## Stonepound Crossroads Air Quality Action Plan Updated 19.10.22 After Steering Group

	Actions	Milestones	Target Date	Lead officer	Progress
1.	"Cut Engine, Cut pollution" signs	WSCC to retain the current signs "cut Engine / cut pollution". Foliage around signs to be cleared to ensure they are easily visible.	On-going	Richard Speller WSCC Highways Area Manager, Mid Sussex	Visibility and need for trimming to be reviewed regularly
2.	Improve and promote cycle routes	Progression of cycle route between Sayers Common and Hassocks. Promotion of West Sussex Cycle Planner and SDNP journey planner.	On-going	Richard Speller WSCC Highways Area Manager; MSDC Sustainability Team	Through the Local Cycling and Walking Infrastructure Programme (LCWIP), Stonepound area included in the project.  WSCC undertaking design work on part of the cycle route between Sayers Common and Hassocks (prioritised Hurstpierpoint section). The design work has been divided into 9 sections. Sections 3.5, 8 and 9 should be completed by Summer 2023. TPO's only affect St Georges Garden and The Meadow which are in section 3.5, so this part could possibly be delayed beyond Summer 2023.  Design work on sections 5 and 6 (College Lane to Stonepound Crossroads) will also commence in 2022/23.  Possible conflict between cyclists and pedestrians in Dale Avenue between Keymer Road jnctn and Downlands School was raised but safety audit has not found significant issue so to go ahead as shared path.
3.	Encourage alternate transport modes	Identifying popular travel routes, encouraging transport companies to provide transport and incentives to use	On-going	Sustainability Officer Phil whiting Richard Speller WSCC Highways Area Manager	Mid Sussex District Council is a founding partner of the West Sussex Chargepoint Network. West Sussex County Council is the lead authority and Connected Kerb is the service provider. In 2022 the network is focused on installing electric vehicle charge points (EVCP's) in Council owned car parks. 52 car park EVCP's have been installed with a further 14 in planned. In 2023 the network will focus on installing EVCP's on residential streets.

		them and to help advertise them.			Issue of accessible EV charge points to be explored by PW.
		School Travel Plans			Data on local school travel arrangements will assist the behavioural change work to stimulate modal shift. Work to be initiated with Behavioural Change officer at WSCC.  Sustrans are working through the Sussex-air Partnership across West Sussex, East Sussex and B&H with schools on a DEFRA funded air
					quality project, including for a school each across Burgess Hill, East Grinstead and Haywards Heath.
4.	Optimize traffic signalling to intelligently respond to pollutant monitoring data	Trial project to install low cost pollutant sensors on the 4 branches of the Stonepound crossroads. Once data has been assessed, the traffic light sequencing can be altered in real-time to minimise pollution from stationary traffic.	Spring 2023	Jamie Dallen, WSCC Planning and Transport Policy Planner and WSCC Project Manager, Highways Projects	4 months data now available enabling next step to be considered.