

**LATEST REVIEW OF LOCALLY DETERMINED PROGRAMME
2002/2003 AND PRESENTATION OF LOCALLY DETERMINED
PROGRAMME 2003/2004**

1 SUMMARY

- 1.1 To inform Members of progress on the locally determined programme 2002/2003 and requesting Members to approve the locally determined programme for the financial year 2003/2004 and to note items for the rolling programme for 2003-6

2 REPORT ON 2002/2003 LOCALLY DETERMINED PROGRAMME (LDP)

- 2.1 The table overleaf gives scheme details and final progress on schemes selected for implementation during the year 2002-2003.

ENVIRONMENTAL SERVICES COMMITTEE
- 3 July 2003

Item 10

2002/2003 Locally Determined Programme

<i>Scheme Title</i>	<i>Work Description</i>	<i>2002/3 Costs</i>	<i>Comment</i>
Residential Zones		£'s	
Pooles Lane Hullbridge Anne Boleyn Estate, Rochford Roach Ave/Glasseys Lane, Rayleigh Rectory Road est Hawkwell		No expenditure beyond ECC staff time	Pooles Lane was prioritised top of the four schemes nominated. Consultation with all residents has taken place and replies are being assessed
New/ Improved Footways			
Stambridge Road near Post Office	Footway Construction	£22518	Works to acquire land and complete construction of footway completed March 2003

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Oldbury Cottages Southend Rd Gt Waking	Rural footway only	£6335	Works complete
Lower Road Coventry Hill Hullbridge	Footway construction	£11542	Works complete to the budget available – to continue in 2003 if recommendation is agreed.
Kill Your Speed Posters – district wide		£7723	Emphasis has been on high conspicuity this year. Before during and after data will determine success. Report included (see Appendix 2).
Pram Crossings – district wide	Dropped kerbs at junctions	£3962	Sites identified from rolling programme and work completed to extent of budget.
Traffic Regulation Orders (TRO)		£8147	
Hall Road, Rochford Old Ship Lane, Rochford East Street , Rochford Cotswold Avenue, Rayleigh Leasway, Rayleigh Stambridge Road/Lingfield Drive, Rochford	Rationalise signing Limited waiting Limited waiting Waiting restrictions Waiting restrictions Junction protection		These schemes have been implemented in 2002/3.

General and Layout Improvements			
Downhall Road junction Hambro Hill Rayleigh mini roundabout	Feasibility Study	£1615	Study complete. Report to be presented to Committee.
York Road junction Ashingdon Road Ashingdon	Kerb layout changes	£2339	Complete.
Upway, Rayleigh	Pedestrian Refuge	No expenditure beyond ECC staff time	Site being monitored under Accident Reduction 2010.
Scotts Hall Road, Canewdon	Bus stop hard standing	£394	Complete.
Pedestrian Facilities			
Ashingdon Road between Wedgewood Way and Canewdon View, Ashingdon	Pedestrian Facility	£1476	Design complete. Notice of intent advertised. If no objections construction will be completed in 2003/4

Good progress has been made during 2002/03 with the long standing scheme Stambridge Road Post Office completed.

The total expenditure for this programme was £66,051.

3 LOCALLY DETERMINED PROGRAMME 2003-2006

- 3.1 Local views on distribution of the funding have been sought by consulting with County Councillors, District Councillors, Parish Councils and Rayleigh Town Council.
- 3.2 Members were invited to prioritise Locally Determined Schemes using the general headings listed below. In addition, Members and Parishes were asked to consult with each other regarding which local schemes they wished to support and to make those schemes known to Essex County Council through the Parish and Town Council replies.

Traffic Regulation Orders	Weight and waiting restriction, residents parking, prohibitions etc.
Pedestrian Facilities	At signalled junctions, toucans, puffins, zebras, refuges, pram crossings
Residential Zones	Measures to address residents' concerns
General Improvements	Bollards on footways, hardening and protection of verges, etc.
Street Lighting Improvements	
New/Improved footways	
Layout Improvements	Junction improvements, major signing alterations
Special Maintenance	Town Centre enhancement and maintenance
Environmental Maintenance	Noise reduction, grass cutting, tree planting
Cycling Facilities	

- 3.3 The replies have been analysed in accordance with the method outlined and agreed in Item 15 of the Transportation and Environmental Services Committee report of 28 November 2001. The resulting list of local priorities is:-

- 1 Residential Zones
- 2 Footway Improvements
- 3 Layout Improvements
- 4 Street Lighting Improvements
- 5 Pedestrian Facilities
- 6 General Improvements
- 7 Traffic Regulation Orders
- 8 Environmental Improvements
- 9 Special Maintenance
- 10 Cycling Facilities

