WEST YORKSHIRE TRANSPORT INITIATIVES TO IMPROVE AIR QUALITY

TRAFFIC DEMAND MANAGEMENT TECHNIQUES

PROMOTE PUBLIC TRANSPORT
e.g. QUALITY BUS INITIATIVES, NEW GENERATION TRANSPORT, LIGHT RAIL SYSTEMS and NEW RAIL STATIONS

PRIORITY MEASURES
e.g. HOV / HGV LANES,GUIDED BUS, QUALITY CORRIDOR / BUS LANES/GATES ADVANCED VEHICLE LOCATION SYSTEMS

INTEGRATED TRANSPORT SYSTEMS
e.g. PARK & RIDES, INTERCHANGES, CITY CENTRE FREE BUS ACCESS BUS

FISCAL RESTRAINTS
e.g. PARKING CHARGES / ROAD PRICING OPTIONS

PROMOTE CYCLING & WALKING
CYCLING, PEDESTRIAN, and ACCESS STRATEGIES

ENCOURAGING MORE SUSTAINABLE TRAVEL

TRAVELWISE
e.g. TRAVEL AWARENESS CAMPAIGNS, BIKE WEEK, EUROPEAN MOBILITY WEEK, ACTIVE AND HEALTHY TRAVEL PROMOTIONS CAR CLUBS AND CAR SHARING

TRAVEL PLANS
e.g. SCHOOL , WORKPLACE TRAVEL PLANS, ANNUAL TRAVEL PLAN SURVEYS DEVELOPMENT RELATED TRAVEL PLANS, WEST YORKS TRAVEL PLAN NETWORK CYCLE AND WALKING LINKS TO SCHOOLS

LAND-USE PLANNING / RSS/ LDF
SCREENING MODELS, SA's & SEA's TRANSPORT ASSESSMENTS PLANNING CONSTRAINTS

ACTIONS TO REDUCE VEHICLE EMISSIONS

TRAFFIC MANAGEMENT SCHEMES
PROMOTE SMOOTH / FREE FLOWING TRAFFIC (NEW UTC SYSTEMS), MICRO-SIMULATION, SPEED MANAGEMENT

EMISSION TESTING TO TARGET 'GROSS POLLUTERS'
e.g. REMOTE SENSING/SCREENING DEVICE FOR VEHICLE INSPECTORATE

ENCOURAGE USE OF CLEANER FUELS
e.g. CNG, BIOMETNANE, BIODIESEL , HYBRIDS, GREEN ELECTRIC, ADDITIVES LINKS WITH WASTE STRATEGY

LOW EMISSION ZONES
CONSIDERATION FOR AREAS OF EXCLUSION / RESTRICTION OF VEHICLES' BASED ON EURO STANDARDS

ENCOURAGE CLEAN TECHNOLOGIES
e.g. EXHAUST AFTER TREATMENTS, ROUTINE SERVICING / EMISSION TESTS ECO DRIVING TECHNOLOGIES

REDUCE VEHICLE EMISSIONS

IMPROVE AIR QUALITY IN WEST YORKSHIRE