

ACE Rail presentation

19.7.22

Atlantic Coast Exeter Railway

Presentation on behalf of Tarka Rail Association

Made for



Crediton Town Council

in a bad condition.

HALF A CENTURY IN RAILWAY SERVICE

Mr. W. Steer Retires in Barnstaple

Mr. William Steer, of 2, West View, Barnstaple, retired last week after nearly half-a-century in the railway service. He started work-



ing at Crediton in 1899 and was a signalman for 37 years. He was stationed at Instow and Portsmouth Arms, and spent 27 years as a signalman at Barnstaple. He served under five stationmasters: Messrs. Heath, Samson, Ford, Cawsey, and Kelland.

Mr. Steer has two sons, both of whom are employed at the Barnstaple Junction station.

Railman retires

Mr. Bill Steer, of 20, Linden Close, Barnstaple, has retired after 41 years with the railway service. He joined at Barnstaple, where he has remained ever since. He was leading railman



Mr. BILL STEER

in the parcels office. He has been presented with a gold watch by the management and cigars and an electric cigarette lighter by his colleagues.

Journey times



	Now	ACE Rail
Bideford	0	12
Barnstaple	14	8
Umberleigh	21	12
Eggesford	28	15
Crediton	12	8
Exeter St Davids	5	5
Exeter Central		
	<u>80</u>	<u>60</u>

- Modal shift to more sustainable transport means journey times competitive with road

Restoring Your Railway

Government's stated objectives

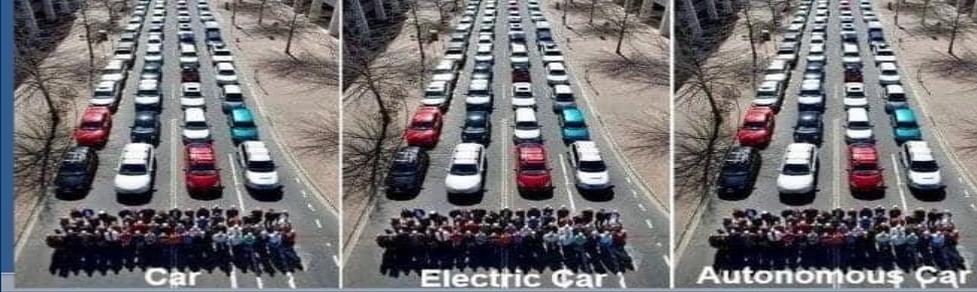
- The Department for Transport program works with councils to help support left-behind communities.
 - Supporting new housing developments and boosting tourism.
 - Opening up jobs and education.
 - Investment targeted at regenerating local economies.
 - Cut down on car emissions and ease local road congestion.
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Why Bideford?

- A 'Greater Bideford' resident population of over 30k, growing recently by 3k per decade, the largest shortfall in rail connectivity in all Devon.
 - That number doubles up to 60,000 people in the summertime!
 - Sustainable access.
 - A and B Roads: often slow and unpredictable journeys whether by car or bus.
 - In line with central government's Carbon Neutral targets.
 - Access for all further and higher education students.
 - Tremendous employment opportunities.
 - Fremington Parish has over 12,000 parishioners - enough to justify a railway station.
 - local transport network now: congested, no realistic prospect of capacity growth.
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Space Required To Transport 48 People



Car Electric Car Autonomous Car

If you are in traffic



You are traffic

We Mean Green.
A single train
removes up
to 500 cars
off our roads.
Get on board.

~~500~~
Cars



Devon County Council's Bideford to Barnstaple railway safeguarding

- In 1999, DCC, TDC and NDC paid a team to carry out a feasibility study (The Maunsell Report). The report stated that the Barnstaple A361 bypass was to be constructed with enough height clearance for a future railway.



