

Future Cornwall

Cornwall Infrastructure Needs Assessment

China Clay Schedule



This schedule contains the infrastructure requirements for the China Clay 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.

Local Plan	<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 Local Plan 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 China Clay CNA: 1,500 homes to support sustainable development of established communities 1,700 homes in the eco community locations which fall within this CNA</p> <p>Development in the area should :</p> <ul style="list-style-type: none"> • help rebalance the communities by providing facilities, economic development or housing for local needs of a scale that is appropriate to the settlement and reduces the need to travel; • deliver community benefits in the form of affordable housing for local people and contributions to requirements for facilities, services and infrastructure identified locally. <p>Development will be supported which is sustainable, transformational, of a nature and scale that would bring about significant change for the better and which has been the subject of robust community consultation. It should:</p> <ul style="list-style-type: none"> • Achieve high environmental standards. Developers will be required to demonstrate the range of carbon reduction and energy efficiency measures that were considered as part of the proposal, and provide a rationale that explains which measures will be applied • Deliver mixed use development in order to deliver new jobs, skills and economic growth to existing or new businesses, and strengthen local supply chains
Town Framework	<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 http://www.cornwall.gov.uk/default.aspx?page=32818</p>
Delivery	<p>Recently delivered/being delivered infrastructure projects include:</p> <ul style="list-style-type: none"> • Indian Queens Victory hall <p>The key infrastructure items to support development in the China Clay, St Austell and St Blazey, Fowey _Lostwithiel CNAs are:</p> <ul style="list-style-type: none"> • A391 improvements; • A390 improvements
Costs	<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 China Clay 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: - £203,321,500.00</p>
Funding	<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 Convergence, infrastructure providers, Cornwall Council, Homes and Communities Agency, the New Homes Bonus, Cornwall Community Infrastructure Levy, Tax Increment Funding and the Regional Growth Fund.</p>
Key Benefits	<ul style="list-style-type: none"> • new jobs, skills and economic growth • addressing transport, education, flooding, health needs and community scale renewable energy schemes • new housing, including affordable housing • development of a high environmental and design standard • sustainable travel patterns • raise the aspirations, opportunities and well-being of communities
Key Risks	<ul style="list-style-type: none"> • Funding being withdrawn or drastically reduced • A reduction in other funding from external sources • Key unlocking infrastructure not coming forward
Strategic Projects located in or affecting this CNA (other than Integrated Town Packages)	<ul style="list-style-type: none"> Cornwall Energy Recovery Centre Combined Universities in Cornwall Connecting Cornwall (Transport) Education: Primary, Secondary, Specialist & Safeguarding Flood Risk Management Green Cornwall Green Infrastructure Health Mainline Rail Next Generation Broadband Smart Grid Strategic Bus Transport Network

Map Ref	Category	Project Name	Project Description	Location	Timescale	Why/Policy	Lead Partner Delivery Partner	Cost	Funding Sources	Funding Gap	Dependencies or Requirements	Status
Committed Projects within China Clay the Community Network Area												
NECESSARY												
GREEN & BLUE SPACES (G&B)												
495	BAP Habitats	Biodiversity - Eco Community Area	An Eco-community will demonstrate a net gain in Ecosystems and Ecosystem services, including local biodiversity. A strategy for conserving and enhancing local biodiversity will be produced to accompany planning applications for the Eco-community.	China Clay	No timeframe identified	To ensure biodiversity maintained and enhanced in the area	<u>Eco-Bos</u> China Clay Local Action Group Cornwall Council Cornwall Wildlife Trust Eden Project Environment Agency Forestry Commission Natural England RSPB	Cost unknown	Private Funding Public Funding	Funding needs identifying	Funding packages	Early stages of assessment
	Walking & Cycle Facilities	Eco Community: Cycle Trails	Detail awaited	China Clay	2012-13	To improve access to walking & cycling	<u>Cornwall Council</u> Connecting Cornwall	£265,000.00	Cornwall Council	Some funding identified	Funding package	In CC 2012-13 Capital Programme
442	Walking & Cycle Facilities	Safe Routes To School: Carclaze	Pedestrian phase at lights	China Clay	2013-14	To improve road safety in the area	<u>Cornwall Council</u> Connecting Cornwall	£55,000.00	Connecting Cornwall	Funding needs identifying	Funding package	In Connecting Cornwall Implementation Plan
TRANSPORT (T)												
199	Rail Schemes	Bugle Rail Station	To provide level access to the platform and car parking. Only access at the moment is off of steep steps from road bridge. Plans to provide car parking as well.	China Clay	2014-15	To improve facilities at rail station	<u>Cornwall Council</u> Connecting Cornwall Network Rail Private Sector	£210,000.00	Connecting Cornwall	Not applicable	Funding package	In Connecting Cornwall Implementation Plan
484	Road Schemes	Carluddon A391 Road Improvement	Part of A391 to A30 Link (also known as the West Carclaze Diversion or the North East Distributor Road). Proposed route identified, awaiting funding opportunities. 1600 metres diverted carriageway, 1000 metres side roads, 2 pedestrian over bridges, 2 kms cycleways, earthworks for employment areas, diversion of utilities. The major scheme is the £10m A391 West Carclaze	China Clay	2012-15	To deliver local road network connection from St Austell to A30 which is acknowledged to hinder economic growth of the area. Will unlock land for 2,000 jobs and 2,000 homes	<u>Cornwall Council</u>	£12,000,000.00	ERDF Convergence Other Funding		Route identification, land acquisition, planning permission and success of ERDF Convergence funding bid	Hybrid planning application submitted for West Carclaze/Baal (PA11/01390) - awaiting determination. Programmed for delivery

