

Structure of the Environmental Impact Statement

For ease of local identification this Environmental Impact Statement (EIS) has been divided into seven areas. These areas are numbered Area MN101 to Area MN107 inclusive going from Belinstown in north County Dublin to St Stephen's Green in the city centre.

The environmental impact of the proposed scheme in each of these areas is set out in individual books numbered MN101 to MN107 and which collectively make up Volume 2 of this EIS.

The Environmental Impact Statement (EIS) is being published in three separate Volumes as follows:

Volume 1

Volume 1 of the EIS contains an Introduction to the scheme and a description of the receiving environment and is set out in 25 Chapters as follows:

- Chapter 1 Introduction
- Chapter 2 Needs and Objectives
- o Chapter 3 Legislation
- Chapter 4 Planning and Policy
- Chapter 5 Consideration of Alternatives
- o Chapter 6 Description of the Proposed Metro North
- o Chapter 7 Consultation
- Chapter 8 Human Health
- Chapter 9 Difficulties encountered in compiling this EIS
- o Chapter 10 − 25 Description of the baseline environment

Volume 2

Volume 2 of the EIS contains 7 books as follows:

- Environmental Impact Area MN101
- o Environmental Impact Area MN102
- Environmental Impact Area MN103
- Environmental Impact Area MN104
- Environmental Impact Area MN105
- Environmental Impact Area MN106
- o Environmental Impact Area MN107

Each book in Volume 2 of the EIS is set out in 18 Chapters as follows:

- o Chapter 1 Introduction to Areas MN101 -107
- o Chapter 2 Human Beings: Landuse
- o Chapter 3 Human Beings: Socio-economics
- o Chapter 4 Human Beings: Noise
- o Chapter 5 Human Beings: Vibration
- o Chapter 6 Human Beings: Electromagnetic Interference and Radiation
- o Chapter 7 Human Beings: Traffic
- o Chapter 8 Flora and Fauna
- o Chapter 9 Soils and Geology
- o Chapter 10 Groundwater
- o Chapter 11 Surface water
- Chapter 12 Air and Climatic Factors
- o Chapter 13 Landscape and Visual
- o Chapter 14 Material Assets: Agronomy
- Chapter 15 Material Assets: Archaeology, Architectural and Cultural Heritage
- o Chapter 16 Material Assets: Property
- o Chapter 17 Material Assets: Utilities
- Chapter 18 Interactions and cumulative impacts

Volume 3

Volume 2 of the EIS contains 2 books as follows:

- o Book 1 of 2: Maps contains all baseline and impact assessment maps
- Book 2 of 2: Annexes to the EIS contains annexes to the EIS e.g. technical reports.

EIS Non-Technical Summary (NTS)