

Future Cornwall

Cornwall Infrastructure Needs Assessment

Wadebridge & Padstow Schedule



This schedule contains the infrastructure requirements for Wadebridge as well as the requirements for the rest of the Wadebridge and Padstow Community Network Area	
Local Plan	<p>The Local Plan seeks to focus development in the area on Wadebridge, address local needs for housing, better quality jobs, better access to services and facilities whilst protecting the area's high quality environmental assets.</p> <p>The Local Plan key objectives for the Wadebridge and Padstow CNA:</p> <p>800 homes in Wadebridge 1,000 homes elsewhere in the CNA to support sustainable communities.</p> <p>Development should;</p> <ul style="list-style-type: none"> • Provide suitable types of housing to meet a variety of needs, enables the delivery of affordable housing, particularly when considering the impact of a high percentage of second homes; • Promote better quality jobs to create a more balanced economy. • Protect and support enhancements to local shops, facilities and services. • Protect the various national and international designations, ensuring development does not have a negative impact on these areas. Considers coastal, tidal and fluvial flooding issues. • Improve access to healthcare provision particularly in the rural areas and promote public transport links to rural villages. Support and develop ICT infrastructure.
Town Framework	Not applicable
Delivery	<p>Recently delivered infrastructure projects include:</p> <ul style="list-style-type: none"> • Improvements to play facilities, • River camel restoration work <p>The key infrastructure items to support development in the Wadebridge and Padstow CNA are:</p> <ul style="list-style-type: none"> • Several flood prevention and mitigation schemes • Several sustainable transport schemes
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 Wadebridge and Padstow CNA schedule are shown below but these come with a health warning as they are only temporary totals.</p> <p>The total known cost (many costs unknown at this time and some are shared with other areas) for delivering the infrastructure projects in the area is:- £3.839.387.00</p>
Funding	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 Wadebridge and Padstow CNA could come from a number of sources including: ERDF Convergence, Cornwall Council, Homes and Communities Agency, Flood and Coastal Resilience Partnership Funding, the New Homes Bonus, Cornwall Infrastructure Levy and Tax Increment Funding.
Key Benefits	<ul style="list-style-type: none"> • Delivery of affordable housing • More high quality, better paid jobs • Increased sustainability of communities
Strategic Projects located in or affecting this CNA (other than Integrated Town Packages)	<p>Combined Universities in Cornwall</p> <p>Connecting Cornwall (Transport)</p> <p>Education: Primary, Secondary, Specialist & Safeguarding</p> <p>Flood Risk Management</p> <p>Green Cornwall</p> <p>Green Infrastructure</p> <p>Health</p> <p>Mainline Rail</p> <p>Next Generation Broadband</p> <p>Smart Grid</p> <p>Strategic Bus Transport Network</p> <p>Upgrade of distribution network</p>

Map Ref	Category	Project Name	Project Description	Location	Timescale	Why/Policy	Lead Partner Delivery Partner	Cost	Funding Sources	Funding Gap	Dependencies or Requirements	Status
WADEBRIDGE STRATEGIC INTEGRATED PACKAGE												
HOUSING & MIXED USE (H&M)												
	Necessary Employment (specific projects will have their own priority)	Wadebridge Strategic Integrated Package	This package will include all the infrastructure projects identified through the Wadebridge Town Framework. The Framework is a document being prepared by Cornwall Council to help inform and guide future development over the next twenty years, and sets out the vision and objectives for the area and develops a spatial strategy that highlights appropriate locations and scales of development.	Wadebridge & Padstow	2010-30	To meet local regeneration, housing and employment needs	<u>Cornwall Council</u> Private Sector Public Sector	Cost unknown	Private Funding Public Funding	Funding needs identifying	Level of growth allocated to Wadebridge, planning permission, funding package	Evidence base for the Core Strategy
Committed Projects - Wadebridge Strategic Integrated Package												
NECESSARY												
GREEN & BLUE SPACES (G&B)												
595	Walking & Cycle Facilities	Camel Trail Riverside Route, Wadebridge	Detail awaited	Wadebridge & Padstow	2011-14	To improve access to walking and cycling routes	<u>Cornwall Council</u> Connecting Cornwall	£250,387.00	Connecting Cornwall	Not applicable	Funding package	In Connecting Cornwall Implementation Plan - preliminary design stage
Required Projects - Wadebridge Strategic Integrated Package												
NECESSARY												
EMERGENCY SERVICES (ES)												
790	Police Service	Police Office: Wadebridge	Preprovision of police office	Wadebridge & Padstow	Within 5 Years	To provide neighbourhood policing in the local area	<u>Devon & Cornwall Police Authority</u> Devon & Cornwall Police Authority	Cost unknown	S106/CIL Devon & Cornwall Police Authority	Funding needs identifying (anticipated that S106 or CIL will help fund)	Site identification, land acquisition, planning permission, funding package	In 5 year plan
FLOODING (F)												
587	Flood Prevention & Mitigation	Wadebridge Flood Defence Improvements	The aim of this project is to improve the standard of protection provided by the existing flood defence scheme through Wadebridge. The current SOP is assessed as 1:100 years but this will gradually reduce with sea level rise. Improvements to the existing scheme would improve the SOP to 1:200 years.	Wadebridge & Padstow	No timeframe identified	To reduce the risk of flooding in the area	<u>Environment Agency</u> Cornwall Council Public Sector	£1,869,000.00	Public Funding Private Funding	Funding needs identifying - FDGiA bid for £205,000	Funding package	Cornwall Medium Term Plan 2012 Submission