Map Ref	Category	Project Name	Project Description	Location	Timescale	Why/Policy	Lead Partner Delivery Partner	Cost	Funding Sources	Funding Gap	Dependencies or Requirements	Status
			diversion which mitigates the impacts of the Core Strategy and opens up the nearby land for the first stage of the eco-communities development that will bring 2000 jobs and same number of homes				Connecting Cornwall Private Sector Public Sector					
	Bus Schemes	Eco Community: Bus Priority Measures	Detail awaited	China Clay	2012-14	To improve access to sustainable transport	<u>Cornwall Council</u>	£71,000.00	Cornwall Council	Some funding identified	Funding package	In CC 2012-13 Capital Programme
							Connecting Cornwall					
496	Bus Schemes	Eco Community: Real Time Passenger Information	Provision of bus RTPI, building on eco communities infrastructure around St Austell and Clay Country.	China Clay	2011-13	To improve passenger facilities	<u>Cornwall Council</u>	£250,000.00	Cornwall Council Other Funding	Not applicable	Funding package	In Connecting Cornwall Implementation Plan
							Connecting Cornwall					
493	Bus Schemes	St Austell & Clay Area Sustainable Shelter	Additional bus shelters supplementing eco communities delivery. Around St Austell and surrounding villages.	China Clay	2011-14	To improve passenger facilities on bus routes	<u>Cornwall Council</u>	£145,000.00	Connecting Cornwall Other Funding	Not applicable	Site identification, planning permission, funding package	In Connecting Cornwall Implementation Plan
							Connecting Cornwall					

UTILITIES & ENERGY (U&E)

944	Renewable Energy/Low Carbon Energy	Domestic Retrofit: Penwithick	Retrofit project on around 80 properties in the Penwithick area	China Clay	2012-13	Green Cornwall Programme	<u>Cornwall Council</u>	£1,079,000.00	Cornwall Council	Not applicable	Not applicable	Programmed for delivery - in CC 2012-13 Capital Programme
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Required Projects within China Clay the Community Network Area

CRITICAL

JOBS (J)

491	Employment	West Carclaze Work Hub	Start up Business Space (same as Enterprise Cornwall Business Centre?)	China Clay	No timeframe identified	To enhance local employment opportunities	<u>Public Sector</u>	Cost unknown	Private Funding Public Funding	Funding needs identifying	Site identification, land acquisition, planning permission, funding package	Part of proposed eco-communities scheme
							Private Sector Public Sector					

NECESSARY

EDUCATION & CHILDREN'S SERVICES (E&CS)

1081	Secondary Education	Brannel School	Detail awaited	China Clay	2012-13	To meet local needs	<u>Cornwall Council</u>	£5,000.00	Cornwall Council	Not applicable	Not applicable	In CC 2012-13 Capital Programme
							Cornwall Council					
147	Primary Education	Bugle: Primary School Provision	Provision of up to 2 additional classrooms (60 places) at Bugle School to serve the proposed Goonbarrow eco community site	China Clay	No timeframe identified	To meet the needs of growth identified through the Core Strategy	<u>Cornwall Council</u>	£1,380,000.00	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Pupil Place Planning 2010-30
							Cornwall Council - Children Schools & Families					

