38	3	1.46	1.50	0.04	0.14%
ERDC	ERDC12	1.38	3	1.44	1.48	0.04	0.13%
ERDC	ERDC13	1.38	3	1.43	1.47	0.04	0.13%
ERDC	ERDC14	1.38	3	1.43	1.47	0.04	0.13%
ERDC	ERDC15	1.38	3	1.43	1.46	0.04	0.12%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERDC	ERDC16	1.38	3	1.42	1.46	0.04	0.12%
ERDC	ERDC17	1.38	3	1.42	1.46	0.04	0.12%
ERDC	ERDC18	1.38	3	1.42	1.45	0.04	0.12%
ERDC	ERDC19	1.38	3	1.42	1.45	0.04	0.12%
ERDC	ERDC20	1.38	3	1.41	1.45	0.04	0.12%
ERDC	ERDC21	1.38	3	1.41	1.45	0.04	0.12%
ERBBB	ERBBB2	1.32	3	1.75	1.76	0.01	0.03%
ERBBB	ERBBB3	1.32	3	1.64	1.64	0.01	0.02%
ERBBB	ERBBB4	1.32	3	1.57	1.58	0.01	0.02%
ERBBB	ERBBB5	1.32	3	1.53	1.53	0.00	0.02%
ERBBB	ERBBB6	1.32	3	1.50	1.50	0.00	0.01%
ERBBB	ERBBB7	1.32	3	1.48	1.48	0.00	0.01%
ERBBB	ERBBB8	1.32	3	1.46	1.47	0.00	0.01%
ERBBB	ERBBB9	1.32	3	1.45	1.45	0.00	0.01%
ERBBB	ERBBB10	1.32	3	1.44	1.44	0.00	0.01%
ERBBB	ERBBB11	1.32	3	1.43	1.43	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERBBB	ERBBB12	1.32	3	1.42	1.42	0.00	0.01%
ERBBB	ERBBB13	1.32	3	1.42	1.42	0.00	0.01%
ERBBB	ERBBB14	1.32	3	1.41	1.41	0.00	0.01%
ERBBB	ERBBB15	1.32	3	1.40	1.41	0.00	0.01%
ERBBB	ERBBB16	1.32	3	1.40	1.40	0.00	0.01%
ERBBB	ERBBB17	1.32	3	1.40	1.40	0.00	0.01%
ERBBB	ERBBB18	1.32	3	1.39	1.40	0.00	0.01%
ERBBB	ERBBB19	1.32	3	1.39	1.39	0.00	0.01%
ERBBB	ERBBB20	1.32	3	1.39	1.39	0.00	0.00%
ERBBB	ERBBB1	1.32	3	2.02	2.04	0.02	0.06%
ERBBB	ERBBB21	1.32	3	1.39	1.39	0.00	0.00%
ERIT	ERIT1	1.64	3	4.53	4.58	0.05	0.17%
ERIT	ERIT2	1.64	3	3.12	3.13	0.01	0.05%
ERIT	ERIT3	1.64	3	2.68	2.69	0.01	0.02%
ERIT	ERIT4	1.64	3	2.46	2.46	0.00	0.01%
ERIT	ERIT5	1.64	3	2.32	2.32	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIT	ERIT6	1.64	3	2.22	2.22	0.00	0.01%
ERIT	ERIT7	1.64	3	2.15	2.15	0.00	0.00%
ERIT	ERIT8	1.64	3	2.10	2.10	0.00	0.00%
ERIT	ERIT9	1.64	3	2.06	2.06	0.00	0.00%
ERIT	ERIT10	1.64	3	2.02	2.02	0.00	0.00%
ERIT	ERIT11	1.64	3	1.99	1.99	0.00	0.00%
ERIT	ERIT12	1.64	3	1.97	1.97	0.00	0.00%
ERIT	ERIT13	1.64	3	1.95	1.95	0.00	0.00%
ERIT	ERIT14	1.64	3	1.93	1.93	0.00	0.00%
ERIT	ERIT15	1.64	3	1.91	1.91	0.00	0.00%
ERIT	ERIT16	1.64	3	1.90	1.90	0.00	0.00%
ERIT	ERIT17	1.64	3	1.89	1.88	0.00	0.00%
ERIT	ERIT18	1.64	3	1.87	1.87	0.00	0.00%
ERIT	ERIT19	1.64	3	1.86	1.86	0.00	0.00%
ERIT	ERIT20	1.64	3	1.85	1.85	0.00	0.00%
ERIT	ERIT21	1.64	3	1.85	1.85	0.00	0.00%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIA	ERIA1	1.71	3	3.14	3.00	-0.14	-0.46%
ERIA	ERIA2	1.71	3	2.36	2.29	-0.07	-0.23%
ERIA	ERIA3	1.71	3	2.16	2.12	-0.05	-0.16%
ERIA	ERIA4	1.71	3	2.07	2.03	-0.04	-0.13%
ERIA	ERIA5	1.71	3	2.02	1.98	-0.03	-0.11%
ERIA	ERIA6	1.71	3	1.98	1.95	-0.03	-0.09%
ERIA	ERIA7	1.71	3	1.95	1.92	-0.02	-0.08%
ERIA	ERIA8	1.71	3	1.93	1.90	-0.02	-0.07%
ERIA	ERIA9	1.71	3	1.91	1.89	-0.02	-0.07%
ERIA	ERIA10	1.71	3	1.90	1.88	-0.02	-0.06%
ERIA	ERIA11	1.71	3	1.88	1.87	-0.02	-0.06%
ERIA	ERIA12	1.71	3	1.87	1.86	-0.02	-0.05%
ERIA	ERIA13	1.71	3	1.87	1.85	-0.01	-0.05%
ERIA	ERIA14	1.71	3	1.86	1.84	-0.01	-0.05%
ERIA	ERIA15	1.71	3	1.85	1.84	-0.01	-0.04%
ERIA	ERIA16	1.71	3	1.85	1.83	-0.01	-0.04%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIA	ERIA17	1.71	3	1.84	1.83	-0.01	-0.04%
ERIA	ERIA18	1.71	3	1.84	1.82	-0.01	-0.04%
ERIA	ERIA19	1.71	3	1.83	1.82	-0.01	-0.04%
ERIA	ERIA20	1.71	3	1.83	1.82	-0.01	-0.03%
ERIA	ERIA21	1.71	3	1.82	1.81	-0.01	-0.03%
ERIB	ERIB1	1.71	3	3.44	2.90	-0.55	-1.82%
ERIB	ERIB2	1.71	3	2.72	2.46	-0.27	-0.89%
ERIB	ERIB3	1.71	3	2.46	2.29	-0.17	-0.57%
ERIB	ERIB4	1.71	3	2.32	2.19	-0.12	-0.41%
ERIB	ERIB5	1.71	3	2.23	2.13	-0.09	-0.32%
ERIB	ERIB6	1.71	3	2.17	2.09	-0.08	-0.25%
ERIB	ERIB7	1.71	3	2.12	2.06	-0.06	-0.21%
ERIB	ERIB8	1.71	3	2.09	2.03	-0.05	-0.18%
ERIB	ERIB9	1.71	3	2.06	2.01	-0.05	-0.15%
ERIB	ERIB10	1.71	3	2.04	2.00	-0.04	-0.13%
ERIB	ERIB11	1.71	3	2.02	1.99	-0.03	-0.12%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERIB	ERIB12	1.71	3	2.01	1.98	-0.03	-0.10%
ERIB	ERIB13	1.71	3	1.99	1.97	-0.03	-0.09%
ERIB	ERIB14	1.71	3	1.99	1.96	-0.02	-0.08%
ERIB	ERIB15	1.71	3	1.98	1.96	-0.02	-0.07%
ERIB	ERIB16	1.71	3	1.97	1.95	-0.02	-0.07%
ERIB	ERIB17	1.71	3	1.97	1.95	-0.02	-0.06%
ERIB	ERIB18	1.71	3	1.96	1.95	-0.02	-0.05%
ERIB	ERIB19	1.71	3	1.96	1.94	-0.01	-0.05%
ERIB	ERIB20	1.71	3	1.96	1.94	-0.01	-0.04%
ERIB	ERIB21	1.71	3	1.95	1.94	-0.01	-0.04%
ERID	ERID1	1.71	3	2.75	3.09	0.34	1.12%
ERID	ERID2	1.71	3	2.24	2.23	-0.01	-0.03%
ERID	ERID3	1.71	3	2.09	2.06	-0.02	-0.07%
ERID	ERID4	1.71	3	2.01	1.99	-0.02	-0.07%
ERID	ERID5	1.71	3	1.96	1.95	-0.02	-0.06%
ERID	ERID6	1.71	3	1.93	1.92	-0.02	-0.05%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERID	ERID7	1.71	3	1.91	1.90	-0.01	-0.05%
ERID	ERID8	1.71	3	1.89	1.88	-0.01	-0.04%
ERID	ERID9	1.71	3	1.88	1.87	-0.01	-0.04%
ERID	ERID10	1.71	3	1.87	1.86	-0.01	-0.04%
ERID	ERID11	1.71	3	1.86	1.85	-0.01	-0.03%
ERID	ERID12	1.71	3	1.85	1.84	-0.01	-0.03%
ERID	ERID13	1.71	3	1.84	1.84	-0.01	-0.03%
ERID	ERID14	1.71	3	1.84	1.83	-0.01	-0.03%
ERID	ERID15	1.71	3	1.83	1.83	-0.01	-0.03%
ERID	ERID16	1.71	3	1.83	1.82	-0.01	-0.03%
ERID	ERID17	1.71	3	1.83	1.82	-0.01	-0.02%
ERID	ERID18	1.71	3	1.82	1.81	-0.01	-0.02%
ERID	ERID19	1.71	3	1.82	1.81	-0.01	-0.02%
ERID	ERID20	1.71	3	1.82	1.81	-0.01	-0.02%
ERID	ERID21	1.71	3	1.81	1.81	-0.01	-0.02%
ERLF	ERLF1	1.45	3	3.24	3.27	0.03	0.11%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERLF	ERLF2	1.45	3	2.35	2.37	0.02	0.06%
ERLF	ERLF3	1.45	3	2.07	2.08	0.01	0.04%
ERLF	ERLF4	1.45	3	1.92	1.93	0.01	0.03%
ERLF	ERLF5	1.45	3	1.83	1.84	0.01	0.03%
ERLF	ERLF6	1.45	3	1.77	1.78	0.01	0.02%
ERLF	ERLF7	1.45	3	1.73	1.74	0.01	0.02%
ERLF	ERLF8	1.45	3	1.70	1.70	0.01	0.02%
ERLF	ERLF9	1.45	3	1.67	1.68	0.00	0.02%
ERLF	ERLF10	1.45	3	1.65	1.66	0.00	0.01%
ERLF	ERLF11	1.45	3	1.64	1.64	0.00	0.01%
ERLF	ERLF12	1.45	3	1.62	1.63	0.00	0.01%
ERLF	ERLF13	1.45	3	1.61	1.61	0.00	0.01%
ERLF	ERLF14	1.45	3	1.60	1.60	0.00	0.01%
ERLF	ERLF15	1.45	3	1.59	1.59	0.00	0.01%
ERLF	ERLF16	1.45	3	1.58	1.59	0.00	0.01%
ERLF	ERLF17	1.45	3	1.58	1.58	0.00	0.01%

Transect	Receptor ID	Background NH ₃ conc. (µg/m ³)	Critical Level (µg/m ³)	NH ₃ Conc. DM (µg/m ³)	NH ₃ Conc. DS (µg/m ³)	Change in NH ₃ conc. (µg/m ³)	NH ₃ change as % of Critical Level
ERLF	ERLF18	1.45	3	1.57	1.57	0.00	0.01%
ERLF	ERLF19	1.45	3	1.57	1.57	0.00	0.01%
ERLF	ERLF20	1.45	3	1.56	1.56	0.00	0.01%
ERLF	ERLF21	1.45	3	1.56	1.56	0.00	0.01%
Tree	Tree1	1.64	3	2.30	2.19	-0.12	-0.39%

Table 1.5: Opening Year (2027) Predicted Acid Deposition (and Critical Loads) at Designated Habitats

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERPCB	ERPCB1	2.05	2.90	2.64	2.64	0.00	0.03%
ERPCB	ERPCB2	2.05	2.90	2.50	2.50	0.00	0.08%
ERPCB	ERPCB3	2.05	2.90	2.42	2.43	0.00	0.08%
ERPCB	ERPCB4	2.05	2.90	2.37	2.38	0.00	0.06%
ERPCB	ERPCB5	2.05	2.90	2.34	2.34	0.00	0.05%
ERPCB	ERPCB6	2.05	2.90	2.31	2.31	0.00	0.06%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERPCB	ERPCB7	2.05	2.90	2.29	2.29	0.00	0.05%
ERPCB	ERPCB8	2.05	2.90	2.27	2.27	0.00	0.05%
ERPCB	ERPCB9	2.05	2.90	2.25	2.25	0.00	0.05%
ERPCB	ERPCB10	2.05	2.90	2.24	2.24	0.00	0.04%
ERPCB	ERPCB11	2.05	2.90	2.22	2.22	0.00	0.04%
ERPCB	ERPCB12	2.05	2.90	2.21	2.21	0.00	0.04%
ERPCB	ERPCB13	2.05	2.90	2.20	2.20	0.00	0.04%
ERPCB	ERPCB14	2.05	2.90	2.20	2.20	0.00	0.04%
ERPCB	ERPCB15	2.05	2.90	2.19	2.19	0.00	0.03%
ERPCB	ERPCB16	2.05	2.90	2.18	2.18	0.00	0.03%
ERPCB	ERPCB17	2.05	2.90	2.18	2.18	0.00	0.02%
ERPCB	ERPCB18	2.05	2.90	2.17	2.17	0.00	0.02%
ERPCB	ERPCB1	2.05	2.90	2.64	2.64	0.00	0.03%
ERPCB	ERPCB2	2.05	2.90	2.50	2.50	0.00	0.08%
ERPCB	ERPCB3	2.05	2.90	2.42	2.43	0.00	0.08%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERPCB	ERPCB4	2.05	2.90	2.37	2.38	0.00	0.06%
ERPCB	ERPCB5	2.05	2.90	2.34	2.34	0.00	0.05%
ERPCB	ERPCB6	2.05	2.90	2.31	2.31	0.00	0.06%
ERPCB	ERPCB7	2.05	2.90	2.29	2.29	0.00	0.05%
ERPCB	ERPCB8	2.05	2.90	2.27	2.27	0.00	0.05%
ERPCB	ERPCB9	2.05	2.90	2.25	2.25	0.00	0.05%
ERPCB	ERPCB10	2.05	2.90	2.24	2.24	0.00	0.04%
ERPCB	ERPCB11	2.05	2.90	2.22	2.22	0.00	0.04%
ERPCB	ERPCB12	2.05	2.90	2.21	2.21	0.00	0.04%
ERPCB	ERPCB13	2.05	2.90	2.20	2.20	0.00	0.04%
ERPCB	ERPCB14	2.05	2.90	2.20	2.20	0.00	0.04%
ERPCB	ERPCB15	2.05	2.90	2.19	2.19	0.00	0.03%
ERPCB	ERPCB16	2.05	2.90	2.18	2.18	0.00	0.03%
ERPCB	ERPCB17	2.05	2.90	2.18	2.18	0.00	0.02%
ERPCB	ERPCB18	2.05	2.90	2.17	2.17	0.00	0.02%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERPCB	ERPCB19	2.05	2.90	2.17	2.17	0.00	0.03%
ERPCB	ERPCB20	2.05	2.90	2.17	2.17	0.00	0.03%
ERPCB	ERPCB21	2.05	2.90	2.16	2.16	0.00	0.02%
ERPCA	ERPCA1	2.05	1.20	2.69	2.69	0.00	0.37%
ERPCA	ERPCA2	2.05	1.20	2.50	2.50	0.00	0.27%
ERPCA	ERPCA3	2.05	1.20	2.42	2.42	0.00	0.21%
ERPCA	ERPCA4	2.05	1.20	2.37	2.37	0.00	0.18%
ERPCA	ERPCA5	2.05	1.20	2.33	2.33	0.00	0.16%
ERPCA	ERPCA6	2.05	1.20	2.30	2.30	0.00	0.14%
ERPCA	ERPCA7	2.05	1.20	2.27	2.27	0.00	0.13%
ERPCA	ERPCA8	2.05	1.20	2.25	2.25	0.00	0.12%
ERPCA	ERPCA9	2.05	1.20	2.24	2.24	0.00	0.11%
ERPCA	ERPCA10	2.05	1.20	2.22	2.23	0.00	0.11%
ERPCA	ERPCA11	2.05	1.20	2.21	2.21	0.00	0.10%
ERPCA	ERPCA12	2.05	1.20	2.20	2.20	0.00	0.09%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERPCA	ERPCA13	2.05	1.20	2.19	2.20	0.00	0.09%
ERPCA	ERPCA14	2.05	1.20	2.19	2.19	0.00	0.08%
