

Future Cornwall

# Cornwall Infrastructure Needs Assessment

St Blazey, Fowey & Lostwithiel Schedule



This schedule contains the infrastructure requirements for the St Blazey, Fowey and Lostwithiel CNA. This CNA falls within a combined planning framework for the area as set out in the St Austell, St Blazey and China Clay Area Regeneration Plan and as reflected in the Local Plan.

<p><b>Local Plan</b></p>	<p>The St Austell, St Bazey and China Clay area is one of the council's two priority areas for strategic regeneration and investment. The area is endorsed as a location to create an eco 'town' (eco communities), forming part of a Government supported project to create a number of eco 'towns' communities creating outstanding places to live and work that meet high environmental and social standards.</p> <p>The Local Plan identifies the area as one where economic opportunity should be maximised through development that is sustainable, transformational and of a nature and scale that would bring about significant change for the better. The Core Strategy seeks developments that address local needs to achieve high social standards, lead the way in achieving high quality, high environmental performance and to support the development of environmental technologies and industries.</p> <p>The Local Plan key objectives for the St Blazey, Fowey and Lostwithiel CNA:              800 homes to support sustainable development of established communities              300 homes in the eco community locations which fall within this CNA</p> <p>Development should:</p> <ul style="list-style-type: none"> <li>• Enable the delivery of affordable housing.</li> <li>• Support the regeneration of St Blazey town centre and the local economy, to create new jobs and a better balance between housing and employment.</li> <li>• Enable the delivery of community infrastructure, including new facilities and transport.</li> <li>• Conserve the south coast Area of Outstanding Natural Beauty, World Heritage Site at Luxulyan Valley and other heritage assets.</li> <li>• Consider flooding issues, particularly in St Blazey Par, Lostwithiel and Fowey.</li> </ul>		
<p><b>Town Framework</b></p>	<p>The St Austell, St Blazey and China Clay Area Regeneration Plan was prepared by the Council to help inform and guide future development in St Austell and the wider China Clay area. The Regeneration Plan can be found via the following link <a href="http://www.cornwall.gov.uk/default.aspx?page=32828">http://www.cornwall.gov.uk/default.aspx?page=32828</a></p>		
<p><b>Costs</b></p>	<p>The schedule identifies costs of the infrastructure projects where they are known. In many cases however the project costs are not known or are subject to change and caution is needed in regarding these costs. The total known costs of projects in the St Blazey, Fowey and Lostwithiel CNA schedule are shown below but these come with a health warning as they are only temporary totals. The total known cost (many costs unknown at this time) for delivering the infrastructure projects in the area is:- £283,069,108.00</p>		
<p><b>Funding</b></p>	<p>As with costs, the information on funding as shown in the schedule needs to be considered with caution, as new information on funding sources and figures emerges regularly. Funding for infrastructure in the CNA could come from a number of sources including: ERDF Growth Programme, infrastructure providers, Cornwall Council, Homes and Communities Agency, the New Homes Bonus, Cornwall Community Infrastructure Levy and the Regional Growth Fund.</p>		
<p><b>Key Benefits</b></p>	<ul style="list-style-type: none"> <li>• new jobs, skills and economic growth</li> <li>• addressing transport, education, flooding, health needs and community scale renewable energy schemes</li> <li>• new housing, including affordable housing</li> <li>• development of a high environmental and design standard</li> <li>• sustainable travel patterns</li> <li>• raise the aspirations, opportunities and well-being of communities</li> </ul>		
<p><b>Key Risks</b></p>	<ul style="list-style-type: none"> <li>• Funding being withdrawn or drastically reduced</li> <li>• A reduction in other funding from external sources</li> <li>• Key unlocking infrastructure not coming forward</li> </ul>		
