

Appendix 5 - Monitoring Summary

Dataset	Collection method	Processor	Notes	Current Status
Air Quality Data	Continuous Monitor on Beech Street and diffusion tubes / mesh in surrounding area	City of London	Initial data analysed	Continuous monitor data collected Diffusion tube data collected (NO2)
Snapshot Traffic counts	ATC & Camera Surveys - Pre and Post Scheme	City of London	GDPR restrictions as involves Camden and Islington data	First tranche programmed for March Second tranche April/May
Modelling outputs	N/A	NRP/City of London	N/A	Complete
Ibus Data	GPS & REST Api attached to all London Buses	Transport for London / City of London		On hold to align with representative traffic counts
Collision Statistics	City & Met Police>DfT>TfL>boroughs & public	Transport for London / City of London	Long time lag (for example the latest currently available non-provisional data is 2019)	2020 data will only be available in 2022
Car Park counts	Surveys	City of London		Pre-scheme data held. In scheme data collection before and after Beech Street Central reservation works
Noise	Surveys	City of London	Monitor locations agreed with Islington and Barbican Association	On-hold, must align with representative traffic counts
PCN Data (Compliance)	Cameras	Processed via 3sixty system - externally hosted and access by City of London Parking Ticket Office		Data being collected from ANPR cameras and Parking Ticket Office
Taxicard data	GPS & software in licensed and private taxis	London Councils / City of London		On hold due to reduced traffic volumes that will not give a representative view of alternate route journey times, as well as fewer demand for taxi journeys
Uber Movement Data	GPS in uber vehicles	Uber / Third party data analysts / City of London	Large & Complex dataset	On hold due to reduced traffic volumes that will not give a representative view of alternate route journey times, as well as less demand for PHV journeys
Taxi Journey time data	Mystery shopper vehicle journeys	City of London		On hold due to reduced traffic volumes that will not give a representative view of alternate route journey times, as well as less demand for taxi journeys
Public Consultation data	Consultant	City of London	Public Consultation portal	Public consultation portal open and consultation period extended. Over 120 responses received to date
Perception Surveys	Public collection (taking surveys on street)	City of London		On hold due to social distancing and reduced number of people on street