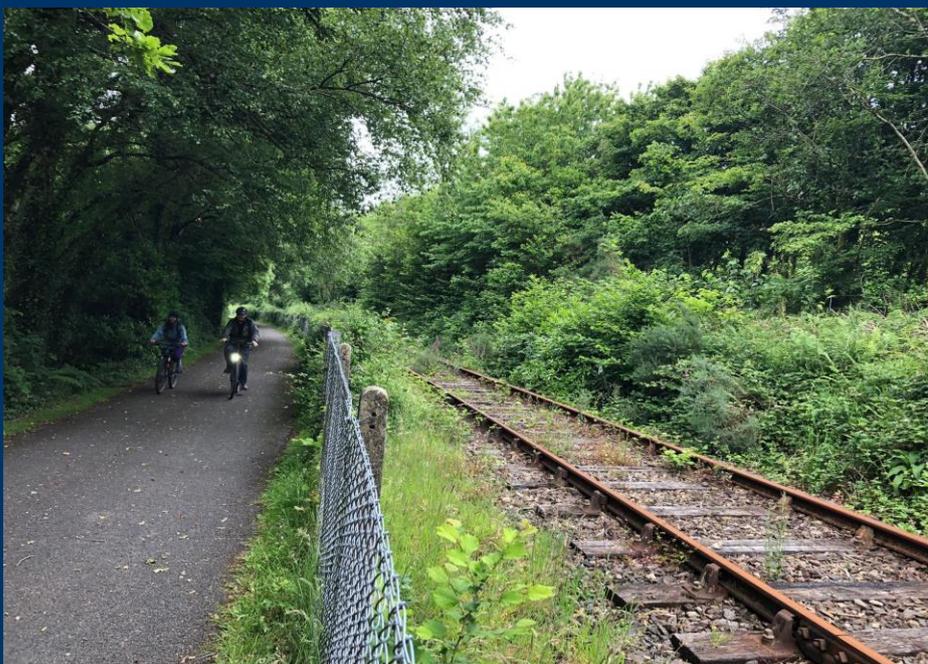
Barnstaple bypass

The main line rail link from Barnstaple to Bideford



Defining and protecting a route – Two multi-modal sustainable transport choices co-existing in harmony

Granite Way, Okehampton



Exe trail, Exmouth



Bideford, the largest Town without a railway station in the whole of Devon!

Bideford and Fremington, reliant on a passenger bus service

Journey times unpredictable in reaching Barnstaple!

**Devon County Council's Local Transport Plan 3, 2011-26
the 28 market (19) and coastal (9) towns in Devon**

	Pop'n 2020	Station	Usage 2019/20
Market Towns			
Ashburton/Buckfastleigh	6867		
<u>Axminster</u>	<u>6896</u>	Y	<u>382,884</u>
<u>Barnstaple</u>	<u>32,948</u>	Y	<u>435,360</u>
Bideford	31,014		tbc
Cullompton	8495	(Y)	tbc
<u>Crediton</u>	<u>8322</u>	Y	<u>67,956</u>
Great Torrington	6053		
Holsworthy	3312		
<u>Honiton</u>	<u>11,499</u>	Y	<u>340,700</u>
<u>Ivybridge</u>	<u>11,820</u>	Y	<u>56,188</u>
Kingsteignton	11,551		
Moretonhamsstead	1388		
<u>Newton Abbot</u>	<u>27,187</u>	Y	<u>1,234,750</u>
<u>Okehampton</u>	<u>8831</u>	Y	<u>6,434</u>
Ottery St Mary	5764		
South Molton	5892		
Tavistock	12,627	(Y)	tbc
<u>Tiverton</u>	<u>20,829</u>	Y	<u>525,252</u>
<u>Totnes</u>	<u>8924</u>	Y	<u>743,212</u>
Coastal Towns			
Dartmouth	4906		
<u>Dawlish</u>	<u>13,493</u>	Y	<u>533,116</u>
<u>Exmouth</u>	<u>35,825</u>	Y	<u>924,758</u>
Ilfracombe	10,960		
Kingsbridge	6123		
Lynton/Lynmouth	2039		
Seaton	8882		
Sidmouth	13,121		
<u>Teignmouth</u>	<u>15,688</u>	Y	<u>706,234</u>

tbc = towns with proposed stations in varying stages of development:

(Y) = stations funded for further project development;

Bideford not yet funded for project development.

Usage is for pre-pandemic 12 months Mar'19-Feb'20.

Tarka Line

Stations & approx populations

Station usage 2019-2020

Exeter St Davids	133,333	2,676,464
Newton St Cyres	672	2,684
Crediton	8,322	66,606
Yeoford	1,324	17,236
Copplestone	1,278	19,438
Morchard Road	1,291	14,642
Lapford	1047	2,078
Eggesford	145	32,228
Kings Nympton	413	6,098
Portsmouth Arms	514	502
Umberleigh	1,191	32,302
Chapelton	300	192
Barnstaple	32,948	424,822

ACE Rail

Area	Population	
• Exeter	133,333	• GWR has agreements to always stop at all Tarka Line stations, to serve their catchment areas.
• Crediton	8,322	
• Eggesford	145	• Transport hub serving Chulmleigh, Winkleigh, Chawleigh
• Umberleigh	1,191	• Transport hub serving South Molton, Great Torrington, High Bickington
• Barnstaple	32,948	
• Greater Bideford	31,014	• The catchment area would be massive!

