



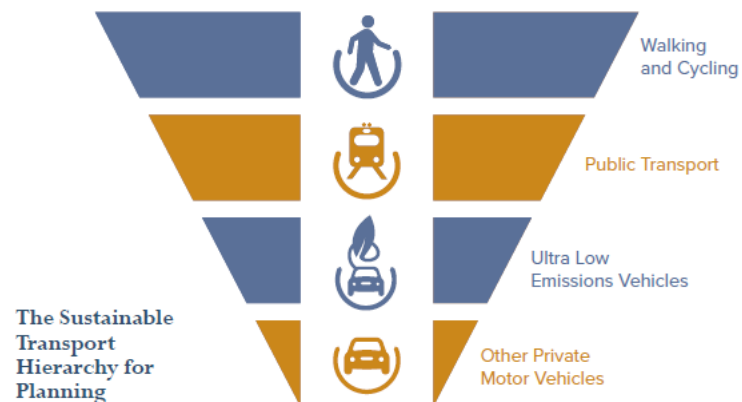
# Air Quality Delivery Plan 2021

**Environmental Protection**

CARMARTHENSHIRE COUNTY COUNCIL

## Air Quality Delivery Plan Measures

<b>G</b>	<b>GENERAL</b>	<b>C</b>	<b>CARMARTHEN</b>
<b>LLN</b>	<b>LLANELLI</b>	<b>LLD</b>	<b>LLANDEILO</b>



Measure No.	Measure (Objective)	Category	Classification	Lead Authority	Planning Phase	Implementation Phase	Key Performance Indicator	Costs & Funding Source	Progress to Date	Estimated Completion Date	Comments
<b>G</b>	<b>GENERAL ACTIONS</b>										
G1	Produce a Electric Vehicle Strategy <b>(Improve Air Quality)</b>	Policy Guidance and Development Control	Low Emissions Strategy	County Council <b>(Head of Highways and Transportation)</b>	2020	2021-22	Number of EV charging points	Low	Funding sought to commission studies on predicting future demand and additional locations along with a commission to complete and adopt a Carmarthenshire specific EV strategy in line with latest Welsh Government draft strategy.		WG plan recently consulted on an EV charging strategy late 2020.
G2	Produce Planning Guidance for Air Quality <b>(Improve Air Quality, Knowing what is happening)</b>	Policy guidance and Development Control	Other Policy	County Council <b>(Head of Safer Homes and Communities)</b>	2020	2021-22	Clear guidance for developers and planners	Low			WG plan to update TAN 11 to include air quality
G3	Produce a Green Infrastructure Strategy <b>(Improve Air Quality)</b>	Policy guidance and Development Control	Other Policy	County Council <b>(Head of ICT)</b>	2020	2021	Strategy in place	Low (£35k)			Increase access to green spaces

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G4	Introduce green infrastructure or urban planting schemes. <i>(possibly through Planning)</i>  <b>(Improve Air Quality)</b>	Policy guidance and Development Control	Other policy	County Council <b>(Head of ICT)</b>	ongoing	ongoing	Number of GI schemes /	PSB Funding	Included in planning developments/ Bid for Jackson's Lane Carmarthen and Newcastle Emlyn	ongoing	
G5	Feasibility study for shared use footpaths. (with markings?)  <b>(Reduce congestion, Modal shift, Improve Air Quality)</b>	Transport Planning and Infrastructure	Cycle Network	County Council <b>(Head of Highways and Transport)</b>	2018	2020	Path Counters	Sustainable Transport Fund (£1.7m) High	Funding secured for design. Bid submitted for funding the construction.	2022	We now have Active Travel Fund core funding available to cover this in identified areas.
G6	Improve access to M4 through Llangennech area.  <b>(Reduce congestion, Modal Shift, Improve Air Quality)</b>	Transport Planning and Infrastructure	UTC, Congestion Management	County Council <b>(Head of Highways and Transport)</b> / SWTRA / WG	2018	2021	Path Counters	WG (V. High) (£2.5M)	Improvement works scheduled to improve junction 48	2022	Widening of A4138 to reduce congestion and provide shared foot/cycleway Improves access on and off the M4 to reduce traffic congestion at peak times.
G7	Consider a Feasibility study for Congestion Zones.  <b>(Reduce Congestion, Modal Shift, Improving Air Quality)</b>	Traffic Management	Road User Charging (RUC) / Congestion Charging	County Council <b>(Head of Safer Homes and Communities)</b>	2022		Monitoring results	Low	None For consideration if other measures do not reduce emissions enough	?	WG are reviewing framework for CAZ, This is not realistic or sensible

