## **Potential and Existing Traffic Calming Measures**

Traffic Calming measures which could be used following analysis of speed data, costings and budge v1.0 - Draft for Information to APC - 11/01/19

Key - Relative Rough Costs: <£5000 <£10,000 >£10,000 Not Cost Driven

Issues and Potential Measures Specific Areas of the Village to be Investigat Ref Traffic lights Horn Hill Road Milton Road & Aynho Road, Issues Identified (across) and Berry Hill Road Twyford Road Cost Approva related Oxford Road Twyford roads Water Lane, High Banbury Road Banbury Road developments Street. Oxford Road Relative Highest Excessive Spee Excessive Spee Rat running due Congestion Cost of Level of entering and entering and o congestion of morning and Speeding & ease peeding leaving Potential Measures (below) Excessive Spee Excessive Spee Approval Required leaving, Unsafe Overtaking leaving, Unsafe Overtaking Banbury and Aynho Roads Each evening peak traffic. of crossing the village Foliage Clearance - sign visibility n/a n/a n/a n/a near bridge position is clear southbound both Not in place. In place, enhance 8 Sateways - enhance all approaches [re-2 paint & resign - e.g. as S. Newington. Nothing currently on Oxford Road] APC In place, enhance Introduce by n/a n/a relocate under first n/a In place, enhance In place, enhance Duchess Bridge streetlight White on red speed roundels at gateways [in use in e.g. Deddington]. Note - would troduce at bridg Introduce (at Introduce (at Introduce (at 3 occ (at 40mph to n/a n/a 40mph to 30mph n/a n/a 60mph to 30mph) 60mph to 30mph 30mph) (see relocation) Additional 30mph fixed signage [only sign dia.880 with camera symbol permitted] ntroduce (max two Introduce (max two ntroduce (max tw ntroduce (max tw Introduce (max OCC 4 permitted in each permitted in each n/a n/a permitted in each permitted in each two permitted in n/a direction) each direction direction) ntroduce (max tw ntroduce (max tw ntroduce (max tw ntroduce (max tw Introduce (max On-road repeater speed roundels [only in 5 OCC permitted in each permitted in each n/a n/a permitted in each permitted in each two permitted in n/a conjunction with sign dia.880] direction c.50m for all the No overtaking on approach to gateways [solid double white lines in place of Introduce for c. 300 Not aware of Not aware of 40mph zone & 6 occ entering & 100m eaving from 30mpl n/a n/a overtaking being a problem n/a n/a overtaking being a problem ossibly to the first Island at gateway. Hazard signage near community facilities (e.g. children, infirm people) [need to check max distances from facilities]. At Institute. May Possibly near In place near The School signage in 7 occ not be permitted footpaths & roads from Lucy Plackett area Rise Play Area place Club due to crossing CALMING ME Black on Yellow signage [e.g. Kill your Speed, possibly including 30mphs] Could be used if Could be used if Could be used if Could be used if OCC/APC ia.880 sign refuse ia.880 sign refuse lia.880 sign refuse ia.880 sign refuse ia.880 sign refuse a.880 sign refuse l/or CDC calming signage Additional Vehicle Activated Signs feedback about those installed is that Too many rat runs for one sign to be In place, not considered effective In place, not onsidered effecti In place, not considered effective 9 occ effective, both n/a n/a effective, both hey are of limited use] directions? effective directions OCC & elocation of 30mph commencement or hange and gatewa 10 Berry Hill Road from Oxford Road, to Traffic n/a n/a n/a n/a n/a n/a n/a to under the first improve visibility. Traffic Order required. Order streetlight. OCC & Speed bumps, etc. (not on the main roads)[effective, but could introduce Not really suited to Not really suited to 11 Traffic n/a n/a n/a n/a Consider Consider a secondary route a secondary route noise & vibration issues1 Orde See OCC options report, Specifically Space for an sland/crossing. Aynho-style consider build-ou OCC & on HHR oppostite Constraints: Islands, Chicanes & build-Ghost Island only narrowing and Islands/Controlled 12 outs[various options tailored to locations Traffic Include as part of no space for make rat running Already in place chicaning feasible streetlight at RCR. n/a Also Key-Clamp type pedestrian barriers by mill stream on Crossing? e.g. Aynho] sports facilities physical island less attractive Allow white lines entrance works disappear. WL. OCC 8 20mph zones (not on the main roads) Not appropriate Not appropriate See OCC feasibility 13 feasible for village centre & possibly Traffic n/a Consider n/a n/a n/a under guidelines under guidelines report Feb 2016 wvfordl Restrict Junction at the Oak Tree. Use a MHCLG & See OCC feasibility 14 emporary restriction initially for a c. 12 nonth trial. Traffic n/a n/a n/a n/a n/a n/a n/a report Feb 2016 Orde Consider - fundin iority 2 - conside riority 1 - consid n/a at lights. TVP Police Enforcement on main roads [nee 20 TVP funding a n/a lready visits Avnh Priority 2 Priority 6 Priority 5 a consider discussions with TVP on mobile units] hardstanding hardstanding Community Speedwatch (effective 21 TVP Priority 2 Priority 1 n/a n/a Priority 2 Priority 6 Priority 5 Consider sewhere - e.g. Croughton] Satso-style e.g. nesting boxes [need to 22 be realistic, can be added to SatNav APC Consider Consider n/a n/a Consider Consider n/a Consider Camera Boxes (ideally flash, no camera 23 APC Prioritise Prioritise n/a n/a n/a Consider n/a n/a can be very effective - need costings) Fixed Cameras (Specs/Gatso/Truvelo) [SPECS(average) not suited. TVP not 24 n/a n/a n/a n/a n/a n/a n/a n/a n/a esourcing fixed]