- 3.4 As in previous years it is likely that the total value of the locally determined scheme list will exceed the allocation of funding.
- 3.5 A proposed programme has been drawn up to reflect these priorities. Categories in the lower half of the list are still regarded as important and schemes within those categories should still be progressed where possible with the finance available. It is expected that with a 3 year rolling programme now being considered there will be more scope to bring forward these schemes into the programme as nominated schemes are completed. In addition, if a scheme is delayed, then it would be beneficial to have additional schemes in the programme ready to commence. A particular example to demonstrate this has been the delay caused by the protracted land negotiations that were part of the Stambridge Road Post Office footway scheme.
- 3.6 Schemes/Measures proposed by consultees, including Parishes, are shown on the following lists.
- 3.7 The level of funding for the Locally Determined Budget this financial year is £80,000. The programme shown in Section 5 is estimated to total this figure. Schemes forming the rolling programme will be done if selected schemes do not progress or schemes are completed for less than the budgeted figure. Section 4 shows the rolling programme of schemes.

**4 LIST OF SCHEMES PUT FORWARD BY CONSULTYES FOR CONSIDERATION
IN LOCALLY DETERMINED ROLLING PROGRAMME OF WORKS 2003-2006**

4.1 RESIDENTIAL ZONES

Pooles Lane, Hullbridge	Replies to be considered and scheme designed based on local issues
Anne Boleyn Estate, Rochford	Ranked second on list. Residents of the estate will be consulted during the year.
Rectory Road Estate, Hawkwell	No action this year.
Roach Avenue/Glasseys, Hullbridge	No action this year.
Buckingham Road Estate, Hockley	To be ranked using agreed assessment.

Note

Hullbridge Parish Council has set aside a sum of £5,000 in support of the Pooles Lane Residential Zone.

4.2 PRAM CROSSINGS

During 2000 a survey was carried out in all Parishes to identify where pram crossings were required. These sites form the basis of the rolling programme to be looked at each year until all sites have been completed. The full list of sites is held at Churchill House.

4.3 KILL YOUR SPEED POSTERS

Between October 2003 and March 2003 the Rochford Team arranged for “before, during and after speeds” to be taken as signs were erected throughout the district. Details of the findings are reported in Appendix A.

4.4 FOOTWAY IMPROVEMENTS / NEW FOOTWAYS

Items in bold denote the proposed schemes for 2003/6 Locally Determined Programme.

	Location	Note	Ranking	Score
A	Websters Way (opposite Bull Lane), Rayleigh		1	96
B	Lambourne Hall Road, between Althorne Way & Hall, Canewdon	1,3	2	82
	Brays Lane, Ashingdon	3	3	75
C	Lower Road between Sports Club and Coventry Hill, Hullbridge	1,3	4	73
	Canewdon Road, Ashingdon	1,3	=5	69
	Southend Road from Rose Inn to Rebels Lane, Great Wakering – new footway		=5	69
	Church Road, from Folly Lane to St Peters Church, Hockley	1,3	=6	68
	White Hart Lane between shops and British Legion, Hawkwell	3	=6	68
	Barling Road from Clay Street to Southend Road, Barling	3	7	67
	Lower Road Ashingdon 100 yards from Ashingdon Road – new footway		8	63
	Ashingdon Hill, Ashingdon – Widen existing footway	3	9	62
	London Road Rawreth full length	1,3	10	54
D	Hall Road, between The Lawns and cemetery, Rochford	3	11	53
E	Pooles Lane , Hullbridge – Recreation ground to Caravan Park	3	12	49
	Widening of footway Golden Cross Rd/Mercer Ave Ashingdon			

A This scheme has recently been assessed and ranked first on the list. However, a sum of £8,000 has been allocated from the Capital Budget for this scheme and enables a start to be made.

B To complete this scheme it is likely that Compulsory Purchase Orders will be required.

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- C Feasibility study carried out 2001/02. An initial start was made 2002/3 and the recommendation will be to continue where land is available.
 - D Although the ranking for this scheme is below the White Hart Lane scheme it is noted that Hawkwell Parish Council consider this scheme to be more important.
 - E Can be addressed as part of the Residential Zone.

NOTES

- 1 Land acquisition required
- 2 Limited usage envisaged
- 3 Land acquisition situation to be verified with records

4.5 LAYOUT and GENERAL IMPROVEMENTS

Items in bold denote the proposed schemes for 2003/6 Locally Determined Programme

Location	<u>Description/Proposal</u>
(a) Down Hall Road / Hambro Hill, Rayleigh	Mini Roundabout
(b) Junction of Fountain Lane and Hockley Road, Hockley	Investigate improvements to junction
(c) Old School Meadow, Great Wakering	Contribution to making up to an adoptable standard.
Hambro Parade, Rayleigh	Changes to ingress and egress proposed plus unloading and loading restrictions
Stambridge	Consider highway improvements in the vicinity of the school
Stambridge Village	Enhance village gateway
Ashingdon Road junction with The Chase, Ashingdon	Consider options to improve exit
Battlesbridge Bridge	Installation of traffic signals
Rectory Road adjacent to Jewsons entrance, Hawkwell	Footway protection
Hockley Motors, Aldermans Hill, Hockley	Re align kerblines

Notes:

- (a) Subject of separate report to be submitted to Committee for consideration.
- (b) This site is being monitored under Accident Reduction 2010. Accident level at present has not brought this scheme up for investigation since AR remedial measures were installed.
- (c). Propose no further funds be allocated for this scheme until owners' intentions are known. ECC Officers to progress during the year.