Gross domestic product per head by Devon's 10 District & Unitary Councils, 2019

Districts, alphabetical

Districts, numeric + national rank of 375 UK LAs

<u>UK</u>	<u>£32,876</u>	Exeter	£47,259	35
<u>England</u>	<u>£33,809</u>	<u>England</u>	<u>£33,809</u>	[92]
<u>South West</u>	<u>£29,147</u>	<u>UK</u>	<u>£32,876</u>	[105]
<u>Devon CC</u>	<u>£24,403</u>	<u>South West</u>	<u>£29,147</u>	[149]
East Devon	£22,480	South Hams	£27,025	177
Exeter	£47,259	<u>North Devon</u>	<u>£26,765</u>	<u>183</u>
Mid-Devon	£20,429	Plymouth	£25,236	223
North Devon	£26,765	<u>Devon CC</u>	<u>£24,403</u>	[241]
Plymouth	£25,236	East Devon	£22,480	278
South Hams	£27,025	Teignbridge	£22,044	286
Teignbridge	£22,044	→ <u>Mid-Devon</u>	£20,429	313
Torbay	£17,671	Torbay	£17,671	358
Torrige	£17,493	West Devon	£17,631	360
West Devon	£17,631	<u>Torrige</u>	<u>£17,493</u>	<u>362</u>

Torrige, ranked as in the lowest 4% of GDP per capita in the whole of the UK!

A restored railway service would bring economic prosperity for the entire area.

Bideford residents would gain (much needed) employment opportunities without the need to own a private vehicle.

North Devon ranked in lowest 15%

Torrige ranked in the Lowest 5%!

Districts Alphabetical	Weekly wages		Districts	Weekly wages	National rank out of 362 GB LAs
East Devon	£574.90		Exeter	£597	146
Exeter	£596.80		East Devon	£575	189
Mid-Devon	£565.8		Mid- Devon	£566	214
North Devon	£527.00		South Hams	£564	221
Plymouth	£542.40		Plymouth	£542	274
South Hams	£563.70		Torbay	£529	303
Teignbridge	£522.60		North Devon	£527	306
Torbay	£528.70		Teignbridge	£523	313
Torrige	£485.70		Torrige	£486	355
West Devon	£464.70		West Devon	£465	359

Housing affordability in North Devon 15% worse than average for England, putting North Devon in upper 40% of least affordable districts in England.

A new railway service will at least help make those new homes more sustainable for some of their travel needs.

Housing affordability in Devon's 10 District & Unitary Councils, March 2021

Ratio of median house prices to median workplace-based annual earnings by LA district, England and Wales, 2021

Devon Districts, alphabetical		Districts, numeric + national rank of 331 LAs in England & Wales		
East Devon	10.88	South Hams	12.56	62
Exeter	9.22	West Devon	11.96	77
Mid-Devon	9.29	Teignbridge	11.4	91
North Devon	10.46	East Devon	10.88	104
Plymouth	7.27	North Devon	10.46	121
South Hams	12.56	Torrige	10.34	128
Teignbridge	11.4	Mid-Devon	9.29	162
Torbay	8.9	Exeter	9.22	166
Torrige	10.34	ENGLAND	9.1	170
West Devon	11.96	Torbay	8.9	180
ENGLAND	9.1	Plymouth	7.27	230

Of historic Devon County's 10 LAs, 8 have housing which is **less** affordable than the English average
Divergence in house prices compared to earnings in local authorities are becoming larger over time

Source: <https://www.ons.gov.uk/peoplepopulationandcommunity/housing/bulletins/housingaffordabilityinenglandandwales/2021>



people and place
Planning for our future together

- 'People and Place' project, the new joint Local Plan.
 - 1. North Devon and Torridge District Councils now support the Bideford railway and await the Initial Business Case findings.
 - 2. As well as a new rail link, where will the line run?
For Bideford to re-join the national rail network, the new joint Local Plan for Torridge and North Devon needs to have a policy commitment to define and protect a route.
 - 3. It will then become a matter for future public and stakeholder consultations, and can gather more widespread support.
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Next steps

- We are securing funding for an independent specialist advisor to produce an Initial Business Case for the project.
 - Railfuture and Tarka Rail Association have now part funded the report. In addition, TRA have applied to GWR's Community Fund for additional support.
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Thank you for listening.

ACE Rail is a campaign of Tarka Rail Association.

Supported by North Devon and Torrington District Councils,
Bideford Town and Tawstock Parish Councils,
North Devon and Torrington/West Devon MPs,
Devon County Council's lead on transport,
OkeRail, and Railfuture.

Presentation by Tim Steer

Tarka Rail Association Committee and ACE Rail lead
Director of Bideford Railway Heritage Centre