<p><b>Strategic Projects located in or affecting this CNA (other than Integrated Town Packages)</b></p>	<table border="0"> <tr> <td data-bbox="332 1335 1389 1797"> <p><b>A30 Carland Cross to Chiverton Cross Scheme (inc. Junctions)</b>  <b>Combined Universities in Cornwall</b>  <b>Community Owned Heat Pilot</b>  <b>Connecting Cornwall (Transport)</b>  <b>Cornwall Community Energy Supply Pilot</b>  <b>Cornwall Energy Company</b>  <b>Cornwall Superfast Extension Project</b>  <b>Education: Primary, Secondary, Specialist &amp; Safeguarding</b>  <b>Energy Efficiency Programme</b>  <b>Environmental Growth Programme</b>  <b>Flood &amp; Coastal Protection</b>  <b>Fraddon Upgrade</b>  <b>Green Cornwall (Future Economy)</b></p> </td> <td data-bbox="1394 1335 2867 1797"> <p><b>Health</b>  <b>Mainline Rail</b>  <b>Marine Enterprise Zone</b>  <b>Next Generation Broadband</b>  <b>One Public Transport Service for Cornwall</b>  <b>Rail Main Line Signalling</b>  <b>Strategic Bus Real Time Passenger Information Infrastructure</b>  <b>Strategic Bus Transport Network</b>  <b>Switchgear Indian Queens</b>  <b>Upgrade of electricity distribution network</b></p> </td> </tr> </table>	<p><b>A30 Carland Cross to Chiverton Cross Scheme (inc. Junctions)</b>  <b>Combined Universities in Cornwall</b>  <b>Community Owned Heat Pilot</b>  <b>Connecting Cornwall (Transport)</b>  <b>Cornwall Community Energy Supply Pilot</b>  <b>Cornwall Energy Company</b>  <b>Cornwall Superfast Extension Project</b>  <b>Education: Primary, Secondary, Specialist &amp; Safeguarding</b>  <b>Energy Efficiency Programme</b>  <b>Environmental Growth Programme</b>  <b>Flood &amp; Coastal Protection</b>  <b>Fraddon Upgrade</b>  <b>Green Cornwall (Future Economy)</b></p>	<p><b>Health</b>  <b>Mainline Rail</b>  <b>Marine Enterprise Zone</b>  <b>Next Generation Broadband</b>  <b>One Public Transport Service for Cornwall</b>  <b>Rail Main Line Signalling</b>  <b>Strategic Bus Real Time Passenger Information Infrastructure</b>  <b>Strategic Bus Transport Network</b>  <b>Switchgear Indian Queens</b>  <b>Upgrade of electricity distribution network</b></p>
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Project ID Map Ref	Category	Project Name	Project Description	Location	Timescale				Why/Policy	Lead Partner Delivery Partner	Cost	Funding Sources	Funding Gap	Dependencies or Requirements	Status
					10/15	16/20	21/25	26/30							
<b>NECESSARY</b>															
<b>EDUCATION &amp; CHILDREN'S SERVICES (E&amp;CS)</b>															
14526 1092	Primary Education	St Blazey/Par: Primary School Provision	Provision of an additional 120 places (expansion of existing)	St Blazey, Fowey & Lostwithiel	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	To meet local needs	<u>Cornwall Council</u>  Cornwall Council - Children Schools & Families Private Sector	£2,940,000.00	CIL	Funding needs identifying, anticipated CIL will fund	Planning permission, funding package	Pupil Place Planning 2010-30
<b>FLOODING (F)</b>															
11601 513	Flood Prevention & Mitigation	Fowey Flood Alleviation Scheme	Options to defend or part defend quay or part defend flood gates.	St Blazey, Fowey & Lostwithiel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	To reduce the risk of flooding in the local area	<u>Environment Agency</u>  Cornwall Council Public Sector	£900,000.00	FDGiA	Funding needs identifying - FDGiA bid for £600,000	Funding package	Cornwall Medium Term Plan 2012 Submission
14182	Flood Prevention & Mitigation	Lostwithiel: River Fowey	Raising floodwalls and banks on the River Fowey to reduce the risk of flooding from fluvial flooding	St Blazey, Fowey & Lostwithiel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	To reduce flood risk in the area	<u>Environment Agency</u>  Private Sector Public Sector	£615,000.00	FDGiA	Funding needs identifying - FDGiA bid for £264,000	Funding package	Cornwall Medium Term Plan 2012 Submission
11593 945	Flood Prevention & Mitigation	Par Bay Coastal Strategy	Strategy	St Blazey, Fowey & Lostwithiel	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	To reduce flood risk in the area	<u>Cornwall Council</u>  Private Sector Public Sector	£775,000.00	FDGiA	Funding needs identifying - FDGiA bid for £50,000	Funding package	Cornwall Medium Term Plan 2017/19
14184	Flood Prevention & Mitigation	Par Lane Flood Risk & Catchment Improvements	Surface water/combined sewage overflow flood scheme	St Blazey, Fowey & Lostwithiel	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	To reduce flood risk in the area	<u>Cornwall Council</u>  Private Sector Public Sector	£300,000.00	FDGiA	Additional funding needs identifying - FDGiA bid for £100,000. Current gap £200k	Funding package	Cornwall Medium Term Plan 2012 Submission
14185	Flood Prevention & Mitigation	Par Moor Diversion Culvert	The 2011 flood event report recommends an additional culvert beneath the A390 to reduce flood risk	St Blazey, Fowey & Lostwithiel	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	To reduce flood risk in the area	<u>Environment Agency</u>  Private Sector Public Sector	£1,269,000.00	FDGiA	Funding needs identifying - FDGiA bid for £300,000	Funding package	Cornwall Medium Term Plan 2012 Submission
<b>GREEN &amp; BLUE SPACES (G&amp;B)</b>															
14826	Cemeteries & Crematoria	Burial Capacity: Fowey	Concern re capacity of burial space in Fowey	St Blazey, Fowey & Lostwithiel	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	To meet local needs	  Public Sector	Cost unknown	To be identified	Site identification, land acquisition, planning permission, funding package		

