Highways | Department

20 MPH Policy Guidelines

Vicky Duff Network Management Group Manager 19th January 2016







Contents

- Essex Policy on 20's
- Types of 20's
- Advisory non enforceable 20's
- Information required





Fact and ECC Policy

- Essex County Council Speed Management Strategy
- Department for Transport Circular 01/2013
- Research into signed only 20mph limits shows that they generally lead to only small reductions in traffic Speeds. (DfT circular 01/2013) Portsmouth.
- Can mix and match 20mph by limit and 20mph by Zone PROVIDING the signing is correct.
- Essex Cabinet Member has confirmed that the objective is that "any 20mph restriction should be self-enforcing" (letter to all members May 2013)

















20 MPH Limit



- The current policy allows for the consideration of 20mph limits on <u>local</u> roads if mean speeds are below 29 mph*
 - 20MPH Speed Limits may be considered on PR2 routes with the agreement of the Traffic Manager and Cabinet Member
- Physical Traffic calming measures will not be installed as part of a 20 mph Limit.
- DfT guidance Signed only 20mph speed limits are most appropriate for areas where vehicles speeds are already low with mean speeds at or below 24 mph
- Terminal and repeater signs are required RINGWAY



20mph Zones



- 20 MPH Zones very effective at reducing collisions and injury
- 20MPH Zones require traffic calming e.g. speed humps, chicanes
- Recommended by DfT that they are applied over an area consisting of several roads
- Identified by a 20 MPH Zone Entry and Exit Sign
- No point within the Zone must be further than 50 metres from a Traffic Calming Feature.







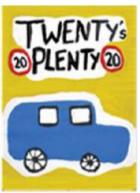








20's Plenty



- Signs look as though they were designed by children and not official or mandatory.
- We need proper 20 mph signs.
- 20's Plenty should be law.

Conclusion most effective when engaging with Road Safety Officers and the children to produce a learning experience. Cost £2,000 a school (RS not factored in)





Advisory 20 mph Signs



No Speed Limit Order Required

Advisory only non enforceable

MUST NOT OPERATE OUTSIDE SCHOOL TERM TIMES





Information

- What is the issue/Problem
- Speed
 - What surveys have been taken
- Collisions
 - Collision Data
 - Causation factors
- Clutter
 - Repeater signs





Thank You



