



SHROPSHIRE HEALTH AND WELLBEING BOARD Report

Meeting Date	19 th May 2022			
Title of Paper	Air Quality Update			
Reporting Officer	Toby Pierce – Public Protection Officer (Professional), Environmental Protection			
Which Joint Health & Wellbeing Strategy priorities does this paper address? Please tick all that apply	Children & Young People	<input type="checkbox"/>	Joined up working	X
	Mental Health	<input type="checkbox"/>	Improving Population Health	X
	Healthy Weight & Physical Activity	<input type="checkbox"/>	Working with and building strong and vibrant communities	
	Workforce	<input type="checkbox"/>	Reduce inequalities (see below)	X
What inequalities does this paper address?	Air Pollution			
Risk assessment and opportunities appraisal (NB This will include the following: Risk Management, Human Rights, Equalities, Community, Environmental consequences and other Consultation)	As a minor update report this is not applicable.			
Financial implications (Any financial implications of note)	As a minor update report this is not applicable.			
Climate Change Appraisal as applicable	As a minor update report this is not applicable.			
Where else has the paper been presented?	System Partnership Boards	N/A		
	Voluntary Sector	N/A		
	Other	N/A		
List of Background Papers (This MUST be completed for all reports, but does not include items containing exempt or confidential information) N/A				
Cabinet Member (Portfolio Holder) or your organisational lead e.g., Exec lead or Non-Exec/Clinical Lead (List of Council Portfolio holders can be found at this link: https://shropshire.gov.uk/committee-services/mgCommitteeDetails.aspx?ID=130) Cllr Simon Jones, Portfolio Holder for Adult Social Care and Public Health				
Appendices	N/A			

Air Quality Update

1.Executive summary

Environmental Protection have been asked to provide an update as to current progress on our statutory Air Quality work and improvements to wider Air Quality in Shropshire. This report provides a brief update.

2.Recommendations

That the Board notes this air quality update, and a follow up report is brought to the HWBB in September.

3.Report

As detailed previously, Air Quality Action Plans (AQAPs) for both Shrewsbury and Bridgnorth Air Quality Management Areas (AQMAs) require review and updating. Since last discussed with the HWBB in February 2022, work has been largely administrative as the scope of the (AQAP) reviews is determined and prepared within a revised project specification for external specialist contractors.

AQAP reviews require a full assessment of the current and projected pollution levels in each area, and all relevant contributing factors. The work will then propose 'interventions' - where required, that would be likely to reduce air pollution below current guideline values. It should be noted that this work needs to consider existing and upcoming projects and policies which have potential to impact upon both AQMA's (i.e., Shrewsbury Big Town Plan, North West Relief Road, Local Transport Plan (LTP4)).

Computer modelling is required to assess the viability and effectiveness of the proposed 'interventions'. Such modelling is heavily reliant on vehicular traffic data, and traffic models of projected vehicle use. As such, recent work has involved cross-department discussions with Highways colleagues to establish what data and models are available and are likely to be available during the course of the AQAP Review project. Work is underway to ensure the required data will be available, within the necessary timescales

Whilst it has already been agreed to commission the AQAP review work externally, work in recent months has sought to outline the specification and align funding for this work. It is anticipated that tenders will be submitted to the revised project specification in coming weeks.