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<b>HISTORIC ENVIRONMENT (HE)</b>															
14562 1030	Historic Environment	Duchy Palace, Lostwithiel	Investment will enable the historically important Old Duchy Palace in Lostwithiel to secure a long term future and provide a valuable resource for the local community. It is the first major upgrade of the 700 year old building since 1878. This will upgrade and adapt the building to provide 130sq m of high quality office space to accommodate 7 new full-time jobs.	St Blazey, Fowey & Lostwithiel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	To safeguard an important historic building	<u>Cornwall Council</u>  Cornwall Council - Historic Environment	£657,541.00	Cornwall Council ERDF Public Funding	Not applicable	Funding package	In CC 2012-13 Capital Programme, ERDF Convergence funding
11611 963	Historic Environment	Luxulyan Valley	Management Plan and Condition Survey of the Viaduct	St Blazey, Fowey & Lostwithiel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Improvements to the historic environment	<u>Cornwall Council</u>  Cornwall Council - Historic Environment	£50,000.00	Cornwall Council	Prudential borrowing	Not applicable	In CC 2012-13 Capital Programme
<b>HOUSING &amp; MIXED USE (H&amp;M)</b>															
10970 500	Employment Housing	Par Docks	Priority Eco communities development. Includes circa 4 ha of employment land. Potential to deliver about 600 new dwellings plus employment This is one of the best sites for development due to proximity to the A30 when considering B8 distribution warehousing. Scope for small scale offices from local developers.	St Blazey, Fowey & Lostwithiel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	To deliver transformational regeneration and associated infrastructure	<u>Private Sector</u>  Cornwall Council Private Sector Public Sector	Cost unknown	Private Funding Public Funding	Additional funding needs identifying	Planning permission and success of funding bids	Priority project in proposed eco-communities development. Eco-Bos has initiated master planning process for Par Docks and it is anticipated that a planning application will be submitted in mid 2012.

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<b>JOBS (J)</b>																
13952	Employment	HOW2 Development Project	How2 aims to create a training and education centre for sustainable technologies and construction methods that will have strong links to the National Solar Centre. The delivery of vocational and technical training will help ensure local people and employers have the skills needed by low-carbon sector, enabling them to benefit from the opportunities provided by the emerging sustainable technologies. An estimated 150 jobs will be created at the new centre over the next 10 years, as it becomes a hub for people to share and develop practical skills.	St Blazey, Fowey & Lostwithiel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SIF pipeline scheme	<u>Cornwall Council</u>  Private Sector Public Sector	£559,577.00	Cornwall Council ERDF	Some funding identified	Funding package	SIF pipeline scheme. Convergence funding available	
<b>TRANSPORT (T)</b>																
11647 492	Road Schemes	Par Docks - New Access	New access - improvements to existing bridge under railway	St Blazey, Fowey & Lostwithiel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Unlocks Par Docks eco communities development	<u>Eco-Bos</u>  Cornwall Council Private Sector Public Sector	£10,000,000.00	Private Funding Public Funding	Funding needs identifying	Growth required in Core Strategy, planning permission, funding package	Local aspiration	
11643 479	Ports/Harbours	Par Docks Infrastructure Improvements	Remediation and improvement works to existing docks to allow redevelopment of Par Docks (part of eco communities scheme)	St Blazey, Fowey & Lostwithiel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Unlocks Par Docks eco communities development	<u>Eco-Bos</u>  Cornwall Council Private Sector Public Sector	£85,000,000.00	Private Funding Public Funding	Funding needs identifying	Growth required by Local Plan, planning permission, funding package	Part of eco communities scheme	
<b>DESIRABLE</b>																
<b>COMMUNITY FACILITIES (CF)</b>																
11587 508	Community Centres	Tywardreath Village Hall	Capital improvements where required	St Blazey, Fowey & Lostwithiel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No timeframe identified	To improve access to local community facilities	<u>Parish Council</u>  Private Sector Public Sector	Cost unknown	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Local aspiration
<b>FLOODING (F)</b>																
11594	Flood Prevention & Mitigation	A3082 at Station Road Drainage Scheme	Detail awaited	St Blazey, Fowey & Lostwithiel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No timeframe identified	To reduce the risk of flooding in the local area	<u>Cornwall Council</u>  Cornwall Council Private Sector Public Sector	Cost unknown	Private Funding Public Funding	Funding needs identifying	Project plan, funding package	Local aspiration