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G8	Consider Anti-Idling Ban in AQMA's. <b>(Improve Air Quality)</b>	Traffic management	Anti-Idling Enforcement	County Council <b>(Head of Safer Homes and Communities)</b>	2022		Enforcement	Low			WG looking to strengthen powers under Clean Air Act Enforcement options pending Act.
G9	Reduce Idling outside of schools etc. <b>(Improve Air Quality)</b>	Traffic management	Anti-Idling Enforcement Parking Enforcement on Highway Access Management	County Council <b>(Head of Highways and Transportation)</b>	2019	2021	Monitoring results	Low	Proposals for Traffic Orders prohibiting stopping outside the school gates at certain times at several schools across the county.		Access Only order being implemented in Burry port to prevent traffic accessing school entrance (via residential area) only residents have access, enforced by cameras.
G10	Introduce a School Street <b>(Reduce Congestion, Modal Shift, Improve Air Quality)</b>	Traffic Management	Access Management	County Council <b>(Head of Highways and Transportation)</b>	2021	2022		WG Road Safety Grant Medium Cost (£70k)	Proposal to restrict vehicular access during start and finish times at Morfa School		This will be the first 'School Street' trialled in the County
G11	Review & improve timings of bin collections & road sweeping <b>(Reduce congestion)</b>	Freight and Delivery Management	Route Management Plans	County Council <b>(Head of Waste and Environment)</b>	2022	2022	More efficient routes	Low	None	2022	

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G12	Discuss with WG barriers / opportunities to transfer road freight from ferries to rail freight. <b>(Modal Shift)</b>	Freight Delivery and Management  Promoting Travel Alternatives	Freight Delivery  Promote Use of Rail	County Council <b>(Head of Highways and Transportation)</b> / WG	2021			Low	WG have published a study on the use of rail (Increasing rail freight options considered within study to reduce traffic to M4 and rail network improvements)		Wales Transport Strategy 5 year national transport delivery plan being developed. Regional Transport Plans to be developed.
G13	Introduce ULE vehicles within public sector fleet <b>(Improve Air Quality)</b>	Vehicle Fleet Efficiency	Promoting Low Emission Public Transport	County Council <b>(Head of Highways and Transportation)</b>	2022		Number of ULE vehicles in fleet	Medium	Fleet review every 5 years		WG Clean Air Plan has proposal for all HGV's in public sector to be ULE by 2030
G14	Explore option of an Eco-Stars scheme for the County and promote uptake to fleet operators. (Improve Air Quality)  <b>(Modal shift, Improve Air Quality)</b>	Vehicle Fleet Efficiency	Fleet efficiency and recognition schemes	County Council <b>(Head of Safer Homes and Communities)</b>	2021		Number of Members in County	Low	Enquiries made		The 'free' scheme awards a star rating and advice on how fleet operators can improve fleet efficiency

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G15	Promote shift to Low emission buses or retrofitting buses / coaches to gas fuel.  <b>(Modal shift, Improve Air Quality)</b>	Vehicle Fleet Efficiency	Vehicle Retrofitting programmes	County Council <b>(Head of Highways and Transportation) / Partners/Bus Operators</b>	2021	?	Uptake	Medium costs to bus operators	None		Clean Air plan target for all buses to have zero exhaust emissions by 2028 although Wales Transport Strategy 2021 doesn't include ULEV vehicles in next 5 years – only mentions technology & infrastructure to deliver ULEV in 5 years, zero tailpipe emissions are to be by 2040
G16	Encourage use of non-diesel/ low emission mobile generators within AQMA's <b>(Improve Air Quality)</b>	Promoting Low Emission Plant	Low Emission fuels for mobile plant	County Council <b>(Head of Safer Homes and Communities)</b>	2021			Low			Scope to address through planning process.
G17	Increase provision of EV charging infrastructure County  <b>(Modal shift, Improve Air Quality)</b>	Promoting Low Emission Transport	Procuring alternative refuelling infrastructure	County Council <b>(Head of Highways and Transportation)</b>	2018	2020-2021	Number of EV charging points	WG OLEV (£100K)  WG Local Transport Fund (£220K)  WG - Ultra Low Emission Vehicle Transformation Fund (£370K)	Secured funding for EV 26 posts in 24 carparks across the County  Cross Hands EV charging hub	2020  2021	EV update for 21/22 bid submitted to Welsh Government for an additional 15 chargers at 13 locations across the county.