ERPCA	ERPCA15	2.05	1.20	2.18	2.18	0.00	0.06%
ERPCA	ERPCA16	2.05	1.20	2.18	2.18	0.00	0.06%
ERPCA	ERPCA17	2.05	1.20	2.18	2.18	0.00	0.07%
ERPCA	ERPCA18	2.05	1.20	2.17	2.18	0.00	0.07%
ERPCA	ERPCA19	2.05	1.20	2.18	2.18	0.00	0.07%
ERPCA	ERPCA20	2.05	1.20	2.18	2.18	0.00	0.07%
ERPCA	ERPCA21	2.05	1.20	2.19	2.19	0.00	0.05%
ERPCC	ERPCC1	2.05	1.20	2.69	2.69	0.00	0.01%
ERPCC	ERPCC2	2.05	1.20	2.50	2.50	0.00	0.09%
ERPCC	ERPCC3	2.05	1.20	2.42	2.42	0.00	0.11%
ERPCC	ERPCC4	2.05	1.20	2.37	2.37	0.00	0.11%
ERPCC	ERPCC5	2.05	1.20	2.34	2.34	0.00	0.11%
ERPCC	ERPCC6	2.05	1.20	2.32	2.32	0.00	0.13%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERPCC	ERPCC7	2.05	1.20	2.30	2.30	0.00	0.13%
ERPCC	ERPCC8	2.05	1.20	2.28	2.28	0.00	0.12%
ERPCC	ERPCC9	2.05	1.20	2.27	2.27	0.00	0.12%
ERPCC	ERPCC10	2.05	1.20	2.26	2.26	0.00	0.12%
ERPCC	ERPCC11	2.05	1.20	2.25	2.25	0.00	0.11%
ERPCC	ERPCC12	2.05	1.20	2.24	2.24	0.00	0.11%
ERPCC	ERPCC13	2.05	1.20	2.23	2.23	0.00	0.10%
ERPCC	ERPCC14	2.05	1.20	2.22	2.22	0.00	0.10%
ERPCC	ERPCC15	2.05	1.20	2.21	2.22	0.00	0.08%
ERPCC	ERPCC16	2.05	1.20	2.21	2.21	0.00	0.09%
ERPCC	ERPCC17	2.05	1.20	2.20	2.20	0.00	0.09%
ERPCC	ERPCC18	2.05	1.20	2.20	2.20	0.00	0.07%
ERPCC	ERPCC19	2.05	1.20	2.19	2.19	0.00	0.07%
ERPCC	ERPCC20	2.05	1.20	2.19	2.19	0.00	0.08%
ERPCC	ERPCC21	2.05	1.20	2.18	2.19	0.00	0.06%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERPCD	ERPCD1	2.05	2.90	2.82	2.82	0.00	0.04%
ERPCD	ERPCD2	2.05	2.90	2.51	2.51	0.00	0.04%
ERPCD	ERPCD3	2.05	2.90	2.41	2.41	0.00	0.04%
ERPCD	ERPCD4	2.05	2.90	2.36	2.36	0.00	0.04%
ERPCD	ERPCD5	2.05	2.90	2.33	2.33	0.00	0.04%
ERPCD	ERPCD6	2.05	2.90	2.31	2.31	0.00	0.04%
ERPCD	ERPCD7	2.05	2.90	2.30	2.30	0.00	0.05%
ERPCD	ERPCD8	2.05	2.90	2.28	2.29	0.00	0.05%
ERPCD	ERPCD9	2.05	2.90	2.27	2.28	0.00	0.04%
ERPCD	ERPCD10	2.05	2.90	2.27	2.27	0.00	0.05%
ERPCD	ERPCD11	2.05	2.90	2.26	2.26	0.00	0.04%
ERPCD	ERPCD12	2.05	2.90	2.25	2.25	0.00	0.04%
ERPCD	ERPCD13	2.05	2.90	2.25	2.25	0.00	0.04%
ERPCD	ERPCD14	2.05	2.90	2.24	2.24	0.00	0.04%
ERPCD	ERPCD15	2.05	2.90	2.24	2.24	0.00	0.03%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERPCD	ERPCD16	2.05	2.90	2.23	2.24	0.00	0.04%
ERPCD	ERPCD17	2.05	2.90	2.23	2.23	0.00	0.03%
ERPCD	ERPCD18	2.05	2.90	2.23	2.23	0.00	0.04%
ERPCD	ERPCD19	2.05	2.90	2.23	2.23	0.00	0.04%
ERPCD	ERPCD20	2.05	2.90	2.22	2.22	0.00	0.04%
ERPCD	ERPCD21	2.05	2.90	2.22	2.22	0.00	0.03%
EROHC	EROHC1	1.26	5.00	1.42	1.42	0.00	-0.01%
EROHC	EROHC2	1.26	5.00	1.39	1.39	0.00	0.00%
EROHC	EROHC3	1.26	5.00	1.37	1.37	0.00	0.00%
EROHC	EROHC4	1.26	5.00	1.36	1.36	0.00	0.00%
EROHC	EROHC5	1.26	5.00	1.35	1.35	0.00	0.01%
EROHC	EROHC6	1.26	5.00	1.35	1.35	0.00	0.00%
EROHC	EROHC7	1.26	5.00	1.34	1.34	0.00	0.01%
EROHC	EROHC8	1.26	5.00	1.34	1.34	0.00	0.01%
EROHC	EROHC9	1.26	5.00	1.34	1.34	0.00	0.00%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
EROHC	EROHC10	1.26	5.00	1.33	1.33	0.00	0.00%
EROHC	EROHC11	1.26	5.00	1.33	1.33	0.00	0.01%
EROHC	EROHC12	1.26	5.00	1.33	1.33	0.00	0.01%
EROHC	EROHC13	1.26	5.00	1.33	1.33	0.00	0.01%
EROHC	EROHC14	1.26	5.00	1.33	1.33	0.00	0.01%
EROHC	EROHC15	1.26	5.00	1.32	1.32	0.00	0.00%
EROHC	EROHC16	1.26	5.00	1.32	1.32	0.00	0.01%
EROHC	EROHC17	1.26	5.00	1.32	1.32	0.00	0.01%
EROHC	EROHC18	1.26	5.00	1.32	1.32	0.00	0.01%
EROHC	EROHC19	1.26	5.00	1.32	1.32	0.00	0.01%
EROHC	EROHC20	1.26	5.00	1.32	1.32	0.00	0.01%
EROHC	EROHC21	1.26	5.00	1.31	1.32	0.00	0.01%
ERF	ERF1	2.05	1.20	3.84	3.81	-0.03	-2.37%
ERF	ERF2	2.05	1.20	2.91	2.91	-0.01	-0.69%
ERF	ERF3	2.05	1.20	2.64	2.64	0.00	-0.32%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERF	ERF4	2.05	1.20	2.50	2.50	0.00	-0.15%
ERF	ERF5	2.05	1.20	2.42	2.42	0.00	-0.09%
ERF	ERF6	2.05	1.20	2.36	2.36	0.00	-0.03%
ERF	ERF7	2.05	1.20	2.32	2.32	0.00	-0.03%
ERF	ERF8	2.05	1.20	2.28	2.28	0.00	-0.02%
ERF	ERF9	2.05	1.20	2.26	2.26	0.00	0.01%
ERF	ERF10	2.05	1.20	2.24	2.24	0.00	0.00%
ERF	ERF11	2.05	1.20	2.22	2.22	0.00	0.02%
ERF	ERF12	2.05	1.20	2.21	2.21	0.00	0.03%
ERF	ERF13	2.05	1.20	2.20	2.20	0.00	0.01%
ERF	ERF14	2.05	1.20	2.18	2.18	0.00	0.01%
ERF	ERF15	2.05	1.20	2.18	2.18	0.00	0.01%
ERF	ERF16	2.05	1.20	2.17	2.17	0.00	0.01%
ERF	ERF17	2.05	1.20	2.16	2.16	0.00	0.01%
ERF	ERF18	2.05	1.20	2.15	2.15	0.00	0.03%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERF	ERF19	2.05	1.20	2.15	2.15	0.00	0.03%
ERF	ERF20	2.05	1.20	2.14	2.14	0.00	0.01%
ERF	ERF21	2.05	1.20	2.14	2.14	0.00	0.01%
ERAWB	ERAWB1	2.05	2.91	4.53	4.56	0.03	1.09%
ERAWB	ERAWB2	2.05	2.91	3.30	3.31	0.01	0.36%
ERAWB	ERAWB3	2.05	2.91	2.92	2.93	0.01	0.20%
ERAWB	ERAWB4	2.05	2.91	2.73	2.73	0.00	0.14%
ERAWB	ERAWB5	2.05	2.91	2.60	2.60	0.00	0.09%
ERAWB	ERAWB6	2.05	2.91	2.52	2.52	0.00	0.07%
ERAWB	ERAWB7	2.05	2.91	2.46	2.46	0.00	0.06%
ERAWB	ERAWB8	2.05	2.91	2.41	2.41	0.00	0.06%
ERAWB	ERAWB9	2.05	2.91	2.37	2.37	0.00	0.04%
ERAWB	ERAWB10	2.05	2.91	2.34	2.34	0.00	0.04%
ERAWB	ERAWB11	2.05	2.91	2.32	2.32	0.00	0.04%
ERAWB	ERAWB12	2.05	2.91	2.30	2.30	0.00	0.04%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERAWB	ERAWB13	2.05	2.91	2.28	2.28	0.00	0.03%
ERAWB	ERAWB14	2.05	2.91	2.27	2.27	0.00	0.02%
ERAWB	ERAWB15	2.05	2.91	2.25	2.25	0.00	0.02%
ERAWB	ERAWB16	2.05	2.91	2.24	2.24	0.00	0.02%
ERAWB	ERAWB17	2.05	2.91	2.23	2.23	0.00	0.02%
ERAWB	ERAWB18	2.05	2.91	2.22	2.22	0.00	0.02%
ERAWB	ERAWB19	2.05	2.91	2.21	2.22	0.00	0.03%
ERAWB	ERAWB20	2.05	2.91	2.21	2.21	0.00	0.02%
ERAWB	ERAWB21	2.05	2.91	2.20	2.20	0.00	0.02%
ERAWA	ERAWA1	2.05	2.91	3.86	3.84	-0.03	-0.91%
ERAWA	ERAWA2	2.05	2.91	2.99	2.98	-0.01	-0.28%
ERAWA	ERAWA3	2.05	2.91	2.70	2.70	0.00	-0.14%
ERAWA	ERAWA4	2.05	2.91	2.55	2.55	0.00	-0.08%
ERAWA	ERAWA5	2.05	2.91	2.46	2.46	0.00	-0.04%
ERAWA	ERAWA6	2.05	2.91	2.40	2.40	0.00	-0.03%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERAWA	ERAWA7	2.05	2.91	2.35	2.35	0.00	-0.02%
ERAWA	ERAWA8	2.05	2.91	2.31	2.31	0.00	-0.01%
ERAWA	ERAWA9	2.05	2.91	2.29	2.29	0.00	0.00%
ERAWA	ERAWA10	2.05	2.91	2.26	2.26	0.00	0.00%
ERAWA	ERAWA11	2.05	2.91	2.24	2.24	0.00	0.00%
ERAWA	ERAWA12	2.05	2.91	2.23	2.23	0.00	0.00%
ERAWA	ERAWA13	2.05	2.91	2.22	2.22	0.00	0.01%
ERAWA	ERAWA14	2.05	2.91	2.20	2.20	0.00	0.01%
ERAWA	ERAWA15	2.05	2.91	2.19	2.19	0.00	0.01%
ERAWA	ERAWA16	2.05	2.91	2.19	2.19	0.00	0.00%
ERAWA	ERAWA17	2.05	2.91	2.18	2.18	0.00	0.00%
ERAWA	ERAWA18	2.05	2.91	2.17	2.17	0.00	0.00%
ERAWA	ERAWA19	2.05	2.91	2.16	2.16	0.00	0.01%
ERAWA	ERAWA20	2.05	2.91	2.16	2.16	0.00	0.01%
ERAWA	ERAWA21	2.05	2.91	2.15	2.15	0.00	0.00%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
EROWC	EROWC1	2.05	8.72	2.34	2.35	0.00	0.05%
EROWC	EROWC2	2.05	8.72	2.23	2.23	0.00	0.02%
EROWC	EROWC3	2.05	8.72	2.20	2.20	0.00	0.02%
EROWC	EROWC4	2.05	8.72	2.18	2.18	0.00	0.01%
EROWC	EROWC5	2.05	8.72	2.17	2.17	0.00	0.01%
EROWC	EROWC6	2.05	8.72	2.16	2.16	0.00	0.01%
EROWC	EROWC7	2.05	8.72	2.16	2.16	0.00	0.01%
EROWC	EROWC8	2.05	8.72	2.15	2.15	0.00	0.01%
EROWC	EROWC9	2.05	8.72	2.15	2.15	0.00	0.01%
EROWC	EROWC10	2.05	8.72	2.14	2.15	0.00	0.01%
EROWC	EROWC11	2.05	8.72	2.14	2.14	0.00	0.01%
EROWC	EROWC12	2.05	8.72	2.14	2.14	0.00	0.01%
EROWC	EROWC13	2.05	8.72	2.14	2.14	0.00	0.01%
EROWC	EROWC14	2.05	8.72	2.13	2.13	0.00	0.00%
EROWC	EROWC15	2.05	8.72	2.13	2.13	0.00	0.00%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load	
EROWC	EROWC16	2.05	8.72	2.13	2.13	0.00	0.00%	
EROWC	EROWC17	2.05	8.72	2.13	2.13	0.00	0.01%	
EROWC	EROWC18	2.05	8.72	2.13	2.13	0.00	0.01%	
EROWC	EROWC19	2.05	8.72	2.12	2.12	0.00	0.00%	
EROWC	EROWC20	2.05	8.72	2.12	2.12	0.00	0.01%	
EROWC	EROWC21	2.05	8.72	2.12	2.12	0.00	0.00%	
ERIS	ERIS1	1.29	Habitat not acid sensitive					
ERIS	ERIS2	1.29	Habitat not acid sensitive					
ERIS	ERIS3	1.29	Habitat not acid sensitive					
ERIS	ERIS4	1.29	Habitat not acid sensitive					
ERIS	ERIS5	1.29	Habitat not acid sensitive					
ERIS	ERIS6	1.29	Habitat not acid sensitive					
ERIS	ERIS7	1.29	Habitat not acid sensitive					
ERIS	ERIS8	1.29	Habitat not acid sensitive					
ERIS	ERIS9	1.29	Habitat not acid sensitive					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIS	ERIS10	1.29	Habitat not acid sensitive				
ERIS	ERIS11	1.29	Habitat not acid sensitive				
ERIS	ERIS12	1.29	Habitat not acid sensitive				
ERIS	ERIS13	1.29	Habitat not acid sensitive				
ERIS	ERIS14	1.29	Habitat not acid sensitive				
ERIS	ERIS15	1.29	Habitat not acid sensitive				
ERIS	ERIS16	1.29	Habitat not acid sensitive				
ERIS	ERIS17	1.29	Habitat not acid sensitive				
ERIS	ERIS18	1.29	Habitat not acid sensitive				
ERIS	ERIS19	1.29	Habitat not acid sensitive				
ERIS	ERIS20	1.29	Habitat not acid sensitive				
ERIS	ERIS21	1.29	Habitat not acid sensitive				
ERSCHB	ERSCHB1	1.29	4.86	2.09	2.10	0.01	0.22%
ERSCHB	ERSCHB2	1.29	4.86	1.83	1.83	-0.01	-0.14%
ERSCHB	ERSCHB3	1.29	4.86	1.72	1.70	-0.01	-0.26%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERSCHB	ERSCHB4	1.29	4.86	1.64	1.63	-0.01	-0.29%
ERSCHB	ERSCHB5	1.29	4.86	1.60	1.58	-0.01	-0.28%
ERSCHB	ERSCHB6	1.29	4.86	1.56	1.55	-0.01	-0.27%
ERSCHB	ERSCHB7	1.29	4.86	1.53	1.52	-0.01	-0.25%
ERSCHB	ERSCHB8	1.29	4.86	1.51	1.50	-0.01	-0.24%
ERSCHB	ERSCHB9	1.29	4.86	1.49	1.48	-0.01	-0.22%
