Implementing & Evaluating Citywide 20mph Speed Limits in Portsmouth

By Cllr Lynne Stagg
Executive Member for Traffic and Transportation

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20mph Zone or ..... 

- 20mph zones were developed throughout the 90's

- The speed limit in these zones is enforced by building speed reducing features
20mph Speed Limit?

Changes to the legislation now permits the speed limit to be lowered to 20mph.

By signing the entry points.

Using repeater signs throughout the area.
Collisions in Residential Roads
Legislation

- Road Traffic Regulation Act 1984, sections 81-84
- 1984 Act amended in 1999
- Traffic Regulation Order
Portsmouth’s Roads

- The island has 3 strategic entry and exit routes
- A network of distributor roads
- Densely populated residential road system
Speed Management in Portsmouth

2004 Traffic Calming Review

Individual roads were identified for both
  ➢ Route treatment
  ➢ Mixed use scheme

2 areas in each category were highlighted for funding per year
Speed Management continued...

- Safer routes to school scheme was installed in the north of the city

- Included a reduction in speed limit from 30mph to 20mph

- Its success gave rise to the citywide 20mph Speed Strategy
Development of the Strategy

- Consultation with the police was undertaken

- 6 Sectors were identified and earmarked for funding over 2 years

- A comprehensive programme of surveying the identified roads in each sector was carried out

- Preparation of TRO’s, including advertising them effectively
Portsmouth’s 6 Sectors
Example of a Sector
Consultation

- Neighbourhood Forums & residents’ associations
- National & local press
- Television & radio
- Intranet and Internet
- FAQ site appended to the TRO
- Schools & public buildings (e.g. libraries)

and much much more.....
Where have we got to?

- Implementation completed March 2008
- Currently checking all signage
- Consolidation TRO
- Assessment framework drawn up
- Post scheme traffic surveys have started
Evaluation

Post implementation monitoring will include:

- Speed & Volume Surveys
- Personal Injury Accident data
- Modal Shift
- Public Satisfaction Surveys
To Conclude

- Speed of vehicles directly related to severity of injuries
- 20mph suitable for Portsmouth’s congested & narrow streets
- Motorists encouraged to drive responsibly in residential areas
- Continued education as part of Safer Routes to School programme
- A vision that speeding on residential roads will become as unacceptable as drink driving
Summing Up.....

- Road safety benefits
- Environmental benefits
- Feels right for residential roads

Thank you for listening.