Map Ref	Category	Project Name	Project Description	Location	Timescale	Why/Policy	Lead Partner Delivery Partner	Cost	Funding Sources	Funding Gap	Dependencies or Requirements	Status
							Private Sector					
190	Primary Education	Nanpean/Foxhole: Primary School Provision	Provision of minimum 1 additional classroom (30 places) at either Nanpean or Foxhole schools to serve the proposed Drinnick and Nanpean eco community	China Clay	No timeframe identified	To meet the needs of growth identified through the Core Strategy	<u>Cornwall Council</u>	£690,000.00	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Pupil Place Planning 2010-30
							Cornwall Council - Children Schools & Families Private Sector					
474	Primary Education	St Austell: New Primary School (West Carclaze/Baal)	Phased provision of a new minimum 7 class (1 form entry) school with early years nursery provision (on a site sufficient to ensure that the school is 'future proofed' for further expansion to 14 classes) within the West Carclaze and Baal eco community site.	China Clay	2015-2020	To meet the needs of growth identified through the Core Strategy	<u>Cornwall Council</u>	£4,830,000.00	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package.	Pupil Place Planning 2010-30 Hybrid planning application submitted for West Carclaze/Baal (PA11/01390) - awaiting determination
							Cornwall Council - Children Schools & Families Private Sector					
HOUSING & MIXED USE (H&M)												
862	Employment Housing	Eco Community: Baal/West Carclaze	The Eco Community: Baal/West Carclaze Package includes all the infrastructure projects identified through the St Austell, St Blazey & China Clay Area Regeneration Plan. The Regeneration Plan is a document that is being prepared by Cornwall Council to help inform and guide future development over the next 20 years and beyond.	China Clay	2010-30	To enhance local employment opportunities and provide housing and associated infrastructure	<u>Cornwall Council</u>	Cost unknown		Funding needs identifying	Planning permission, funding package	Part of Regeneration Plan
							Private Sector Public Sector					
501	Employment Housing	Housing and Employment Site - Goonbarrow	0.5 hectares of employment land and significant housing.	China Clay	No timeframe identified	To deliver transformational regeneration and associated infrastructure	<u>Private Sector</u>	Cost unknown	Private Funding Public Funding	Additional funding needs identifying	Planning permission and success of funding bids	Proposed eco-communities site
							Cornwall Council Private Sector Public Sector					
JOBS (J)												
777	Employment	Carludon A391 Technology Park	First employment building - could create 170 new jobs - part of A391 road diversion scheme	China Clay	No timeframe identified	To enhance local employment opportunities	<u>Private Sector</u>	Cost unknown		Funding needs identifying?	Planning permission, funding package	Early stages of assessment
							Private Sector Public Sector					
185	Employment	Employment Land - Rock Hill Business Park, Bugle	Planning permission granted for 2.5ha business park on the site of existing industrial area to the west of the A391 between	China Clay	No timeframe identified	To enhance local employment opportunities	<u>Private Sector</u>	Cost unknown	ERDF Convergence Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	SIF in development

Map Ref	Category	Project Name	Project Description	Location	Timescale	Why/Policy	Lead Partner Delivery Partner	Cost	Funding Sources	Funding Gap	Dependencies or Requirements	Status
			Stenalees and Bugle. Parts of existing industrial site would be renovated as part of scheme. Convergence funding would be used to promote quality and early delivery. Site would also benefit from a feeder road at the junction of the A391				Private Sector Public Sector					
	Employment	Employment Land at Roche Road, Bugle	Outline Planning permission for 4ha site for B1, B2 and B8 Business Park.	China Clay	No timeframe identified	To enhance local employment opportunities	Private Sector Cornwall Council Private Sector Public Sector	Cost unknown	ERDF Convergence Private Funding Public Funding	Additional funding needs identifying	Planning permission and success of funding bids	Outline planning
494	Employment	Employment Site - Carclaze Downs (Emery Partnership)	120,000 square feet of predominantly B1 use	China Clay	No timeframe identified	To deliver transformational regeneration. SIF in development	Private Sector Cornwall Council Private Sector Public Sector	Cost unknown	ERDF Convergence Private Funding Public Funding	Funding needs identifying	Planning permissions and success of funding bids	Part of Baal proposed eco-communities development
503	Employment	Employment Site - Drinnick	13 hectares of employment land (allocated in Local Plan).	China Clay	No timeframe identified	To deliver transformational regeneration	Private Sector Cornwall Council Private Sector Public Sector	Cost unknown	Private Funding Public Funding	Additional funding needs identifying	Planning permission and success of funding bids	Part of proposed eco-communities development. Allocated in Restormel Local Plan
	Employment	Priority Sites Land, Plot 'i', Carclaze	Detail awaited (part of Baal/West Carclaze package)	China Clay	No timeframe identified	To enhance local employment opportunities	Private Sector Private Sector Public Sector	Cost unknown	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Priority project. Part of proposed eco communities development.
TRANSPORT (T)												
142	Road Schemes	A391 Bugle bypass	Part of A391 to A30 Link (also known as the North East Distributor Road). Proposed route identified, awaiting funding opportunities.	China Clay	No timeframe identified	To deliver local road network from St Austell to the A30 which is acknowledged to hinder economic growth in the area.	Cornwall Council Connecting Cornwall Private Sector Public Sector	£8,000,000.00	Private Funding Public Funding	Funding needs identifying	Route identification, land acquisition, planning permission, funding package	Proposed route identified, awaiting funding opportunities.
149	Road Schemes	A391 Penhale to Savath	Part of A391 to A30 Link (also known as the North East Distributor Road). Proposed route identified, awaiting funding opportunities.	China Clay	No timeframe identified	To deliver strategic road network from St Austell to the A30 which is acknowledged to hinder economic growth in the area.	Cornwall Council	£40,000,000.00	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Proposed route identified, awaiting funding opportunities.

