





Research and Analysis Carried Out By:

Steer Davies Gleave 28-32 Upper Ground London SE1 9PD

+44 (0)20 7919 8500

www.steerdaviesgleave.com

The Ordnance Survey mapping included within this publication is provided by Essex County Council under licence from the Ordnance Survey in order to fulfil its public function to provide information relating to its activities, services and plans. Persons viewing this mapping should contact Ordnance Survey copyright for advice where they wish to license Ordnance Survey mapping for their own use.

See the Ordnance Survey site for more information: www.ordnancesurvey.co.uk.

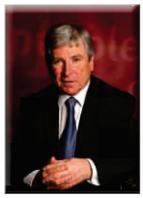
All maps are based on Ordnance Survey material with the permission of Ordnance Survey on behalf of the controller of Her Majesty's Stationery Office. © Crown copyright.

Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings.

Essex County Council Licence No. 100019602

Foreword

Cllr Norman Hume



Cabinet Member for Highways & Transportation

Through EssexWorks, Essex County Council has a programme to deliver the best quality of life in Britain and secure the future of our County. This Essex Rights of Way Improvement Plan is a key document which outlines our future plans for the management and improvement of Public Rights of Way. The Rights of Way Improvement Plan will assist in the delivery of EssexWorks for a better quality of life by ensuring that the network meets the needs of Essex residents and visitors, improving access for all users and making Public Rights of Way information more readily accessible.

Paul Bird



Director for Highways & Transportation

The Rights of Way Improvement Plan sets out our ambitions for the Public Rights of Way network in Essex. The programme outlined in the Rights of Way Improvement Plan will ensure that the Public Rights of Way Service and the network itself are ready to meet the present and future demands of Essex residents and visitors.

Contents	Page
Foreword	1
Introduction	3
Setting the Essex scene	4
Extent of the network	6
Making the assessment	17
The results	19
Assessment conclusions	22
Relevance to other plans and policy	23
Essex Rights of Way Improvement Plan objectives	28
Scheme appraisal and statement of actions	29
Theme A: Education, information and promotion	30
Theme B: Produce an up-to-date and publicly available digitised definitive map for the whole of Essex	35
Theme C: Provide a better signed and maintained network	37
Theme D: A more continuous network	41
Theme E: Provide an accessible network that meets the requirements of all users	45
Theme F: Make better use of sustainable practices for accessing and maintaining rights of way	47
Theme G: Reduce anti-social behaviour on rights of way	49
Implementation plan	51
Existing funding sources	57

Introduction

This Rights of Way Improvement Plan (RoWIP) is the result of the Countryside and Rights of Way (CRoW) Act 2000, which placed a duty on Essex County Council (ECC) to set out a 10 year strategy for improving access to the countryside through rights of way.

The plan is related to the Local Transport Plan for Essex and builds on the statutory duties of the Highway Authority to '…assert and protect the right of the public to use rights of way' (Highways Act 1980 S130) through maintenance of both the Definitive Map and Statement and the routes themselves.

All RoWIPs must contain an assessment of

- The extent to which local rights of way meet the present and likely future needs of the public
- The opportunities provided by local rights of way for all forms of open air recreation and enjoyment
- The accessibility of local rights of way to blind or partially sighted persons and others with mobility problems.

RoWIPs are intended to be the means by which local highway authorities will identify improvements and management changes to be made to their local rights of way network in order to meet the Government's aim of better provision for walkers, cyclists, equestrians and people with mobility problems. Therefore, this RoWIP comprises the key findings of the assessments to date, together with an action plan detailing proposals for an improved network of rights of way.



Setting the Essex scene

The Essex environment

Essex lies on the East coast of England and is bordered by Suffolk and Cambridgeshire to the north, Hertfordshire and London to the west; the Thames Estuary and Kent to the south and the North Sea to the east. As well as Essex County Council there are 12 district and borough councils and 2 unitary authorities - Southend-on-Sea and Thurrock, which have published separate RoWIPs - and over 270 town and parish councils. A map showing Essex parishes may be viewed on the FCC website.



Despite being one of the most densely populated areas of Europe, the Essex landscape outside the major conurbations is diverse and predominantly rural with 72 per cent of the land area used for agriculture. It is mainly arable with some grazing land, particularly in the low lying coastal areas. At over 560 kilometres (km), the Essex coast is one of the longest in the United Kingdom, most of which is protected by defence walls with or without salt marsh on the seaward side. These coastal areas form a large proportion of the County's 75 Sites of Special Scientific Interest (SSSIs) which have statutory protection and cover some 35,000 hectares (ha). Inland, over 1500 local wildlife sites covering 13,900ha provide an important asset for both wildlife and people. 234 conservation areas, in excess of 14,000 Listed Buildings and over 300 Scheduled Monuments all enhance the county.

Essex demography

The 2001 census indicated a growing population of 1.3 million which had increased by 4.9 per cent in the preceding decade. The population density is 60 per cent higher than the national average of 3.8 people per hectare with 30 per cent concentrated in four main urban areas. Only 23 per cent of this population live in the rural areas of Essex.

Black ethnic minority groups make up 2.9 per cent of the population, which is considerably lower than the national average of 9 per cent. The highest proportion is in Epping Forest and Harlow districts which are located on the outskirts of greater London.

The population is aging, with 19 per cent of residents over pensionable age which is in line with current national averages. However, with a higher than average projected growth of 12 per cent, accessibility issues are expected to increase over time.

National Health Service figures classify 71 per cent of the Essex population as being in good health but whilst this is comparable to national figures, obesity levels of over 20 per cent is an increasing problem. With clear links between exercise and obesity the rights of way and access networks in Essex which are freely accessible to all undoubtedly make a contribution towards the reduction of this problem.

Of respondents to the general questionnaire, 13 per cent considered themselves to have a disability. This seems to reflect the census information which states that 16 per cent of all Essex residents and 12 per cent of working age describe themselves as having a limiting long term illness. Generally this figure was higher in Tendring district which is located in the east of the county. The Disability Rights Commission has found that 8.5 million people in the UK have some form of disability, and 1 in 10 of those people use a wheelchair. Further research points to the fact that 1 in 4 households has at least one disabled person as a household member and nearly half the population benefits from changes made in the name of minority groups.

Less than 1 per cent of the population of Essex is registered blind or partially sighted and two thirds of those are aged seventy-five or over.

Almost two thirds of people travel to work by car, 15 per cent use public transport, while 11 per cent walk or cycle. The RoWIP general questionnaire responses indicated that in the region of 8 per cent of users travel to work via the rights of way network showing that it makes a substantial contribution to the sustainable transport agenda.



The extent of the network

The RoWIP is required to consider local rights of way which are defined in section 60(5) of CROW Act 2000 as '...footpaths, cycle tracks, bridleways, restricted byways and byways open to all traffic. Cycle tracks with or without a right of way on foot (other than those in or by the side of a highway consisting or comprising a made up carriageway) also come under the scope of RoWIPs.'

Definitive Public Rights of Way

Public Rights of Way are highways mainly used by non-motorised traffic. They are defined routes with legal protection against blockage or closure and they are available for the public to pass and re-pass along them at all times.

In Essex there are over 6200km of Public Rights of Way recorded on the Definitive Map and Statement which forms the legal record. It comprises a number of maps showing the position of the rights of way and a list of paths describing their position and it may include other details such as the width of paths. The Definitive Map is the source for the routes shown on the Ordnance Survey LandRanger and Explorer maps.

Public Footpaths are routes restricted to use by pedestrians, with or without any 'usual accompaniments' such as push chairs, wheelchairs or dogs.

Public Bridleways allow access to pedestrians as above but in addition allow the right to ride or lead a horse and to ride or push a bicycle. Cyclists must give way to other users.

Restricted Byways provide a right for pedestrians, equestrians and cyclists as above but also a right to drive non-motorised vehicles such as carriages along the route. (There are two sections of Restricted Byway in Essex, in Rochford and Brentwood districts).

Byways are open to all types of traffic, including motorised vehicles, however their main use is non-motorised and they are maintained accordingly. Motorised vehicles such as four wheel drive and motorcycles must be road legal with a valid road fund licence, insurance and MOT.

Figures 1, 2 and 3 and Table 1 (below) show the relative distributions of footpaths, bridleways and byways within Essex and a breakdown of path lengths. An immediate conclusion is that there are fewer routes available to horse riders and cyclists than pedestrians and the situation is worse for users of horse drawn carriages and recreational motor vehicles.

Continuous review

The Wildlife and Countryside Act 1981 (WCA81) places a duty on ECC as Surveying Authority to maintain and update the Definitive Map. The WCA81 requires that the Map and accompanying Statement is constantly updated to reflect changes that have resulted from legal orders. The first Definitive Map for Essex was prepared in 1953 and was republished in 1963 and 1971, with a consolidation map being prepared on 15 July 2002 to include the many hundreds of legal changes that had occurred since the first review. This is the relevant date of the current Definitive Map. All 'Roads Used as Public Paths' in Essex have been reclassified. The Definitive Map is therefore a constantly evolving, live document.

The Definitive Map is conclusive in law as to the paths shown in the document, but this does not preclude additional paths from being claimed or existing rights from being challenged. Such claims and challenges however, may only be considered strictly on matters of evidence, not on the basis of suitability or preference.

The Definitive Map Review is undertaken by Essex Legal Services and was commenced in 1988 on a roughly alphabetical district by district basis. The current programme is now more than two-thirds complete. In response to feedback from those involved in the process, we will be developing a revised review system for use in the future as part of the RoWIP process.

The WCA81 enables the Surveying Authority to make Orders to modify the map if the submitted evidence is sufficiently strong to support the making of an Order. Many of these claims are submitted by user group volunteers, members of the public or landowners. Our role is to objectively determine the validity of any claims and assess the evidence submitted in support of them. However, some alterations are also made as a result of anomalies in the record being discovered by ECC, and the same rigorous approach is applied to their investigation.

