Sustainable Transport A Local Authority Perspective

Patrick Nally Westmeath County Council 9th April 2024







National Policies & Plans

- Project Ireland 2040: National Planning Framework 2040
- Project Ireland 2040: National Development Plan 2021 2030
- National Climate Action Plans 2019, 2021 & 2023
- National Investment Framework for Transport in Ireland 2021 (NIFTI)
- National Sustainable Mobility Policy 2022
- Cycle Design Manual, 2023
- Design Manual for Urban Roads and Streets (DMURS)
- Cycle Connects: Irelands Cycle Network (at Public Consultation)





Regional Policies & Plans

• Regional Spatial and Economic Strategy (RSES) 2019-2031 (Eastern & Midland Region)

Local Policies & Plans

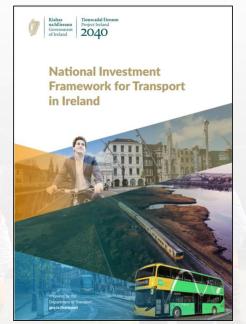
- Westmeath County Development Plan 2021-2027
- Athlone Joint Urban Area Plan (in preparation)
- Mullingar Local Area Plan (in preparation)
- Westmeath County Council Draft Climate Action Plan 2024-2029





National Investment Framework for Transport in Ireland 2021 (NIFTI)

- Sets out clear principles for the consideration of future transport investment.
- Ensures that the appropriate balance is struck between the protection and renewal of our existing transport assets and the development of new infrastructure.
- A key objective is to protect and renew existing transport assets to safeguard the value of past investment
- NIFTI sets out four strategic investment priorities all of which have equal weighting:
 - Decarbonisation
 - Protection and Renewal
 - Mobility of People and Goods in Urban Areas
 - Enhanced Regional and Rural Connectivity







National Investment Framework for Transport in Ireland 2021 (NIFTI)

Options development for routes follow the NIFTI modal & intervention hierarchies as below



Modal Hierarchy – Sets out a hierarchy of travel modes to be accommodated and encouraged when investments are made. **Intervention Hirearchy** – Sets out to ensure that investment is proportionate to the problem identified and aims to make the best use of existing assets.

Images courtesy of National Investment Framework for Transport in Ireland



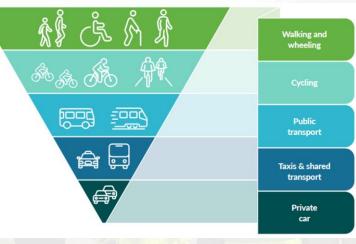


National Sustainable Mobility Policy 2022

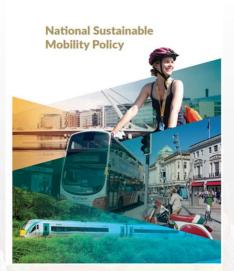
Publication was an action under Climate Action Plan 2021

One of the Actions in the Policy:

• Develop and implement an Active Travel Infrastructure Programme for regional growth centres and key towns outside of the Greater Dublin Area.



Hierarchy of Road Users model



Rialtas na hÉireann Government of Irelan

Image courtesy of National Sustainable Mobility Policy





Climate Action Plan 2023

- The Climate Action Plan 2023 (CAP23) is the second annual update to Ireland's Climate Action Plan 2019
- 20% reduction in total vehicle kilometres and significant increases in sustainable transport trips and modal share.
- 50% increase in daily active travel journeys

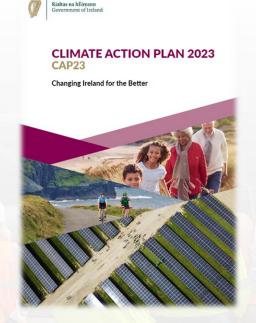


Image courtesy of CAP23





Climate Action Plan 2023 – Principles for Change



- Develop our services, communities and infrastructure in such a manner as to **AVOID** the need to travel as much as we do today.
- Enhance the relative attractiveness of sustainable travel modes to encourage a SHIFT away from private car use.
- **IMPROVE** the efficiency of residual vehicle based movements e.g. through electrification and use of biofuels as transitionary measures.





Climate Action Plan 2023 – Key Measures and Actions to Deliver Abatement in Transport which relate to Active Travel

Avoid + Shift

- Road Space Reallocation
 - DoT & NTA to support Local Authorities in accelerated delivery of the Pathfinder Programme, a series of exemplar demonstrator projects.
 - Identify roads and streets for Road Space Reallocation.
 - Guidelines for Local Authority Climate Action Plans to include specific actions and indicators in respect of accessibility, modal shift and active travel.
 - > Review of road traffic policy and legislation to prioritise the safety of walking and cycling.





Climate Action Plan 2023 – Key Measures and Actions to Deliver Abatement in Transport which relate to Active Travel

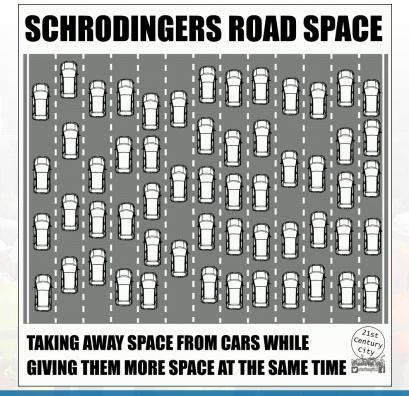
Shift

- Active Travel Infrastructure Programme
 - Advance the roll-out of 1,000km of walking/cycling infrastructure nationally
 - Advance the roll-out of National Cycle and Greenway Networks
 - Provide safe and high-quality active travel infrastructure to significantly increase the scope for active travel to become a default mode of mobility
 - > A dedicated team in each Local Authority to expand walking and cycling facilities





Road Space Reallocation







Active Travel, What is it?