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G18	Consider option for low cost or priority parking for Low Emission Vehicles <b>(Modal shift, Improve Air Quality)</b>	Promoting Low Emission Transport	Priority Parking for LEV's	County Council <b>(Head of Highways and Transportation)</b>	2023		Monitoring				Government proposes to introduce Green number plates for low emission vehicles to be easily identified.
G19	Review Taxi and private Hire conditions to move towards Ultra Low Emissions <b>(Modal shift, Improve Air Quality)</b>	Promoting Low Emission Transport	Taxi Licensing Conditions	County Council <b>(Head of Safer Homes and Communities)</b>	2021		Percentage of licensed low emission taxis and Private Hire vehicles		Potential for national policy standards to be set dependant on outcome of Welsh Transport Strategy.		Clean Air Plan includes aim of zero exhaust emission taxi fleet by 2028. Draft Welsh Transport Strategy published 2021 also includes this target.
G20	Consider a Feasibility study for Low Emission Zones. <b>(Modal shift, Improve Air Quality)</b>	Promoting Low Emission Transport	Low Emission Zone	County Council <b>(Head of Safer Homes and Communities)</b> / SWTRA	2022		Monitoring results		None		Potential option for areas that continue to exceed Air Quality Objectives although unlikely to be feasible
G21	Consider a Feasibility study of making towns and villages vehicle free. <b>(Modal shift, Improve Air Quality)</b>	Promoting Low Emission Transport	Clean Air Zone/ Low Emission Zone	County Council <b>(Head of Safer Homes and Communities)</b>	2022		Monitoring		None Many key towns in County already include pedestrianised zones		Clean Air Zone Framework to be published by WG Spring 2021  Unlikely to be feasible or desirable.
G22	Consider Diesel engine vehicle ban in AQMA's <b>(Modal shift, Improve Air Quality)</b>	Promoting Low Emission Transport	Low Emission Zone or Clean Air Zone	County Council <b>(Head of Safer Homes and Communities)</b> / Partners	2022		Monitoring		Source apportionment work		Government proposals to phase out sales of Diesel and Petrol cars and vans by 2040. Unlikely to be feasible

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G23	Liaise with 'Car Club' facilitators for opportunities to introduce across the County.  <b>(Modal shift, Improve Air Quality)</b>	Alternatives to private vehicle use	Car clubs	County Council <b>(Head of Safer Homes and Communities) / Partners</b>	2020		Uptake of car clubs	Partnership scheme with providers	No car clubs currently operate in Carmarthenshire. Options being explored. Dolen Teifi offers MPV and minibus hire in rural communities (outside AQMA's).		Potential opportunity for developers or Housing Associations to provide access to a car club where limited or no parking
G24	Continue to encourage home / agile working with digital meetings/training where possible, to discourage non-essential travel  <b>(Modal shift, Improve Air Quality)</b>	Promoting travel Alternatives	Encourage/Facilitate home working	County Council <b>(Assistant Chief Executive)</b>	2020	2020	Reduction in staff travel and mileage claims	None	Although policies already in place, COVID 19 lockdown has increased uptake and helped identify roles that can work from home		WG policy to work from home where it is possible to do so  Uptake of New Ways of Working
G25	Advertise offices that have facilities for cyclists. (Review provision to Increase number of offices/buildings providing cycle safe storage)  <b>(Modal shift, Improve Air Quality)</b>	Promoting Travel Alternatives	Promotion of Cycling	County Council <b>(Head of Property)</b>	2020	2020-2021	Number of facilities with cycle storage	Low	Pool bicycles available to Council staff in Park Myrddin, Carmarthen	2021	The Beacon to have 5x EBike charging stands installed by end of April 21. Intended exclusively for use of people working there.
G26	Increase cycle parking provision across county  Provide public cycle repair stations  <b>(Modal shift, Improve Air Quality)</b>	Promoting Travel Alternatives	Promotion of Cycling	County Council <b>(Head of Highways and Transportation)</b>	2020	2021	Uptake of Cycling in the County	Active Travel Fund / Local Sustainable Transport Covid Recovery Fund	New cycle parking proposed at 27 locations in Llanelli, Carmarthen Ammanford and Leisure centres  20 cycle repair Units to be installed across County	2021	