4.6 PEDESTRIAN CROSSINGS – ROCHFORD DISTRICT

Items in bold denote the proposed schemes for 2003/06 Locally Determined Programme.

LOCATION	DESCRIPTION	RANKING	POSITION	DESCRIPTION OF WORKS
(a) Station Road, Rayleigh	Outside Rail Station	1.866×10^8	1	Puffin crossing
(b) Downhall Road, Rayleigh	Vicinity of Sheriton Court	0.24×10^8	2	Zebra crossing
(c) Ashingdon Road, Ashingdon	Ashingdon Road with Wedgewood Way	0.140×10^8	3	Zebra crossing
Southend Road Rochford	Vicinity of No 8	0.068×10^8	4	Zebra crossing
Hockley Road, Rayleigh	Between Nelson Road and Hambro Hill	0.059×10^8	5	Pedestrian refuge may be appropriate
Hambro Hill, Rayleigh	Near junction of Hockley Road	0.055×10^8	6	Zebra crossing
Rawreth Lane	Vicinity Bedloes Corner	To be assessed		

Notes:-

- (a) Although the Station Road site is top of the list, past history has shown that there may be difficulties with siting the crossing due to visibility problems. It is recommended that this site be pursued as part of changes to Passenger Transport Interchange Improvements for Rayleigh Station and in line with Local Transport Plans.
- (b) Further investigation required as carriageway conditions may make siting a crossing difficult at this location.
- (c) This crossing is nearing completion

4.7 PRAM CROSSINGS

LOCATION	COMMENTS
0/s 25 & 30 Manor Road Hockley	
Castle Road, Rayleigh	Either side of the entrance to the Civic Amenity Site
Broadlands Avenue junction with Broadlands Road, Hockley	
Queens Road junction with Parklands Avenue, Rayleigh	

4.8 TRAFFIC REGULATION ORDERS, SIGNING AND LINING, SPEED LIMIT REQUESTS

Items in bold will be investigated and progressed subject to County Policy, consultation and budget available

Location	Request
Lambourne Hall Road, Canewdon	Review speed limit over whole length of road, improve signing and lining.
Rawreth Lane, Rawreth	Extend existing 30mph to include existing 40mph then 40 or 50 mph to the end
Old Chelmsford Road to Battlesbridge	Either 30 or 40 mph
Eastbound approach to Carpenters Arms Roundabout, Rawreth	Request for 40mph limit
Watery Lane / Beeches Road, Rawreth	Request for 40mph limit
Lower Road/Ashingdon Road /Greensward Lane Ashingdon/Hockley	Request for 40mph limit
Rectory Road	Review current speed restriction
Canewdon Road, Ashingdon	Consider extending 30mph limit
Southend Road. Silchester Crn to Star Lane	Investigate situation with regard to accidents and speed

Keep Clear markings at all schools in the District	Introduce an order to support no parking on keep clear marking to enable enforcement under decriminalisation
Stambridge Road, Rochford	Review current speed restriction & extend junction protection at Russel Grove
509-519 Ashingdon Road, Ashingdon	Proposed limited waiting restrictions
Brook Close, Rochford	Proposed junction protection
(a)Ferry Road/The Drive to Grasmere Road, Hullbridge	Proposed waiting restrictions
White Hart Lane through to Magnolia Road	Consider appropriate measures following Member Decision

- (a) County Officers have been working with the local school to progress other changes to reduce the parking problems in Ferry Road at school times. Once these are in place Officers will investigate the level of on street parking and whether waiting restrictions are still required.

