

Highway Asset Management Plan

Contents

	Executive Summary	1
1	Introduction	3
1.1	Highway Asset Management Planning	3
1.2	Drivers for Change	4
1.3	Progress to date	9
1.4	Council Expectations from the HAMP.....	10
1.5	Corporate Asset Management with Neath Port Talbot CBC	10
1.6	Goals and Objectives of Highway Asset Planning.....	11
1.7	Time Period and Updating of this HAMP.....	13
1.8	Application of the HAMP.....	13
1.9	Strategic Document Framework	14
2	Asset Description	16
2.1	The Highway asset.....	16
2.2	Assets not covered by this plan	19
2.3	Asset Growth	19
3	Community Requirements	21
3.1	Customer Consultation	21
3.2	Results of consultation and use of results.....	26
4	Future Demands	28
4.1	Introduction.....	28
4.2	Traffic Growth and Composition.....	28
4.3	Utility Activity.....	34
4.4	Climate Change.....	36
4.5	Changes in Legislation.....	37
4.6	Local/Regional Transport Strategy/Demand for Additional Assets.....	38

5	Levels of Service	44
5.1	Establishment.....	44
5.2	Measurement and Reporting	47
5.3	Performance Review	59
5.4	Existing levels of Service	59
5.5	Target Levels of Service	63
6	Lifecycle Planning	64
6.1	Purpose and Importance.....	64
6.2	Output	64
6.3	Lifecycle Plan Contents	65
6.4	Status of Lifecycle Plans	67
6.5	Asset Group Summary Status Reports (Major Asset Groups)	69
7	Financial Summary	71
7.1	Sources of Funding and Budget Allocation	71
7.2	Historical Expenditure	73
7.3	Long Term Funding Requirement	74
7.4	Predicted available Short - Long Term Funding	75
7.5	Asset Valuation	76
8	Risk Management	77
8.1	Corporate Risk Management Strategy	77
8.2	Risk Identification	80
8.3	Risk Categorisation	82
8.4	Risk Evaluation and Control	83
8.5	Monitoring, Reviewing, Reporting and Risk Register	86
8.6	Major Asset Risks	88
9	Improvement Plan	90
9.1	Milestones	90
10	Management and Control of the Plan	96
10.1	Responsibility for Delivery	96
10.2	Review and Update	97