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596	Flood Prevention & Mitigation	Wadebridge Sheet Pile Wall	A section of the raised flood defence scheme in Wadebridge is formed from sheet piling. This is suffering from accelerated low water corrosion and as a result has a low residual life. As the piling deteriorates the risk of collapse increases and thereby increases flood risk. Due to the current condition of the the asset, repairs are required to the sheet piling to extend its life.	Wadebridge & Padstow	No timeframe identified	To reduce the risk of flooding in the area	<u>Environment Agency</u> Cornwall Council Public Sector	£750,000.00	Public Funding Private Funding	Funding needs identifying - FDGiA bid for £252,000	Funding package	Cornwall Medium Term Plan 2012 Submission

HEALTH (H)

770	GP Surgeries	Additional Doctors: Wadebridge	To meet demand arising out of growth	Wadebridge & Padstow	No timeframe identified	To meet local needs	<u>Public Sector</u> Private Sector Public Sector	Cost unknown	Public Funding Private Funding	Funding needs identifying	Need identified, funding package	Early stages of assessment
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UTILITIES & ENERGY (U&E)

602	Waste Water	Waste Water Treatment: Wadebridge	Town experiences some hydraulic overloads - capacity will need to be assessed once new development figures and sites are confirmed.	Wadebridge & Padstow	No timeframe identified	To meet local needs	<u>South West Water</u> Private Sector	Cost unknown	South West Water Private Funding	Funding needs identifying (anticipated that SWW and/or developer will fund)	Funding package	Early stages of assessment
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DESIRABLE

GREEN & BLUE SPACES (G&B)

772	Walking & Cycle Facilities	A389 / Egloshayle Junction, Wadebridge	Safe crossing for walkers, cyclists and horse riders	Wadebridge & Padstow	No timeframe identified	To improve road safety	<u>Public Sector</u> Private Sector Public Sector	Cost unknown	Connecting Cornwall	Funding needs identifying - possibly Connect 2 Bid?	Planning permission, funding package	Local aspiration
598	Youth Facilities Walking & Cycle Facilities Open Space Development Green Public Realm	Green Infrastructure - Wadebridge	Parish Plan desire to: a) improve facilities for 11-18 yr olds, b) preserve and enhance existing open recreational spaces, c) investigate strategies and options that could be implemented for improved cycle management in the town (cyclists and vehicles separated), d) Identify and support project opportunities to enhance and safeguard the environment. Some projects completed	Wadebridge & Padstow	No timeframe identified	To improve access to local community and green spaces	<u>Town Council</u> Local Action Group	Cost unknown	Town Council Other Funding	Funding needs identifying	Funding packages	Local aspirations - some projects completed
771	Walking & Cycle Facilities	Wadebridge: Safe walking & Cycling Route	Safe route to Wadebridge Primary and Secondary schools	Wadebridge & Padstow	No timeframe identified	Improve road safety and reduce congestion	<u>Cornwall Council</u> Connecting Cornwall	Cost unknown		Funding needs identifying	Route identification, land acquisition, planning permission, funding package	Local aspiration