Map Ref	Category	Project Name	Project Description	Location	Timescale	Why/Policy	Lead Partner Delivery Partner	Cost	Funding Sources	Funding Gap	Dependencies or Requirements	Status
							Connecting Cornwall Private Sector Public Sector					
482	Car Parking	St Austell Park & Ride North - Phase 2	To create a park and ride to the north of St Austell as part of the eco communities infrastructure. Site Only, without service. Infrastructure only.	China Clay	No timeframe identified	To relieve congestion	<u>Cornwall Council</u> Private Sector Public Sector	£7,000,000.00	Cornwall Council Private Funding	Funding needs identifying	Site identification, land acquisition, planning permission, funding package	Feasibility study complete

UTILITIES & ENERGY (U&E)

796	Water Supply	Clean Water - St Austell Eco Communities	Work is underway to evaluate the costs and delivery of clean water drinking systems to the eco communities sites. Likely to be a need for some rationalisation of service water reservoirs in the area into one new one at Hensabarrow plus an additional main at Victoria and then additional link mains to new developments.	China Clay	No timeframe identified	To enable access to necessary infrastructure	<u>South West Water</u> Private Sector	Cost unknown	Private Funding South West Water	Funding needs identifying (anticipated that SWW and/or developer will fund)	Funding package	Early stages of assessment
797	Waste Water	Waste Water Treatment - West Carclaze/Baal and St Austell Area	Pilot phase will require £165,000 off site drainage, 450m of additional sewer, and a SUDS scheme to cope with storm water. Further work required to evaluate needs for rest of West Carclaze/Baal and other sites.	China Clay St Austell	No timeframe identified	To enable access to necessary infrastructure	<u>South West Water</u> Private Sector	Cost unknown	Private Funding South West Water	Funding needs identifying (anticipated that SWW and/or developer will fund)	Route identification, land acquisition, planning permission, funding package	Development requirement

DESIRABLE

COMMUNITY FACILITIES (CF)

196	Community Centres	Coombe Sunday school	Refurbish old Sunday school into community space for village	China Clay	No timeframe identified	To improve local facility	<u>Parish Council</u> Private Sector Public Sector	Cost unknown	U Choose 2	Funding needs identifying	Planning permission, funding package	Local aspiration
159	Football Club	Foxhole Football Club	New pavilion, changing rooms, etc - aspirations to extend to wider community facility	China Clay	No timeframe identified	To improve access to local community and green spaces	<u>Private Sector</u> Private Sector Public Sector	Cost unknown	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Local aspiration
198	Community Centres	Fraddon Village Hall improvements	Detail awaited	China Clay	No timeframe identified	To improve local facility	<u>Parish Council</u> Private Sector Public Sector	Cost unknown	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Local aspiration
168	Community Centres	Gainsborough Park Community Centre	Improvements to building	China Clay	No timeframe identified	To improve local facility	<u>Parish Council</u>	Cost unknown	U Choose 2	Funding needs identifying	Planning permission, funding package	Local aspiration