ERSCHB	ERSCHB10	1.29	4.86	1.48	1.47	-0.01	-0.21%
ERSCHB	ERSCHB11	1.29	4.86	1.46	1.45	-0.01	-0.20%
ERSCHB	ERSCHB12	1.29	4.86	1.45	1.44	-0.01	-0.19%
ERSCHB	ERSCHB13	1.29	4.86	1.44	1.44	-0.01	-0.18%
ERSCHB	ERSCHB14	1.29	4.86	1.44	1.43	-0.01	-0.17%
ERSCHB	ERSCHB15	1.29	4.86	1.43	1.42	-0.01	-0.16%
ERSCHB	ERSCHB16	1.29	4.86	1.42	1.42	-0.01	-0.15%
ERSCHB	ERSCHB17	1.29	4.86	1.42	1.41	-0.01	-0.15%
ERSCHB	ERSCHB18	1.29	4.86	1.41	1.41	-0.01	-0.14%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERSCHB	ERSCHB19	1.29	4.86	1.41	1.40	-0.01	-0.13%
ERSCHB	ERSCHB20	1.29	4.86	1.40	1.40	-0.01	-0.13%
ERSCHB	ERSCHB21	1.29	4.86	1.40	1.39	-0.01	-0.12%
ERSCHA	ERSCHA1	1.29	4.86	2.66	2.68	0.02	0.38%
ERSCHA	ERSCHA2	1.29	4.86	2.06	2.07	0.01	0.24%
ERSCHA	ERSCHA3	1.29	4.86	1.85	1.86	0.01	0.16%
ERSCHA	ERSCHA4	1.29	4.86	1.74	1.74	0.01	0.11%
ERSCHA	ERSCHA5	1.29	4.86	1.66	1.66	0.00	0.06%
ERSCHA	ERSCHA6	1.29	4.86	1.61	1.61	0.00	0.04%
ERSCHA	ERSCHA7	1.29	4.86	1.57	1.57	0.00	0.02%
ERSCHA	ERSCHA8	1.29	4.86	1.54	1.54	0.00	0.00%
ERSCHA	ERSCHA9	1.29	4.86	1.51	1.51	0.00	-0.01%
ERSCHA	ERSCHA10	1.29	4.86	1.49	1.49	0.00	-0.02%
ERSCHA	ERSCHA11	1.29	4.86	1.48	1.47	0.00	-0.03%
ERSCHA	ERSCHA12	1.29	4.86	1.46	1.46	0.00	-0.03%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERSCHA	ERSCHA13	1.29	4.86	1.45	1.45	0.00	-0.03%
ERSCHA	ERSCHA14	1.29	4.86	1.44	1.44	0.00	-0.03%
ERSCHA	ERSCHA15	1.29	4.86	1.43	1.43	0.00	-0.03%
ERSCHA	ERSCHA16	1.29	4.86	1.42	1.42	0.00	-0.04%
ERSCHA	ERSCHA17	1.29	4.86	1.41	1.41	0.00	-0.04%
ERSCHA	ERSCHA18	1.29	4.86	1.41	1.41	0.00	-0.04%
ERSCHA	ERSCHA19	1.29	4.86	1.40	1.40	0.00	-0.04%
ERSCHA	ERSCHA20	1.29	4.86	1.40	1.39	0.00	-0.04%
ERSCHA	ERSCHA21	1.29	4.86	1.39	1.39	0.00	-0.04%
ERSCHC	ERSCHC1	1.29	4.86	2.99	2.74	-0.25	-5.09%
ERSCHC	ERSCHC2	1.29	4.86	2.13	2.02	-0.11	-2.17%
ERSCHC	ERSCHC3	1.29	4.86	1.87	1.80	-0.07	-1.36%
ERSCHC	ERSCHC4	1.29	4.86	1.74	1.69	-0.05	-0.98%
ERSCHC	ERSCHC5	1.29	4.86	1.65	1.62	-0.04	-0.75%
ERSCHC	ERSCHC6	1.29	4.86	1.60	1.57	-0.03	-0.61%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERSCHC	ERSCHC7	1.29	4.86	1.56	1.53	-0.02	-0.50%
ERSCHC	ERSCHC8	1.29	4.86	1.53	1.50	-0.02	-0.42%
ERSCHC	ERSCHC9	1.29	4.86	1.50	1.48	-0.02	-0.36%
ERSCHC	ERSCHC10	1.29	4.86	1.48	1.47	-0.02	-0.32%
ERSCHC	ERSCHC11	1.29	4.86	1.47	1.45	-0.01	-0.28%
ERSCHC	ERSCHC12	1.29	4.86	1.45	1.44	-0.01	-0.25%
ERSCHC	ERSCHC13	1.29	4.86	1.44	1.43	-0.01	-0.22%
ERSCHC	ERSCHC14	1.29	4.86	1.43	1.42	-0.01	-0.20%
ERSCHC	ERSCHC15	1.29	4.86	1.42	1.41	-0.01	-0.18%
ERSCHC	ERSCHC16	1.29	4.86	1.41	1.40	-0.01	-0.17%
ERSCHC	ERSCHC17	1.29	4.86	1.41	1.40	-0.01	-0.15%
ERSCHC	ERSCHC18	1.29	4.86	1.40	1.39	-0.01	-0.14%
ERSCHC	ERSCHC19	1.29	4.86	1.39	1.39	-0.01	-0.13%
ERSCHC	ERSCHC20	1.29	4.86	1.39	1.38	-0.01	-0.12%
ERSCHC	ERSCHC21	1.29	4.86	1.39	1.38	-0.01	-0.11%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIC	ERIC1	2.29	0.60	2.82	2.82	0.00	-0.80%
ERIC	ERIC2	2.29	0.60	2.66	2.66	0.00	-0.64%
ERIC	ERIC3	2.29	0.60	2.60	2.59	-0.01	-0.85%
ERIC	ERIC4	2.29	0.60	2.56	2.55	-0.01	-0.99%
ERIC	ERIC5	2.29	0.60	2.53	2.52	-0.01	-1.04%
ERIC	ERIC6	2.29	0.60	2.51	2.50	-0.01	-1.13%
ERIC	ERIC7	2.29	0.60	2.49	2.48	-0.01	-1.15%
ERIC	ERIC8	2.29	0.60	2.48	2.47	-0.01	-1.16%
ERIC	ERIC9	2.29	0.60	2.47	2.46	-0.01	-1.16%
ERIC	ERIC10	2.29	0.60	2.46	2.45	-0.01	-1.16%
ERIC	ERIC11	2.29	0.60	2.45	2.44	-0.01	-1.15%
ERIC	ERIC12	2.29	0.60	2.44	2.43	-0.01	-1.15%
ERIC	ERIC13	2.29	0.60	2.43	2.43	-0.01	-1.14%
ERIC	ERIC14	2.29	0.60	2.43	2.42	-0.01	-1.13%
ERIC	ERIC15	2.29	0.60	2.42	2.42	-0.01	-1.12%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIC	ERIC16	2.29	0.60	2.42	2.41	-0.01	-1.07%
ERIC	ERIC17	2.29	0.60	2.42	2.41	-0.01	-1.09%
ERIC	ERIC18	2.29	0.60	2.41	2.41	-0.01	-1.08%
ERIC	ERIC19	2.29	0.60	2.41	2.40	-0.01	-1.07%
ERIC	ERIC20	2.29	0.60	2.41	2.40	-0.01	-1.01%
ERIC	ERIC21	2.29	0.60	2.40	2.40	-0.01	-1.04%
ERIE	ERIE1	1.25		Not acid sensitive			
ERIE	ERIE2	1.25					
ERIE	ERIE3	1.25					
ERIE	ERIE4	1.25					
ERIE	ERIE5	1.25					
ERIE	ERIE6	1.25					
ERIE	ERIE7	1.25					
ERIE	ERIE8	1.25					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIE	ERIE9	1.25					
ERIE	ERIE10	1.25					
ERIE	ERIE11	1.25					
ERIE	ERIE12	1.25					
ERIE	ERIE13	1.25					
ERIE	ERIE14	1.25					
ERIE	ERIE15	1.25					
ERIE	ERIE16	1.25					
ERIE	ERIE17	1.25					
ERIE	ERIE18	1.25					
ERIE	ERIE19	1.25					
ERIE	ERIE20	1.25					
ERIE	ERIE21	1.25					
ERIF	ERIF1	1.25					
ERIF	ERIF2	1.25					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIF	ERIF3	1.25					
ERIF	ERIF4	1.25					
ERIF	ERIF5	1.25					
ERIF	ERIF6	1.25					
ERIF	ERIF7	1.25					
ERIF	ERIF8	1.25					
ERIF	ERIF9	1.25					
ERIF	ERIF10	1.25					
ERIF	ERIF11	1.25					
ERIF	ERIF12	1.25					
ERIF	ERIF13	1.25					
ERIF	ERIF14	1.25					
ERIF	ERIF15	1.25					
ERIF	ERIF16	1.25					
ERIF	ERIF17	1.25					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIF	ERIF18	1.25					
ERIF	ERIF19	1.25					
ERIF	ERIF20	1.25					
ERIF	ERIF21	1.25					
ERDB	ERDB1	2.09	11.12	3.39	3.44	0.05	0.44%
ERDB	ERDB2	2.09	11.12	2.60	2.62	0.02	0.17%
ERDB	ERDB3	2.09	11.12	2.43	2.44	0.01	0.11%
ERDB	ERDB4	2.09	11.12	2.34	2.35	0.01	0.08%
ERDB	ERDB5	2.09	11.12	2.29	2.30	0.01	0.07%
ERDB	ERDB6	2.09	11.12	2.26	2.27	0.01	0.06%
ERDB	ERDB7	2.09	11.12	2.24	2.24	0.01	0.05%
ERDB	ERDB8	2.09	11.12	2.22	2.23	0.00	0.04%
ERDB	ERDB9	2.09	11.12	2.21	2.21	0.00	0.04%
ERDB	ERDB10	2.09	11.12	2.20	2.20	0.00	0.03%
ERDB	ERDB11	2.09	11.12	2.19	2.19	0.00	0.03%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERDB	ERDB12	2.09	11.12	2.18	2.19	0.00	0.03%
ERDB	ERDB13	2.09	11.12	2.18	2.18	0.00	0.03%
ERDB	ERDB14	2.09	11.12	2.17	2.17	0.00	0.02%
ERDB	ERDB15	2.09	11.12	2.17	2.17	0.00	0.02%
ERDB	ERDB16	2.09	11.12	2.16	2.16	0.00	0.02%
ERDB	ERDB17	2.09	11.12	2.16	2.16	0.00	0.02%
ERDB	ERDB18	2.09	11.12	2.16	2.16	0.00	0.02%
ERDB	ERDB19	2.09	11.12	2.15	2.15	0.00	0.02%
ERDB	ERDB20	2.09	11.12	2.15	2.15	0.00	0.02%
ERDB	ERDB21	2.09	11.12	2.15	2.15	0.00	0.01%
ERDA	ERDA1	2.09	11.12	2.47	2.48	0.01	0.10%
ERDA	ERDA2	2.09	11.12	2.38	2.39	0.01	0.08%
ERDA	ERDA3	2.09	11.12	2.34	2.34	0.01	0.07%
ERDA	ERDA4	2.09	11.12	2.31	2.31	0.01	0.07%
ERDA	ERDA5	2.09	11.12	2.28	2.29	0.01	0.06%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERDA	ERDA6	2.09	11.12	2.27	2.27	0.01	0.05%
ERDA	ERDA7	2.09	11.12	2.25	2.26	0.01	0.05%
ERDA	ERDA8	2.09	11.12	2.24	2.25	0.00	0.04%
ERDA	ERDA9	2.09	11.12	2.23	2.23	0.00	0.04%
ERDA	ERDA10	2.09	11.12	2.22	2.23	0.00	0.04%
ERDA	ERDA11	2.09	11.12	2.21	2.22	0.00	0.04%
ERDA	ERDA12	2.09	11.12	2.21	2.21	0.00	0.03%
ERDA	ERDA13	2.09	11.12	2.20	2.20	0.00	0.03%
ERDA	ERDA14	2.09	11.12	2.20	2.20	0.00	0.03%
ERDA	ERDA15	2.09	11.12	2.19	2.19	0.00	0.03%
ERDA	ERDA16	2.09	11.12	2.19	2.19	0.00	0.03%
ERDA	ERDA17	2.09	11.12	2.18	2.19	0.00	0.03%
ERDA	ERDA18	2.09	11.12	2.18	2.18	0.00	0.03%
ERDA	ERDA19	2.09	11.12	2.18	2.18	0.00	0.03%
ERDA	ERDA20	2.09	11.12	2.17	2.18	0.00	0.02%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERDA	ERDA21	2.09	11.12	2.17	2.17	0.00	0.02%
ETRW	ETRW1	2.09	11.13	3.26	3.29	0.03	0.27%
ETRW	ETRW2	2.09	11.13	2.59	2.61	0.01	0.11%
ETRW	ETRW3	2.09	11.13	2.42	2.43	0.01	0.07%
ETRW	ETRW4	2.09	11.13	2.34	2.35	0.01	0.05%
ETRW	ETRW5	2.09	11.13	2.29	2.30	0.00	0.04%
ETRW	ETRW6	2.09	11.13	2.26	2.26	0.00	0.03%
ETRW	ETRW7	2.09	11.13	2.24	2.24	0.00	0.03%
ETRW	ETRW8	2.09	11.13	2.22	2.22	0.00	0.02%
ETRW	ETRW9	2.09	11.13	2.21	2.21	0.00	0.02%
ETRW	ETRW10	2.09	11.13	2.20	2.20	0.00	0.02%
ETRW	ETRW11	2.09	11.13	2.19	2.19	0.00	0.02%
ETRW	ETRW12	2.09	11.13	2.18	2.18	0.00	0.02%
ETRW	ETRW13	2.09	11.13	2.17	2.18	0.00	0.02%
ETRW	ETRW14	2.09	11.13	2.17	2.17	0.00	0.01%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ETRW	ETRW15	2.09	11.13	2.17	2.17	0.00	0.01%
ETRW	ETRW16	2.09	11.13	2.16	2.16	0.00	0.02%
ETRW	ETRW17	2.09	11.13	2.16	2.16	0.00	0.01%
ETRW	ETRW18	2.09	11.13	2.15	2.16	0.00	0.01%
ETRW	ETRW19	2.09	11.13	2.15	2.15	0.00	0.01%
ETRW	ETRW20	2.09	11.13	2.15	2.15	0.00	0.01%
ETRW	ETRW21	2.09	11.13	2.15	2.15	0.00	0.01%
ERTB	ERTB1	1.22	0.58	1.93	1.94	0.02	3.04%
ERTB	ERTB2	1.22	0.58	1.50	1.51	0.01	1.14%
ERTB	ERTB3	1.22	0.58	1.40	1.41	0.00	0.73%
ERTB	ERTB4	1.22	0.58	1.36	1.36	0.00	0.52%
ERTB	ERTB5	1.22	0.58	1.33	1.33	0.00	0.41%
ERTB	ERTB6	1.22	0.58	1.31	1.31	0.00	0.33%
ERTB	ERTB7	1.22	0.58	1.30	1.30	0.00	0.31%
ERTB	ERTB8	1.22	0.58	1.29	1.29	0.00	0.26%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERTB	ERTB9	1.22	0.58	1.28	1.28	0.00	0.24%
ERTB	ERTB10	1.22	0.58	1.28	1.28	0.00	0.20%
ERTB	ERTB11	1.22	0.58	1.27	1.27	0.00	0.20%
ERTB	ERTB12	1.22	0.58	1.27	1.27	0.00	0.19%
ERTB	ERTB13	1.22	0.58	1.27	1.27	0.00	0.16%
ERTB	ERTB14	1.22	0.58	1.26	1.26	0.00	0.17%
ERTB	ERTB15	1.22	0.58	1.26	1.26	0.00	0.14%
ERTB	ERTB16	1.22	0.58	1.26	1.26	0.00	0.14%
ERTB	ERTB17	1.22	0.58	1.26	1.26	0.00	0.13%
ERTB	ERTB18	1.22	0.58	1.25	1.25	0.00	0.13%
ERTB	ERTB19	1.22	0.58	1.25	1.25	0.00	0.12%
ERTB	ERTB20	1.22	0.58	1.25	1.25	0.00	0.12%
ERTB	ERTB21	1.22	0.58	1.25	1.25	0.00	0.11%
ERTA	ERTA1	1.22	0.58	2.20	2.22	0.02	2.88%
ERTA	ERTA2	1.22	0.58	1.68	1.68	0.01	1.52%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERTA	ERTA3	1.22	0.58	1.52	1.53	0.01	1.04%