Since 2005, Surveying Authorities have been required to hold on deposit a record of applications that have been made to modify the Definitive Map and Statement. This is kept in electronic and paper format at County Hall in Chelmsford. Details are provided by applicants and the applications may be viewed by clicking on 'Schedule 14 Applications' on the Public Rights of Way pages of the Essex County Council website. Information about relevant criteria for claims is available on the Planning Inspectorate website.



The CRoW Act introduced a deadline of 2026 for claims to be made regarding unrecorded rights of way which were in existence before 1949. If not recorded by 2026, these rights of way will be lost. The 'Discovering Lost Ways' (DLW) project was set up by The Countryside Agency (now Natural England) to systematically search historic records for routes of previously unrecorded public footpaths, bridleways and byways so that Definitive Map Modification Orders may be made to record them. This historical research is also expected to reveal the existence of higher rights along some routes, for example, unrecorded bridle rights along a public footpath. The DLW project was piloted in two local authorities and is currently subject to appraisal.

A further register (under Section 31A Highways Act 1980) concerns the provision for landowners to register declarations made under Section 31(6) of the Highways Act 1980. These declarations and statements enable landowners to formally acknowledge public rights across their land and, in doing so, create a presumption that they have no intention to dedicate any further routes across their land.

In addition to the above statutory duties and powers, we also have a range of discretionary functions which are vital to the improvement of the public rights of way network which fall to the Highway Authority. Public Path Orders in particular change the network through extinguishments, creations and diversions.

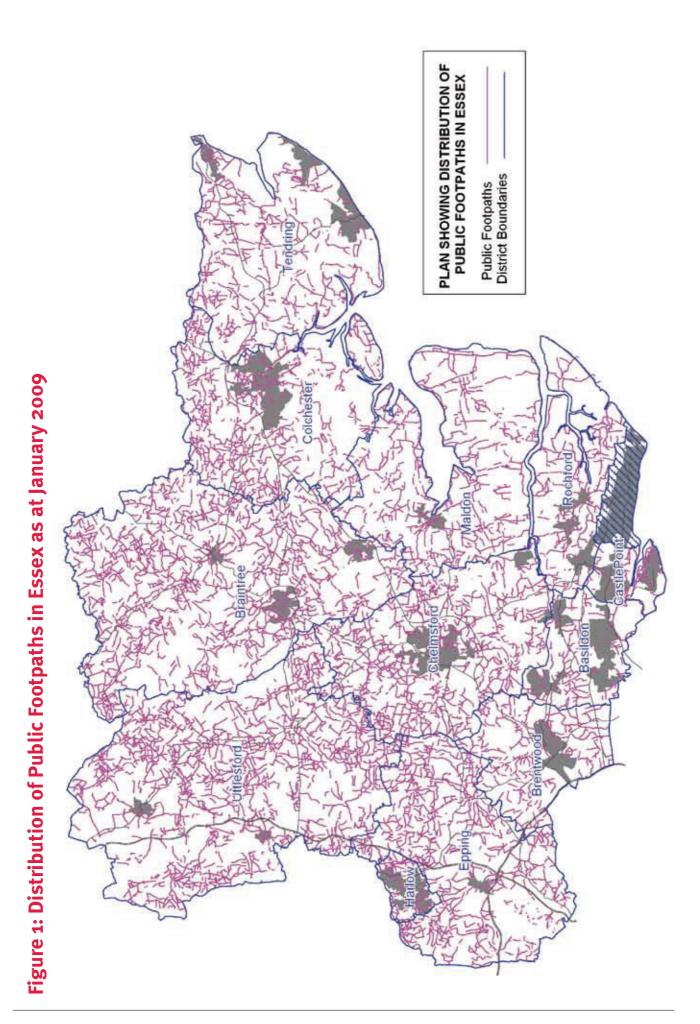
Many of these Orders arise from applications for diversions made in the interest of the landowners and also from developments which can provide the opportunity to achieve local improvements. The Town and Country Planning Act 1990 requires the relevant Planning Authority, which is often the district or borough council, to consider these Orders where they are required to enable development to be carried out.

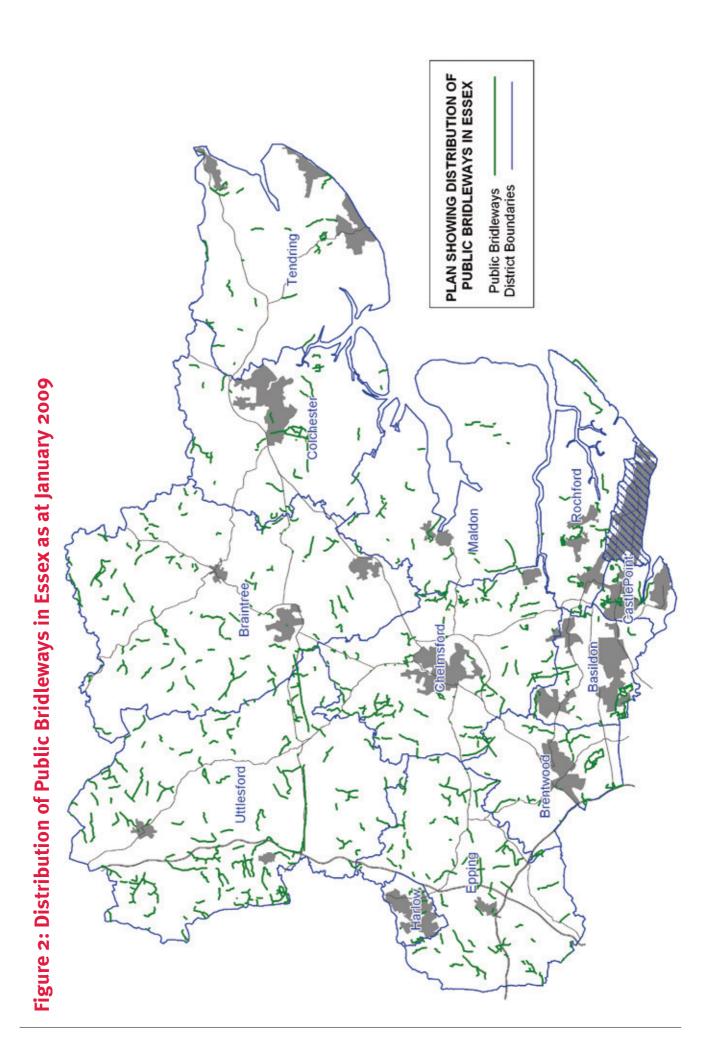
The Highways Act 1980 (HA80) enables councils to make orders to alter the route of a path where it is in the interests of the landowner, the public or both. Since 2006, the majority of district and borough councils have passed to ECC the Order making function for diversion orders made under the Highways Act 1980 and there is a managed programme in place to deal with a backlog of such applications. Paths may also be created, diverted or extinguished via application to a magistrates' court or the Secretary of State.

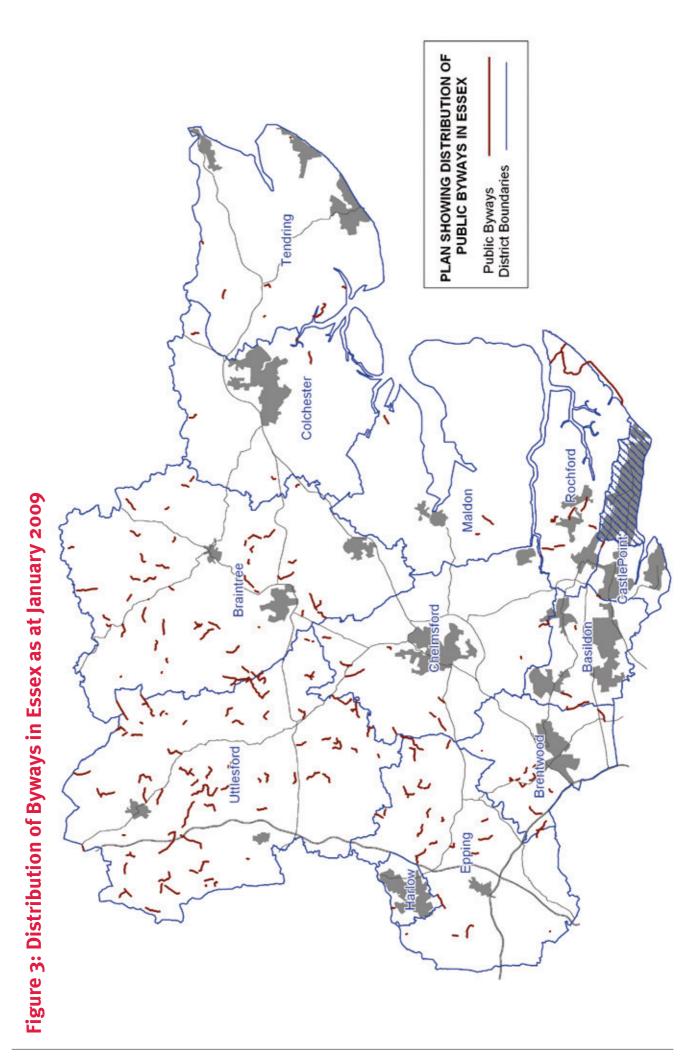
The Highway Authority is also expected to be looking for opportunities to improve the network. Under Section 25 of HA80 councils may enter into agreements with landowners to create routes over their land. This is a cost effective way of achieving improvements to the network provided agreement can be reached with the landowner. Such agreements can form part of a 'new paths for old' package. ECC has been particularly proactive in this area and has developed a Creation Strategy.

