

FCC North Wales Transport Plan – Identified Strategic Routes & Transport Improvements

Scheme Ref. No.	Strategic Route/challenge	Scheme Description	Identified Local Pinch Points	Delivery of WG Vision / Required Outcomes
1	Develop local Highway Network to accommodate any lack of capacity and resilience issues on the current Trunk Road network. A494/A55 route into Wales.	Alleviate congestion on Deeside corridor Remediation schemes to reduce environment impact on adjoining communities Schemes to risk / reduce impact to the local network from critical failure of the nationally strategic routes into Wales	Individual improvements to be identified	<ul style="list-style-type: none"> - Supports economic growth (Enterprise Zones and Local Growth Zones) - Safeguards employment - Delivers safe and affordable access to employment sites & disadvantaged communities - Encourages safer, healthier and sustainable travel
2	Cheshire Border via Kelsterton College, Flint and the Denbighshire Border	Complete Dee Coastal Path and links into DIP/EZ cycle network Coastal Path Links into the Rural cycleway Network Improving traffic flow and safety	Various schemes along route Substandard Junctions resulting in a history of accidents	<ul style="list-style-type: none"> - Encourages safer, healthier and Active travel - Promotes Social equality through amenable access to educational facilities - Supports economic growth (Enterprise Zones and Local Growth Zones)
3	Local strategic links to DIP/EZ	Capacity improvements at Queensferry Roundabout Improve Active Travel Network	Upgrade and remodelling of substandard roundabout facility Improved cycle arrangements Improvements for pedestrian safety	<ul style="list-style-type: none"> - Supports economic growth (Enterprise Zones and Local Growth Zones) - Encourages safer, healthier and sustainable travel - Encourages cycling and walking for both travel journeys and recreation by residents and visitors. (Promotion of Active Travel) - Maximises benefits to the

				<p>Local Environment</p> <ul style="list-style-type: none"> - A change in public perception will provide increased confidence and usage.
4	B5129 Sandycroft to Chester & Broughton via Airbus	Extension of existing cycleway linking Sandycroft to Airbus – further linking to Saltney ferry, Broughton & Chester	No Cycle provision / absence of link between existing cycle facilities.	<ul style="list-style-type: none"> - Supports economic growth (Enterprise Zones and Local Growth Zones) - Safeguards employment - Promotes Social equality through affordable access to employment - Aids connectivity of movement via an efficient, reliable, resilient strategy serving Enterprise Zones - Encourages cycling and walking for both travel journeys and recreation by residents and visitors. (Promotion of Active Travel) - Encourages safer, healthier and sustainable travel - Maximises benefits to the Local Environment
5	Broughton shopping centre access improvement	Interchange improvement works.	Provision of improved links to Broughton Retail Park	<ul style="list-style-type: none"> - Improve the connectivity, viability and vitality, reinstating historic nature of the Village and surrounding environment. - Maximised benefits to the Local Environment resulting from a decline in vehicle numbers, - reduction in congestion & assisting free flow movement of traffic. - Supports economic growth and aids connectivity of movement via an efficient, reliable, resilient strategy serving Enterprise Zones - Safeguards employment

				<ul style="list-style-type: none"> - Encourages safer, healthier and sustainable travel - Promotes Social equality through efficiency, availability and reliability of public and community transport.
6	Mold to Broughton via Buckley	<p>Improved Cycle Links</p> <p>Improving traffic flow and safety</p>	<p>Currently no existing Cycle link</p> <p>Substandard Junctions resulting in a history of accidents</p>	<ul style="list-style-type: none"> - Encourages cycling and walking for both travel journeys and recreation by residents and visitors. (Promotion of Active Travel) - Encourages safer, healthier and sustainable travel - Maximises benefits to the Local Environment - A change in public perception will provide increased confidence and usage. - Improved safety of all modes of travel will be achieved. - A change in public perception will provide increased confidence and usage.
7	Mold to Flint and the A548	<p>Improving traffic flow and safety</p> <p>Cycle Route improvement Works</p>	<p>Heavily congested arterial route in to Mold hindered by Substandard Junction at Rose Cottage.</p> <p>Absence of cycle link at Interchange.</p> <p>Substandard height of existing Bridge Parapets.</p> <p>Currently no Footway / Cycle facility linking A5119 to Northop College</p>	<ul style="list-style-type: none"> - Improved safety of all modes of travel will be achieved. - Aids connectivity of movement via an efficient, reliable, resilient strategy serving Enterprise Zones - Safeguards employment - Supports economic growth and aids connectivity of movement via an efficient, reliable, resilient strategy serving Enterprise Zones