ERTA	ERTA4	1.22	0.58	1.45	1.45	0.00	0.82%
ERTA	ERTA5	1.22	0.58	1.40	1.41	0.00	0.65%
ERTA	ERTA6	1.22	0.58	1.37	1.38	0.00	0.57%
ERTA	ERTA7	1.22	0.58	1.35	1.36	0.00	0.48%
ERTA	ERTA8	1.22	0.58	1.34	1.34	0.00	0.44%
ERTA	ERTA9	1.22	0.58	1.33	1.33	0.00	0.40%
ERTA	ERTA10	1.22	0.58	1.32	1.32	0.00	0.35%
ERTA	ERTA11	1.22	0.58	1.31	1.31	0.00	0.33%
ERTA	ERTA12	1.22	0.58	1.30	1.30	0.00	0.29%
ERTA	ERTA13	1.22	0.58	1.30	1.30	0.00	0.27%
ERTA	ERTA14	1.22	0.58	1.29	1.29	0.00	0.26%
ERTA	ERTA15	1.22	0.58	1.29	1.29	0.00	0.24%
ERTA	ERTA16	1.22	0.58	1.28	1.28	0.00	0.23%
ERTA	ERTA17	1.22	0.58	1.28	1.28	0.00	0.22%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERTA	ERTA18	1.22	0.58	1.28	1.28	0.00	0.22%
ERTA	ERTA19	1.22	0.58	1.27	1.27	0.00	0.19%
ERTA	ERTA20	1.22	0.58	1.27	1.27	0.00	0.18%
ERTA	ERTA21	1.22	0.58	1.27	1.27	0.00	0.18%
ERAWC	ERAWC1	2.01	2.05	3.31	3.32	0.01	0.37%
ERAWC	ERAWC2	2.01	2.05	2.56	2.56	0.00	0.03%
ERAWC	ERAWC3	2.01	2.05	2.36	2.36	0.00	0.00%
ERAWC	ERAWC4	2.01	2.05	2.27	2.27	0.00	-0.01%
ERAWC	ERAWC5	2.01	2.05	2.21	2.21	0.00	0.00%
ERAWC	ERAWC21	2.01	2.05	2.05	2.05	0.00	0.00%
ERAWC	ERAWC20	2.01	2.05	2.06	2.06	0.00	0.01%
ERAWC	ERAWC19	2.01	2.05	2.06	2.06	0.00	0.01%
ERAWC	ERAWC18	2.01	2.05	2.06	2.06	0.00	0.01%
ERAWC	ERAWC17	2.01	2.05	2.07	2.07	0.00	-0.01%
ERAWC	ERAWC16	2.01	2.05	2.07	2.07	0.00	0.00%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERAWC	ERAWC15	2.01	2.05	2.07	2.07	0.00	0.00%
ERAWC	ERAWC14	2.01	2.05	2.08	2.08	0.00	0.00%
ERAWC	ERAWC13	2.01	2.05	2.08	2.08	0.00	0.00%
ERAWC	ERAWC12	2.01	2.05	2.09	2.09	0.00	0.00%
ERAWC	ERAWC11	2.01	2.05	2.10	2.10	0.00	0.00%
ERAWC	ERAWC10	2.01	2.05	2.11	2.11	0.00	0.00%
ERAWC	ERAWC9	2.01	2.05	2.12	2.12	0.00	-0.01%
ERAWC	ERAWC8	2.01	2.05	2.13	2.13	0.00	0.00%
ERAWC	ERAWC7	2.01	2.05	2.15	2.15	0.00	-0.01%
ERAWC	ERAWC6	2.01	2.05	2.18	2.18	0.00	-0.01%
ERBM	ERBM1	1.26	5.07	2.00	2.01	0.01	0.25%
ERBM	ERBM2	1.26	5.07	1.59	1.60	0.00	0.10%
ERBM	ERBM3	1.26	5.07	1.48	1.49	0.00	0.06%
ERBM	ERBM4	1.26	5.07	1.43	1.43	0.00	0.04%
ERBM	ERBM5	1.26	5.07	1.40	1.40	0.00	0.03%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERBM	ERBM6	1.26	5.07	1.38	1.38	0.00	0.03%
ERBM	ERBM7	1.26	5.07	1.36	1.36	0.00	0.02%
ERBM	ERBM8	1.26	5.07	1.35	1.35	0.00	0.02%
ERBM	ERBM9	1.26	5.07	1.34	1.34	0.00	0.02%
ERBM	ERBM10	1.26	5.07	1.33	1.33	0.00	0.01%
ERBM	ERBM11	1.26	5.07	1.32	1.32	0.00	0.01%
ERBM	ERBM12	1.26	5.07	1.31	1.31	0.00	0.01%
ERBM	ERBM13	1.26	5.07	1.31	1.31	0.00	0.01%
ERBM	ERBM14	1.26	5.07	1.31	1.31	0.00	0.01%
ERBM	ERBM15	1.26	5.07	1.30	1.30	0.00	0.01%
ERBM	ERBM16	1.26	5.07	1.30	1.30	0.00	0.01%
ERBM	ERBM17	1.26	5.07	1.30	1.30	0.00	0.01%
ERBM	ERBM18	1.26	5.07	1.29	1.29	0.00	0.01%
ERBM	ERBM19	1.26	5.07	1.29	1.29	0.00	0.01%
ERBM	ERBM20	1.26	5.07	1.29	1.29	0.00	0.01%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERBM	ERBM21	1.26	5.07	1.29	1.29	0.00	0.00%
ERGPC	ERGPC1	1.97	2.03	3.13	3.15	0.02	1.04%
ERGPC	ERGPC2	1.97	2.03	2.47	2.48	0.01	0.42%
ERGPC	ERGPC3	1.97	2.03	2.29	2.30	0.01	0.25%
ERGPC	ERGPC4	1.97	2.03	2.21	2.21	0.00	0.20%
ERGPC	ERGPC20	1.97	2.03	2.02	2.02	0.00	0.04%
ERGPC	ERGPC19	1.97	2.03	2.02	2.02	0.00	0.03%
ERGPC	ERGPC18	1.97	2.03	2.02	2.02	0.00	0.04%
ERGPC	ERGPC17	1.97	2.03	2.03	2.03	0.00	0.04%
ERGPC	ERGPC15	1.97	2.03	2.03	2.03	0.00	0.05%
ERGPC	ERGPC14	1.97	2.03	2.04	2.04	0.00	0.05%
ERGPC	ERGPC12	1.97	2.03	2.05	2.05	0.00	0.06%
ERGPC	ERGPC5	1.97	2.03	2.16	2.16	0.00	0.15%
ERGPC	ERGPC6	1.97	2.03	2.13	2.13	0.00	0.13%
ERGPC	ERGPC7	1.97	2.03	2.10	2.11	0.00	0.10%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERGPC	ERGPC8	1.97	2.03	2.09	2.09	0.00	0.09%
ERGPC	ERGPC9	1.97	2.03	2.07	2.08	0.00	0.08%
ERGPC	ERGPC10	1.97	2.03	2.06	2.06	0.00	0.07%
ERGPC	ERGPC11	1.97	2.03	2.05	2.06	0.00	0.07%
ERGPC	ERGPC13	1.97	2.03	2.04	2.04	0.00	0.05%
ERGPC	ERGPC16	1.97	2.03	2.03	2.03	0.00	0.04%
ERGPC	ERGPC21	1.97	2.03	2.01	2.02	0.00	0.04%
ERWWRF	ERWWRF1	1.21	5.07	2.20	2.21	0.01	0.25%
ERWWRF	ERWWRF21	1.21	5.07	1.25	1.26	0.00	0.01%
ERWWRF	ERWWRF20	1.21	5.07	1.26	1.26	0.00	0.01%
ERWWRF	ERWWRF19	1.21	5.07	1.26	1.26	0.00	0.01%
ERWWRF	ERWWRF18	1.21	5.07	1.26	1.26	0.00	0.01%
ERWWRF	ERWWRF17	1.21	5.07	1.26	1.27	0.00	0.02%
ERWWRF	ERWWRF16	1.21	5.07	1.27	1.27	0.00	0.02%
ERWWRF	ERWWRF13	1.21	5.07	1.28	1.28	0.00	0.02%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERWWRF	ERWWRF12	1.21	5.07	1.29	1.29	0.00	0.02%
ERWWRF	ERWWRF14	1.21	5.07	1.28	1.28	0.00	0.02%
ERWWRF	ERWWRF15	1.21	5.07	1.27	1.27	0.00	0.02%
ERWWRF	ERWWRF11	1.21	5.07	1.29	1.29	0.00	0.02%
ERWWRF	ERWWRF10	1.21	5.07	1.30	1.30	0.00	0.03%
ERWWRF	ERWWRF9	1.21	5.07	1.31	1.31	0.00	0.03%
ERWWRF	ERWWRF6	1.21	5.07	1.36	1.36	0.00	0.04%
ERWWRF	ERWWRF7	1.21	5.07	1.34	1.34	0.00	0.04%
ERWWRF	ERWWRF8	1.21	5.07	1.32	1.33	0.00	0.04%
ERWWRF	ERWWRF5	1.21	5.07	1.39	1.39	0.00	0.05%
ERWWRF	ERWWRF4	1.21	5.07	1.44	1.44	0.00	0.06%
ERWWRF	ERWWRF3	1.21	5.07	1.51	1.52	0.00	0.09%
ERWWRF	ERWWRF2	1.21	5.07	1.67	1.67	0.01	0.13%
ERLHC	ERLHC1	1.97	2.03	3.56	3.58	0.02	0.99%
ERLHC	ERLHC2	1.97	2.03	2.73	2.74	0.01	0.54%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERLHC	ERLHC3	1.97	2.03	2.48	2.49	0.01	0.37%
ERLHC	ERLHC4	1.97	2.03	2.35	2.36	0.01	0.27%
ERLHC	ERLHC5	1.97	2.03	2.28	2.28	0.00	0.23%
ERLHC	ERLHC6	1.97	2.03	2.22	2.23	0.00	0.20%
ERLHC	ERLHC7	1.97	2.03	2.19	2.19	0.00	0.17%
ERLHC	ERLHC21	1.97	2.03	2.04	2.05	0.00	0.06%
ERLHC	ERLHC20	1.97	2.03	2.05	2.05	0.00	0.06%
ERLHC	ERLHC19	1.97	2.03	2.05	2.05	0.00	0.07%
ERLHC	ERLHC18	1.97	2.03	2.06	2.06	0.00	0.08%
ERLHC	ERLHC17	1.97	2.03	2.06	2.06	0.00	0.07%
ERLHC	ERLHC16	1.97	2.03	2.07	2.07	0.00	0.07%
ERLHC	ERLHC15	1.97	2.03	2.07	2.07	0.00	0.09%
ERLHC	ERLHC14	1.97	2.03	2.08	2.08	0.00	0.09%
ERLHC	ERLHC13	1.97	2.03	2.09	2.09	0.00	0.08%
ERLHC	ERLHC12	1.97	2.03	2.10	2.10	0.00	0.10%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERLHC	ERLHC11	1.97	2.03	2.11	2.11	0.00	0.11%
ERLHC	ERLHC9	1.97	2.03	2.14	2.14	0.00	0.14%
ERLHC	ERLHC8	1.97	2.03	2.16	2.16	0.00	0.15%
ERLHC	ERLHC10	1.97	2.03	2.12	2.13	0.00	0.12%
ERHCC	ERHCC1	1.97	2.03	3.08	3.10	0.02	1.01%
ERHCC	ERHCC2	1.97	2.03	2.45	2.46	0.01	0.41%
ERHCC	ERHCC3	1.97	2.03	2.28	2.29	0.01	0.25%
ERHCC	ERHCC4	1.97	2.03	2.21	2.21	0.00	0.19%
ERHCC	ERHCC5	1.97	2.03	2.16	2.16	0.00	0.16%
ERHCC	ERHCC6	1.97	2.03	2.13	2.13	0.00	0.14%
ERHCC	ERHCC7	1.97	2.03	2.11	2.11	0.00	0.11%
ERHCC	ERHCC8	1.97	2.03	2.09	2.09	0.00	0.10%
ERHCC	ERHCC9	1.97	2.03	2.08	2.08	0.00	0.08%
ERHCC	ERHCC10	1.97	2.03	2.07	2.07	0.00	0.07%
ERHCC	ERHCC11	1.97	2.03	2.06	2.06	0.00	0.07%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERHCC	ERHCC12	1.97	2.03	2.05	2.05	0.00	0.06%
ERHCC	ERHCC13	1.97	2.03	2.05	2.05	0.00	0.07%
ERHCC	ERHCC14	1.97	2.03	2.04	2.04	0.00	0.06%
ERHCC	ERHCC15	1.97	2.03	2.04	2.04	0.00	0.05%
ERHCC	ERHCC16	1.97	2.03	2.03	2.03	0.00	0.05%
ERHCC	ERHCC17	1.97	2.03	2.03	2.03	0.00	0.04%
ERHCC	ERHCC18	1.97	2.03	2.03	2.03	0.00	0.05%
ERHCC	ERHCC19	1.97	2.03	2.02	2.03	0.00	0.05%
ERHCC	ERHCC20	1.97	2.03	2.02	2.02	0.00	0.04%
ERHCC	ERHCC21	1.97	2.03	2.02	2.02	0.00	0.04%
ERBC	ERBC1	1.97	2.04	3.09	3.11	0.02	1.02%
ERBC	ERBC2	1.97	2.04	2.44	2.45	0.01	0.41%
ERBC	ERBC3	1.97	2.04	2.28	2.28	0.01	0.27%
ERBC	ERBC4	1.97	2.04	2.20	2.20	0.00	0.19%
ERBC	ERBC6	1.97	2.04	2.12	2.13	0.00	0.13%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERBC	ERBC5	1.97	2.04	2.15	2.16	0.00	0.16%
ERBC	ERBC7	1.97	2.04	2.10	2.11	0.00	0.11%
ERBC	ERBC8	1.97	2.04	2.09	2.09	0.00	0.10%
ERBC	ERBC9	1.97	2.04	2.07	2.08	0.00	0.10%
ERBC	ERBC10	1.97	2.04	2.07	2.07	0.00	0.08%
ERBC	ERBC11	1.97	2.04	2.06	2.06	0.00	0.07%
ERBC	ERBC12	1.97	2.04	2.05	2.05	0.00	0.07%
ERBC	ERBC13	1.97	2.04	2.05	2.05	0.00	0.07%
ERBC	ERBC14	1.97	2.04	2.04	2.04	0.00	0.06%
ERBC	ERBC15	1.97	2.04	2.04	2.04	0.00	0.06%
ERBC	ERBC16	1.97	2.04	2.03	2.03	0.00	0.06%
ERBC	ERBC17	1.97	2.04	2.03	2.03	0.00	0.06%
ERBC	ERBC18	1.97	2.04	2.03	2.03	0.00	0.05%
ERBC	ERBC19	1.97	2.04	2.02	2.02	0.00	0.05%
ERBC	ERBC20	1.97	2.04	2.02	2.02	0.00	0.05%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERBC	ERBC21	1.97	2.04	2.02	2.02	0.00	0.05%
ERCFL	ERCFL1	1.97	2.04	2.08	2.08	0.00	0.11%
ERCFL	ERCFL2	1.97	2.04	2.06	2.07	0.00	0.10%
ERCFL	ERCFL3	1.97	2.04	2.06	2.06	0.00	0.09%
ERCFL	ERCFL21	1.97	2.04	2.02	2.02	0.00	0.04%
ERCFL	ERCFL20	1.97	2.04	2.02	2.02	0.00	0.05%
ERCFL	ERCFL19	1.97	2.04	2.02	2.02	0.00	0.04%
ERCFL	ERCFL18	1.97	2.04	2.02	2.02	0.00	0.05%
ERCFL	ERCFL17	1.97	2.04	2.02	2.02	0.00	0.05%
ERCFL	ERCFL16	1.97	2.04	2.02	2.02	0.00	0.05%
ERCFL	ERCFL15	1.97	2.04	2.03	2.03	0.00	0.04%
ERCFL	ERCFL14	1.97	2.04	2.03	2.03	0.00	0.05%
ERCFL	ERCFL12	1.97	2.04	2.03	2.03	0.00	0.06%
ERCFL	ERCFL13	1.97	2.04	2.03	2.03	0.00	0.06%
ERCFL	ERCFL11	1.97	2.04	2.03	2.03	0.00	0.06%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERCFL	ERCFL10	1.97	2.04	2.04	2.04	0.00	0.06%
ERCFL	ERCFL9	1.97	2.04	2.04	2.04	0.00	0.08%
ERCFL	ERCFL8	1.97	2.04	2.04	2.04	0.00	0.07%
ERCFL	ERCFL7	1.97	2.04	2.04	2.05	0.00	0.07%
ERCFL	ERCFL6	1.97	2.04	2.05	2.05	0.00	0.07%
ERCFL	ERCFL5	1.97	2.04	2.05	2.05	0.00	0.08%
ERCFL	ERCFL4	1.97	2.04	2.06	2.06	0.00	0.09%
ERDWBC	ERDWBC1	1.97	2.04	3.23	3.26	0.03	1.54%