Table 1: Extent of the Public Rights of Way network in Essex as at January 2009

		By Length	ngth				By P	By Percentage		
Зy	Вумау (Кт)	Restricted Byway (Km)	Bridleway (Km)	Footpath (Km)	Total (Km)	% Byway	% Restricted Byway	% Bridleway	% Footpath	% of Essex Network
	4.86	00.00	30.34	112.12	147.32	3.3%	%0.0	20.6%	76.1%	2.3%
1	51.04	00.0	116.93	1,003.75	1,171.72	4.4%	%0.0	10.0%	85.7%	18.6%
	10.62	0.14	40.58	192.02	243.36	4.3%	0.1%	16.7%	78.9%	3.9%
I	0.94	00.0	20.97	66.62	88.53	1.1%	%0:0	23.7%	75.3%	1.4%
	10.54	00.0	102.55	594.86	707.95	1.5%	%0:0	14.5%	84.0%	11.3%
1	3.82	00.0	48.86	490.37	543.05	%2.0	%0.0	%0.6	%8:06	8.6%
1	27.53	00.0	96.61	569.48	693.62	4.0%	%0:0	13.9%	82.1%	11.0%
1	0.34	00.0	7.03	66.99	72.36	0.5%	%0:0	%2.6	89.8%	1.2%
	2.82	00.0	34.73	457.86	495.41	%9.0	%0.0	%0.7	92.4%	%6:2
1	22.35	0.54	30.04	229.99	282.92	%6.2	0.2%	10.6%	81.3%	4.5%
	5.27	00.0	31.24	383.74	420.25	1.3%	%0.0	7.4%	91.3%	%2'9
	98.68	00.0	216.21	1,108.51	1,423.40	%6.9	%0.0	15.2%	%6′2/2	22.6%
1	238.81	0.68	776.09	5,274.31	6,289.80	3.80%	0.01%	12.34%	83.85%	100.0%







Other non-vehicular highways

In addition to the rights of way network in Essex, just over 25km of adopted independent footways and over 135km of remote cycle tracks also contribute to the provision for pedestrians and cyclists. These routes are generally urban in nature, of a sealed/bitumen macadam construction and are maintained as part of the wider highway network by Essex County Council. Most of the cycle tracks are located around the centres of Basildon, Chelmsford, Harlow and Colchester, the latter having cycling demonstration town status.

Permissive routes

Permissive routes (sometimes termed concessionary paths) are those which the landowner permits the public to use with the intention that they should not become a permanent right of way. There are a number of schemes in operation in Essex which in particular make a significant contribution to bridleway provision.

East Anglian Farm Rides – a licence scheme established in 1989 which provides over 250 miles of off-road tracks and headlands on over 55 farms in Essex. In particular, much needed routes are provided in Tendring district and the Dengie area of Maldon district in areas of otherwise sparse coverage.

Epping Forest – a licence scheme administered by City of London with approximately 30 miles of additional permissive bridleway within Epping Forest.

Conservation walks and rides – approximately 112km permissive paths provided free of charge under the Countryside and Environmental Stewardship Schemes with 9 out of 47 sites providing 37km of bridleway access, and only 4 sites not linking to existing public rights of way. The agreements with farmers are for a set period of years meaning the potential loss of an average of 13km per year over the period between now and 2017 unless new arrangements are introduced.

Numerous smaller routes exist which link up the definitive path network, such as those on Defence Estates land at Friday Woods in Colchester Borough.

Open Access land and other types of access

Registered Common Land in Essex covers an area of approximately 1103ha and this forms part of the extent of the land designated for Open Access. A further 190ha of land has been dedicated as Open Access Land: Rowney Woods, Broaks and Shardlowes Woods and Chalkney Wood. The Open Access right to use this land is restricted to access on foot only for leisure activities such as running, bird watching and picnicking. These Open Access rights may not be available at certain times for reasons of nature conservation, land management or public safety. If any Open Access land is temporarily closed, it will have a 'restriction' placed on it so there is no public access and details can be found on the countryside access website.

Forestry land – Thames Chase Community Forest area in east London covers 10,400ha, approximately half of which is in Essex. It comprises 47 country parks, nature reserves, existing and newly planted woodlands, and informal open spaces that are open to the public, including Thorndon Country Park.

The Woodland Trust manages 15 woodland sites within Essex providing approximately 47oha of publicly accessible land.

Local authorities and other national bodies manage areas of woodland and parkland for public access in Essex. Some of the major sites are listed below:

Managing authority	Approximate extent in hectares	Location
Basildon District Council	77	including Norsey Wood
	51	Wat Tyler Country Park
	20	The Wick
	24	Queens Park
	162	50 per cent of Langdon Hills
Brentwood Borough Council	30	including Hartswood
	37	Hutton Country Park
	21	Warley Country Park
Castle Point Borough Council	80	including West Wood
Colchester	140	High Woods Country Park
Epping Forest District Council	25	including Chigwell Row Wood
Harlow District Council	20	Parndon Wood
Rochford District Council	130	Hockley Woods
	40	Cherry Orchard Jubilee Country Park
Essex County Council	Over 500ha	Country Parks at Cudmore Grove, Danbury, Marsh Farm, Hadleigh, Thorndon, Weald and Great Notley (including access to the Flitch Way).
Essex Wildlife Trust	2900	In 87 nature reserves, including Fingringhoe Wick, Abbotts Hall Farm, Danbury Ridge, Blue House Farm, Langdon and Hanningfield Reservoir.

Managing authority	Approximate extent in hectares	Location
The National Trust	424	Hatfield Forest and National Nature Reserve
RSPB	631	Old Hall Marshes at Tollesbury (part of 1031ha Blackwater Estuary National Nature Reserve)
	52	Stour Estuary
	25	Vange Marshes
	620	Wallasea Island
	30	West Canvey Marshes
DEFRA	115	Wallasea Island

Wider highway network

The highway network is composed of many different types of route. The extent of these routes may include a carriageway – surfaced or un-surfaced – a footway, and a verge.

There are 7500km of roads in Essex. Motorways and trunk roads account for 3 per cent and are managed by the **Highways Agency**. ECC manages and maintains the rest, divided into classifications: A roads 8 per cent, B roads 10 per cent, C roads 21 per cent and non-classified local roads 57 per cent. A further category of non-maintainable roads account for 1 per cent of the network and responsibility for maintenance of these usually lies with the frontagers.

The main railway lines in Essex run from London's Liverpool Street station to Southend-on-Sea, Southminster, Clacton-on-Sea, Walton on the Naze and Harwich Town, and through Essex to Felixstowe, Ipswich and Cambridge, and from Fenchurch Street station through to Southend-on-Sea.

On both the highway and rail networks speed and frequency of vehicles have a significant impact on the use of the rights of way networks and further challenges will come with proposed future development in the county.

The condition of the network

Assessment of the survey responses (see Making the Assessment below) gives an excellent understanding of users perception of the networks quality, quantity and problems on the network. The Survey Analysis Report and User Group Workshop Report detail the issues arising from this assessment.

Data collected as part of the site surveys for the former Best Value Performance Indicator 178, now collected as Essex LTP24, is an additional resource. Each year, 5 per cent of the network is assessed on the ground to measure ease of use and accessibility – 2.5 per cent in May and 2.5 per cent in November.

Network continuity

In order to consider the continuity of the network, a measure of the number and location of applications for modifications and requests for improvements to the network will be undertaken; as well as the extent the network assists access to key destinations – tourist/ visitor attractions, schools, shops and places of work.

A further assessment will be made of the points of interaction with the wider highway network and the potential opportunities for improvement. This will contribute to the prioritisation, funding and provision of route creations, verge improvements and crossing facilities.

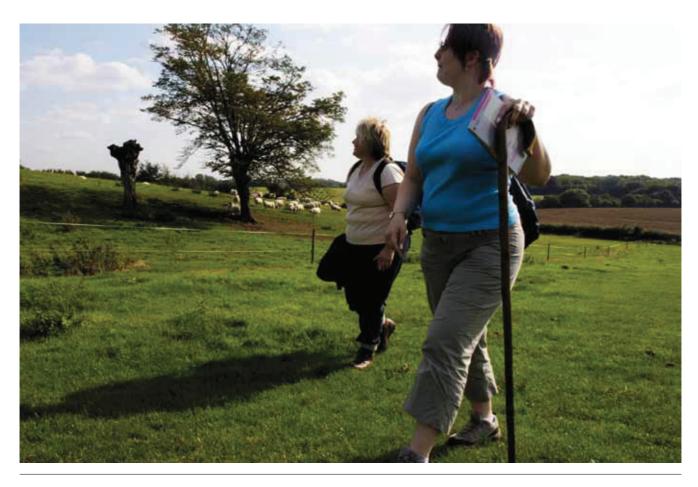
Sustainable transport

Essex County Council is committed to supporting and encouraging sustainable forms of transport. Sustainable transport measures help improve local connections to schools, shops and employment.

Improvements to the rights of way network support the use and development of the local network, providing off-road alternatives for all types of user.

Tourism and visitors on promoted paths

Essex County Council promotes a number of routes on the rights of way network including the flagship 130km Essex Way which is widely promoted for leisure walking. In order to know where improvements should be focused we will review the routes and paths in Essex that are promoted and how these rights of way, in turn, promote access and enjoyment of tourist destinations and the countryside.



Making the assessment

RoWIP Guidance recommends that in order to properly assess the extent to which local rights of way meet the present and likely future needs of the public, Highway Authorities should:

- Undertake a survey in relation to the rights of way network
- Identify any other relevant information, including other plans and strategies for the area
- Study the Definitive Map and Statement of rights of way
- Collate and consider data on applications for modifications to the Definitive Map and Statement
- Collate and consider data on requests for improvements to the network
- Collate and consider data on the condition of the network

Extensive consultation with various interest groups across the county of Essex helped to establish and prioritise the main issues and problems amongst the different rights of way users in the county.

Those consulted included walkers, cyclists, equestrians, motorised users, land managers, and groups such as health, youth, accessibility and visitor/tourist organisations.

Equality Impact Assessment

Equality Impact Assessments (EIA) originate from the Race Relations (Amendment) Act 2000 as well as the Equality Standard for Local Government (ESLG). Local authorities and public sector organisations have a legal duty to consider race, disability and gender but it is good practice to extend assessments to age, sexuality and faith/religion, thereby making the six strands of the Equality Standard for Local Government.

The EIA process helps to improve policies, procedures and functions for the whole community and not just the specified minority groups. By the very nature of the wide consultation carried out to produce this RoWIP, it has become in itself an EIA for the public rights of way service in Essex and will therefore help to shape future policies and procedures.

It is not clear to what extent minority groups were represented from the questionnaire and focus group analysis or whether there were any issues of greater relevance to these groups. Therefore further engagement will be necessary.