4.9 STREET LIGHTING IMPROVEMENTS

Items in bold to be progressed this financial year

Greensward Lane, Hockley – Spa Road through to Pulpits Close	Upgrade existing lighting to current standards
A129 junction with Old London Road, Rawreth	To be investigated for feasibility
Chelmsford Road junction with Beeches Road, Rawreth	To be investigated for feasibility
Hall Road, Hawkwell	Upgrade existing lighting

CYCLING FACILITIES

Hall Road Hawkwell	Investigate possibility of continuing cycle route from Hall Lane Rochford into Hawkwell
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5 2003/4 LOCALLY DETERMINED PROGRAMME OF WORKS

<i>Scheme Title</i>	<i>Estimate</i>
Residential Zones	
Pooles Lane, Hullbridge	£25,000 design and construct
Anne Boleyn Estate	Begin consultation with residents
New and Improved Footway Facilities	
Lambourne Hall Road, Canewdon – footway and associated works from Althorne Way to Village Hall	£2,500 for preliminary works and possible legal involvement for Compulsory Purchase.
Lower Road Hullbridge Ferry Road to Sports Club construction of footway	£10,000 Scheme to progress to extent of budget available this financial year
Pram crossings	£4,000
Kill your Speed Campaign	£7,000
Street Lighting	
Greensward Lane, Hockley	Total scheme cost estimated at £18,000. Initial funding of £10,000 to be allocated to start the scheme this financial year
General/Layout Improvements	
Hambro Parade, Rayleigh	Feasibility study to be carried out using Officer time only
Traffic Regulation Orders, signing and lining	
Various schemes	Schemes to be progressed from the list to a value of £6,500 and if necessary carried over to form part of the rolling programme
Pedestrian Facilities	
Construction of zebra crossing at Ashingdon Road vicinity of Wedgewood Way, Hawkwell	£15,000

6 PROGRESSION OF SCHEMES TO MAINTAIN ROLLING PROGRAMME

<i>Scheme Title</i>	<i>Details of work required</i>
Residential Zones	
Buckingham Road, Hockley	Assess and rank
Anne Boleyn Estate, Rochford	Begin with informal consultation
New and Improved Footway Facilities	
Brays Lane, Ashingdon	Feasibility of scheme to be assessed
Websters Way, Rayleigh	See note below
Pedestrian Facilities	
Downhall Road, Rayleigh	Feasibility report required - carriageway conditions may prevent a crossing in this location
Layout and General Improvements	
Stambridge Road Gt Stambridge vicinity of school	Feasibility study
Rectory Road vicinity of Jewsons, Hawkwell	Install bollards to prevent footway parking and overrun
Stambridge Village gateway enhancement to enforce speed limit through village	Investigate proposals
Pram Crossings	
Various locations throughout the District	
Traffic Regulation Orders, signing and lining	Schemes from the list to be progressed
Street Lighting	
Greensward Lane, Hockley	Continue with upgrade
Hall Road, Hawkwell	Assess condition of lighting and provide estimate

7 RECOMMENDATION

7.1 It is proposed that the Committee **RESOLVES**

- (1) That the programme of Locally Determined Schemes for this financial year, as shown in Section 5 of this report, be approved.
- (2) That the rolling programme of reserve schemes, as shown in Section 6 of the report, be approved.

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Background Papers:

None.

For further information please contact Lyn Harvey 01268 771458

APPENDIX A

**REPORT TO MEMBERS ON THE EFFECT OF CHANGES MADE TO THE
“KILL YOUR SPEED POSTER” CAMPAIGN IN ROCHFORD DISTRICT**

CAMPAIGN PURPOSE

To raise awareness for motorists to reduce traffic speed in urban areas within Rochford District

Funding

Typically £7,500 per annum from the Locally Determined Budget

Background

Kill your speed posters are sited in roads where concern has been raised regarding the speed at which drivers are travelling. The roads are added to a list forming a rolling programme of sites where Kill Your Speed Posters are erected and are maintained in place for approximately 4 weeks.

Questions have been raised regarding whether the posters have any real affect in raising driver's awareness. This would be demonstrated by evidence of reduced speeds in the road and would justify the costs involved in maintaining the campaign. Comment was also raised regarding the impact effect of the posters as they were often sited some distance away from each other. At the Environment Committee 9th April 2002 an item in the “Presentation of the Locally Determined Programme 2002/2003” advised that a survey would be carried out to gather information to enable a decision to be made over the future of this campaign

The programme has been reviewed and the following amendments made:

- Location of the posters were focused on individual parishes to assist in effective management of the workforce and give better value in reducing time and costs on site.
- The number of posters at each location has been increased to 8 and are sited on consecutive lamp columns or posts to increase the visual impact to motorists.
- Speed checks were taken before during and after erection of the posters to measure the effectiveness of the programme.

The amended programme came into effect in October 2002 and ran through until March 2003.

Conclusion

Pre October 2002 review:

- No recorded evidence shows that the posters actually reduced speeds
- Costs in removal and resiting the posters fluctuated due to the programmed sites being spread out around the District.

Post October 2002 review:

- Increased efficiency when moving the signs between locations
- A reduction in speeds of between 2-5mph in some locations was recorded
- Positive feedback was received from Essex County Council, Rochford District Council officers and telephone calls to ECC commenting on the visual impact of the signs to motorists.

Recommendation: It is recommended that Members agree to continue the programme.