The Dept. of Transport defines Active Travel as 'travelling with a purpose, using your own energy'

- Core Principles for Active Travel Infrastructure:
 - Convenient
 - > Safe
 - ➢ Universal









Active Travel – Food for Thought









Active Travel Investment Programme

- Budget for 2024 is €290m
- Funded by the Department of Transport (DoT)
- Overall programme managed by a dedicated Active Travel team in the National Transport Authority (NTA)
- Individual projects managed and delivered by Local Authorities
- Projects include segregated cycle lanes, widened footpaths, new walking and cycling bridges, new pedestrian crossings etc.
- Programme is underpinned by the aims and objectives set out in the Government's Climate Action Plan, of which one of the key aims is to increase the number of walking and cycling networks so that walking, cycling and public transport will account for 50% of all journeys made by 2030.

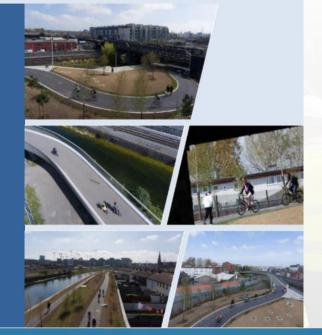




NTA Role for Active Travel Projects

- Since 2021, the NTA's Approving Authority role in urban centres was extended to the financing and construction of active travel projects developed by Local Authorities throughout the country, other then Greenway projects.
- The NTA is responsible for funding and securing the delivery of Urban Greenways. Urban Greenways are identifiable as having a <u>high commuting function</u> in addition to recreational and amenity use.
- The NTA works in partnership with TII, and the Local Authorities, on coordinating and delivering major rural Active Travel and Greenway projects, in a manner that is coherent with those in urban areas.









Segregated Footpath/Cycleway: Ardmore Road, Mullingar







"CIE Road", Moate



Upgraded of surface and installed public lighting to provide shared facility linking residential areas with schools, town centre & amenities



Low-Cost Permeability Measures: Love Lane, Athlone







Low-Cost Junction Tightening: Ballymore



Before



After



Cycle Parking: Feedback from Schools

@OLBAthlone #ActiveTravel @westmeathcoco #BowerGirls #CycleToSchool #OLB #GreenSchools @Dept_Transport

Our Lady's Bower @OLBAthlone - Jan 18

The Institute of Asphalt Technology Irish Branch

> #OLB #GreenSchools would like to thank the #ActiveTravel team @westmeathcoco for our 2 new blike racks & shelters. We encourage #BowerGirls to #CycleToSchool as often as possible for the benefit of our environment.



Active Schools Programme

Congratulations to Marist College for engaging with this scheme and thank you to the National Transport Authority (NTA) for funding.

@TFlupdates

Marist College @MaristAthlone · Oct 12

As part of the Active Schools Programme, Marist College received three new bicycle shelters from Westmeath County Council. Students are already putting them to great use and increasing their physical activity by cycling to school.



90 Schools in Westmeath contacted directly, 40 expressed an interest in, and were supplied with, cycle racks & shelters



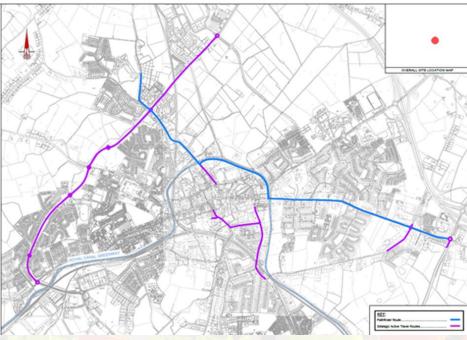
Pedestrian & Cycleway Bridge @ Saunders Bridge



Construction tender in Q2 2024



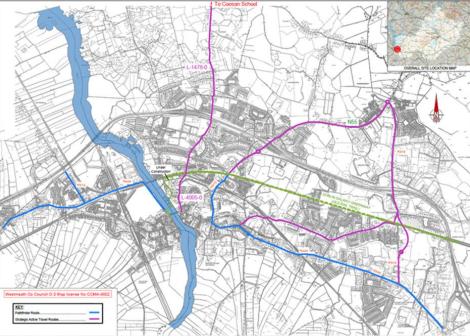
Mullingar: 6 Strategic Active Travel Schemes



- Part 8 Planning for Pathfinder project in Q3 2024
- Part 8 Planning for remaining schemes in Q4 2024



Athlone: 6 Strategic Active Travel Schemes



- Part 8 Planning for Pathfinder project in Q3 2024
- Part 8 Planning for remaining schemes in Q4 2024





Safe Routes to School (SRTS) Programme

- Programme is an initiative of the Dept. of Transport supported by the Dept. of Education
- An Taisce Green-Schools coordinates the Programme
- A dedicated Infrastructure Officer works with Schools & Local Authority to produce an Outline Delivery Plan for each School
- 11 schools in Westmeath completed the Expression of Interest form in 2021



Draft Delivery Plan Scoil Chroí Naofa

Rochfortbridge, Co. Westmeath N91 CP38 Roll Number: 20439i

NTA

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WAther



Draft Delivery Plan St. Joseph's Secondary

School Castlelost Road Rochfortbridge N91 XV56 Roll Number: 63310T

T An Tano

NTA



Outline Delivery Plan Scoil an Chlochair

> Dublin Road, Kilbeggan, Co. Westmeath N91 FY53 Roll Number: 20063M

> > NTA





Retreat Road, Athlone, Westmeath N37 Y985 Roll Number: 71410T

www.instituteofasphalt.org

NTA

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Westmeath County Council Other Programmes with the NTA



New Bus Shelters in Clonbrusk, Athlone and Rochfortbridge







Transport Transitions: Advancing Sustainable and Inclusive Mobility