20mph Update Monday 4 October 2021

Members, Police Scotland, Transport Scotland, Council Officers Edinburgh Napier University Transport Research Institute: Prof Adrian Davis, Asst Prof Greg Fountas, Dr Adebola Olowosegun

Background:

October to December 2020 SBC rolled out 20mph speed limits to replace all existing 30mph speed limits across 97 settlements as part of externally funded £1.2M Spaces for People programme as part of recovery from Covid.

Working with Transport for Wales and other interested Local Authorities on 20mph schemes. September 23 2021 Transport Scotland published their road safety framework delivery plan to 2022 and of most relevance to this trial is:

Deliverable	Deliverable Detail	Lead	Immediate	Longer-term
(with Ref No)		Partner	2021-2022	2022-2030
Ref No - 21/22 We will develop a national strategy for 20 mph speed limits and zones and continue to encourage roll out of such schemes in the most appropriate environment.	 We will ensure all appropriate roads in built up areas have a safer speed limit of 20 mph by 2025. In 2021-2022 we will develop a national strategy for 20 mph zones and limits in Scotland, as recommended in STPR2 Phase 1, to support a range of policies that assist those Government national outcomes and indicators relevant to this area. Related policy drivers include better road safety and health outcomes, promotion of active travel, climate change mitigation and place-making. Research 20 mph policies and strategies to identify common features; Take cognisance of the lessons learned from the 2019 Restricted Roads (20 mph Speed Limit) (Scotland) Bill; Consider a range of policy options for the strategy. These options could include legislative changes, updated guidance or specific funding for 20 mph. This will include forming a task group to plan the most effective route for implementation. 	Transport Scotland		

Scotland's Road Safety Framework to 2030 - Delivery Plan 2021/22 - PDF only (transport.gov.scot)

Delivery and interventions:

October to December 2020 installation of signing only to convert all 97 settlements to 20mph January 2021 to May 2021 variety of incremental road safety improvements to settlements including electronic variable message speed indicator devices, countdown markers, buffers and limited revert to 30mph sections of road.

Monitoring and Evaluation:

Edinburgh Napier University Transport Research Institute appointed to conduct independent monitoring and evaluation of trial and Tracsis data appointed for data collection across 115 survey sites. <u>http://scottishborders.tracsis-tads.com/conduit/borders</u>

Community Council Updates:

Community Councils have been regularly updated by email and invited to take part in 2 surveys. Consulted on locations for electronic signs, buffers and changes to speed limits during trial period.

Public Consultation and Updates:

An online public consultation was conducted in May with 8,031 replies. Dedicated 20mph website with FAQs and relevant information updated regularly.

Border Buses Feedback:

Awaiting information on any timetable changes that have been required. No specific data forwarded as yet.

Timescales:

Temporary Traffic Regulation Order in place until May 2022. Council report on which streets if any to retain at 20mph to be made by January 2022 to allow Traffic Regulation Order to follow legal process of advertising and consultation and any objections considered by Council.

Funding:

Balance of funding, £100K to be spent on programme by end May 2022. Can only be used on 20mph programme for permanence or monitoring and evaluation. Signing and lining, and some legacy items can also be considered in agreement with SUSTRANs.

Next steps:

Traffic and Road safety team to upload settlement summary documentation to modern.gov and arrange to meet with Members in their areas to discuss which streets, if any to remain at 20mph and which again, if any to revert back to 30mph considering the road layout, vehicle speeds, existing compliance and likelihood of future compliance with further road safety interventions as well as local knowledge.

Hierarchy of interventions such as:

- Additional repeater signing
- Gateway lining treatments,
- 20 roundels lined on roads
- Additional electronic signing
- Last resort: speed humps and chicanes

Considered and discounted a strict framework/criteria/exemptions as this does not allow for local knowledge, local considerations and flexibility.

Continue to liaise with Police Scotland and Transport Scotland.

Bring report to Council December 2021 with recommendations for which streets if any to remain at 20mph and which if any to revert back to 30mph then TRO process.

Additional Notes:

Intelligent Speed Assist from June 2022 fitted on all new vehicles to reduce power to engines if speed limit not adhered with <u>https://www.20splenty.org/what_is_isa</u>

Application to TS Road Safety Framework for study into effectiveness of threshold speeds displayed on variable message speed indicator devices over a 2 year period.

Philippa Gilhooly Team Leader Traffic and Road Safety 4 October 2021