Map Ref	Category	Project Name	Project Description	Location	Timescale	Why/Policy	Lead Partner Delivery Partner	Cost	Funding Sources	Funding Gap	Dependencies or Requirements	Status
							Private Sector Public Sector					
177	Sports Facilities (all)	Green Infrastructure - Roche	Parish Plan desire to: a) Increasing sport and recreational activities, b) Increasing sport and recreational activities	China Clay	No timeframe identified	To improve access to local community and green spaces	<u>Parish Council</u>	Cost unknown	Other Funding Parish Council	Funding needs identifying	Site identification, land acquisition, planning permission, funding packages	Local aspirations
							Local Action Group					
191	Community Centres	Improvements to ClayTAWC building - dampness	Detail awaited	China Clay	No timeframe identified	To improve local facility	<u>Parish Council</u>	Cost unknown	U Choose	Funding bid	Funding package	Local aspiration
							Private Sector Public Sector					
176	Community Centres	Major refurbishment of Indian Queens Victory Hall	Detail awaited	China Clay	No timeframe identified	To improve local facility	<u>Parish Council</u>	Cost unknown	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Local aspiration
							Private Sector Public Sector					
166	Football Club	Nanpean Football Club Sports Pavilion Project	Improvements to sports pavilion	China Clay	No timeframe identified	To improve access to local community and green spaces	<u>Private Sector</u>	Cost unknown	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Local aspiration
							Private Sector Public Sector					
197	Community Centres	New community space at Indian Queens Pit	Detail awaited	China Clay	No timeframe identified	To meet local needs	<u>Parish Council</u>	Cost unknown	Private Funding Public Funding	Funding needs identified	Site identification, land acquisition, planning permission, funding package	Local aspiration
							Private Sector Public Sector					
174	Community Centres	Purpose built community building for youth and other groups - St Enoder	Detail awaited	China Clay	No timeframe identified	To meet local needs	<u>Parish Council</u>	Cost unknown	Private Funding Public Funding	Funding needs identifying	Site identification, land acquisition, planning permission, funding package	Local aspiration
							Private Sector Public Sector					
188	Community Centres	Roche Victory Hall	Extension and improvements	China Clay	No timeframe identified	To improve access to local community facilities	<u>Parish Council</u>	Cost unknown	Private Funding Public Funding	Funding needs identifying	Funding package	Local aspiration
							Private Sector Public Sector					
195	Community Centres	Scout hut - St Stephen	Improvements	China Clay	No timeframe identified	To improve local facility	<u>Parish Council</u>	Cost unknown	U Choose 2	Funding needs identifying	Planning permission, funding package	Local aspiration
							Private Sector Public Sector					
EDUCATION & CHILDREN'S SERVICES (E&CS)												
154	Youth Facilities	Youth Facilities - Bugle	Detail awaited	China Clay	No timeframe identified	To meet local needs	<u>Parish Council</u>	Cost unknown	Private Funding Public Funding	Funding needs identified	Site identification, land acquisition, planning permission, funding package	Local aspiration
							Private Sector Public Sector					

Map Ref	Category	Project Name	Project Description	Location	Timescale	Why/Policy	Lead Partner Delivery Partner	Cost	Funding Sources	Funding Gap	Dependencies or Requirements	Status
155	Youth Facilities	Youth Facilities - Treverbyn	Detail awaited	China Clay	No timeframe identified	To meet local needs	<u>Parish Council</u> Private Sector Public Sector	Cost unknown	Private Funding Public Funding	Funding needs identifying	Site identification, land acquisition, planning permission, funding package	Local aspiration
EMERGENCY SERVICES (ES)												
485	Police Service	Police Presence - West Carclaze/Baal site	New police stations - options being investigated at West Carclaze/Baal site	China Clay	No timeframe identified	To meet local needs	<u>Devon & Cornwall Police Authority</u> Devon & Cornwall Police Authority Private Sector Public Sector	Cost unknown	Private Funding Public Funding	Funding needs identifying	Site identification, land acquisition, planning permission, funding package	Under consideration
GREEN & BLUE SPACES (G&B)												
179	Allotments	Allotments Development - Fraddon	Detail awaited	China Clay	No timeframe identified	To improve access to local community and green spaces	<u>Parish Council</u> Local Action Group	Cost unknown	Parish Council Private Funding	Funding needs identifying	Site identification, land acquisition, planning permission, funding package	Local aspiration
167	Allotments	Allotments Development - St Stephen	Detail awaited	China Clay	No timeframe identified	To improve access to local community and green spaces	<u>Parish Council</u> Local Action Group	Cost unknown	Parish Council Private Funding	Funding needs identifying	Site identification, land acquisition, planning permission, funding package	Local aspiration
175	Allotments	Allotments Development - Treverbyn	Detail awaited	China Clay	No timeframe identified	To improve access to local community and green space	<u>Parish Council</u> Local Action Group	Cost unknown	Parish Council Private Funding	Funding needs identifying	Site identification, land acquisition, planning permission, funding package	Local aspiration
194	Walking & Cycle Facilities	Bugle, Ruddle Moor, and Trethewel footpath improvements	Detail awaited	China Clay	No timeframe identified	To improve access to local community and green spaces	<u>Cornwall Council</u> Private Sector Public Sector	Cost unknown	Private Funding Public Funding	Funding needs identifying	Funding packages	Local aspiration
157	Cemeteries & Crematoria	Burial Ground: Treverbyn	Currently 15 years capacity in the area but projected increase would decrease this to 12 years capacity - new land required	China Clay	No timeframe identified	To meet local needs	<u>Parish Council</u> Public Sector	Cost unknown	Private Funding Public Funding	Funding needs identifying	Site identification, land acquisition, planning permission, funding package	Local aspiration
143	Skate Park	Extension to Skate Park - Bugle	Detail awaited	China Clay	No timeframe identified	To improve access to local community and green spaces	<u>Public Sector</u> Private Sector Public Sector	Cost unknown	Private Funding Public Funding	Funding needs identifying	Land acquisition, planning permission, funding package	Local aspiration
184	Walking & Cycle Facilities	Footpath - A391 Minorca Lane Junction to Springfields Bugle	New footway	China Clay	No timeframe identified	To improve access to local community and green spaces	<u>Cornwall Council</u>	£113,000.00	Cornwall Council Private Funding Public Funding	Funding needs identifying	Route identification, land acquisition, planning permission, funding package	Local aspiration