Assessment of need and demand

Essex County Council considered the needs and circumstances of people with a range of expectations, interests and levels of ability, including both local people and visitors to the area.

Six user groups were consulted by questionnaire:

- General questionnaire (sent to a random selection of 10,000 Essex households)
- Walkers questionnaire
- Cyclists questionnaire
- Equestrian users questionnaire
- Motorised vehicle users questionnaire

• Land managers questionnaire

Workshops were held with representatives from:

- Youth groups
- Visitor/ tourist groups
- Accessibility / mobility groups
- Health groups

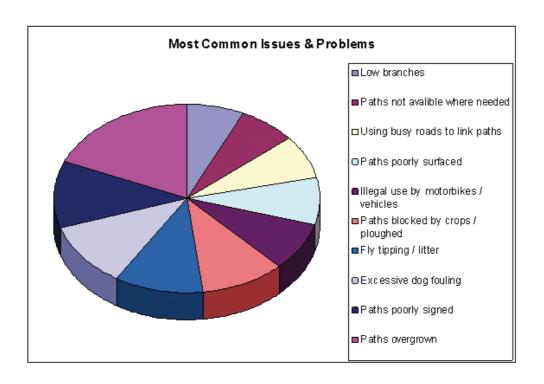


The results

Most common issues and problems

Overgrown paths were the most common problem cited by respondents, followed by poor signage, excessive dog fouling, fly tipping or litter, and blocked paths. Therefore countywide, the greatest priority for rights of way is better maintenance, closely followed by clamping down on the illegal use of routes by motorcyclists and motor vehicles and the promotion of the Countryside Code to encourage more responsible use of the countryside. Similar results were found across all districts and boroughs, with no district or boroughs' top three priorities being out of the top five for the county.

Figure 3: Common issues and problems experienced by rights of way users in Essex



Different user group needs and demands

The overall quantity of rights of way in Essex is generally considered to be good, particularly for walkers. Similarly, the overall condition of rights of way in Essex is considered to be good for walkers and motorised vehicle users. The districts and boroughs with the highest and lowest levels of satisfaction vary greatly for different user groups. If a trend is to be seen, it is that the smaller districts and boroughs have the lowest levels of satisfaction.

The countywide pattern does hide some significant differences between different user and interest groups. Table 2 is a summary of the most significant issues and problems identified by the different user and interest groups.

Table 2: Problems and issues experienced by different user groups

	Walkers	Cyclists	Equestrians	Motorised vehicles	Land managers	Health groups	Youth groups	Accessibility	Visitors
Poor maintenance of paths - overgrown etc.,	•		•	•		•			•
Blocked paths	•		•	•					
Poorly signed paths - waymarking	•			•			•	•	
Fly tipping / litter	•			•	•				
Dog fouling	•								
Busy road to link paths	•								
Illegal use by others	•				•	•			
Difficulty crossing roads	•		•						•
Paths not available where needed		•							
Lack of bridleways		•	•						
Safe routes to school / commuting		•							
Other users' lack of knowledge			•	•					
Lack of good quality information on routes				•		•		•	•
Access issues / problems					•		•	•	
Poor facilities en route								•	

A significant number of all questionnaire user groups responded that they do not use rights of way as much as they would like. The main reasons for this across all groups are lack of time, other commitments and lack of paths in suitable locations such as circular routes or paths avoiding main roads. For walkers, paths overgrown (with nettles, for example) are a limit, as is a lack of information. For motorised vehicle users, the legality of using certain paths is a limiting factor.

The needs of potential users

The views of potential users of rights of way were recorded in the General Questionnaire. Whilst it is realised that all users have potential to use rights of way more often, for the purposes of the Improvement Plan, potential users are defined as respondents to the General Questionnaire who did not already use rights of way.



Related to this lack of paths is the issue of providing access to the countryside from new developments. This highlights the need for local planners to be aware of the need for green links from new housing to the countryside wherever possible, and to use Section 106 Agreement funding to ensure that these schemes are realised.

For respondents to the General Questionnaire and walking and motorised vehicle user groups, the results showed that the priority for spending is on better maintenance, ensuring historical rights of way are properly recorded, clamping down on the illegal use of motor vehicles in the countryside and promotion of the Countryside Code to encourage more responsible use. For cyclist and equestrian users, the priorities for spending focus on safety improvements such as crossings on busy roads and upgrades of footpaths and bridleways to make them more suitable for use by horses and bicycles.

For visitors, improving the network to allow greater access to key destinations would be a priority. Essex has a rich heritage of historical buildings and a diverse range of country parks. Many Essex coastal resorts offer excellent sailing and watersport facilities alongside Blue Flag and Quality Coast Award beaches. Other key destinations in the twelve Essex districts include:

Basildon District	Wat Tyler Country Park	Towngate Theatre
	Langdon Hills Nature Reserve	The Motorboat Museum
Braintree District	Hedingham Castle	Gosfield Lake
	Colne Valley Railway	Unex Towerlands Equestrian Centre
Brentwood District	Ingatestone Hall	Kelvedon Hatch Secret Nuclear
	Mountnessing Windmill	Bunker
Chelmsford	Hylands House and Park	Marsh Farm Country Park
	RHS Garden Hyde Hall	Battlesbridge Antiques Centre
Castle Point	Hadleigh Castle/Country Park	RSPB Canvey Marsh
Colchester	Colchester Castle	Dedham Vale AONB
	Beth Chatto Gardens	Colchester Zoo
Epping Forest	Lee Valley Regional Park	Copped Hall
	Epping Forest Visitor Centre	North Weald Airfield
Harlow	Gibberd Garden	Parndon Wood Nature Reserve
Maldon	Museum of Power	New Hall Vineyard
Rochford	Dutch Cottage, Rayleigh	Foulness Island/ Maplin Sands
Tendring	Clacton Pier	Holland Haven
Uttlesford	Audley End House	Fry Art Gallery
	Thaxted Guildhall	Mountfitchet Castle Experience

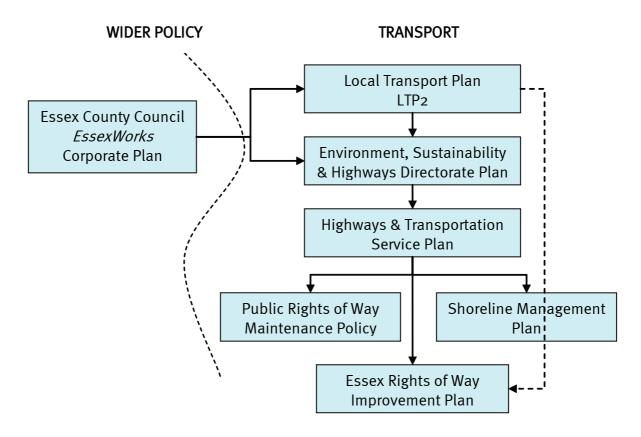
Assessment conclusions

Further assessment work is planned for 2009/10, the findings of which will be combined with the information above and other survey work and consultation. If new findings result, the statement of actions will be changed accordingly where suitable.

Relevance to other plans and policy

Research has been carried out into relevant Essex policy and strategic documents. Where appropriate, objectives or priorities from these related documents, along with an analysis of the problems identified in the survey and workshops formed the basis for developing the objectives for the Improvement Plan.

Figure 5: Strategic fit of the Essex Rights of Way Improvement Plan



Essex Works Corporate Plan 2008-2011

The ECC Corporate Plan outlines the strategic objectives and key priorities that the council will deliver to 2011 through three EssexWorks delivery programmes: Our People, Our Economy and Our World, and an overarching priority of 'putting the customer first'.

Our People	Our Economy	Our World
Increasing educational	Improving transport	Protecting the environment
acheivement and skills	A first class highways network	Improved towns and
Promoting health and leisure	in Essex	countryside
	Promoting sustainable	Reducing and recycling waste
Supporting vulnerable people	economic growth	Making communities safer
	Delivering value for money	

It also highlights the 9 annual pledges which will help deliver the key priorities, one for each priority in each delivery programme. For the 2008/09 period, the Public Rights of Way Team contributed to the pledge to 'plant an additional 250,000 trees to support the ecology of Essex'. This was done through provision of 25,000 trees to landowners, planted within view of the Rights of Way network.

Local Transport Plan 2006/7-2010/11

The Local Transport Plan identifies wide-reaching schemes to improve the transport network for the whole county and demonstrates how ECC has refined implementation programmes to address local needs through the development of a focused Area Transport Delivery Strategy approach.

The Local Transport Plan sets out five objectives:

- **Tackling congestion** to reduce the rate and incidence of congestion and its effect on residences and businesses in Essex.
- **Delivering accessibility** to enhance accessibility to key services (education, employment, healthcare and retail).
- **Creating safer roads** to improve safety on the transport network and to enhance and promote a safer travelling environment
- **Promoting better air quality** to manage the impact of road and air transport on air pollution
- **Enhancing maintenance** to maintain highways and public rights of way to a standard appropriate to their use

In addition to this, the County Council has defined two general aims:

- Improving quality of life
- Strengthening the economy of Essex

The Rights of Way Improvement Plan can make a significant contribution to improving quality of life, as it will promote walking and cycling, healthier lifestyles and reductions in the impact of transport on landscapes and biodiversity. Better maintained carriageways and pathways benefit all users which leads to improved quality of life for the people of Essex. Public rights of way improvement has been identified as supporting policy area for two of the objectives - 'Delivering Accessibility' and 'Enhancing Maintenance'.

Land use policies also recognise the importance of enhancements to public rights of way to promote development control policies which aid accessibility and address community severance.

Rights of way are an important part of Safer Journeys to School routes. Improvements to the network help to achieve a shift in the methods used to get to school.

Environment, Sustainability & Highways Directorate Plan 2008/09 - 2010/11

The Environment, Sustainability & Highways Directorate (ESH) was formed in 2008 as part of a wider organisational review to enable ECC to better deliver the EssexWorks Corporate Plan. The ESH Directorate Plan is a high level strategic plan detailing the contributions made to the EssexWorks programme.