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<b>JOBS (J)</b>																
10307	Employment	Former Motor Museum Site, Par Moor	Large site (next to Imerys Par Moor HQ) with consent for motor museum, which has steelwork frame in place but has been abandoned for several years. Interest has been shown for change of use to B1/2/8.	St Blazey, Fowey & Lostwithiel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No timeframe identified	To enhance local employment opportunities	Private Sector	Cost unknown	Private Funding	Funding needs identifying	Planning permission, funding package	Local aspiration
											Private Sector					
11590	Employment	Fowey Marine Business Centre	A marine innovation and technology centre.	St Blazey, Fowey & Lostwithiel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No timeframe identified	To enhance local employment opportunities	Town Council	Cost unknown	Private Funding Public Funding	Funding needs identifying	Land acquisition, planning permission, funding package	Local aspiration
											Private Sector Public Sector					
10317	Employment	Land Adjacent to Middleway, St. Blazey	A private sector project to redevelop a former ice cream factory site with 15 business units. Land already owned by developer and consent already obtained.	St Blazey, Fowey & Lostwithiel	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		To enhance local employment opportunities	Private Sector	Cost unknown	Private Funding Public Funding	Funding needs identifying	Funding package	Planning permission
											Private Sector Public Sector					
11591	Employment	Roundhouse, St. Blazey	Site lends itself to the development of new workspace units, combined with refurbishment of the Grade 2 listed buildings for continued workspace use. Such developments would increase quality and flexibility of accommodation within the site line with requirements of the Lisbon Agenda and Convergence programme. Site is allocated in the Local Plan as a Key Employment site	St Blazey, Fowey & Lostwithiel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No timeframe identified	To enhance local employment opportunities	Private Sector	Cost unknown	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Local aspiration
											Private Sector Public Sector					
<b>POST 16 EDUCATION &amp; SKILLS (P&amp;S)</b>																
10321	Post 16 Education	Burrows Centre	Proposal to increase capacity at the centre due to high occupancy for much of the week. Would include additional learning space particularly to link with the delivery of ESF Funding programmes and additional car parking.	St Blazey, Fowey & Lostwithiel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No timeframe identified	To enhance access to local training opportunities	Public Sector	Cost unknown	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Local aspiration
											Private Sector Public Sector					

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					10/15	16/20	21/25	26/30							
<b>TRANSPORT (T)</b>															
14089	Cable Car	Cable Car, Par Docks	Proposed cable car connection	St Blazey, Fowey & Lostwithiel	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	To improve access to sustainable transport	Private Sector	Cost unknown	Private Funding Public Funding	Funding needs identifying	Site identification, land acquisition, planning permission, funding package	Local aspiration
									Connecting Cornwall Private Sector Public Sector						
13847 521	Walking & Cycle Facilities	Cycle Scheme - Lostwithiel	Desire by Lostwithiel Forum to link the town to the National Cycle Network at Lanhydrock.	St Blazey, Fowey & Lostwithiel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	To improve leisure and commuting links	Parish Council	Cost unknown	Other Funding Parish Council	Funding needs identifying	Route identification, planning permission, funding package	Local aspiration
11644	Rail Schemes	Fowey Town Station	Stakeholder aspiration to re-open station	St Blazey, Fowey & Lostwithiel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	To improve access to sustainable transport	Cornwall Council	Cost unknown	Private Funding Public Funding	Funding needs identifying	Funding package, rail industry requirements	Local aspiration
									Network Rail Public Sector Train Operator						
11646 506	Rail Schemes	Lostwithiel Station Improvements	Detail awaited	St Blazey, Fowey & Lostwithiel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	To meet local needs	Cornwall Council	£80,000.00	Connecting Cornwall Other Funding	Not applicable	Funding package	In Connecting Cornwall Implementation Plan
									Connecting Cornwall Network Rail						
11645 523	Rail Schemes	Par Station	Investment in Par mainline station	St Blazey, Fowey & Lostwithiel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	To improve access to sustainable transport	Cornwall Council	Cost unknown	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package, rail industry requirements	Local aspiration
									Network Rail Public Sector Train Operator						
11642 516	Ports/Harbours	Port of Fowey	Make provision for the expansion of exports of secondary aggregates from the Port of Fowey	St Blazey, Fowey & Lostwithiel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	To meet local needs	Cornwall Council	Cost unknown	Private Funding Public Funding	Funding needs identifying	Funding packages	Local aspiration
									Private Sector Public Sector						