ERDWBC	ERDWBC2	1.97	2.04	2.48	2.50	0.01	0.59%
ERDWBC	ERDWBC3	1.97	2.04	2.31	2.31	0.01	0.37%
ERDWBC	ERDWBC4	1.97	2.04	2.22	2.23	0.01	0.28%
ERDWBC	ERDWBC5	1.97	2.04	2.17	2.18	0.00	0.22%
ERDWBC	ERDWBC7	1.97	2.04	2.12	2.12	0.00	0.16%
ERDWBC	ERDWBC6	1.97	2.04	2.14	2.14	0.00	0.18%
ERDWBC	ERDWBC8	1.97	2.04	2.10	2.10	0.00	0.13%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERDWBC	ERDWBC9	1.97	2.04	2.09	2.09	0.00	0.13%
ERDWBC	ERDWBC10	1.97	2.04	2.08	2.08	0.00	0.11%
ERDWBC	ERDWBC11	1.97	2.04	2.07	2.07	0.00	0.10%
ERDWBC	ERDWBC12	1.97	2.04	2.06	2.06	0.00	0.09%
ERDWBC	ERDWBC13	1.97	2.04	2.05	2.05	0.00	0.09%
ERDWBC	ERDWBC14	1.97	2.04	2.05	2.05	0.00	0.09%
ERDWBC	ERDWBC15	1.97	2.04	2.04	2.04	0.00	0.07%
ERDWBC	ERDWBC16	1.97	2.04	2.04	2.04	0.00	0.08%
ERDWBC	ERDWBC17	1.97	2.04	2.03	2.04	0.00	0.06%
ERDWBC	ERDWBC18	1.97	2.04	2.03	2.03	0.00	0.06%
ERDWBC	ERDWBC19	1.97	2.04	2.03	2.03	0.00	0.06%
ERDWBC	ERDWBC20	1.97	2.04	2.03	2.03	0.00	0.06%
ERDWBC	ERDWBC21	1.97	2.04	2.02	2.02	0.00	0.06%
ERHcP	ERHcP19	2.03	2.06	2.07	2.07	0.00	0.05%
ERHcP	ERHcP20	2.03	2.06	2.07	2.07	0.00	0.04%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERHcP	ERHcP21	2.03	2.06	2.07	2.07	0.00	0.04%
ERHcP	ERHcP1	2.03	2.06	3.23	3.26	0.03	1.48%
ERHcP	ERHcP2	2.03	2.06	2.50	2.51	0.01	0.55%
ERHcP	ERHcP3	2.03	2.06	2.33	2.33	0.01	0.34%
ERHcP	ERHcP4	2.03	2.06	2.25	2.25	0.00	0.24%
ERHcP	ERHcP5	2.03	2.06	2.20	2.20	0.00	0.19%
ERHcP	ERHcP6	2.03	2.06	2.17	2.17	0.00	0.15%
ERHcP	ERHcP7	2.03	2.06	2.15	2.15	0.00	0.12%
ERHcP	ERHcP8	2.03	2.06	2.13	2.13	0.00	0.11%
ERHcP	ERHcP9	2.03	2.06	2.12	2.12	0.00	0.10%
ERHcP	ERHcP10	2.03	2.06	2.11	2.11	0.00	0.09%
ERHcP	ERHcP11	2.03	2.06	2.10	2.10	0.00	0.07%
ERHcP	ERHcP12	2.03	2.06	2.10	2.10	0.00	0.08%
ERHcP	ERHcP13	2.03	2.06	2.09	2.09	0.00	0.06%
ERHcP	ERHcP14	2.03	2.06	2.09	2.09	0.00	0.07%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERHcP	ERHcP15	2.03	2.06	2.08	2.08	0.00	0.05%
ERHcP	ERHcP16	2.03	2.06	2.08	2.08	0.00	0.05%
ERHcP	ERHcP17	2.03	2.06	2.08	2.08	0.00	0.05%
ERHcP	ERHcP18	2.03	2.06	2.07	2.07	0.00	0.05%
ERBBA	ERBBA1	1.26	4.86	1.59	1.60	0.01	0.16%
ERBBA	ERBBA2	1.26	4.86	1.46	1.46	0.00	0.09%
ERBBA	ERBBA3	1.26	4.86	1.40	1.41	0.00	0.07%
ERBBA	ERBBA4	1.26	4.86	1.37	1.38	0.00	0.05%
ERBBA	ERBBA5	1.26	4.86	1.35	1.36	0.00	0.04%
ERBBA	ERBBA6	1.26	4.86	1.34	1.34	0.00	0.04%
ERBBA	ERBBA7	1.26	4.86	1.33	1.33	0.00	0.03%
ERBBA	ERBBA8	1.26	4.86	1.32	1.33	0.00	0.03%
ERBBA	ERBBA9	1.26	4.86	1.32	1.32	0.00	0.02%
ERBBA	ERBBA10	1.26	4.86	1.31	1.31	0.00	0.02%
ERBBA	ERBBA11	1.26	4.86	1.31	1.31	0.00	0.02%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERBBA	ERBBA12	1.26	4.86	1.31	1.31	0.00	0.02%
ERBBA	ERBBA13	1.26	4.86	1.30	1.30	0.00	0.02%
ERBBA	ERBBA14	1.26	4.86	1.30	1.30	0.00	0.02%
ERBBA	ERBBA15	1.26	4.86	1.30	1.30	0.00	0.02%
ERBBA	ERBBA16	1.26	4.86	1.30	1.30	0.00	0.02%
ERBBA	ERBBA17	1.26	4.86	1.29	1.29	0.00	0.01%
ERBBA	ERBBA18	1.26	4.86	1.29	1.29	0.00	0.01%
ERBBA	ERBBA19	1.26	4.86	1.29	1.29	0.00	0.01%
ERBBA	ERBBA20	1.26	4.86	1.29	1.29	0.00	0.01%
ERBBA	ERBBA21	1.26	4.86	1.29	1.29	0.00	0.01%
ERGLD	ERGLD1	1.26	4.86	2.25	2.26	0.02	0.34%
ERGLD	ERGLD2	1.26	4.86	1.72	1.73	0.01	0.18%
ERGLD	ERGLD3	1.26	4.86	1.56	1.57	0.01	0.12%
ERGLD	ERGLD4	1.26	4.86	1.49	1.49	0.00	0.09%
ERGLD	ERGLD5	1.26	4.86	1.44	1.45	0.00	0.08%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERGLD	ERGLD6	1.26	4.86	1.41	1.42	0.00	0.07%
ERGLD	ERGLD7	1.26	4.86	1.39	1.40	0.00	0.05%
ERGLD	ERGLD8	1.26	4.86	1.38	1.38	0.00	0.05%
ERGLD	ERGLD9	1.26	4.86	1.36	1.37	0.00	0.04%
ERGLD	ERGLD10	1.26	4.86	1.35	1.36	0.00	0.04%
ERGLD	ERGLD11	1.26	4.86	1.35	1.35	0.00	0.04%
ERGLD	ERGLD12	1.26	4.86	1.34	1.34	0.00	0.03%
ERGLD	ERGLD13	1.26	4.86	1.33	1.34	0.00	0.03%
ERGLD	ERGLD14	1.26	4.86	1.33	1.33	0.00	0.03%
ERGLD	ERGLD15	1.26	4.86	1.32	1.33	0.00	0.03%
ERGLD	ERGLD16	1.26	4.86	1.32	1.32	0.00	0.03%
ERGLD	ERGLD17	1.26	4.86	1.32	1.32	0.00	0.02%
ERGLD	ERGLD18	1.26	4.86	1.31	1.32	0.00	0.02%
ERGLD	ERGLD19	1.26	4.86	1.31	1.31	0.00	0.02%
ERGLD	ERGLD20	1.26	4.86	1.31	1.31	0.00	0.02%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERGLD	ERGLD21	1.26	4.86	1.31	1.31	0.00	0.02%
ERCNR	ERCNR1	1.26	4.86	2.17	2.19	0.02	0.32%
ERCNR	ERCNR2	1.26	4.86	1.89	1.90	0.01	0.23%
ERCNR	ERCNR3	1.26	4.86	1.75	1.76	0.01	0.19%
ERCNR	ERCNR4	1.26	4.86	1.66	1.67	0.01	0.16%
ERCNR	ERCNR5	1.26	4.86	1.61	1.61	0.01	0.14%
ERCNR	ERCNR6	1.26	4.86	1.56	1.57	0.01	0.13%
ERCNR	ERCNR7	1.26	4.86	1.53	1.54	0.01	0.11%
ERCNR	ERCNR8	1.26	4.86	1.51	1.51	0.00	0.10%
ERCNR	ERCNR9	1.26	4.86	1.49	1.49	0.00	0.09%
ERCNR	ERCNR10	1.26	4.86	1.47	1.47	0.00	0.09%
ERCNR	ERCNR12	1.26	4.86	1.44	1.45	0.00	0.08%
ERCNR	ERCNR11	1.26	4.86	1.45	1.46	0.00	0.08%
ERCNR	ERCNR13	1.26	4.86	1.43	1.44	0.00	0.07%
ERCNR	ERCNR14	1.26	4.86	1.42	1.43	0.00	0.07%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERCNR	ERCNR15	1.26	4.86	1.42	1.42	0.00	0.07%
ERCNR	ERCNR16	1.26	4.86	1.41	1.41	0.00	0.06%
ERCNR	ERCNR17	1.26	4.86	1.40	1.41	0.00	0.06%
ERCNR	ERCNR18	1.26	4.86	1.40	1.40	0.00	0.06%
ERCNR	ERCNR19	1.26	4.86	1.39	1.40	0.00	0.06%
ERCNR	ERCNR20	1.26	4.86	1.39	1.39	0.00	0.05%
ERCNR	ERCNR21	1.26	4.86	1.39	1.39	0.00	0.05%
ERHrC	ERHrC1	2.06	11.15	2.55	2.56	0.01	0.10%
ERHrC	ERHrC2	2.06	11.15	2.36	2.37	0.01	0.06%
ERHrC	ERHrC3	2.06	11.15	2.28	2.29	0.00	0.04%
ERHrC	ERHrC4	2.06	11.15	2.24	2.24	0.00	0.04%
ERHrC	ERHrC5	2.06	11.15	2.21	2.21	0.00	0.03%
ERHrC	ERHrC6	2.06	11.15	2.18	2.19	0.00	0.03%
ERHrC	ERHrC7	2.06	11.15	2.17	2.17	0.00	0.02%
ERHrC	ERHrC8	2.06	11.15	2.16	2.16	0.00	0.02%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERHrC	ERHrC9	2.06	11.15	2.15	2.15	0.00	0.02%
ERHrC	ERHrC10	2.06	11.15	2.14	2.14	0.00	0.01%
ERHrC	ERHrC12	2.06	11.15	2.13	2.13	0.00	0.01%
ERHrC	ERHrC11	2.06	11.15	2.13	2.13	0.00	0.01%
ERHrC	ERHrC13	2.06	11.15	2.12	2.12	0.00	0.01%
ERHrC	ERHrC14	2.06	11.15	2.12	2.12	0.00	0.01%
ERHrC	ERHrC15	2.06	11.15	2.12	2.12	0.00	0.01%
ERHrC	ERHrC16	2.06	11.15	2.11	2.11	0.00	0.01%
ERHrC	ERHrC17	2.06	11.15	2.11	2.11	0.00	0.01%
ERHrC	ERHrC19	2.06	11.15	2.10	2.11	0.00	0.01%
ERHrC	ERHrC18	2.06	11.15	2.11	2.11	0.00	0.01%
ERHrC	ERHrC20	2.06	11.15	2.10	2.10	0.00	0.01%
ERHrC	ERHrC21	2.06	11.15	2.10	2.10	0.00	0.01%
ERBIW	ERBIW1	2.06	11.15	3.16	3.19	0.03	0.25%
ERBIW	ERBIW2	2.06	11.15	2.51	2.52	0.01	0.09%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERBIW	ERBIW3	2.06	11.15	2.35	2.36	0.01	0.06%
ERBIW	ERBIW4	2.06	11.15	2.28	2.28	0.00	0.04%
ERBIW	ERBIW5	2.06	11.15	2.23	2.24	0.00	0.03%
ERBIW	ERBIW6	2.06	11.15	2.20	2.21	0.00	0.03%
ERBIW	ERBIW7	2.06	11.15	2.18	2.19	0.00	0.03%
ERBIW	ERBIW8	2.06	11.15	2.17	2.17	0.00	0.02%
ERBIW	ERBIW9	2.06	11.15	2.16	2.16	0.00	0.02%
ERBIW	ERBIW10	2.06	11.15	2.15	2.15	0.00	0.02%
ERBIW	ERBIW11	2.06	11.15	2.14	2.14	0.00	0.02%
ERBIW	ERBIW12	2.06	11.15	2.14	2.14	0.00	0.01%
ERBIW	ERBIW13	2.06	11.15	2.13	2.13	0.00	0.01%
ERBIW	ERBIW14	2.06	11.15	2.13	2.13	0.00	0.01%
ERBIW	ERBIW15	2.06	11.15	2.12	2.12	0.00	0.01%
ERBIW	ERBIW16	2.06	11.15	2.12	2.12	0.00	0.01%
ERBIW	ERBIW17	2.06	11.15	2.12	2.12	0.00	0.01%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERBIW	ERBIW18	2.06	11.15	2.11	2.11	0.00	0.01%
ERBIW	ERBIW19	2.06	11.15	2.11	2.11	0.00	0.01%
ERBIW	ERBIW20	2.06	11.15	2.11	2.11	0.00	0.01%
ERBIW	ERBIW21	2.06	11.15	2.11	2.11	0.00	0.01%
ERHP	ERHP1	2.02	1.80	2.68	2.69	0.02	0.91%
ERHP	ERHP2	2.02	1.80	2.30	2.30	0.01	0.35%
ERHP	ERHP3	2.02	1.80	2.20	2.21	0.00	0.23%
ERHP	ERHP4	2.02	1.80	2.16	2.16	0.00	0.17%
ERHP	ERHP21	2.02	1.80	2.05	2.05	0.00	0.04%
ERHP	ERHP5	2.02	1.80	2.13	2.13	0.00	0.13%
ERHP	ERHP6	2.02	1.80	2.11	2.11	0.00	0.11%
ERHP	ERHP7	2.02	1.80	2.10	2.10	0.00	0.10%
ERHP	ERHP8	2.02	1.80	2.09	2.09	0.00	0.08%
ERHP	ERHP9	2.02	1.80	2.08	2.08	0.00	0.08%
ERHP	ERHP10	2.02	1.80	2.08	2.08	0.00	0.06%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERHP	ERHP11	2.02	1.80	2.07	2.07	0.00	0.07%
ERHP	ERHP12	2.02	1.80	2.07	2.07	0.00	0.06%
ERHP	ERHP13	2.02	1.80	2.07	2.07	0.00	0.05%
ERHP	ERHP14	2.02	1.80	2.06	2.06	0.00	0.05%
ERHP	ERHP15	2.02	1.80	2.06	2.06	0.00	0.05%
ERHP	ERHP16	2.02	1.80	2.06	2.06	0.00	0.04%
ERHP	ERHP17	2.02	1.80	2.06	2.06	0.00	0.04%
ERHP	ERHP18	2.02	1.80	2.05	2.05	0.00	0.04%
ERHP	ERHP19	2.02	1.80	2.05	2.05	0.00	0.04%
ERHP	ERHP20	2.02	1.80	2.05	2.05	0.00	0.04%
ERFL	ERFL1	1.41	4.86	1.96	1.92	-0.04	-0.89%
ERFL	ERFL2	1.41	4.86	1.66	1.64	-0.02	-0.38%
ERFL	ERFL3	1.41	4.86	1.59	1.58	-0.01	-0.25%
ERFL	ERFL4	1.41	4.86	1.56	1.55	-0.01	-0.19%
ERFL	ERFL5	1.41	4.86	1.54	1.53	-0.01	-0.16%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERFL	ERFL6	1.41	4.86	1.52	1.52	-0.01	-0.13%
ERFL	ERFL7	1.41	4.86	1.51	1.51	-0.01	-0.12%
ERFL	ERFL8	1.41	4.86	1.50	1.50	0.00	-0.10%
ERFL	ERFL9	1.41	4.86	1.50	1.49	0.00	-0.09%
ERFL	ERFL10	1.41	4.86	1.49	1.49	0.00	-0.08%
ERFL	ERFL11	1.41	4.86	1.49	1.49	0.00	-0.07%
ERFL	ERFL12	1.41	4.86	1.49	1.48	0.00	-0.07%
ERFL	ERFL13	1.41	4.86	1.48	1.48	0.00	-0.07%
ERFL	ERFL14	1.41	4.86	1.48	1.48	0.00	-0.06%
ERFL	ERFL15	1.41	4.86	1.48	1.48	0.00	-0.06%
ERFL	ERFL17	1.41	4.86	1.48	1.47	0.00	-0.05%
ERFL	ERFL16	1.41	4.86	1.48	1.48	0.00	-0.05%
ERFL	ERFL18	1.41	4.86	1.47	1.47	0.00	-0.05%