Development, Highways & Transportation 3 Year Service Plan 2007/08-2009/10

This document is prepared by the Highways and Transportation team to update on the progress against the targets set in the second Local Transport Plan and the 5 year rolling service priorities and objectives 2007/2008 - 2011/2012.

In setting up the targets and service priorities, Highways and Transportation have set some targets to measure their performance. As part of their target to improve quality of life and the environment in Essex, they will measure the percentage of total lengths of footpaths and other rights of way that were easy to use by members of the public (BV178 - routes easy to use). To achieve this they plan to:

- Target the public rights of way improvement and maintenance programme where it delivers the greatest improvement in ease of use of the most frequently used paths
- To conduct information campaigns aimed at users to promote ease of use of the public rights of way

Development of rights of way policy and strategy, and management of the Definitive Map sits within the Network and Safety Team of the Highways Management Group. The Network and Safety Team objectives include:

- To promote road safety
- Reduce the number of killed and seriously injured road casualties
- To improve quality of life and our environment
- Increasing cycling and walking (enhancing passenger transport and accessibility)
- Improve public rights of way (improving quality of life and the environment)

The following areas of work are key to achieving improvement to public rights of way:

- Continued maintenance of the Definitive Map
- Continue implementation and prioritisation of the 5 year rolling programme of inspection and maintenance of public rights of way
- Produce a review of the pilot Quiet Lanes project and a Quiet Lanes policy
- Review, update and produce public rights of way Walking, Riding & Cycling Guides
- Update public rights of way maintenance policy to include strategy/objectives outlined in the Rights of Way Improvement Plan
- Work in partnership with neighbouring authorities where relevant
- Consultation during policy making process

Public Rights of Way Maintenance Policy 1997

This document outlines the policies for the maintenance of the rights of way network in the county. This includes the maintenance of furniture, annual cutting and clearance of vegetation, surfacing, drainage and dealing with erosion. Policies for dealing with obstruction, planning, diversion and regulation of public rights of way are also included.

The current policy is out of date and therefore a process of detailed review and augmentation to support the aims of the RoWIP commenced during 2008/09



Shoreline Management Plan - Second Generation

This document is due for publication at the end of 2009 and will be a significant strategic document for dealing with the management of coastal and seawall paths.

The Shoreline Management Plan is a high level non-statutory plan being promoted by DEFRA and the Environment Agency, with ECC being a key stakeholder. The plan considers how the Essex coastline will change over three epochs – from the present to 20 years ahead; 20-50 years ahead; and 50-100 years ahead - with options for either holding the line, managed retreat, addressing the line or no active intervention. The plan proposes 85 policy development zones and will link directly in to Local Development frameworks. The plan will have a direct bearing on the management of seawall and coastal rights of way.

Partnership working

The Essex Partnership is a working relationship between representatives of organisations who deliver services to the public across Essex. Member organisations include: all local authorities (county, district, town and parish councils); police; fire service; health trusts; academic institutions; private, community and voluntary bodies. Essex's Local Area Agreement (LAA) is a joint project between the county's thirteen Local Strategic Partnerships. It represents a real agreement between partners and is designed to bring a step-change in the collective effectiveness of the whole public sector in Essex. The priorities in the LAA come under four main themes, our people, our communities, our economy and our world.

The LAA focuses the activities of the local public sector and the community and voluntary sector on the needs of identified groups of service users and residents. It brings better value for money by channelling funds from different public organisations towards shared priorities and targets.

Planning, administering and improving rights of way across Essex involves working closely with a wide range of council departments and external organisations. Essex County Council consults with these bodies on a regular basis on many topics, including on the RoWIP itself. We will continue to consult and work closely with all the relevant organisations and bodies through our work across the life of the RoWIP and beyond. This is reflected in the themes and interventions throughout the Plan.



Essex Rights Of Way Improvement Plan objectives

The objectives for the plan have been derived from two sources - the problems, issues and opportunities identified in the questionnaire and workshop evidence base for the plan, and a review of related policy and strategy documents and their objectives. These were discussed amongst the project Steering Group and public rights of way officers, to develop this agreed list of objectives:

Environment

1 To re-use and recycle, where feasible, and promote sustainable measures

Improved accessibility

- 2 To incorporate approved pathways into the public rights of way network
- 3 To better integrate rights of way with other access provision, initiatives and facilities
- 4 To reduce fragmentation in the public rights of way network
- 5 To improve accessibility on the public rights of way network

Safety

- 6 To assist in providing 'safer routes to schools'
- 7 To promote safety

Quality of life and good health

8 To promote improved health and quality of life through the use of the public rights of way network

Tourism and economy

9 To stimulate tourism and the local economy

Communities and partnership

10 To increase community involvement in the management of the public rights of way network

Scheme appraisal and statement of actions

Introduction

Options were appraised against each of the objectives set out in 'Relevance to Other Plans and Policy' to assist in the selection of interventions.

Each option was scored between +3 and -3 for its contribution to each objective. The score of each option was totalled to obtain an overall score.

At this point deliverability analysis was performed so that those options deemed undeliverable could be removed. Gap analysis was then performed where individual objectives were not met sufficiently.

Themes

The interactions were then grouped into themes based on the Institute of Public Rights of Way Management's (IPROW) guidance on how to write an effective RoWIP. These themes were as follows:

- A. Improve promotion, understanding and use of the network
- B. Produce an up to date and publicly available digitised Definitive Map for the whole of Essex
- C. Provide a better signed and maintained network
- D. Improve and increase the amounts of bridleways and off road cycling
- E. Provide an accessible network that meets the requirements of all users
- F. Make better use of sustainable practices for accessing public rights of way
- G. Reduce anti-social behaviour on public rights of way

The statement of actions covers a 10 year period and therefore the projected timeframes, funding and statements are the best estimates at the time of print and will be subject to change in the future. The RoWIP will be supported by an annual business plan to provide more detail of the anticipated actions and resources.

As a guide to understanding the statement of actions, estimated costs are shown according to the following scheme:

- £ Additional £1,000 to £5,000 in expenditure
- ££ Additional £5,000 to £50,000 in expenditure
- fff Additional £50,000 plus in expenditure

Staff requirements are shown according to the following scheme:

- Small amount of staff resource (5 to 20 days per annum)
- Medium input of staff resource (20 to 120 days per annum)
- Large input from staff (120 to 240 days per annum)

Theme A: Education, information and promotion

The interventions in this theme will address the need for better co-ordinated, branded and targeted promotion of the network, increasing public use and benefits to rural areas.

Issues arising from the Assessment

The assessment highlighted the following issues.

- · Lack of co-ordination of existing information
- Lack of information about suitable routes for users with physical and sensorial impairments
- Lack of advertising of information
- · Lack of information in suitable formats
- Lack of online information
- · Lack of cheap / free information
- · Lack of information in suitable places
- Changing location of information
- · Information disappearing
- · Lack of education to users and land managers of rights and responsibilities
- Lack of PRoW information on village notice boards, bus stops, etc.
- Lack of partnership with health professionals
- Lack of partnership with Safer Routes to School
- Lack of partnership between county, district, borough and parish councils



Existing schemes

The following interventions relating to education, information and promotion are already being implemented or are already in place:

- Downloadable information on accessible routes on the ECC website
- Public displays at shows
- Publicity in local newspapers
- Customer helpline and complaints/feedback database
- Parish Paths Partnership (P₃) Scheme aiming to work with local communities to help them improve and promote their own rights of way network. Over 140 community action groups are now involved in projects across the county.
- Regular meetings between Parish Councils and ECC Area Officers
- PRoW and visitor information sent to 3G phones in Thames Park
- Leaflets and books of routes and PRoW information including public transport and accessibility information and produced according to Essex County Council style guide
- Demonstration project with Basildon Primary Care Trust PCT funds publication and ECC provides routes and maintains them



Theme A: Education and information provision

	-		j-	Resc	Resources
 Intervention	Detail	Objectives met	Птегате	Financial	Staff
Information co-ordination	ECC to develop action plan for how it intends to co-ordinate information.	5,9	Year 1	Minimal	Minimal
Diary lists	Links page from ECC website to other organisations' diary pages.	5, 9, 10	Year 1 and ongoing	Minimal	Minimal
Discussion forum	External body to create and moderate an online forum for users to discuss public rights of way and routes linked to through the View Essex portal. Aim to collect favourite routes for different user groups across the county, including accessibility information and provide feedback to ECC.	5, 9, 10	Set-up Year 1 Monitoring and feedback ongoing	£	Minimal
Partnership with safety groups	Regular meetings with ECC including Area Officers, Safer Routes to Schools, Road Safety, schools and other user groups. Aim to discuss safety, safer routes to school and scheme priority. Public Rights of Way education and training programme on safety and the Country Code - need to integrate with National Curriculum and work closely with schools.	6,7	Set-up Year 1 Meetings and review of educational material ongoing starting Year 2	Minimal	•== •==

Reference	Intervention	Detail	Objectives met	Timeframe	Res	Resources
					Financial	Staff
	Accessibility	Discussions with different user groups to find if additional accessibility material is required.		Set-up and links Year 1	Minimal	• =
A5	information	Add additional information as material is updated.	3,5	Updates and linking ongoing		Minimal
A6	Published	Collections of routes suitable for different user groups by different locations (including key destinations). Links on paper leaflets to online versions / forum where users can give comments and ratings Leaflets to be made available at more local venues such as stations, shops, bus stations, village or town shops. libraries	5, 10	Set-up Year 1 and update and	££	•== •==

Minimal ••	•€=	•	Minimal
Minimal ££	Minimal	Minimal	Minimal
Set-up Year 1 Years 2 to 10	Set-up Year 1 and partnership ongoing	Set-up Year 1 and partnership ongoing	Set-up Year 1 and monitoring ongoing
5, 8, 9	∞	6	10
Ensure promoters of PROW information are aware of newly published material – email lists for those that new material should be sent to. Public Right of Way information on parish notice boards, making best use of existing work conducted under the Parish Paths Partnership Scheme. Use parish magazines and websites and magazines of relevant user groups to disseminate information on PRoWs as widely as possible.	Take active part in partnerships and existing schemes. Aim to support improvements in health and quality of life and share resources where suitable and information regarding funding sources.	Support sustainable tourist activities and contribute to partnerships initiated by tourist bodies and visitor related organisations.	Clear and marketed complaints and feedback system integrated with CONFIRM, encouraged through leaflets and online forum. Possible basis for procedure using Ramblers Association Guide to Complaints of using the template of Highways Defect Forms.
Advertising	Partnership with health groups	Partnership with tourism groups	Feedback system
A7	A8	А9	A10

Theme B: Produce an up-to-date and publicly available digitised Definitive Map for the whole of Essex

The interventions in this theme will provide Essex with an up to date working copy of the Definitive Map that will provide a network giving the greatest public benefit.