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G27	Introduction of bike hire schemes within other parts of the County <b>(Modal shift, Improve Air Quality)</b>	Promoting Travel Alternatives	Promoting Cycling	County Council <b>(Head of Highways and Transportation)</b> / Partners	2019	2021-22	Uptake of bike hire	Local Transport Network Fund (£50K per docking station)	Brompton Bike Hire scheme installed in Carmarthen and Llanelli Towns. progress. Other Bike hire schemes available in Carmarthen Park and Pembrey Country Park	Burry Port and Llanelli train stations by 2021	Ammanford considered subject to future grant funding
G28	Provision of E-cargo Bikes <b>(Modal shift, Improve Air Quality)</b>	Promoting Travel Alternatives	Promotion of Cycling	County Council <b>(Head of Highways and Transportation)</b>	2020	2021	Uptake of bike for local deliveries	Local Sustainable Transport Covid Recovery Fund	12 bike purchased for load to support local businesses undertake deliveries	2021	
G29	Provide E-Bike Charging Stations <b>(Modal shift)</b>	Promoting Travel Alternatives	Promotion of Cycling	County Council <b>(Head of Highways and Transportation)</b>	2020	2021	Use of Charging stations	Low	8 x Ebike Charging Stations to be installed across county	2021	7 Public use and 1 for staff of the Beacon
G30	Reward scheme for staff who walk/cycle to work <b>(Modal shift)</b>	Promoting Travel Alternatives	Promotion of Walking and Cycling Other	County Council <b>(Assistant Chief Executive)</b>	2019	Annually / Quarterly	Numbers of staff participating	Very Low	2019 cycle to workday competition		Opportunities to reward staff for participating in active travel days/ Air Campaigns

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G31	Enhance walking routes. <b>(Reduce Congestion, Modal Shift)</b>	Promoting Travel Alternatives	Promotion of Walking	County Council <b>(Highways and Transportation)</b>	2017	On-going	Path counters	Active Travel Fund  Local Transport Network Fund  Local Sustainable Transport Covid Recovery fund	Improvements to footpaths in Llanelli.  Pedestrianised routes improved, introduced through planning development.  Wayfinding signage being installed across 13 towns in Carmarthenshire (incl Carmarthen, Llanelli and Llandeilo) providing directions from public transport stops/stations	ongoing	Additional Enhancements through COVID recovery
G32	Increase use of trains in County <b>(Modal shift)</b>	Promoting Travel Alternatives	Promote use of Rail	WG	2020	2023	Uptake of Train journeys to AQMA Towns		WG are nationalising the Rail network and delivering South Wales Metro System to improve journeys.		The inclusion of Bike hire schemes at key stations will also improve connectivity
G34	Engagement with SAT NAV providers to highlight AQMA's <b>(Improve Air Quality)</b>	Public Information	Via other mechanisms	County Council <b>(Head of Safer Homes and Communities)/ WG</b>	2016	WG included in Consultation document	?		Working with WG/WAQF Introduced in WG AQ policy	?	Currently sat Nav's recognise Clean Air Zones but not AQMA's