ERFL	ERFL19	1.41	4.86	1.47	1.47	0.00	-0.04%
ERFL	ERFL20	1.41	4.86	1.47	1.47	0.00	-0.04%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERFL	ERFL21	1.41	4.86	1.47	1.47	0.00	-0.04%
ERSSHW	ERSSHW1	1.32		Not acid sensitive			
ERSSHW	ERSSHW2	1.32					
ERSSHW	ERSSHW3	1.32					
ERSSHW	ERSSHW4	1.32					
ERSSHW	ERSSHW5	1.32					
ERSSHW	ERSSHW6	1.32					
ERSSHW	ERSSHW7	1.32					
ERSSHW	ERSSHW8	1.32					
ERSSHW	ERSSHW9	1.32					
ERSSHW	ERSSHW10	1.32					
ERSSHW	ERSSHW11	1.32					
ERSSHW	ERSSHW12	1.32					
ERSSHW	ERSSHW13	1.32					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERSSHW	ERSSHW14	1.32					
ERSSHW	ERSSHW15	1.32					
ERSSHW	ERSSHW16	1.32					
ERSSHW	ERSSHW17	1.32					
ERSSHW	ERSSHW18	1.32					
ERSSHW	ERSSHW19	1.32					
ERSSHW	ERSSHW20	1.32					
ERSSHW	ERSSHW21	1.32					
ERIH	ERIH9	1.41	4.86	1.46	1.46	0.00	-0.08%
ERIH	ERIH10	1.41	4.86	1.46	1.46	0.00	-0.08%
ERIH	ERIH11	1.41	4.86	1.46	1.46	0.00	-0.07%
ERIH	ERIH12	1.41	4.86	1.46	1.46	0.00	-0.07%
ERIH	ERIH13	1.41	4.86	1.46	1.46	0.00	-0.07%
ERIH	ERIH14	1.41	4.86	1.46	1.46	0.00	-0.07%
ERIH	ERIH15	1.41	4.86	1.46	1.46	0.00	-0.07%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIH	ERIH16	1.41	4.86	1.46	1.46	0.00	-0.06%
ERIH	ERIH17	1.41	4.86	1.46	1.46	0.00	-0.06%
ERIH	ERIH18	1.41	4.86	1.46	1.46	0.00	-0.06%
ERIH	ERIH19	1.41	4.86	1.46	1.46	0.00	-0.06%
ERIH	ERIH20	1.41	4.86	1.46	1.46	0.00	-0.06%
ERIH	ERIH21	1.41	4.86	1.46	1.46	0.00	-0.06%
ERIH	ERIH1	1.41	4.86	1.77	1.73	-0.04	-0.81%
ERIH	ERIH2	1.41	4.86	1.56	1.54	-0.01	-0.30%
ERIH	ERIH3	1.41	4.86	1.51	1.50	-0.01	-0.20%
ERIH	ERIH4	1.41	4.86	1.49	1.48	-0.01	-0.15%
ERIH	ERIH5	1.41	4.86	1.48	1.47	-0.01	-0.12%
ERIH	ERIH6	1.41	4.86	1.47	1.47	-0.01	-0.11%
ERIH	ERIH7	1.41	4.86	1.47	1.46	0.00	-0.10%
ERIH	ERIH8	1.41	4.86	1.47	1.46	0.00	-0.09%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERII	ERII1	1.41		Not acid sensitive			
ERII	ERII2	1.41					
ERII	ERII3	1.41					
ERII	ERII4	1.41					
ERII	ERII5	1.41					
ERII	ERII6	1.41					
ERII	ERII7	1.41					
ERII	ERII8	1.41					
ERII	ERII9	1.41					
ERII	ERII10	1.41					
ERII	ERII11	1.41					
ERII	ERII12	1.41					
ERII	ERII13	1.41					
ERII	ERII14	1.41					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERII	ERII15	1.41					
ERII	ERII16	1.41					
ERII	ERII17	1.41					
ERII	ERII18	1.41					
ERII	ERII21	1.41					
ERII	ERII19	1.41					
ERII	ERII20	1.41					
ERIQ	ERIQ1	1.41					
ERIQ	ERIQ2	1.41					
ERIQ	ERIQ3	1.41					
ERIQ	ERIQ4	1.41					
ERIQ	ERIQ5	1.41					
ERIQ	ERIQ6	1.41					
ERIQ	ERIQ7	1.41					
ERIQ	ERIQ8	1.41					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIQ	ERIQ9	1.41					
ERIQ	ERIQ10	1.41					
ERIQ	ERIQ11	1.41					
ERIQ	ERIQ12	1.41					
ERIQ	ERIQ13	1.41					
ERIQ	ERIQ14	1.41					
ERIQ	ERIQ15	1.41					
ERIQ	ERIQ16	1.41					
ERIQ	ERIQ17	1.41					
ERIQ	ERIQ18	1.41					
ERIQ	ERIQ19	1.41					
ERIQ	ERIQ20	1.41					
ERIQ	ERIQ21	1.41					
ERIJ	ERIJ1	1.25					
ERIJ	ERIJ2	1.25					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIJ	ERIJ3	1.25					
ERIJ	ERIJ4	1.25					
ERIJ	ERIJ5	1.25					
ERIJ	ERIJ6	1.25					
ERIJ	ERIJ7	1.25					
ERIJ	ERIJ8	1.25					
ERIJ	ERIJ9	1.25					
ERIJ	ERIJ10	1.25					
ERIJ	ERIJ11	1.25					
ERIJ	ERIJ12	1.25					
ERIJ	ERIJ13	1.25					
ERIJ	ERIJ15	1.25					
ERIJ	ERIJ14	1.25					
ERIJ	ERIJ16	1.25					
ERIJ	ERIJ17	1.25					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIJ	ERIJ18	1.25					
ERIJ	ERIJ19	1.25					
ERIJ	ERIJ20	1.25					
ERIJ	ERIJ21	1.25					
ERIK	ERIK1	1.25					
ERIK	ERIK2	1.25					
ERIK	ERIK3	1.25					
ERIK	ERIK4	1.25					
ERIK	ERIK5	1.25					
ERIK	ERIK6	1.25					
ERIK	ERIK7	1.25					
ERIK	ERIK8	1.25					
ERIK	ERIK9	1.25					
ERIK	ERIK10	1.25					
ERIK	ERIK11	1.25					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIK	ERIK12	1.25					
ERIK	ERIK13	1.25					
ERIK	ERIK14	1.25					
ERIK	ERIK15	1.25					
ERIK	ERIK16	1.25					
ERIK	ERIK17	1.25					
ERIK	ERIK18	1.25					
ERIK	ERIK19	1.25					
ERIK	ERIK20	1.25					
ERIK	ERIK21	1.25					
ERIM	ERIM1	1.23					
ERIM	ERIM2	1.23					
ERIM	ERIM3	1.23					
ERIM	ERIM4	1.23					
ERIM	ERIM5	1.23					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIM	ERIM6	1.23					
ERIM	ERIM7	1.23					
ERIM	ERIM8	1.23					
ERIM	ERIM9	1.23					
ERIM	ERIM10	1.23					
ERIM	ERIM11	1.23					
ERIM	ERIM12	1.23					
ERIM	ERIM13	1.23					
ERIM	ERIM14	1.23					
ERIM	ERIM15	1.23					
ERIM	ERIM16	1.23					
ERIM	ERIM17	1.23					
ERIM	ERIM18	1.23					
ERIM	ERIM19	1.23					
ERIM	ERIM20	1.23					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIM	ERIM21	1.23					
ERIL	ERIL1	1.23					
ERIL	ERIL19	1.23					
ERIL	ERIL20	1.23					
ERIL	ERIL21	1.23					
ERIL	ERIL18	1.23					
ERIL	ERIL17	1.23					
ERIL	ERIL16	1.23					
ERIL	ERIL15	1.23					
ERIL	ERIL14	1.23					
ERIL	ERIL13	1.23					
ERIL	ERIL12	1.23					
ERIL	ERIL11	1.23					
ERIL	ERIL10	1.23					
ERIL	ERIL9	1.23					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIL	ERIL8	1.23					
ERIL	ERIL7	1.23					
ERIL	ERIL6	1.23					
ERIL	ERIL5	1.23					
ERIL	ERIL4	1.23					
ERIL	ERIL3	1.23					
ERIL	ERIL2	1.23					
ERIN	ERIN1	2	8.73	3.17	3.03	-0.14	-1.60%
ERIN	ERIN2	2	8.73	2.45	2.40	-0.05	-0.60%
ERIN	ERIN3	2	8.73	2.26	2.23	-0.03	-0.34%
ERIN	ERIN4	2	8.73	2.19	2.17	-0.02	-0.23%
ERIN	ERIN5	2	8.73	2.15	2.13	-0.02	-0.18%
ERIN	ERIN6	2	8.73	2.12	2.11	-0.01	-0.14%
ERIN	ERIN7	2	8.73	2.10	2.09	-0.01	-0.12%
ERIN	ERIN8	2	8.73	2.09	2.08	-0.01	-0.10%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIN	ERIN9	2	8.73	2.08	2.08	-0.01	-0.09%
ERIN	ERIN10	2	8.73	2.08	2.07	-0.01	-0.08%
ERIN	ERIN11	2	8.73	2.07	2.06	-0.01	-0.07%
ERIN	ERIN12	2	8.73	2.07	2.06	-0.01	-0.07%
ERIN	ERIN13	2	8.73	2.06	2.06	-0.01	-0.06%
ERIN	ERIN15	2	8.73	2.06	2.05	0.00	-0.05%
ERIN	ERIN14	2	8.73	2.06	2.05	0.00	-0.05%
ERIN	ERIN18	2	8.73	2.05	2.05	0.00	-0.04%
ERIN	ERIN19	2	8.73	2.05	2.04	0.00	-0.04%
ERIN	ERIN20	2	8.73	2.05	2.04	0.00	-0.04%
ERIN	ERIN16	2	8.73	2.05	2.05	0.00	-0.05%
ERIN	ERIN21	2	8.73	2.04	2.04	0.00	-0.04%
ERIN	ERIN17	2	8.73	2.05	2.05	0.00	-0.04%
ERIG	ERIG1	1.29		Not acid sensitive			

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIG	ERIG2	1.29					
ERIG	ERIG3	1.29					
ERIG	ERIG5	1.29					
ERIG	ERIG4	1.29					
ERIG	ERIG6	1.29					
ERIG	ERIG7	1.29					
ERIG	ERIG8	1.29					
ERIG	ERIG9	1.29					
ERIG	ERIG10	1.29					
ERIG	ERIG11	1.29					
ERIG	ERIG12	1.29					
ERIG	ERIG13	1.29					
ERIG	ERIG14	1.29					
ERIG	ERIG15	1.29					
ERIG	ERIG16	1.29					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIG	ERIG17	1.29					
ERIG	ERIG21	1.29					
ERIG	ERIG18	1.29					
ERIG	ERIG19	1.29					
ERIG	ERIG20	1.29					
ERMHDA	ERMHDA1	1.29	4.86	1.79	1.82	0.04	0.79%
ERMHDA	ERMHDA2	1.29	4.86	1.53	1.54	0.01	0.30%
ERMHDA	ERMHDA3	1.29	4.86	1.46	1.46	0.01	0.16%
ERMHDA	ERMHDA4	1.29	4.86	1.43	1.43	0.01	0.11%
ERMHDA	ERMHDA5	1.29	4.86	1.42	1.42	0.00	0.08%
ERMHDA	ERMHDA6	1.29	4.86	1.41	1.41	0.00	0.07%
ERMHDA	ERMHDA7	1.29	4.86	1.40	1.40	0.00	0.06%
ERMHDA	ERMHDA8	1.29	4.86	1.40	1.40	0.00	0.05%
ERMHDA	ERMHDA9	1.29	4.86	1.39	1.40	0.00	0.04%
ERMHDA	ERMHDA10	1.29	4.86	1.39	1.39	0.00	0.04%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERMHDA	ERMHDA11	1.29	4.86	1.39	1.39	0.00	0.03%
ERMHDA	ERMHDA12	1.29	4.86	1.39	1.39	0.00	0.03%
ERMHDA	ERMHDA13	1.29	4.86	1.39	1.39	0.00	0.03%
ERMHDA	ERMHDA14	1.29	4.86	1.39	1.39	0.00	0.02%
ERMHDA	ERMHDA15	1.29	4.86	1.39	1.39	0.00	0.02%
ERMHDA	ERMHDA16	1.29	4.86	1.39	1.39	0.00	0.02%
ERMHDA	ERMHDA17	1.29	4.86	1.39	1.39	0.00	0.02%
ERMHDA	ERMHDA18	1.29	4.86	1.39	1.39	0.00	0.02%
ERMHDA	ERMHDA19	1.29	4.86	1.39	1.39	0.00	0.02%
ERMHDA	ERMHDA20	1.29	4.86	1.40	1.40	0.00	0.01%
ERMHDA	ERMHDA21	1.29	4.86	1.40	1.40	0.00	0.00%
ERAPRA	ERAPRA1	1.37	4.86	1.67	1.70	0.02	0.51%
ERAPRA	ERAPRA2	1.37	4.86	1.50	1.51	0.01	0.17%
ERAPRA	ERAPRA3	1.37	4.86	1.46	1.47	0.00	0.10%
ERAPRA	ERAPRA4	1.37	4.86	1.45	1.45	0.00	0.07%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERAPRA	ERAPRA5	1.37	4.86	1.44	1.44	0.00	0.06%
ERAPRA	ERAPRA8	1.37	4.86	1.43	1.43	0.00	0.03%
ERAPRA	ERAPRA6	1.37	4.86	1.43	1.44	0.00	0.05%
ERAPRA	ERAPRA7	1.37	4.86	1.43	1.43	0.00	0.04%
ERAPRA	ERAPRA9	1.37	4.86	1.43	1.43	0.00	0.03%
ERAPRA	ERAPRA10	1.37	4.86	1.42	1.42	0.00	0.02%
ERAPRA	ERAPRA11	1.37	4.86	1.42	1.42	0.00	0.02%
ERAPRA	ERAPRA12	1.37	4.86	1.42	1.42	0.00	0.02%
ERAPRA	ERAPRA13	1.37	4.86	1.42	1.42	0.00	0.02%
ERAPRA	ERAPRA14	1.37	4.86	1.42	1.42	0.00	0.02%
ERAPRA	ERAPRA15	1.37	4.86	1.42	1.42	0.00	0.01%
ERAPRA	ERAPRA17	1.37	4.86	1.42	1.42	0.00	0.01%
ERAPRA	ERAPRA16	1.37	4.86	1.42	1.42	0.00	0.01%
ERAPRA	ERAPRA18	1.37	4.86	1.42	1.42	0.00	0.01%
ERAPRA	ERAPRA19	1.37	4.86	1.42	1.42	0.00	0.01%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERAPRA	ERAPRA20	1.37	4.86	1.42	1.42	0.00	0.01%
ERAPRA	ERAPRA21	1.37	4.86	1.42	1.42	0.00	0.01%
ERAPRC	ERAPRC1	1.37	4.86	1.81	1.84	0.04	0.78%
ERAPRC	ERAPRC2	1.37	4.86	1.51	1.52	0.01	0.23%
ERAPRC	ERAPRC3	1.37	4.86	1.46	1.46	0.01	0.12%
ERAPRC	ERAPRC4	1.37	4.86	1.44	1.44	0.00	0.08%
ERAPRC	ERAPRC5	1.37	4.86	1.43	1.43	0.00	0.06%
ERAPRC	ERAPRC6	1.37	4.86	1.42	1.42	0.00	0.04%
ERAPRC	ERAPRC7	1.37	4.86	1.42	1.42	0.00	0.04%
ERAPRC	ERAPRC8	1.37	4.86	1.41	1.41	0.00	0.03%