				<ul style="list-style-type: none"> - Promotes Social equality through affordable access to employment - Encourages cycling for both travel journeys and recreation by residents and visitors. (Promotion of Active Travel) - Encourages safer, healthier and sustainable travel - Maximises benefits to the Local Environment - A change in public perception will provide increased confidence and usage.
8	<p>Improve transport connectivity to the A55 Trunk Road Highway Network.</p>	<p>Construct Park & Share Facility and Public Transport Hubs serving communities along the A55</p> <p>Develop Community Transport links and infrastructure needed to support hub facilities</p>	<p>Heavy congestion on strategic routes resulting in from inadequate parking facilities available to share transport provision</p> <p>Absence of Sustainable Transport Facilities serving the A55. There is currently no provision linking Surrounding communities to nearby essential services via this strategic route.</p> <p>Footway / Cycleway Links to Hubs</p>	<ul style="list-style-type: none"> - Encourages safer, healthier and sustainable travel - Maximises benefits to the Local Environment - Promotes Social equality through amenable access to educational facilities - Encourages cycling for both travel journeys and recreation by residents and visitors. (Promotion of Active Travel) - Encourages safer, healthier and sustainable travel - Aids connectivity of movement via an efficient, reliable, resilient transport strategy improving the vitality and viability of towns - A change in public perception will provide increased confidence and usage. -

9	Wrexham to A55 & Trunk Rd Network	Improving traffic flow and safety	Substandard Junction resulting in a history of accidents	<ul style="list-style-type: none"> - Improved safety of all modes of travel will be achieved. - A change in public perception will provide increased confidence and usage.
10	Wrexham to Liverpool & borderlands rail line	Providing Improvements to Interconnecting Sustainable Modes of Transport.		
11	Flintshire Schools	Provision of safer routes to and from all Schools supporting casualty reduction for high risk / vulnerable groups.	Improving the Active and sustainable travel provision for pupils & the wider community on established routes to Schools	<ul style="list-style-type: none"> - Safer routes to School and within the community will encourage local residential growth through investment in the area. This in turn, will encourage / develop economic growth through supporting enterprise. - Greatly improve the accessibility of Sustainable transport methods whilst also promoting Active Travel providing both health and financial benefits. - The link between active travel and route capacity is integral, thus facilitating the timely delivery of Transport services whilst also promoting alternative methods of transport as a viable option. - Improved routes greatly improve the safety of high risk / vulnerable users whilst also changing Pupils attitude & behaviour to both Sustainable and Active Travel. - Such a change in

				<p>behaviour offers significant health benefits not only to the young but also benefiting the wider community.</p> <ul style="list-style-type: none"> - Promotion of alternative methods of transport will assist the free flow movement of traffic thus providing benefits to the environment. A change in behaviour to key influential groups will also assist with the wider issue of climate change both at a local and national level. - A reduction / prevention of collisions will also greatly improve confidence in the local environment. - Children within disadvantaged communities are up to 40% more likely to be involved in road traffic collisions.
12	All Flintshire transport network	Public Transport Infrastructure Improvements	Developing the infrastructure and improving connectivity and access to provide an improved public transport system	<ul style="list-style-type: none"> - Promotion of alternative methods of transport will assist the free flow movement of traffic thus providing benefits to the environment. A change in behaviour to key influential groups will also assist with the wider issue of climate change both at a local and national level. - Greatly improve the accessibility of Sustainable transport methods whilst also promoting Active Travel providing both health and financial benefits.
13	All Flintshire Highway Network	Highway improvements and Casualty Reduction Schemes	Provision of highway safety improvements following investigation of cluster sites	<ul style="list-style-type: none"> - A reduction / prevention of collisions will also greatly improve confidence in the local environment. - - Improved safety of all

				<p>modes of travel will be achieved.</p> <ul style="list-style-type: none"> - A change in public perception will provide increased confidence and usage.
14	All settlements within Flintshire	Supporting introduction of the Active Travel (Wales) Act 2013 by improved infrastructure	Provide new and improved routes and facilities identified on the integrated route maps.	<ul style="list-style-type: none"> - A change in public perception will provide increased confidence and usage. - Greatly improve the accessibility of Sustainable transport methods whilst also promoting Active Travel providing both health and financial benefits.
15	Rural Flintshire	Supporting and Developing the Rural Transport Infrastructure	Provide new and improved infrastructure to support rural transport initiatives	<ul style="list-style-type: none"> - Greatly improve the accessibility of Sustainable transport methods whilst also promoting Active Travel providing both health and financial benefits. - A change in public perception will provide increased confidence and usage. - Promotion of alternative methods of transport will assist the free flow movement of traffic thus providing benefits to the environment. A change in behaviour to key influential groups will also assist with the wider issue of climate change both at a local and national level.