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C1	Improve cycle routes in and around the town. <b>(Reduce Congestion &amp; Modal Shift)</b>	Transport Planning and Infrastructure	Cycle Network	County Council <b>(Head of Highways and Transportation)</b>	2018	2018 -	Usage of cycle routes by counter	Tywi Valley Cycle path (£12-14.5M) Active Travel Fund	Safer routes in Communities Tywi Valley Cycle Path in progress New path along Llansteffan Rd, Picton Hill and Picton Terrace	2021 TBC 2020/21	Masterplan being scoped for the town as well as active travel consultation currently live. Tywi Valley Cycle Path – subject to funding.
C2	Promote bike hire scheme for the town. <b>(Modal Shift)</b>	Transport Planning and Infrastructure Promoting travel alternatives	Public cycle hire scheme Promotion of cycling	County Council <b>(Head of Highways and Transportation)</b> / Partners	2019-2020	2020	Uptake of bike hire	Local Transport Network Fund (£50k)	Brompton Bike Hire Docks Installed In Blue Street, Carmarthen, next to the bus station	Operational from Jan 2021	
C3	Monitor and Improve car parking issues at Glangwili Hospital. <b>(Reduce Congestion)</b>	Traffic Management	Parking Enforcement	Local Health Board / County Council <b>(Head of Safer Homes and Communities)</b>	2017	2018 - ongoing	Reduced congestion / traffic counts		Cycle space compound, Additional parking spaces and promotes use of park and ride scheme	Car park Management contract started September 2018. APNR enforcement in 2019	Carpark capacity reduced 2019, considering increasing capacity

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C4	Introduce a 20mph speed limit in the town  <b>(Modal Shift, Improve Air Quality)</b>	Traffic Management	Reduction of speed limits, 20mph zones	County Council  <b>(Head of Highways and Transportation)</b>	2018	2018-2019	Monitoring data		20mph zones introduced around schools and shopping areas  Area wide in Carmarthen	2023	WG are working on a programme to change default speed from 30mph to 20mph in built up areas  A number of 20mph limits were installed in 2020 on a temporary basis as part of the Authority's covid response. Consideration being given to making these limits permanent.
C5	Review pedestrianisation across town  <b>(Reduce congestion)</b>	Traffic Management	Access management/ traffic reduction	County Council <b>(Head of Highways and Transportation)</b>	2016	2020-2022	Area coverage/ Monitoring data	Local Sustainable Transport Covid Response Fund	Temporary Restrictions in Town Centre to support social distancing	Started August 2020	Temporary restrictions were covid driven and are to be reviewed, they may eventually be removed.
C6	Traffic modelling options for reducing traffic through Priory Street  <b>(Know what's happening / Modal Shift)</b>	Traffic Management	Strategic Highway Improvements / Traffic Reduction	County Council <b>(Head of Highways and Transportation)</b>	2021		Traffic Counts and source apportionment	Low	Manual Vehicle Source apportionment conducted.		Surveys needed to understand reason for using routes Not feasible to remove HGVs and a one-way system is also unlikely to be feasible or supported.

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C7	Introduce low emission buses and consider smaller buses at off-peak times.  <b>(Improve Air Quality)</b>	Vehicle Fleet Efficiency	Promoting Low Emission Public Transport	County Council <b>(Head of Highways and Transport action)</b> / Bus Operators	2021- 2022		Change in bus fleet	Medium	Unsuccessful application for electric bus bid for the park and Ride scheme.  We are currently looking at introducing electric buses on the T1 service Aberystwyth To Carmarthen in partnership with WG but this will probably take 2 years.	On going	Clean Air plan target for all buses to have zero exhaust emissions by 2028.  Bus industry is a competitive commercially driven market where margins for operators are small. Reducing the vehicle size is very unlikely to be taken up by operators and is beyond our direct control.
C8	Review the Park & Ride provision for the town. <b>(Reduce Congestion &amp; Modal Shift)</b>	Alternatives to private vehicle use	Bus based Park& Ride	County Council <b>(Head of Highways and Transport action)</b>	2019-2020 –	2020-	Usage data / monitoring data	Medium cost PR1 is 50% PHW and 50% CCC funded PR2 is PHW 100% funded	Timings reviewed to support hospital staff and evening use from 10pm		Uptake increased 2019, COVID reduced uptake 2020
C9	Promote uptake of P&R through carpark information boards and improved signage before entering AQMA  <b>(Reduce Congestion &amp; Modal Shift)</b>	Public information	Via other mechanisms	County Council <b>(Head of Highways and Transport action)</b> / BID / Hywel Dda	2021	(After COVID)	Usage data	Low	Directional signs already in place		Potential opportunities with Carmarthen BID improvements to carparking options.
C10	Promote use of Carmarthen by-pass.  <b>(Reduce Congestion/ Know what's happening)</b>	Public Information	Via other mechanisms	County Council <b>(Head of Highways and Transport action)</b> / WG /SWTRA	2021	2022	Traffic Counts	Low	None	TBC	Designation surveys and assess need to amend signage for HGV preferred routes – bypass is a trunk road, any signage review would need to be in partnership with SWTRA