ERAPRC	ERAPRC9	1.37	4.86	1.41	1.41	0.00	0.03%
ERAPRC	ERAPRC10	1.37	4.86	1.41	1.41	0.00	0.02%
ERAPRC	ERAPRC11	1.37	4.86	1.41	1.41	0.00	0.02%
ERAPRC	ERAPRC12	1.37	4.86	1.41	1.41	0.00	0.02%
ERAPRC	ERAPRC13	1.37	4.86	1.41	1.41	0.00	0.01%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERAPRC	ERAPRC14	1.37	4.86	1.40	1.41	0.00	0.01%
ERAPRC	ERAPRC15	1.37	4.86	1.40	1.40	0.00	0.01%
ERAPRC	ERAPRC16	1.37	4.86	1.40	1.40	0.00	0.01%
ERAPRC	ERAPRC17	1.37	4.86	1.40	1.40	0.00	0.01%
ERAPRC	ERAPRC18	1.37	4.86	1.40	1.40	0.00	0.01%
ERAPRC	ERAPRC19	1.37	4.86	1.40	1.40	0.00	0.01%
ERAPRC	ERAPRC20	1.37	4.86	1.40	1.40	0.00	0.01%
ERAPRC	ERAPRC21	1.37	4.86	1.40	1.40	0.00	0.01%
ERMHDB	ERMHDB1	1.37	4.86	1.75	1.78	0.03	0.67%
ERMHDB	ERMHDB2	1.37	4.86	1.52	1.53	0.01	0.24%
ERMHDB	ERMHDB3	1.37	4.86	1.47	1.48	0.01	0.14%
ERMHDB	ERMHDB4	1.37	4.86	1.45	1.45	0.00	0.10%
ERMHDB	ERMHDB5	1.37	4.86	1.44	1.44	0.00	0.08%
ERMHDB	ERMHDB6	1.37	4.86	1.43	1.43	0.00	0.06%
ERMHDB	ERMHDB7	1.37	4.86	1.42	1.42	0.00	0.05%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERMHDB	ERMHDB8	1.37	4.86	1.42	1.42	0.00	0.04%
ERMHDB	ERMHDB9	1.37	4.86	1.42	1.42	0.00	0.04%
ERMHDB	ERMHDB10	1.37	4.86	1.41	1.41	0.00	0.03%
ERMHDB	ERMHDB12	1.37	4.86	1.41	1.41	0.00	0.02%
ERMHDB	ERMHDB11	1.37	4.86	1.41	1.41	0.00	0.03%
ERMHDB	ERMHDB13	1.37	4.86	1.41	1.41	0.00	0.02%
ERMHDB	ERMHDB14	1.37	4.86	1.41	1.41	0.00	0.02%
ERMHDB	ERMHDB15	1.37	4.86	1.41	1.41	0.00	0.02%
ERMHDB	ERMHDB16	1.37	4.86	1.41	1.41	0.00	0.02%
ERMHDB	ERMHDB18	1.37	4.86	1.40	1.41	0.00	0.02%
ERMHDB	ERMHDB17	1.37	4.86	1.41	1.41	0.00	0.02%
ERMHDB	ERMHDB19	1.37	4.86	1.40	1.40	0.00	0.01%
ERMHDB	ERMHDB20	1.37	4.86	1.40	1.40	0.00	0.01%
ERMHDB	ERMHDB21	1.37	4.86	1.40	1.40	0.00	0.01%
ERAPRB	ERAPRB1	1.37	4.86	1.75	1.65	-0.10	-2.12%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERAPRB	ERAPRB2	1.37	4.86	1.93	1.79	-0.14	-2.82%
ERAPRB	ERAPRB3	1.37	4.86	1.88	1.80	-0.09	-1.78%
ERAPRB	ERAPRB4	1.37	4.86	1.82	1.77	-0.05	-0.96%
ERAPRB	ERAPRB5	1.37	4.86	1.76	1.74	-0.02	-0.49%
ERAPRB	ERAPRB6	1.37	4.86	1.73	1.72	-0.01	-0.22%
ERAPRB	ERAPRB7	1.37	4.86	1.70	1.69	0.00	-0.08%
ERAPRB	ERAPRB8	1.37	4.86	1.68	1.68	0.00	0.01%
ERAPRB	ERAPRB9	1.37	4.86	1.66	1.67	0.00	0.06%
ERAPRB	ERAPRB10	1.37	4.86	1.65	1.66	0.00	0.10%
ERAPRB	ERAPRB11	1.37	4.86	1.65	1.65	0.01	0.12%
ERAPRB	ERAPRB12	1.37	4.86	1.64	1.65	0.01	0.13%
ERAPRB	ERAPRB13	1.37	4.86	1.63	1.64	0.01	0.14%
ERAPRB	ERAPRB14	1.37	4.86	1.63	1.64	0.01	0.14%
ERAPRB	ERAPRB16	1.37	4.86	1.62	1.63	0.01	0.14%
ERAPRB	ERAPRB15	1.37	4.86	1.63	1.63	0.01	0.14%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERAPRB	ERAPRB17	1.37	4.86	1.62	1.63	0.01	0.13%
ERAPRB	ERAPRB18	1.37	4.86	1.62	1.63	0.01	0.13%
ERAPRB	ERAPRB19	1.37	4.86	1.62	1.63	0.01	0.13%
ERAPRB	ERAPRB20	1.37	4.86	1.62	1.63	0.01	0.13%
ERAPRB	ERAPRB21	1.37	4.86	1.62	1.63	0.01	0.13%
ERCHB	ERCHB1	1.37	4.86	1.76	1.82	0.06	1.31%
ERCHB	ERCHB2	1.37	4.86	1.54	1.57	0.02	0.50%
ERCHB	ERCHB3	1.37	4.86	1.49	1.51	0.02	0.31%
ERCHB	ERCHB4	1.37	4.86	1.47	1.48	0.01	0.22%
ERCHB	ERCHB5	1.37	4.86	1.46	1.47	0.01	0.18%
ERCHB	ERCHB6	1.37	4.86	1.45	1.46	0.01	0.15%
ERCHB	ERCHB7	1.37	4.86	1.44	1.45	0.01	0.13%
ERCHB	ERCHB8	1.37	4.86	1.44	1.44	0.01	0.11%
ERCHB	ERCHB9	1.37	4.86	1.43	1.44	0.00	0.10%
ERCHB	ERCHB10	1.37	4.86	1.43	1.44	0.00	0.09%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERCHB	ERCHB11	1.37	4.86	1.43	1.43	0.00	0.08%
ERCHB	ERCHB12	1.37	4.86	1.43	1.43	0.00	0.07%
ERCHB	ERCHB13	1.37	4.86	1.43	1.43	0.00	0.06%
ERCHB	ERCHB14	1.37	4.86	1.43	1.43	0.00	0.06%
ERCHB	ERCHB15	1.37	4.86	1.42	1.43	0.00	0.06%
ERCHB	ERCHB16	1.37	4.86	1.42	1.43	0.00	0.05%
ERCHB	ERCHB17	1.37	4.86	1.42	1.43	0.00	0.05%
ERCHB	ERCHB18	1.37	4.86	1.42	1.42	0.00	0.05%
ERCHB	ERCHB19	1.37	4.86	1.42	1.42	0.00	0.04%
ERCHB	ERCHB20	1.37	4.86	1.42	1.42	0.00	0.04%
ERCHB	ERCHB21	1.37	4.86	1.42	1.42	0.00	0.04%
ERCHA	ERCHA1	1.37	4.86	1.99	2.10	0.11	2.22%
ERCHA	ERCHA2	1.37	4.86	1.61	1.64	0.04	0.77%
ERCHA	ERCHA3	1.37	4.86	1.53	1.55	0.02	0.45%
ERCHA	ERCHA4	1.37	4.86	1.49	1.51	0.02	0.32%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERCHA	ERCHA5	1.37	4.86	1.47	1.48	0.01	0.25%
ERCHA	ERCHA6	1.37	4.86	1.46	1.47	0.01	0.20%
ERCHA	ERCHA7	1.37	4.86	1.45	1.46	0.01	0.17%
ERCHA	ERCHA8	1.37	4.86	1.44	1.45	0.01	0.14%
ERCHA	ERCHA9	1.37	4.86	1.44	1.45	0.01	0.12%
ERCHA	ERCHA10	1.37	4.86	1.44	1.44	0.01	0.11%
ERCHA	ERCHA11	1.37	4.86	1.43	1.44	0.00	0.10%
ERCHA	ERCHA12	1.37	4.86	1.43	1.43	0.00	0.08%
ERCHA	ERCHA13	1.37	4.86	1.43	1.43	0.00	0.08%
ERCHA	ERCHA14	1.37	4.86	1.43	1.43	0.00	0.07%
ERCHA	ERCHA15	1.37	4.86	1.42	1.43	0.00	0.06%
ERCHA	ERCHA16	1.37	4.86	1.42	1.43	0.00	0.06%
ERCHA	ERCHA17	1.37	4.86	1.42	1.42	0.00	0.05%
ERCHA	ERCHA18	1.37	4.86	1.42	1.42	0.00	0.05%
ERCHA	ERCHA19	1.37	4.86	1.42	1.42	0.00	0.05%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERCHA	ERCHA20	1.37	4.86	1.42	1.42	0.00	0.05%
ERCHA	ERCHA21	1.37	4.86	1.42	1.42	0.00	0.04%
ERPGC	ERPGC1	2.02	8.85	2.82	2.96	0.14	1.56%
ERPGC	ERPGC2	2.02	8.85	2.32	2.39	0.06	0.73%
ERPGC	ERPGC3	2.02	8.85	2.20	2.25	0.05	0.53%
ERPGC	ERPGC4	2.02	8.85	2.15	2.19	0.04	0.44%
ERPGC	ERPGC20	2.02	8.85	2.04	2.06	0.02	0.25%
ERPGC	ERPGC19	2.02	8.85	2.04	2.07	0.02	0.26%
ERPGC	ERPGC18	2.02	8.85	2.04	2.07	0.02	0.26%
ERPGC	ERPGC17	2.02	8.85	2.05	2.07	0.02	0.26%
ERPGC	ERPGC16	2.02	8.85	2.05	2.07	0.02	0.26%
ERPGC	ERPGC15	2.02	8.85	2.05	2.07	0.02	0.27%
ERPGC	ERPGC14	2.02	8.85	2.05	2.08	0.02	0.27%
ERPGC	ERPGC13	2.02	8.85	2.05	2.08	0.02	0.28%
ERPGC	ERPGC12	2.02	8.85	2.06	2.08	0.02	0.28%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERPGC	ERPGC11	2.02	8.85	2.06	2.09	0.03	0.29%
ERPGC	ERPGC10	2.02	8.85	2.07	2.09	0.03	0.30%
ERPGC	ERPGC9	2.02	8.85	2.07	2.10	0.03	0.31%
ERPGC	ERPGC8	2.02	8.85	2.08	2.11	0.03	0.32%
ERPGC	ERPGC7	2.02	8.85	2.09	2.12	0.03	0.33%
ERPGC	ERPGC6	2.02	8.85	2.10	2.13	0.03	0.36%
ERPGC	ERPGC5	2.02	8.85	2.12	2.15	0.03	0.39%
ERPGC	ERPGC21	2.02	8.85	2.04	2.06	0.02	0.25%
ERIO	ERIO1	1.26		Not acid sensitive			
ERIO	ERIO2	1.26					
ERIO	ERIO3	1.26					
ERIO	ERIO4	1.26					
ERIO	ERIO5	1.26					
ERIO	ERIO6	1.26					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIO	ERIO7	1.26					
ERIO	ERIO8	1.26					
ERIO	ERIO9	1.26					
ERIO	ERIO10	1.26					
ERIO	ERIO11	1.26					
ERIO	ERIO12	1.26					
ERIO	ERIO13	1.26					
ERIO	ERIO14	1.26					
ERIO	ERIO15	1.26					
ERIO	ERIO16	1.26					
ERIO	ERIO17	1.26					
ERIO	ERIO18	1.26					
ERIO	ERIO19	1.26					
ERIO	ERIO20	1.26					
ERIO	ERIO21	1.26					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIP	ERIP1	1.26					
ERIP	ERIP2	1.26					
ERIP	ERIP3	1.26					
ERIP	ERIP4	1.26					
ERIP	ERIP5	1.26					
ERIP	ERIP6	1.26					
ERIP	ERIP7	1.26					
ERIP	ERIP8	1.26					
ERIP	ERIP9	1.26					
ERIP	ERIP10	1.26					
ERIP	ERIP11	1.26					
ERIP	ERIP12	1.26					
ERIP	ERIP13	1.26					
ERIP	ERIP14	1.26					
ERIP	ERIP15	1.26					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIP	ERIP16	1.26					
ERIP	ERIP17	1.26					
ERIP	ERIP18	1.26					
ERIP	ERIP19	1.26					
ERIP	ERIP20	1.26					
ERIP	ERIP21	1.26					
ERACP	ERACP1	1.34					
ERACP	ERACP2	1.34					
ERACP	ERACP3	1.34					
ERACP	ERACP4	1.34					
ERACP	ERACP5	1.34					
ERACP	ERACP6	1.34					
ERACP	ERACP7	1.34					
ERACP	ERACP8	1.34					
ERACP	ERACP9	1.34					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERACP	ERACP10	1.34					
ERACP	ERACP11	1.34					
ERACP	ERACP12	1.34					
ERACP	ERACP13	1.34					
ERACP	ERACP14	1.34					
ERACP	ERACP15	1.34					
ERACP	ERACP21	1.34					
ERACP	ERACP20	1.34					
ERACP	ERACP19	1.34					
ERACP	ERACP18	1.34					
ERACP	ERACP17	1.34					
ERACP	ERACP16	1.34					
EROHCB	EROHCB1	1.26	5.00	2.92	2.94	0.02	0.49%
EROHCB	EROHCB2	1.26	5.00	2.15	2.16	0.01	0.22%
EROHCB	EROHCB3	1.26	5.00	1.90	1.90	0.01	0.14%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
EROHCB	EROHCB4	1.26	5.00	1.76	1.77	0.01	0.10%
EROHCB	EROHCB5	1.26	5.00	1.68	1.68	0.00	0.08%
EROHCB	EROHCB6	1.26	5.00	1.62	1.62	0.00	0.07%
EROHCB	EROHCB7	1.26	5.00	1.58	1.58	0.00	0.06%
EROHCB	EROHCB8	1.26	5.00	1.54	1.54	0.00	0.05%
EROHCB	EROHCB9	1.26	5.00	1.51	1.52	0.00	0.04%
EROHCB	EROHCB10	1.26	5.00	1.49	1.49	0.00	0.04%
EROHCB	EROHCB11	1.26	5.00	1.47	1.48	0.00	0.04%
EROHCB	EROHCB12	1.26	5.00	1.46	1.46	0.00	0.03%
EROHCB	EROHCB13	1.26	5.00	1.45	1.45	0.00	0.03%
EROHCB	EROHCB14	1.26	5.00	1.43	1.44	0.00	0.03%
EROHCB	EROHCB15	1.26	5.00	1.42	1.43	0.00	0.03%
EROHCB	EROHCB16	1.26	5.00	1.42	1.42	0.00	0.02%
EROHCB	EROHCB17	1.26	5.00	1.41	1.41	0.00	0.02%
EROHCB	EROHCB18	1.26	5.00	1.40	1.40	0.00	0.02%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
EROHCB	EROHCB19	1.26	5.00	1.40	1.40	0.00	0.02%
EROHCB	EROHCB20	1.26	5.00	1.39	1.39	0.00	0.02%
EROHCB	EROHCB21	1.26	5.00	1.39	1.39	0.00	0.02%
ERSDA	ERSDA1	1.29	4.86	1.85	1.85	0.00	0.00%
ERSDA	ERSDA2	1.29	4.86	1.73	1.73	0.00	0.03%
ERSDA	ERSDA3	1.29	4.86	1.67	1.67	0.00	0.03%
ERSDA	ERSDA4	1.29	4.86	1.63	1.63	0.00	0.03%
ERSDA	ERSDA5	1.29	4.86	1.60	1.60	0.00	0.03%
ERSDA	ERSDA6	1.29	4.86	1.57	1.57	0.00	0.02%
ERSDA	ERSDA7	1.29	4.86	1.55	1.55	0.00	0.02%
ERSDA	ERSDA8	1.29	4.86	1.53	1.53	0.00	0.02%
ERSDA	ERSDA10	1.29	4.86	1.50	1.50	0.00	0.01%
