

APPENDIX C

Abbreviations

C. Abbreviations

| | |
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| AID | Automatic Incident Detection |
| AONB | Areas of Outstanding Natural Beauty |
| AQMA | Air Quality Management Areas |
| ARR | Avon Ring Road |
| ARR(S) | Avon Ring Road Southern Section |
| AST | Appraisal Summary Table |
| ATM | Active Traffic Management |
| B&NES | Bath & North East Somerset Council |
| BCC | Bristol City Council |
| BCR | Benefit Cost Ratio |
| BIA | Bristol International Airport |
| BIDs | Business Improvement Districts |
| BKR | HA Benefit Cost Ratio |
| BPC | Bristol Port Company |
| CCTV | Closed circuit television |
| CfIT | Commission for Integrated Transport |
| CO ₂ | carbon dioxide |
| DBFO | Design, Build, Finance & Operate |
| DfT | Department for Transport |
| dwt | dead weight tonne |
| FQP | Freight Quality Partnership |
| GBM | Greater Bristol Model |
| GBSTS | Greater Bristol Strategic Transport Study |
| GOSW | Government Office for the South West |
| GPS | Global Positioning System |
| HA | Highways Agency |
| HGV | Heavy Goods Vehicle |
| HOV | High Occupancy vehicle |
| ITS | Intelligent Transport Systems |
| JLTP | Joint Local Transport Plan |
| JSPTU | Joint Strategic Planning and Transportation Unit |
| KSAG | Key Stakeholder Advisory Group |
| KSI | killed and seriously injured |
| LHA | Local Highway Authority |
| LPA | Local Planning Authority |
| LRT | Light Rapid/Rail Transit |
| LTP | Local Transport Plan |
| MIDAS | Motorway Incident Detection and Automatic Signalisation |
| MMS | multi-modal study |
| MOVA | Microprocessor Optimised Vehicle Actuation |
| mppa | million passengers per annum |
| NAO | National Audit Office |
| NATA | New Approach to Appraisal |
| NNDR | National Non Domestic Rate |
| NO _x | oxides of nitrogen |
| NPV | Net Present Value |
| NRDF | Network Rail Discretionary Fund |

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| NSC | North Somerset Council |
| ODPM | Office of the Deputy Prime Minister |
| PDR | primary distributor road |
| PFI | Private Finance Initiative |
| PM ₁₀ | particulate matter |
| PPP | Public Private Partnership |
| PTE | Passenger Transport Executive |
| PUA | Principal Urban Area |
| PVB | Present Value of Benefits |
| PVC | Present Value of Costs |
| QBP | Quality Bus Partnership |
| RDA | Regional Development Agency |
| RFA | Regional Funding Allocations |
| RFM | Regional Freight Map |
| RPD | Royal Portbury Dock |
| RPG | Regional Planning Guidance |
| RSG | Revenue Support Grant |
| RUC | road user charging |
| RUS | Route Utilisation Strategy |
| SBRR | South Bristol Ring Road |
| SCE(C) | Supported Capital Expenditure (Capital Grant) |
| SCE(R) | Supported Capital Expenditure (Revenue) |
| SGC | South Gloucestershire Council |
| SPV | Special Purpose Vehicle |
| SRA | Strategic Rail Authority |
| SRSS | Sub-Regional Spatial Strategy |
| SSSI | Sites of Special Scientific Interest |
| STP | School travel plan |
| SWARMMS | London to South West and South Wales Multi-Modal Study |
| SWRA | South West Regional Assembly |
| SWRDA | South West Regional Development Agency |
| TAG | Transport Analysis Guidance |
| TEE | Transport Economic Efficiency |
| TIF | Transport Innovation Fund |
| TPI | Targeted Programme of Improvements |
| TUBA | Transport Users Benefit Appraisal |
| UTC | Urban Traffic Control |
| UWE | University of the West of England |
| V/C | volume to capacity ratio |
| VAT | Value Added Tax |
| VMS | variable message signs |
| WoEP | West of England Partnership |
| WTP | Workplace travel plan |