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C11	Install AQMA signage (suggest alternative routes?). <b>(Reduce Congestion)</b>	Public Information	Via other mechanisms	County Council <b>(Head of Safer Homes and Communities)</b>	2021	TBC	Traffic Counts/improvements in monitoring results	Low	Explored options for AQMA signage	TBC	Possibly link to promoting use of the bypass / Western link Rd
C12	Promote more car sharing / dedicated car parks (involve supermarkets?). <b>(Reduce Congestion &amp; Modal Shift)</b>	Public Information Alternatives to private vehicle use	Via internet Car and Lift sharing schemes	County Council <b>(Head of Highways and Transport)/ Partners</b>	2018	2019 – (After COVID)	Use of car sharing	Low	Promotion of car share website. Dedicated parking through planning	Ongoing	A lift sharing app for parents is being developed. Await outcome of covid travel impacts
C13	Initiatives including School Travel Plans <b>(Modal Shift)</b>	Promoting Travel Alternatives	School Travel Plans	County Council <b>(Head of Highways and Transport)/ Schools</b>	ongoing	ongoing	Reduction in car journeys to school	Very Low	Travel Plans have been introduced in schools.	ongoing	Travel plans are managed by the schools
<b>LLN</b>	<b>LLANELLI</b>										
LLN1	Improve footpath / cycle route connectivity for the Sandy Road area. <b>(Reduce Congestion, Modal Shift)</b>	Transport Planning and Infrastructure	Cycle Network	County Council <b>(Head of Highways and Transport)</b>	2018	2019-2021	Usage of cycle routes by counters	Local Transport Fund/Active Travel Fund Local Sustainable Transport Covid RecoveryFund	Safer routes in Communities grant awarded 3 year project Footway widening across Sandy Bridge (Pembrey Rd) Carriageway narrowed to achieve this.	2021	Wider active travel network also being developed

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LLN2	Introduce a 20mph speed limit in the town  <b>(Modal Shift, improving air quality)</b>	Traffic Management	Reduction of speed limits, 20mph zones	County Council <b>(Head of Highways and Transportation)</b>	2018 2020	2019-2020 2021	Speed data Monitoring data	Safe Routes in communities Fund WG Funding	20mph zones introduced around schools and some other areas	2021 2022-2026	Further projects for Llanelli north and south areas will introduce 20mph with 5-year AQ monitoring. Encouraging active travel will be a key part of the Llanelli South project which will include working with schools on School Travel Plan
LLN3	Consider sustainable options to reduce congestion via A484, Llanelli West (Sandy Road Corridor) encouraging sustainable modal shifts  <b>(Reducing congestion, Modal shift, Improving Air Quality)</b>	Traffic Management	Strategic Highway Improvements UTC, congestion management, traffic reduction	County Council <b>(Head of Highways and Transportation)</b>	2019		Traffic counts Changes in traffic flow, congestion monitoring data		Application to WG to fund improvements, Public consultation held		Options subject to WG funding
LLN4	Improvements to Thomas Street Junction at turning to Old Road  <b>(Improving Air Quality)</b>	Traffic Management	Strategic Highway Improvements Traffic reduction	County Council <b>(Head of Highways and Transportation)</b>	2020	2021	Monitoring data Queue lengths	Road Safety Grant Covid Recovery Funding (£130k- £140) Medium	Proposals to improve bus stop and reduce idling engines incorporating Green Infrastructure in this area	2021	Pedestrian Safety need identified
LLN5	Identify and review HGV delivery timings to businesses in and around the town centre.  <b>(Reducing congestion, Improving Air Quality)</b>	Freight and Delivery Management	Delivery and service plans Quiet and out of hours delivery	County Council <b>(Head of Safer Homes &amp; Communities) / Partners</b>	2020	2021	Monitoring results	Resource intensive	Reviewed upon new planning developments to avoid peak times	ongoing	Difficult to influence  May not reduce overall emissions, but short-term higher emissions from congestion at peak times This one is difficult to deliver.