Map Ref	Category	Project Name	Project Description	Location	Timescale	Why/Policy	Lead Partner Delivery Partner	Cost	Funding Sources	Funding Gap	Dependencies or Requirements	Status
							Connecting Cornwall					
186	Walking & Cycle Facilities	Footpath Improvements - St Enoder	Footpath improvements along the A3058, St Enoder Footpath improvements inc surfacing, drainage and signage	China Clay	No timeframe identified	To improve access to local community and green spaces	<u>Cornwall Council</u>	Cost unknown	Private Funding Public Funding	Funding needs identifying	Funding package	Local aspiration
							Connecting Cornwall					
144	Forests & Woodland Green Public Realm	Goonsbarrow - Bugle Green Space	Development of green space and woodlands	China Clay	No timeframe identified	To improve access to local community and green spaces	<u>Parish Council</u>	Cost unknown	Parish Council Private Funding	Funding needs identifying	Land acquisition, planning permission, funding package	Local aspiration
							Local Action Group					
181	Allotments Children's Equipped Play Areas Green Public Realm Sports Facilities (all)	Green Infrastructure - St Dennis	Parish Plan desire to: a) Install additional play equipment in the playing fields and make use of lower field in the playing fields, b) provide space for allotments, c) continue to maintain local paths and grass verges/green spaces	China Clay	No timeframe identified	To improve access to local community and green spaces	<u>Parish Council</u>	Cost unknown	Other Funding Parish Council	Funding needs identifying	Site identification, land acquisition, planning permission, funding packages	Local aspirations
							Local Action Group					
156	Children's Equipped Play Areas Walking & Cycle Facilities	Green Infrastructure - St Enoder	Parish Plan desire to: a) invest in new play equipment for Indian Queens Recreation Ground, Fraddon Millenium Green and Thomas Playing Field. Completion of play areas on Hanover Park, Fair View Park, St Columb Road, Trevine Meadows. Also replace small play areas at Kingsley Court, Fraddon, b) improve footpaths. Some projects completed	China Clay	No timeframe identified	To improve access to local community and green spaces	<u>Parish Council</u>	Cost unknown	Other Funding Parish Council	Funding needs identifying	Planning permission, funding packages	Local aspirations - some projects completed
							Local Action Group					
192	Walking & Cycle Facilities	Higher Trezaise Pavement/Pedestrian Link	Provide a safe walking route between the community and village	China Clay	No timeframe identified	To improve access to local community and green spaces	<u>Cornwall Council</u>	Cost unknown	Private Funding Public Funding	Funding needs identifying	Funding package	Local aspiration
							Connecting Cornwall					
170	Children's Equipped Play Areas	Investment in new play equipment for the Fraddon Millenium Green	Detail awaited	China Clay	No timeframe identified	To improve access to local community and green spaces	<u>Parish Council</u>	Cost unknown	Parish Council Private Funding	Funding needs identifying	Funding package	Local aspiration
							Local Action Group					
169	Children's Equipped Play Areas	Investment in new play equipment for the Thomas Playing Field	Detail awaited	China Clay	No timeframe identified	To improve access to local community and green spaces	<u>Parish Council</u>	Cost unknown	Parish Council Private Funding	Funding needs identifying	Funding package	Local aspiration
							Local Action Group					
145	Open Space Development	Open Space Development - Fraddon	Detail awaited	China Clay	No timeframe identified	To improve access to local community and green spaces	<u>Parish Council</u>	Cost unknown	Parish Council Private Funding	Funding needs identifying	Site identification, land acquisition, planning permission, funding package	Local aspiration
							Local Action Group					
187	Walking & Cycle Facilities	Pavement and Footpath Improvements - St Dennis	Detail awaited	China Clay	No timeframe identified	To improve access to local community and green spaces	<u>Cornwall Council</u>	Cost unknown	Private Funding Public Funding	Funding needs identifying	Funding package	Local aspiration