ERSDA	ERSDA9	1.29	4.86	1.52	1.52	0.00	0.02%
ERSDA	ERSDA11	1.29	4.86	1.49	1.49	0.00	0.01%
ERSDA	ERSDA12	1.29	4.86	1.48	1.48	0.00	0.01%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERSDA	ERSDA13	1.29	4.86	1.47	1.47	0.00	0.01%
ERSDA	ERSDA14	1.29	4.86	1.46	1.46	0.00	0.01%
ERSDA	ERSDA15	1.29	4.86	1.45	1.45	0.00	0.01%
ERSDA	ERSDA16	1.29	4.86	1.45	1.45	0.00	0.01%
ERSDA	ERSDA17	1.29	4.86	1.44	1.44	0.00	0.01%
ERSDA	ERSDA18	1.29	4.86	1.43	1.43	0.00	0.01%
ERSDA	ERSDA19	1.29	4.86	1.43	1.43	0.00	0.01%
ERSDA	ERSDA20	1.29	4.86	1.42	1.42	0.00	0.01%
ERSDA	ERSDA21	1.29	4.86	1.42	1.42	0.00	0.01%
ERHGC	ERHGC1	1.29	4.86	2.04	2.05	0.01	0.14%
ERHGC	ERHGC2	1.29	4.86	1.80	1.80	0.00	0.08%
ERHGC	ERHGC3	1.29	4.86	1.69	1.69	0.00	0.04%
ERHGC	ERHGC4	1.29	4.86	1.62	1.62	0.00	0.02%
ERHGC	ERHGC5	1.29	4.86	1.57	1.57	0.00	0.00%
ERHGC	ERHGC6	1.29	4.86	1.54	1.54	0.00	-0.01%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERHGC	ERHGC7	1.29	4.86	1.51	1.51	0.00	-0.02%
ERHGC	ERHGC8	1.29	4.86	1.49	1.49	0.00	-0.02%
ERHGC	ERHGC9	1.29	4.86	1.47	1.47	0.00	-0.03%
ERHGC	ERHGC10	1.29	4.86	1.46	1.45	0.00	-0.03%
ERHGC	ERHGC12	1.29	4.86	1.43	1.43	0.00	-0.03%
ERHGC	ERHGC11	1.29	4.86	1.44	1.44	0.00	-0.03%
ERHGC	ERHGC13	1.29	4.86	1.42	1.42	0.00	-0.04%
ERHGC	ERHGC14	1.29	4.86	1.42	1.41	0.00	-0.03%
ERHGC	ERHGC15	1.29	4.86	1.41	1.41	0.00	-0.03%
ERHGC	ERHGC16	1.29	4.86	1.40	1.40	0.00	-0.03%
ERHGC	ERHGC17	1.29	4.86	1.40	1.40	0.00	-0.03%
ERHGC	ERHGC18	1.29	4.86	1.39	1.39	0.00	-0.03%
ERHGC	ERHGC19	1.29	4.86	1.39	1.39	0.00	-0.03%
ERHGC	ERHGC20	1.29	4.86	1.38	1.38	0.00	-0.03%
ERHGC	ERHGC21	1.29	4.86	1.38	1.38	0.00	-0.03%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ESCHF	ESCHF1	1.29	4.86	3.17	2.92	-0.25	-5.21%
ESCHF	ESCHF2	1.29	4.86	2.19	2.09	-0.10	-2.02%
ESCHF	ESCHF3	1.29	4.86	1.90	1.84	-0.06	-1.18%
ESCHF	ESCHF4	1.29	4.86	1.75	1.71	-0.04	-0.78%
ESCHF	ESCHF5	1.29	4.86	1.66	1.63	-0.03	-0.57%
ESCHF	ESCHF6	1.29	4.86	1.60	1.58	-0.02	-0.42%
ESCHF	ESCHF7	1.29	4.86	1.55	1.54	-0.02	-0.33%
ESCHF	ESCHF8	1.29	4.86	1.52	1.51	-0.01	-0.27%
ESCHF	ESCHF9	1.29	4.86	1.49	1.48	-0.01	-0.22%
ESCHF	ESCHF10	1.29	4.86	1.47	1.46	-0.01	-0.18%
ESCHF	ESCHF11	1.29	4.86	1.46	1.45	-0.01	-0.15%
ESCHF	ESCHF12	1.29	4.86	1.44	1.44	-0.01	-0.13%
ESCHF	ESCHF13	1.29	4.86	1.43	1.42	-0.01	-0.11%
ESCHF	ESCHF14	1.29	4.86	1.42	1.42	0.00	-0.10%
ESCHF	ESCHF15	1.29	4.86	1.41	1.41	0.00	-0.09%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ESCHF	ESCHF16	1.29	4.86	1.40	1.40	0.00	-0.08%
ESCHF	ESCHF17	1.29	4.86	1.40	1.39	0.00	-0.07%
ESCHF	ESCHF18	1.29	4.86	1.39	1.39	0.00	-0.06%
ESCHF	ESCHF19	1.29	4.86	1.39	1.38	0.00	-0.06%
ESCHF	ESCHF20	1.29	4.86	1.38	1.38	0.00	-0.06%
ESCHF	ESCHF21	1.29	4.86	1.38	1.37	0.00	-0.05%
ERSC	ERSC1	2.02	8.83	3.12	3.30	0.18	2.03%
ERSC	ERSC2	2.02	8.83	2.34	2.41	0.07	0.74%
ERSC	ERSC3	2.02	8.83	2.20	2.25	0.05	0.51%
ERSC	ERSC4	2.02	8.83	2.15	2.19	0.04	0.42%
ERSC	ERSC5	2.02	8.83	2.12	2.15	0.03	0.37%
ERSC	ERSC6	2.02	8.83	2.10	2.13	0.03	0.34%
ERSC	ERSC7	2.02	8.83	2.09	2.12	0.03	0.32%
ERSC	ERSC8	2.02	8.83	2.08	2.11	0.03	0.30%
ERSC	ERSC9	2.02	8.83	2.07	2.10	0.03	0.29%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERSC	ERSC10	2.02	8.83	2.07	2.09	0.02	0.28%
ERSC	ERSC11	2.02	8.83	2.06	2.09	0.02	0.27%
ERSC	ERSC12	2.02	8.83	2.06	2.08	0.02	0.26%
ERSC	ERSC13	2.02	8.83	2.06	2.08	0.02	0.26%
ERSC	ERSC14	2.02	8.83	2.05	2.08	0.02	0.25%
ERSC	ERSC15	2.02	8.83	2.05	2.07	0.02	0.25%
ERSC	ERSC16	2.02	8.83	2.05	2.07	0.02	0.25%
ERSC	ERSC17	2.02	8.83	2.05	2.07	0.02	0.24%
ERSC	ERSC18	2.02	8.83	2.05	2.07	0.02	0.24%
ERSC	ERSC19	2.02	8.83	2.04	2.07	0.02	0.24%
ERSC	ERSC20	2.02	8.83	2.04	2.06	0.02	0.24%
ERSC	ERSC21	2.02	8.83	2.04	2.06	0.02	0.24%
ERDC	ERDC2	2.02	8.85	2.32	2.39	0.07	0.74%
ERDC	ERDC3	2.02	8.85	2.20	2.25	0.05	0.54%
ERDC	ERDC1	2.02	8.85	2.91	3.06	0.15	1.71%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERDC	ERDC4	2.02	8.85	2.15	2.19	0.04	0.45%
ERDC	ERDC5	2.02	8.85	2.12	2.15	0.04	0.40%
ERDC	ERDC6	2.02	8.85	2.10	2.13	0.03	0.37%
ERDC	ERDC7	2.02	8.85	2.09	2.12	0.03	0.35%
ERDC	ERDC8	2.02	8.85	2.08	2.11	0.03	0.33%
ERDC	ERDC11	2.02	8.85	2.06	2.09	0.03	0.30%
ERDC	ERDC10	2.02	8.85	2.07	2.09	0.03	0.31%
ERDC	ERDC9	2.02	8.85	2.07	2.10	0.03	0.32%
ERDC	ERDC12	2.02	8.85	2.06	2.08	0.03	0.30%
ERDC	ERDC13	2.02	8.85	2.06	2.08	0.03	0.29%
ERDC	ERDC14	2.02	8.85	2.05	2.08	0.03	0.29%
ERDC	ERDC15	2.02	8.85	2.05	2.08	0.03	0.28%
ERDC	ERDC16	2.02	8.85	2.05	2.07	0.02	0.28%
ERDC	ERDC17	2.02	8.85	2.05	2.07	0.02	0.28%
ERDC	ERDC18	2.02	8.85	2.05	2.07	0.02	0.27%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERDC	ERDC19	2.02	8.85	2.04	2.07	0.02	0.27%
ERDC	ERDC20	2.02	8.85	2.04	2.07	0.02	0.27%
ERDC	ERDC21	2.02	8.85	2.04	2.07	0.02	0.27%
ERBBB	ERBBB2	1.26	4.86	1.46	1.46	0.00	0.09%
ERBBB	ERBBB3	1.26	4.86	1.40	1.41	0.00	0.07%
ERBBB	ERBBB4	1.26	4.86	1.37	1.38	0.00	0.05%
ERBBB	ERBBB5	1.26	4.86	1.35	1.36	0.00	0.04%
ERBBB	ERBBB6	1.26	4.86	1.34	1.34	0.00	0.04%
ERBBB	ERBBB7	1.26	4.86	1.33	1.33	0.00	0.03%
ERBBB	ERBBB8	1.26	4.86	1.32	1.33	0.00	0.03%
ERBBB	ERBBB9	1.26	4.86	1.32	1.32	0.00	0.02%
ERBBB	ERBBB10	1.26	4.86	1.31	1.31	0.00	0.02%
ERBBB	ERBBB11	1.26	4.86	1.31	1.31	0.00	0.02%
ERBBB	ERBBB12	1.26	4.86	1.31	1.31	0.00	0.02%
ERBBB	ERBBB13	1.26	4.86	1.30	1.30	0.00	0.02%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERBBB	ERBBB14	1.26	4.86	1.30	1.30	0.00	0.02%
ERBBB	ERBBB15	1.26	4.86	1.30	1.30	0.00	0.02%
ERBBB	ERBBB16	1.26	4.86	1.30	1.30	0.00	0.02%
ERBBB	ERBBB17	1.26	4.86	1.29	1.29	0.00	0.01%
ERBBB	ERBBB18	1.26	4.86	1.29	1.29	0.00	0.01%
ERBBB	ERBBB19	1.26	4.86	1.29	1.29	0.00	0.01%
ERBBB	ERBBB20	1.26	4.86	1.29	1.29	0.00	0.01%
ERBBB	ERBBB1	1.26	4.86	1.59	1.60	0.01	0.16%
ERBBB	ERBBB21	1.26	4.86	1.29	1.29	0.00	0.01%
ERIT	ERIT1	1.29		Not acid sensitive			
ERIT	ERIT2	1.29					
ERIT	ERIT3	1.29					
ERIT	ERIT4	1.29					
ERIT	ERIT5	1.29					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIT	ERIT6	1.29					
ERIT	ERIT7	1.29					
ERIT	ERIT8	1.29					
ERIT	ERIT9	1.29					
ERIT	ERIT10	1.29					
ERIT	ERIT11	1.29					
ERIT	ERIT12	1.29					
ERIT	ERIT13	1.29					
ERIT	ERIT14	1.29					
ERIT	ERIT15	1.29					
ERIT	ERIT16	1.29					
ERIT	ERIT17	1.29					
ERIT	ERIT18	1.29					
ERIT	ERIT19	1.29					
ERIT	ERIT20	1.29					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIT	ERIT21	1.29					
ERIA	ERIA1	1.41					
ERIA	ERIA2	1.41					
ERIA	ERIA3	1.41					
ERIA	ERIA4	1.41					
ERIA	ERIA5	1.41					
ERIA	ERIA6	1.41					
ERIA	ERIA7	1.41					
ERIA	ERIA8	1.41					
ERIA	ERIA9	1.41					
ERIA	ERIA10	1.41					
ERIA	ERIA11	1.41					
ERIA	ERIA12	1.41					
ERIA	ERIA13	1.41					
ERIA	ERIA14	1.41					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIA	ERIA15	1.41					
ERIA	ERIA16	1.41					
ERIA	ERIA17	1.41					
ERIA	ERIA18	1.41					
ERIA	ERIA19	1.41					
ERIA	ERIA20	1.41					
ERIA	ERIA21	1.41					
ERIB	ERIB1	1.41					
ERIB	ERIB2	1.41					
ERIB	ERIB3	1.41					
ERIB	ERIB4	1.41					
ERIB	ERIB5	1.41					
ERIB	ERIB6	1.41					
ERIB	ERIB7	1.41					
ERIB	ERIB8	1.41					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERIB	ERIB9	1.41					
ERIB	ERIB10	1.41					
ERIB	ERIB11	1.41					
ERIB	ERIB12	1.41					
ERIB	ERIB13	1.41					
ERIB	ERIB14	1.41					
ERIB	ERIB15	1.41					
ERIB	ERIB16	1.41					
ERIB	ERIB17	1.41					
ERIB	ERIB18	1.41					
ERIB	ERIB19	1.41					
ERIB	ERIB20	1.41					
ERIB	ERIB21	1.41					
ERID	ERID1	1.41					
ERID	ERID2	1.41					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERID	ERID3	1.41					
ERID	ERID4	1.41					
ERID	ERID5	1.41					
ERID	ERID6	1.41					
ERID	ERID7	1.41					
ERID	ERID8	1.41					
ERID	ERID9	1.41					
ERID	ERID10	1.41					
ERID	ERID11	1.41					
ERID	ERID12	1.41					
ERID	ERID13	1.41					
ERID	ERID14	1.41					
ERID	ERID15	1.41					
ERID	ERID16	1.41					
ERID	ERID17	1.41					

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERID	ERID18	1.41					
ERID	ERID19	1.41					
ERID	ERID20	1.41					
ERID	ERID21	1.41					
ERLF	ERLF1	1.26	4.86	2.13	2.15	0.02	0.31%
ERLF	ERLF2	1.26	4.86	1.69	1.70	0.01	0.17%
ERLF	ERLF3	1.26	4.86	1.55	1.56	0.01	0.12%
ERLF	ERLF4	1.26	4.86	1.48	1.48	0.00	0.09%
ERLF	ERLF5	1.26	4.86	1.44	1.44	0.00	0.07%
ERLF	ERLF6	1.26	4.86	1.41	1.41	0.00	0.06%
ERLF	ERLF7	1.26	4.86	1.39	1.39	0.00	0.05%
ERLF	ERLF8	1.26	4.86	1.37	1.38	0.00	0.05%
ERLF	ERLF9	1.26	4.86	1.36	1.36	0.00	0.04%
ERLF	ERLF10	1.26	4.86	1.35	1.35	0.00	0.04%
ERLF	ERLF11	1.26	4.86	1.34	1.35	0.00	0.04%

Transect	Receptor ID	Background Acid-dep (keq/ha/year)	Critical Load (keq/ha/year)	Acid-dep DM (keq/ha/year)	Acid-dep DS (keq/ha/year)	Change in Acid-dep (keq/ha/year)	Acid-dep change as % of Critical Load
ERLF	ERLF12	1.26	4.86	1.34	1.34	0.00	0.04%
ERLF	ERLF13	1.26	4.86	1.33	1.33	0.00	0.03%
ERLF	ERLF14	1.26	4.86	1.33	1.33	0.00	0.03%
ERLF	ERLF15	1.26	4.86	1.32	1.32	0.00	0.03%
ERLF	ERLF16	1.26	4.86	1.32	1.32	0.00	0.03%
ERLF	ERLF17	1.26	4.86	1.32	1.32	0.00	0.02%
ERLF	ERLF18	1.26	4.86	1.31	1.31	0.00	0.02%
ERLF	ERLF19	1.26	4.86	1.31	1.31	0.00	0.02%
ERLF	ERLF20	1.26	4.86	1.31	1.31	0.00	0.02%
ERLF	ERLF21	1.26	4.86	1.31	1.31	0.00	0.02%
Tree	Tree1	2.11	0.62	2.57	2.49	-0.09	-14.02%