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TRANSPORT (T)												
601	Rail Schemes	Wadebridge Town Rail Station	Stakeholder aspiration to re-open this station and reinstate the line to Padstow and Bodmin	Wadebridge & Padstow	No timeframe identified	To improve access to rail network	<u>Cornwall Council</u> Network Rail Public Sector Train Operator	Cost unknown	Public Funding Private Funding	Funding needs identifying	Site identification, land acquisition, planning permission, funding package, rail industry requirements	Local aspiration
OTHER PROJECTS THAT ARE WITHIN WADEBRIDGE & PADSTOW COMMUNITY NETWORK AREA												
Committed Projects within Wadebridge & Padstow Community Network Area												
NECESSARY												
FLOODING (F)												
767	Flood Prevention & Mitigation	BAP Plan - Sladesbridge and Clapper	Detail awaited	Wadebridge & Padstow	2010-	To reduce the risk of flooding in the area	<u>Environment Agency</u> Cornwall Council Public Sector	£100,000.00	Public Funding	Additional funding needs identifying	Funding package	Underway?
TRANSPORT (T)												
592	Bus Schemes	Wadebridge & Padstow Bus Infrastructure	Detail awaited	Wadebridge & Padstow	2014-15	To improve access to sustainable transport	<u>Cornwall Council</u> Connecting Cornwall Private Sector	£100,000.00	Connecting Cornwall	Funding needs identifying	Funding package	In Connecting Cornwall Implementation Plan
Required Projects within Wadebridge & Padstow Community Network Area												
NECESSARY												
FLOODING (F)												
586	Flood Prevention & Mitigation	Constantine - Dune Management Works	Detail awaited	Wadebridge & Padstow	No timeframe identified	To reduce the risk of flooding in the area	<u>Environment Agency</u> Cornwall Council Public Sector	£10,000.00	Public Funding	Funding needs identifying	Funding package	In EA medium term plan
589	Flood Prevention & Mitigation	Porthcothan - Dune Management Works	Detail awaited	Wadebridge & Padstow	No timeframe identified	To reduce the risk of flooding in the area	<u>Environment Agency</u> Cornwall Council Public Sector	£10,000.00	Public Funding	Funding needs identifying	Funding package	IN EA medium term plan
DESIRABLE												
GREEN & BLUE SPACES (G&B)												
588	Children's Equipped Play Areas Green Public Realm	Green Infrastructure - Padstow	Parish Plan desire to: a) improve play equipment, b) change use of Wheal Jubilee Par Millenium Green	Wadebridge & Padstow	No timeframe identified	To improve access to local community and green spaces	<u>Town Council</u> Local Action Group	Cost unknown	Other Funding Town Council	Funding needs identifying	Funding packages	Local aspirations
599	Sports Facilities (all)	Green Infrastructure - St Endellion	Parish Plan desire to: a) Improving sports facilities within the parish	Wadebridge & Padstow	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	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
							Local Action Group				permission, funding package	
591	Green Public Realm Walking & Cycle Facilities	Green Infrastructure - St Issey	Parish Plan desire to: a) Work towards acquiring the recreation ground to safeguard it as a green area, b) investigate whether requests for further footpaths are feasible - between St Issey and some of the closest hamlets (also St Issey and Little Petherwick)	Wadebridge & Padstow	No timeframe identified	To improve access to local community and green spaces	<u>Parish Council</u> Local Action Group	Cost unknown	Other Funding Parish Council	Funding needs identifying	Route identification, land acquisition, planning permission, funding packages	Local aspirations
597	Children's Equipped Play Areas Forests & Woodland Green Public Realm	Green Infrastructure - St Minver Highlands	Parish Plan desire to: a) Provision of more children's play areas, b) protection of natural surroundings. Increase tree planting.	Wadebridge & Padstow	No timeframe identified	To improve access to local community and green spaces	<u>Parish Council</u> Local Action Group	Cost unknown	Other Funding Parish Council	Funding needs identifying	Site identification, land acquisition, planning permission, funding packages	Local aspirations
593	Walking & Cycle Facilities	Padstow Improved Pedestrian Access and Infrastructure	Improved conditions for pedestrians in the town centre	Wadebridge & Padstow	No timeframe identified	To improve access to walking routes in the area	<u>Cornwall Council</u> Connecting Cornwall	Cost unknown	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Connecting Cornwall aspiration
TRANSPORT (T)												
590	Bus Schemes	Padstow Bus Interchange	Improved bus terminus at Padstow with enhanced waiting facilities and access	Wadebridge & Padstow	No timeframe identified	To improve access to sustainable transport	<u>Cornwall Council</u> Connecting Cornwall Public Sector	£750,000.00	Private Funding Public Funding	Funding needs identifying	Site identification, land acquisition, planning permission, funding package	Connecting Cornwall aspiration
600	Rail Schemes	Padstow Town Rail Station	Stakeholder aspiration to re-open this station and reinstate the rail line to Wadebridge and Bodmin	Wadebridge & Padstow	No timeframe identified	To improve access to the rail network	<u>Cornwall Council</u> Network Rail Public Sector Train Operator	Cost unknown	Private Funding Public Funding	Funding needs identifying	Site identification, land acquisition, planning permission, funding package, rail industry requirements	Local aspiration

Date of report: 04/01/2013