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LLD1	Consider Diversion of HGV's to other routes or Restriction of HGV's  <b>(Reduce congestion, Improve Air Quality)</b>	Traffic Management	UTC, Congestion Management	County Council <b>(Head of Safer Homes and Communities)/</b> SWTRA / WG	2017	WG Decision spring 2021	Monitoring data	WG <£50m	WG Transport Study considering option		Important to ensure that diversions do not displace poor AQ Llandeilo Bypass issue which the CC has taken a position on.
LLD2	Consider one Way system with vehicles diverted around King Street with bypass  <b>(Reduce congestion, Improve Air Quality)</b>	Traffic Management	UTC, Congestion Management	County Council <b>(Head of Safer Homes and Communities) /</b> SWTRA / WG	2017	WG Decision spring 2021	Monitoring data	WG £50 – £60m	WG Transport Study considering option		Important to ensure that diversions do not displace poor AQ. A bypass would reduce the amount of traffic diverted. Llandeilo Bypass issue which the CC has taken a position on.
LLD3	Consider Traffic Light system to reduce fumes at pinch points and improve traffic flow  <b>(Reduce congestion)</b>	Traffic Management	UTC, Congestion Management	County Council <b>(Head of Safer Homes and Communities)/</b> SWTRA / WG	2017	WG Decision spring 2021	Monitoring data	WG <£50m	WG Transport Study considering option		Trial scheme may help monitor whether idling traffic creates AQ issues near lights. It will not reduce traffic numbers. Llandeilo Bypass issue which the CC has taken a position on.
LLD4	Build a bypass  <b>(Reduce congestion, Modal shift, Improve Air Quality)</b>	Traffic Management	Traffic reduction  Strategic highway improvements	County Council <b>(Head of Safer Homes and Communities) /</b> SWTRA / WG	2017	WG Decision spring 2021	Monitoring data	WG <£50m	WG Transport Study considering option		A Bypass would remove through traffic not visiting Llandeilo and allow for improvements in Rhosmaen Street

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LLD5	Consider removing parking bays along Rhosmaen Street and Bridge Street  <b>(Reduce congestion, Improve Air Quality)</b>	Traffic Management	Congestion Management	County Council <b>(Head of Safer Homes and Communities)</b> /SWTRA / WG	2017	WG Decision spring 2021	Monitoring data	WG <£50m	WG Transport Study considering option		Llandeilo Bypass issue which the CC has taken a position on. Removing parking would be very unpopular
LLD6	Rhosmaen Street Improvements - widening pavements, green infrastructure  <b>(Modal Shift, Improve Air Quality)</b>	Traffic Management	Reprioritising road space away from cars	County Council <b>(Head of Safer Homes and Communities)</b> /SWTRA / WG	2017	Decision spring 2021	Monitoring data		WG Transport Study considering option		Must be carried out in conjunction with another traffic reduction measure to allow widening pavements Llandeilo Bypass issue which the CC has taken a position on.
LLD7	Introduce a bike hire scheme for the town.  <b>(Modal Shift)</b>	Transport Planning and Infrastructure  Promoting travel alternatives	Public cycle hire scheme  Promotion of cycling	County Council <b>(Head of Safer Homes and Communities)</b> /Partners	2019-2020	2021-22	Uptake of bike hire	(~£50K)	WG Transport Study considering option		This would integrate well with existing bike hire schemes (Brompton) as well as proposed Tywi Valley Path and Heart of Wales Line (rail).