Issues arising from the Assessment

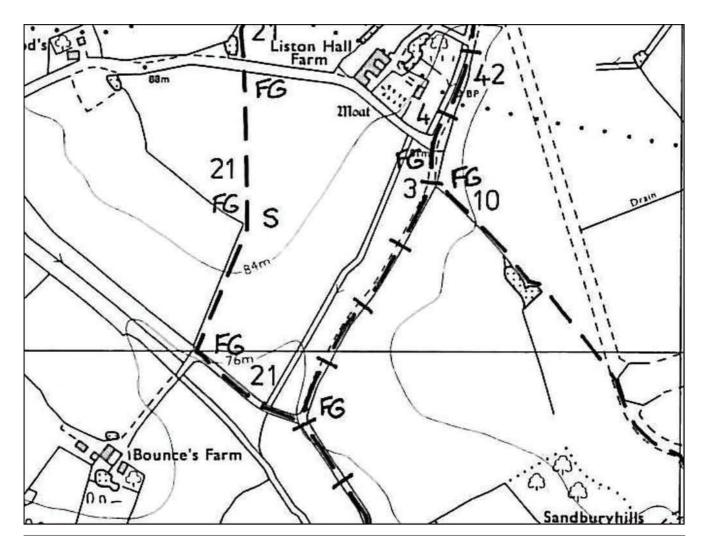
The assessment highlighted the following issues:

- The need to conduct work to ensure that all historical rights of way are properly recorded
- A need to complete the Definitive Map more quickly

Existing schemes

The following interventions relating to producing an up to date and publicly available digitised working copy of the Definitive Map for the whole of Essex are already being implemented or are already in place.

- Complete and agree the Definitive Map by 2026 for rights of way with evidence of use before 1949
- Working copy of Definitive Map to be available online within 3 years



Theme B: Produce an up-to-date and publicly available digitised Definitive Map for the whole of Essex

Resources	Staff	•== •==	·E	•==	•==
Res	Financial]]	ЭЭ	Minimal	Minimal
Timeframe		Ongoing	Year 1 to 3	Ongoing	Year 1
Objectives met		2,4	2, 4	2,4	2,4
Detail		Additional resources required by ECC Legal Team to consolidate changes to the Definitive Map and assist in developing and finalising the Definitive Map for pre 1949 Rights of Way by 2026.	Provide additional resources to ECC Public Rights of Way team to produce digital version of Definitive Map by 2010 and ensure that this is available for the public to view online.	Work in partnership with neighbouring local authorities to resolve anomalies in the vicinity of county boundaries such as dead-end routes/ change in path status etc.	Develop a revised review process in consultation with users, land managers and ECC legal team to ensure a fair, balanced and efficient review system.
Intervention		Produce Definitive Map	Digital version of Definitive Map	Partnership working on boundary issues	Review process for Rights of Way claims
Reference		B1	B2	B3	B4

Theme C: Provide a better signed and maintained network

The interventions in this theme aim to provide a more useable, better managed network of footpaths, bridleways and cycle paths encouraging greater public use.

Issues arising from the Assessment

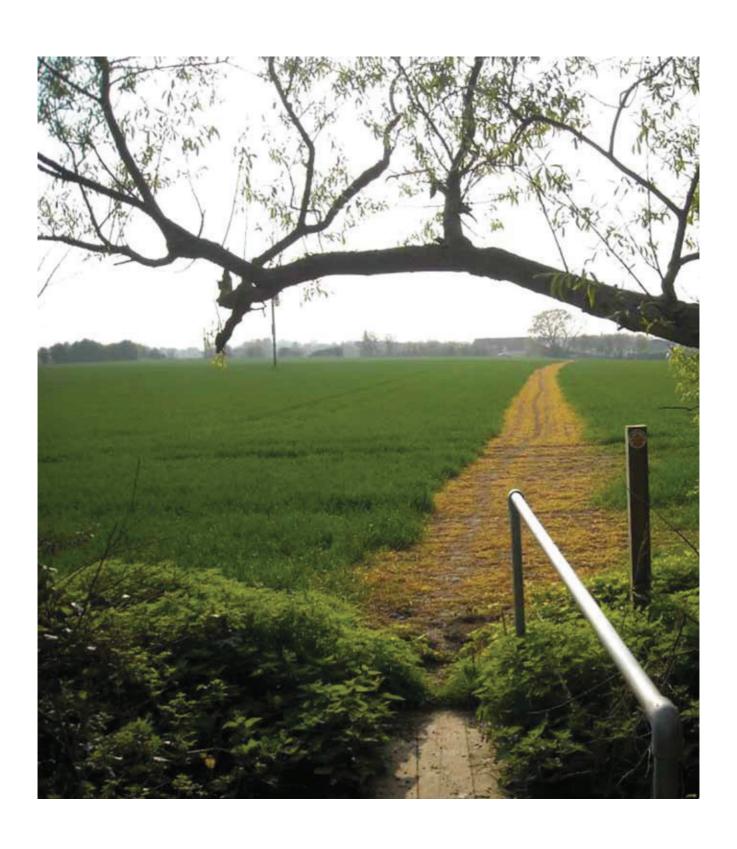
The assessment highlighted the following issues:

- Blocked paths from crops and weeds
- Uneven surfaces from ploughing
- · Paths not re-instated after ploughing
- Lack of, or discontinuous, way marking
- Low branches

Existing schemes

The following interventions relating to providing a better signed and maintained network are already being implemented or are already in place:

- Headland Management Scheme providing funding to farmers and landowners to encourage them to undertake grass cutting on headland sections of PRoW on behalf of ECC. The Council provides £12 per 100 metres of well maintained headland
- Use of BT 'Countryside for All' standards
- Use of Natural England guidelines contained in 'By All Reasonable Means'
- Maintenance completed by some voluntary groups coordinated through ECC P3 scheme
- Twice annual random survey of 2.5 per cent of the network
- Rolling 5 year inspection and maintenance programme
- Maintenance of way marking through rolling programme
- Haven Gateway Scheme a partnership focusing on the five 'Haven Gateway' ports in northeast Essex and southeast Suffolk which includes development of tourism as one of its six aims.
- DEFRA funded 'Managing Coastal Change' programme



Theme C: Provide a better signed and maintained network

rces	Staff					· E =		
Resources	Financial	3 33				3 33		
Timeframe		Ongoing				Year 1 ongoing		
Objectives met		3, 5, 7, 8, 9				9, 10		
Detail		Seek additional resource for rolling maintenance programme to maintain 20 per cent commitment	Partnership with land managers to work on the following schemes:	 Further extension of Headland Management Scheme. 	 Funding for additional work conducted by land managers beyond statutory duties. 	 Extend and enhance the PRoW network through the creation of new PRoWs in agreement with landowners wherever possible. 	 Also encourage landowners to propose diversions where they will also benefit users. 	 Work with landowners to remove unnecessary and illegal structures such as stiles, fences and gates from the PRoW network.
Intervention		Rolling Programme				Partnership with land managers		
Reference		C1				C2		

Reference	Intervention	Detail	Objectives met	Timeframe	Res	Resources
C3	Network hierarchy	Create network hierarchy. The network hierarchy will consider the category of Public Right of Way, its usage and promotion, its integration with other Rights of Way, special designation such as AONBs, current provision, access provision and recreational facilities. It will have a direct input into a Scheme Prioritisation Framework.	4, 5, 6, 8	Year 1	££	· =
C4	Parish Paths Partnership Scheme	Extend the Parish Paths Partnership Scheme	3,10	Year 1 ongoing	£	
C5	Detailed signage	As part of capital programme upgrade works and on and to promoted paths, consider using path numbers and distances to local destinations.	2, 3, 5, 8, 9	Year 1 ongoing	££	· =

Theme D: A more continuous network

The interventions in this theme aim to provide continuous, high quality Rights of Way which promote health and social benefits to local communities. A particular focus will be on the provision of bridleways.

Issues arising from the Assessment

The assessment highlighted the following issues:

- Lack of continuous paths
- Lack of bridleways
- Lack of byways

Existing schemes

The following interventions relating to improving and increasing the amounts of bridleways and off road cycling are already being implemented or are already in place.

- Upgrade of footpaths to bridleways
- Creation of bridleways
- Cycle route creation
- Horse awareness project
- Cycle forum
- Development and implementation of the Shoreline Management Plan





Theme D: A more continuous network

Intervention	Detail	Objectives met	Timeframe	Re	Resources
				Financial	Staff
Review of network	Review of network to identify discontinuities, especially in bridleways for equestrians and cyclists.	7	Year o	33	•
Network hierarchy	Create network hierarchy. The network hierarchy will consider the category of Public Right of Way, its usage and promotion, its integration with other Rights of Way, special designation such as AONBs, current provision, access provision and recreational facilities. It will have a direct input into a Scheme Prioritisation Framework.	4, 5, 6, 8	Year o	ŦŦ	• E=
Scheme Prioritisation	Develop means of determining improvement and maintenance priority.	4, 5	Year o	ЭЭ	·E-
Higher rights	Greater amounts of bridleway and cycle path creation, considering the use Section 25, Highways Act 1980 and Compulsory Purchase Orders (Although Compulsory Purchase Orders will be used only as a last resort given the cost and controversy that they can incur). All possible path upgrades to bridleways will give consideration to existing users. Make best use of Section 106 Agreement funding from new developments.	4, 7, 8, 9	Ongoing	£££	• E= • E=

Reference	Intervention	Detail	Objectives met	Timeframe	Res	Resources
D5	Further develop Permissive Paths network	Further Recognise the role of, and encourage the develop usage and expansion of the permissive Permissive path network. Take forward with land Paths network managers and user groups.	4, 7, 8, 9	Ongoing	ŦŦ	·E=
D6	Safeguarding Rights of Way in road schemes	Safeguarding Ensure the needs of users are taken Rights of into account in the building of new road Way in road schemes to prevent severance.	4,5, 6, 7	Ongoing	Minimal	•==



Theme E: Provide an accessible network that meets the requirements of all users

The interventions in this theme will aim to provide a continuous network that is accessible to all, increasing public use and economic benefits to rural areas.