Map Ref	Category	Project Name	Project Description	Location	Timescale	Why/Policy	Lead Partner Delivery Partner	Cost	Funding Sources	Funding Gap	Dependencies or Requirements	Status
Connecting Cornwall												
189	Walking & Cycle Facilities	Roche Pedestrian and Cycling Link	Need for a walking and cycling link between Roche and Victoria	China Clay	No timeframe identified	To improve access to local community and green spaces	<u>Cornwall Council</u>	Cost unknown	Private Funding Public Funding	Funding needs identifying	Route identification, land acquisition, planning permission, funding package	Local aspiration
Connecting Cornwall												
	Walking & Cycle Facilities	Roche-Victoria Route to Work	New route (footpath/cycle route) linking Roche to Victoria Industrial Estate. Project raised via Strategic Planning Committee meeting debate on 'Land Adjacent to Altec Site' (ERDF4)'. Project raised via Strategic Planning Committee meeting debate on 'Land Adjacent to Altec Site' (ERDF4)'. Project raised via Strategic Planning Committee meeting debate on 'Land Adjacent to Altec Site' (ERDF4)'.	China Clay	No timeframe identified	To improve access to local walking and cycling routes	<u>Cornwall Council</u>	£115,000.00	Cornwall Council ERDF Convergence Other Funding	Further funding needs identification	Route identification, land acquisition, planning permission, funding package	Local aspiration
Connecting Cornwall												
146	Skate Park	Skate Park Development - Fraddon	Detail awaited	China Clay	No timeframe identified	To improve access to local community and green spaces	<u>Public Sector</u>	Cost unknown	Private Funding Public Funding	Funding needs identifying	Site identification, land acquisition, planning permission, funding package	Local aspiration
Private Sector Public Sector												
JOBS (J)												
	Employment	Beacon Kilns business units	A private sector owned site, 4.5 acres in area. Outline planning consent has been granted for 85,000 sq ft of business units. Council assistance is being sought to access EU and match funding for the project.	China Clay	No timeframe identified	To enhance local employment opportunities	<u>Private Sector</u>	Cost unknown	Private Funding Public Funding	Funding needs identifying	Funding package	Outline planning granted
Private Sector Public Sector												
171	Employment	Completion of Indian Queens Industrial Estate	Detail awaited	China Clay	No timeframe identified	To enhance local employment opportunities	<u>Private Sector</u>	Cost unknown	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Local aspiration
Private Sector Public Sector												
	Employment	Employment Land at Moorland Road, Indian Queens	Good strategic location for medium term development. Good access to A30, full on/off junction.	China Clay	No timeframe identified	To enhance local employment opportunities	<u>Cornwall Council</u>	Cost unknown	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Local aspiration
Private Sector Public Sector												
172	Employment	Employment Space: St Enoder	Additional employment space, sensitively placed on edge of main settlements - St Enoder	China Clay	No timeframe identified	To enhance local employment opportunities	<u>Public Sector</u>	Cost unknown	Private Funding Public Funding	Funding needs identifying	Site identification, land acquisition, planning permission, funding package	Local aspiration
Private Sector Public Sector												
	Employment	Greenacres & Penhale Farms, Victoria	An expression of interest has been received for circa 7ha of employment land. Good proximity to the A30	China Clay	No timeframe identified	To enhance local employment opportunities	<u>Private Sector</u>	Cost unknown	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Local aspiration
Private Sector Public Sector												

Map Ref	Category	Project Name	Project Description	Location	Timescale	Why/Policy	Lead Partner Delivery Partner	Cost	Funding Sources	Funding Gap	Dependencies or Requirements	Status
	Employment	Land Adjacent to Altec Building, Victoria	A private sector 12 acre extension to the Victoria Business Park. This will enable a major local employer Altec, to expand. Also, some 23,000 sq ft of business premises will be provide for other business users.	China Clay	No timeframe identified	To enhance local employment opportunities	Private Sector Private Sector Public Sector	Cost unknown	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Planning application has been submitted.
	Employment	Timbertrack, St. Columb Road	Detail awaited	China Clay	No timeframe identified	To enhance local employment opportunities	Cornwall Council Private Sector Public Sector	Cost unknown	Private Funding Public Funding	Funding needs identifying	Funding package	Aspirational project
TRANSPORT (T)												
182	Road Schemes	A391 Speed Management Measures	Detail awaited	China Clay	No timeframe identified	To improve road safety in the area	Cornwall Council Connecting Cornwall	£1,250,000.00	Private Funding Public Funding	Funding needs identifying	Site identification, planning permission, funding package	Local aspiration
173	Bus Schemes	Bus Shelters - St Enoder	Erection of bus shelters throughout Parish	China Clay	No timeframe identified	To improve public transport passenger facilities	Cornwall Council Connecting Cornwall	Cost unknown	Private Funding Public Funding	Funding needs identifying	Site identification, land acquisition, planning permission, funding package	Local aspiration
	Cable Car	Eco Communities Cable Car	Development of a new cable car transportation system serving the proposed eco communities sites and West Carclaze/Baal and Par Docks with other key destinations within the Regeneration Area including the Eden Project and St Austell railway station.	China Clay	No timeframe identified	To improve access to sustainable transport	Eco-Bos	£40,000,000.00	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Local aspiration
183	Rail Schemes	New Rail Station at Burngullow	Potential new station at Burngullow - linked to Cornwall Cross Rail proposal	China Clay	No timeframe identified	To improve access to public transport	Cornwall Council Network Rail Public Sector Train Operator	Cost unknown	Private Funding Public Funding	Funding needs identifying	Cornwall Cross Rail proposal acceptance, site identification, land acquisition, planning permission, funding package, rail industry requirements	Local aspiration
161	Rail Schemes	New Rail Station at Foxhole	New station - linked to Cornwall Cross Rail proposal	China Clay	No timeframe identified	To improve access to public transport	Cornwall Council Network Rail Public Sector	Cost unknown	Private Funding Public Funding	Funding needs identifying	Cornwall Cross Rail proposal advancement, site identification, land acquisition, planning permission, funding package	Local aspiration