Issues arising from the Assessment

The assessment highlighted the following issues:

- Lack of, or discontinuous, suitable waymarking for users with visual impairments
- Poor gate design, both for those with physical impairments and certain user groups such as equestrians
- Lack of cheap accommodation en route such as barns and campsites
- No alternative paths offered
- · Dangerous road crossings
- Steps instead of slopes and overly steep steps
- Steep and high steps on stiles
- Blocked paths from crops and weeds, roadside verges not kept clear
- Low branches
- Uneven surfaces from ploughing and paths not re-instated

Existing schemes

The following interventions relating to providing a network accessible to all users are already being implemented or are already in place.

- Accessibility improvements
- Access groups
- Use of Natural England guidance contained in 'By All Reasonable Means'
- Harlow Greenways Scheme
- Headland Management Scheme providing £12 per 100m of well maintained headland
- Use of BT 'Countryside for All' standards
- Rolling 5 year inspection and maintenance programme
- ECC P3 scheme coordination of maintenance by voluntary groups
- The existing verge cutting programme which targets specific routes on the network for two cuts a year of one metre on each side of the road and verges on one side of the road cut right back alternate years.
- The use of the Highways Act 1980, s71 for provision of an accessible network such as the provision of margins within verges for horses and pedestrians where no footway currently exits

Theme E: Provide an accessible network that meets the requirements of all users

Interv	Intervention	Detail	Objectives met	Timeframe	Reso	Resources
					Financial	Staff
Scl Priori	Scheme Prioritisation	Develop means of determining improvement and maintenance priority.	4, 5	Year 2	ЭЭ	į į
Part with e grou	Partnership with disabled groups and other users	Greater partnership with physically and sensorial impaired user groups to address issues of accessibility (already planned) and act upon recommendations where possible by prioritising existing funding.	5	Year 1 ongoing	Minimal	• E
Pari: Part Sc	Parish Paths Partnership Scheme	Extend the Parish Paths Partnership Scheme	5	Year 1 ongoing	Э	•
St. fac acce to P	Develop suitable facilities at access points to Promoted Paths	Ensure that suitable facilities for access, signage, litter collection and toilets are available where possible at major path access points	3, 5, 9	Year 1 ongoing	333	· E

Theme F: Make better use of sustainable practices for accessing and maintaining Rights of Way

The interventions in this theme aim to improve access to public rights of way though higher standard sustainable transport links.

Issues arising from the Assessment

The assessment highlighted the following issues.

- Poor public transport access to popular routes/places to use public rights of way
- Lack of commitment to using recycled materials and materials from sustainable sources

Existing schemes

The following intervention relating to making more use of sustainable transport to access public rights of way is already being implemented or is already in place.

- Existing public transport routes to public rights of way
- Use of crushed concrete and road planings in path construction/surfacing
- Use of recycled plastic for signposts and construction of boardwalks
- Signposts from sustainable timber sources



Theme F: Make better use of sustainable practices for accessing and maintaining Rights of Way

Resources	Staff	• E =	∰ Minimal
Reso	Financial	££	Minimal (potential cost saving?) Minimal
Timeframe		Year 4 and ongoing	Contract change Year 4 Use of recycled material Year 1 and ongoing
Objectives met		3, 9	1
Detail		Discussion with rail and rural bus operators regarding information provision. Greater information provision and publicity for bus routes to key destinations. Encourage greater flexibility for request boarding and alighting, routing, operating times and ticketing. Bus stops to promote information. Bus subsidies to become dependent on	Review contract with local highways contractor to insist on use of recycled, sustainable, and/or local materials and sustainable practices where possible whilst maintaining quality control. ECC Highways to use recycled materials and/or materials from sustainable sources and use sustainable practices wherever possible whilst maintaining quality.
Intervention		Public Transport Operators	Use recycled and sustainable materials
Reference		五	5

Theme G: Reduce anti-social behaviour on Rights of Way

The interventions in this theme aim to reduce the levels of anti-social behaviour, such as fly-tipping and dog fouling on public rights of way.

Issues arising from the Assessment

The assessment highlighted the following issues.

- Dog fouling
- Fly-tipping
- Dogs off leads
- · Hare coursing
- Trespassing
- Landowners not complying with PRoW legislation

Existing schemes

The following interventions relating to reducing anti-social behaviour on public rights of way are already being implemented or are already in place.

- Signage exists
- District and borough councils enforcing environment protection strategy for issues such as flytipping and dog fouling
- Essex Police enforcing other illegal activities
- Cross compliance on rights of way responsibilities is part of Single Payment System for farmers



Theme G: Reduce anti-social behaviour on Rights of Way

Reference	Intervention	Detail	Objectives met	Timeframe	Resc	Resources
					Financial	Staff
		Offer provision of training for Environmental Protection Officers and the Police.				•
61	Enforcement	Better enforcement of PRoW legislation	8,9	Year 3, 5, 7 and 9	ŦŦ	E
		s have infringe				
		existing surveys.				
		Improved education (in conjunction with				
Ć	: : : :	safety training – See A4) for children linked to the National Curriculum	Ċ		Ü	•€
62	Education	Improved publicity aimed at dog walkers	۵, ۵	rear 2 ongoing	##	je je
		regarding their responsibilities in				
		controlling their dogs in paths.				

Implementation plan

Quick wins

Information Strategy (Theme A)

Whilst it is recognised that different users experience different levels of satisfaction with the quantity, quality and connectivity of the network, where the network does not meet users' demands and needs, this information needs to be shared. The information strategy aims to promote routes to meet demand for access to the network, particularly for leisure purposes. This key element of the strategy is front loaded within the plan's timescale to make best use of the existing network.

Partnerships with Disabled Groups (Theme E)

It is anticipated that successful partnership with disabled groups can have direct and immediate input in the rolling maintenance programme and targeted improvements at popular destinations. In conjunction with the online forum and information strategy (Theme A), information regarding improvements and accessible routes will be made available quickly.

Use of Section 106 Agreements to extend and enhance the PRoW network

Section 106 agreements are a good potential source of funding that can be taken advantage of in the relatively short term. In particular, funding for improvements and mitigating measures will be secured where new developments affect existing PRoWs. In conjunction with wider planning authorities Section 106 negotiations also present an opportunity to make gains in the PRoW network through the planning system and can be pursued on an ad-hoc basis whilst being more systematically planned for the future.

Wider Implementation

Implementation of this plan will undergo a process of continuous review supported by an annual business plan. This will set out the activities from the interventions above, and existing and additional funding.

The intervention schemes are set out in Table 15.1 with links to targets, priority, partner responsibility and additional funding comments:

- LTP Targets from the Essex 2006/7 2010/11 Local Transport Plan which proposed RoWIP schemes contribute towards (LTP targets listed in Table 15.2)
- Priority priority for implementation and to receive funding as assessed by the RoWIP Steering Group
- Partner Responsibility who is responsible for leading each scheme
- Comments additional comments regarding funding for each scheme

Implementation Plan - LTP Targets, Responsibility and Funding Comments

Scheme Reference	Scheme	Targets	Responsibility	Comments
A1	Information co-ordination		Essex County Council (PRoW Team)	Additional staff resource rather than funding
A2	Diary lists		Essex County Council (PRoW Team)	Additional staff resource rather than funding
Аза	Discussion forum and code of conduct		Essex County Council (PRoW Team) funding / Local Access Forum to host	£5k set-up costs with £1k per annum maintenance
A3b	Interactive mapping and routes		Essex County Council (PRoW Team) funding / Local Access Forum to host	Interactive mapping possible once digital map produced. £5k set-up costs with £1k per annum maintenance.
A4	Partnership with safety groups	T1, T2, T3, T4	Essex County Council (PRoW Team and Area Offices)	Countryside Agency already produce material for schools - build on this material specifically for PRoW. £15k set-up costs with £1k per annum maintenance.
A5	Accessibility information		Essex County Council (PRoW Team and Area Offices)	Additional staff resource rather than funding
A6	Published information	T1, T2, T3, T4	Essex County Council (PRoW Team)	Possible cost saving once digital map is produced

Scheme Reference	Scheme	Targets	Responsibility	Comments
A7	Advertising	82	Essex County Council (PRoW Team) / P3 parishes for Local Parish Maps where possible	Existing funding made up of £15k of advertising budget and £5k from Parish Paths Partnership scheme to produce local parish maps
A8	Partnership with health groups	18	Essex County Council (PRoW Team and Area Offices)	Additional staff resource rather than funding
A9	Partnership with tourism groups	18	Essex County Council (PRoW Team and Area Offices)	Additional staff resource rather than funding
A10	Feedback system		Essex County Council (PRoW Team)	Additional staff resource rather than funding
B1	Additional resource for producing Definitive Map		Essex County Council (Legal Team)	Application for addition resource (one full time employee) to be made by legal team
B2	Digital version of Definitive Map		Essex County Council (PRoW Team)	Additional staff resource rather than funding
B3	Partnership working on boundary issues		Essex County Council (PRoW Team/ Legal Team) and neighbouring councils	Additional staff resource rather than funding
B4	Review process for Rights of Way claims		Essex County Council (PRoW Team/ Legal Team)	Additional staff resource rather than funding
C1	Rolling Programme	Т9	Essex County Council (PRoW Team and Area Officers)	Funding for one additional full time employee per area (four areas)
C2	Partnership with land managers	Т9	Essex County Council (PRoW Team and Area Officers)	Re-allocate funding from maintenance budget for expansion (il.e. cost neutral)