Map Ref	Category	Project Name	Project Description	Location	Timescale	Why/Policy	Lead Partner Delivery Partner	Cost	Funding Sources	Funding Gap	Dependencies or Requirements	Status
							Train Operator					
178	Rail Schemes	New Rail Station at Nanpean	Single platform, no building - linked to Cornwall Cross Rail proposal	China Clay	No timeframe identified	To improve access to public transport	<u>Cornwall Council</u>	£4,000,000.00	Private Funding Public Funding	Funding needs identifying	Cornwall Cross Rail proposal acceptance, site identification, land acquisition, planning permission, funding package, rail industry requirements	Local aspiration
							Network Rail Public Sector Train Operator					
180	Rail Schemes	New Rail Station at St Dennis	Single platform, no building - linked to Cornwall Cross Rail proposal	China Clay	No timeframe identified	To improve access to public transport	<u>Cornwall Council</u>	£4,000,000.00	Private Funding Public Funding	Funding needs identifying	Cornwall Cross Rail proposal acceptance, site identification, land acquisition, planning permission, funding package, rail industry requirements	Local aspiration
							Network Rail Public Sector Train Operator					
438	Bus Schemes	Real Time Passenger Information Home Based equipment	Detail awaited	China Clay	No timeframe identified	To improve public transport passenger information	<u>Cornwall Council</u>	£1,500.00	Private Funding Public Funding	Funding needs identifying	Funding package	Local aspiration
							Connecting Cornwall					
151	Road Schemes	Ruddle Moor and Trethewel Traffic Calming	Traffic calming scheme	China Clay	No timeframe identified	To improve road safety in the area	<u>Cornwall Council</u>	Cost unknown	Private Funding Public Funding	Funding needs identifying	Site identification, planning permission, funding package	Local aspiration
							Connecting Cornwall					
152	Road Schemes	Speed Check - St Enoder	Erection of permanent speed check lights at entrance points into the main built up areas of St Enoder Parish	China Clay	No timeframe identified	To improve road safety in the Parish	<u>Cornwall Council</u>	Cost unknown	Public Funding	Funding needs identifying	Site identification, planning permission, funding package	Local aspiration
							Connecting Cornwall					
150	Road Schemes	Street Lights - Bugle	Detail awaited	China Clay	No timeframe identified	To improve safety in the area	<u>Cornwall Council</u>	Cost unknown	Private Funding Public Funding	Funding needs identifying	Site identification, planning permission, funding package	Local aspiration
							Cornwall Council - Highways					
486	Road Schemes	Western Link Road, St Austell	Links A391 near Singlerose to A3058 at Blackpool	China Clay	No timeframe identified	To improve local road network	<u>Cornwall Council</u>	£24,000,000.00	Private Funding Public Funding	Funding needs identifying	Planning permission required - timeframe dependent on delivery of the Blackpool eco-communities site	Local aspiration
							Eco-Bos Private Sector Public Sector					

WASTE (W)

Map Ref	Category	Project Name	Project Description	Location	Timescale	Why/Policy	Lead Partner Delivery Partner	Cost	Funding Sources	Funding Gap	Dependencies or Requirements	Status
153	Municipal Solid Waste	Litter Bins - St Enoder	Increase required	China Clay	No timeframe identified	To improve waste collection in the area	<u>Cornwall Council</u> Cornwall Council	Cost unknown	Public Funding	Funding needs identifying	Funding package	Local aspiration

Date of report: 04/01/2013