Scheme Reference	Scheme	Targets	Responsibility	Comments
(3	Network Hierarchy		Essex County Council (PRoW Team and Area Offices)	
64	Parish Paths Partnership Scheme	19	Essex County Council (PRoW Team and Area Officers)	Re-allocate funding from maintenance budget for expansion (i.e. cost neutral)
C5	Detailed signage	19	Essex County Council (PRoW Team and Area Officers)	
D1	Review of network		Essex County Council (PRoW Team and Area Offices)	
D2	Please refer to Scheme C3 for details.			
D3	Scheme Prioritisation		Essex County Council (PRoW Team and Area Offices)	
D5	Further develop Permissive Paths network	T5, T6, T7, T8, T10	Essex County Council (PRoW Team and Area Offices)	Use Local Access Forum and Local Strategic Partnership
90	Safeguarding Rights of Way in road schemes	T5, T6, T7, T8, T10	Essex County Council (PRoW Team and Area Offices)	
E1	Please refer to Scheme D3 for details.			
E2	Partnership with disabled groups and other users		Essex County Council (PRoW Team and Area Offices)	Use Local Access Forum and Local Strategic Partnership
E3	Please refer to Scheme C4 for details.			
E4	Develop suitable facilities and access points to Promoted Paths		Essex County Council (PRoW Team and Area Offices) and Tourist Organisations	

Scheme Reference	Scheme	Targets	Responsibility	Comments
F1	Public Transport Operators	T5, T6, T7, T10	Essex County Council (PRoW Team) and Passenger Transport Operators	
F2	Use recycled and sustainable materials		Essex County Council (PRoW Team and Highways Maintenance Manager)	Cost neutral re-using / using recycled materials
61	Enforcement		Essex County Council (PRoW Team) / District Councils / Police	
62	Education		Essex County Council (PRoW Team) / Road In conjunction with A4 Partnership with Safety / Schools	In conjunction with A4 Partnership with Safety Groups

Essex Local Transport Plan 2006/7 - 2020/11 - Targets and Contributing Schemes

Target Area	Target Reference	Target	Schemes
Road Safety	T1	Key Outcome: 40 per cent reduction on Essex Road Safety Index baseline (in line with traffic growth) BV99	A4, A6
	T2	Outcome: 40 per cent reduction in Killed or Seriously Injured road casualties (BV99)	A4, A6
	T3	Outcome: 58.6 per cent reduction in children KSI road casualties (BV99)	A4, A6
	T4	Outcome: 15 per cent reduction in the number of people slightly injured in road accidents (BV99)	A4, A6
Tackling Congestion	Т5	Key Outcome: Improve the reliability of journey time to 95 per cent on all Chelmsford radial routes by 2008/9 without increasing average journey times	D4, F1
	76	Outcome: To achieve a reduction in the mode share of journeys to school made by car by 2 per cent per year for primary schools and 1 per cent per year for secondary schools	D4, F1
	77	Outcome: To restrict changes in peak period traffic flows to the following — Chelmsford: 4 per cent and Colchester: 5.7 per cent	D4, F1
Accessibility	T8	Outcome: 30 per cent increase in the number of cycling trips (10 per cent increase per year)	A7, A8, A9, D4
	Т9	Outcome: 75 per cent of all lengths of footpath and other rights of way to be easy to use by members of the public (BV178)	C1, C2, C4
Better Air Quality	T10	Outcome: To limit growth in area-wide vehicle kms to 9.6 per cent	D4, F1

Existing Funding Sources

Revenue funding is centrally allocated for maintenance including the rolling programme, P3 headland management and Definitive Map. The budget is determined annually for following financial year.

Capital funding is centrally allocated for improvements which contribute to the aims of the Essex Local Transport Plan 2006/7–2010/11, in particular accessibility and sustainability.

Potential Additional Funding Sources

Where additional funding is required, it is for ECC to apply for this funding. Potential funding sources for the Essex RoWIP are listed below:

Developer Sources:

Section 106 Agreements - Section 106 of the Town and Country Planning Act 1990 enables a planning authority and an applicant for planning permission to reach an agreement about various conditions as part of a development proposal. Section 106 agreements provide an opportunity to improve access on or adjacent to development sites. A great advantage of this funding is that it is considered to be 'clean' money able to be used for matched funding with government monies and together these can be match funded with European funds. However RoWIP schemes that are outside the direct effect of any development cannot be funded by Section 106.

Landfill Tax Credit Scheme - through the landfill tax credit scheme, landfill operators can contribute 20 per cent of their landfill tax liability to environmental bodies in return for a tax credit. The landfill tax credits can then be spent on a range of environmental and community projects amongst which is a category for 'provision and maintenance of public amenities and parks'. Qualifying contributions under the Landfill Tax Credit Scheme may be held on charitable trusts, which means that an organisation set up to receive payments under the scheme may be charitable for approved objects.

Essex County Council Sources:

LTP2 - possibility of gaining additional funds from Essex Local Transport Plan 2006/7-2010/11 subject to the yearly review of scheme outcomes and whether central government allocate more funding.

LTP3 - Essex Local Transport Plan 2011/12-2015/16 – causal links to target areas must be demonstrated to obtain funding.

Highway Improvement Fund – a funding source for highway maintenance.

Primary Care Trusts – funding for 'Walking your Way to Health', 'Green Exercise' and 'Greenstart' schemes and Local School Partnerships.

Sub Regional and Regional Funding Sources:

East of England Development Agency (EEDA)

Investing in Communities Fund - Haven Gateway is in receipt of £925,000 from a one year funding agreement from EEDA. Mid and west Essex have received Investing in Communities funding for a programme being delivered by the Essex Development and Regeneration Agency (ExDRA). Further single year funding or similar applications for funding to EEDA are possible:

East of England Development Agency: Rural Regeneration Fund.

East of England Development Agency: Building Communities Fund.

London Arc - one of the sub-regions within the East of England that lie, in part, in Essex, incorporating the districts of Brentwood and Epping Forest.

Dedham Vale and Stour Valley Project

Jointly funded by Essex and Suffolk local authorities and Natural England the project aims to champion the environmental and cultural qualities of the Stour valley including the nationally important Dedham Vale Area of Outstanding Natural Beauty.

Suffolk Coast and Heaths Area of Outstanding Natural Beauty

ECC, Tendring District Council and other interested bodies are actively campaigning to extend the nationally important Suffolk Coast and Heaths Area of Outstanding Natural Beauty to the south bank of the Stour estuary, since it believes that the area is of equal landscape value to the north bank of the Stour estuary.

National Funding Sources:

Growth Area Fund

Funding from the central government Department for Communities and Local Government for the four growth areas identified in the Sustainable Communities Plan. Previous allocations have benefited Harlow town centre (within the London/ Stansted/ Cambridge/ Peterborough growth area) including money to enhance green spaces in the town. Across the entire growth area, funding has been identified for greenspace projects in Round 2, but it is unclear if additional funds will be available in future years.

Haven Gateway Partnership

South east Suffolk and north east Essex including Felixstowe, Harwich, Ipswich, Mistley and Colchester. Relevant ambitions for Public Rights of Way are maintaining the Gateway's high environmental values and quality of life.

Thames Gateway South Essex

Sub-regional growth area covering Basildon, Castle Point, Rochford, Thurrock and Southend. Funding from Central Government and EEDA for Greengrid schemes enhancing and promoting the local environment.

Single Regeneration Budget

SRB provides resources to support regeneration initiatives in England carried out by local regeneration partnerships. Its priority is to enhance the quality of life of local people in areas of need by reducing the gap between deprived and other areas, and between different groups. It supports initiatives that build on best practice and represent good value for money. The types of bid supported differ from place to place, according to local circumstances. To obtain funding, organisations have to demonstrate that their bid meets one or more of the eligible objectives, for example:

- Improving the employment prospects, education and skills of local people
- Addressing social exclusion and improving opportunities for the disadvantaged

- Promoting sustainable regeneration, improving and protecting the environment and infrastructure, including housing
- Supporting and promoting growth in local economies and businesses and
- Reducing crime and drug abuse and improving community safety

Community Infrastructure Fund

This funding stream is only applicable if additional funding for 2008/9 onwards becomes available. Schemes need to be located within the London/ Stansted/ Cambridge/ Peterborough or Thames Gateway growth areas identified in the Sustainable Communities Plan. The fund can support transport infrastructure costs that facilitate faster housing development in the growth areas.

Lottery funding

Heritage Lottery Fund (Parks for People, Landscape Partnerships, Heritage Grants, Your Heritage, Young Roots) - this focuses on heritage driven projects not the general outdoors, but there are hooks within heritage for RoWIP projects.

Big Lottery Fund (Parks for People, Reaching Communities, and Awards for All, Changing Spaces plus a number of schemes to be announced) – the remit covers health, education, outdoor recreation, and the environment. There are no match funding requirements. Some programmes are still being agreed but will hopefully include Community Spaces and Access to Nature. Applications put together by consultants are judged more harshly than those by officers. This is outcomes based funding, so it is important to emphasise the difference the project would make.

European Union Funding Sources

European Agricultural Fund for Rural Development – the aim of this fund is the diversification of rural economies - may be appropriate for RoWIP schemes.

European Regional Development Fund – funding, in part, for ensuring sustainable development and communities.

LIFE+ – funding for three strands (nature and biodiversity, implementation and governance, and information and communication)





This booklet is issued by

Essex County Council Public Rights of Way Team

You can contact us in the following ways:

By post:

Public Rights of Way Team,
Essex County Council, County Hall, Chelmsford,
Essex, CM1 1LX

By telephone:

0845 743 0430

By fax:

01245 490 705

By email:

prow.web@essex.gov.uk

Visit our website

www.essex.gov.uk/prow

The information contained in this leaflet can be translated, and/or made available in alternative formats, on request.

Published July 2009.





