

HAMPSHIRE COUNTY COUNCIL

Officer Decision Record

Decision Maker:	Director of Economy, Transport and Environment
Title:	Wallington Flood Alleviation Programme - Delegated Decision

Contact name:

Tel: 01962 832348

Email: Simon.cramp@hants.gov.uk

1. The decision:

- 1.1. That the Director, in consultation with the head of legal services to progress any necessary consents, legal agreements rights or easements or statutory procedures, approves the details of the Wallington Flood Alleviation Programme, as set out in this paper.
- 1.2. That the Director gives approval to procure, spend and enter into necessary contractual arrangements to implement this scheme, at a total estimated cost of £91,000.00, to be funded from the County Council's Flood Risk and Coastal Defence Programme.

2. Reason(s) for the decision:

- 2.1. Wallington is subject to fluvial, tidal and surface water flooding and has experienced a number of significant flood events in recent years. The risk posed by these types of flooding affects mainly Wallington Shore Road and North Wallington. In December 2012, a significant number of properties on each side of these highways were at risk from flooding or experienced flooding.
- 2.2. In May 2018, the Environment Agency began work on a programme of flood risk reduction measures in the village. The final element of the flood alleviation programme is the construction of a road hump to the south of the village on Wallington Shore Road. The design and delivery of this element of the work is being led and funded by the County Council as its partnership contribution to the overall programme of work.
- 2.3. The implementation of the scheme would contribute towards the three corporate objectives, and Hampshire County Council's Local Flood Risk Management Strategy.

3. Other options considered and rejected:

- 3.1. A range of options for the overall programme were considered by the Environment Agency and informed by computer modelling to test scenarios.

As a result of this work the Environment Agency found that many of the options did not provide a significant reduction in flood risk and were not affordable within the financial constraints. Catchment management is seen as potentially complementing the flood alleviation programme, however, this is subject to further investigation and would not in itself resolve many of the localised flooding issues.

3.2. Alternative options to the accommodation works were considered including rebuilding and heightening the boundary wall. This was found to be cost prohibitive and not appropriate to the setting of the village.

3.3. Do nothing would not align with the County Council's Local Flood Risk Management Strategy (LFRMS) that aims to maintain, and improve where necessary, local flood risk management infrastructure and systems to reduce flood risk.

4. Conflicts of interest:

4.1. Conflicts of interest declared by an Executive Member who is consulted by the officer which relates to the decision: None.

5. Dispensation granted by the Head of Paid Service:

5.1. None.

6. Supporting Information:

6.1. None.

Approved by:



Stuart Jarvis

Director of Economy, Transport and Environment

Date:

30/9/19

HAMPSHIRE COUNTY COUNCIL

Decision Report

Decision Maker:	Director of Economy, Transport and Environment
Title:	Wallington Flood Alleviation Programme - Delegated Decision

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1. Executive Summary

- 1.1. The purpose of this paper is to obtain delegated approval to procure, spend and enter into the necessary contractual agreements to implement flood risk mitigation improvements at Wallington Shore Road, Wallington at an estimated cost of £91,000.00.
- 1.2. The Wallington Flood Alleviation Programme is to be funded as part of the County Council's Flood Risk and Coastal Defence Programme approved by the Executive Member for Transport and Environment in September 2016.
- 1.3. The proposed improvements complement and complete a wider programme of flood risk reduction measures implemented by the Environment Agency and supported by the Wallington Village Community Association.

2. Background

- 2.1. Wallington is subject to fluvial, tidal and surface water flooding and has experienced a number of significant flood events in recent years. The risk posed by these types of flooding affects mainly Wallington Shore Road and North Wallington. In December 2012, a significant number of properties on each side of these highways were at risk from flooding or experienced flooding.
- 2.2. In May 2018, the Environment Agency began work on a programme of flood risk reduction measures in the village. The measures included undertaking repairs to existing flood walls and where necessary raising these to provide a consistent level of defence.
- 2.3. The final element of the flood alleviation programme is the construction of a road hump to the south of the village on Wallington Shore Road, and associated improvements to the drainage network, to reduce the likelihood of tidal and surface water flowing down the road and into the village. The works entail reconstructing the current vertical traffic management feature, raising the level of the carriageway and pavement by 500mm forming a new table

and ramps, and improving highway drainage assets and outfalls to the River Wallington. The scheme also include accommodation work to the adjacent property where the level of the footway is to be raised against the brick boundary wall thereby substantially reducing the effectiveness of this feature as a barrier. In agreement with the property owner, a new hedge will be planted to mark the boundary and provide a suitable low cost barrier.

- 2.4. The design and delivery of this final element of the work is being led and funded by the County Council as its partnership contribution to the overall programme.
- 2.5. The combination of all the elements in the flood alleviation programme aims to reduce the risk of surface water, river and tidal flooding to approximately 65 properties in Wallington.
- 2.6. The programme has the support of the local County Councillors, the Wallington Village Community Association and the resident immediately adjacent to the changes to the highway.

3. Finance

3.1	<u>Estimates</u>	<u>£'000</u>	<u>% of total</u>	<u>Funds Available</u>	<u>£'000</u>
	Design and Supervision Fee	34.5	38	Flood Risk and Coastal Defence Programme	91
	Client Fee	1	1		
	Construction	55.5	61		
	Total	<u>91</u>	<u>100</u>	Total	<u>91</u>
3.2	<u>Revenue Implications</u>	<u>£'000</u>	<u>% Variation to Committee's budget</u>		
	Net increase in maintenance expenditure	0	0.000%		
	Capital Charges (Depreciation and notional interest charges)	9	0.005%		

The total Annual Maintenance Costs are estimated as £160.10.

4. Programme

	Gateway Stage			
	3 - Project Appraisal	Start on site	End on site	4 - Review
Date (mm/yy)	09/2019	11/2019	12/2019	12/2020

5. Recommendation(s)

- 5.1. That the Director, in consultation with the head of legal services to progress any necessary consents, legal agreements rights or easements or statutory procedures, approves the details of the Wallington Flood Alleviation Programme, as set out in this paper.
- 5.2. That the Director gives approval to procure, spend and enter into necessary contractual arrangements to implement this scheme, at a total estimated cost of £91,000.00, to be funded from the County Council's Flood Risk and Coastal Defence Programme.

Wallington Flood Alleviation Scheme - General Arrangement



EC_CJ008293_101
GENERAL ARRANGEMENT

CORPORATE OR LEGAL INFORMATION:**Links to the Strategic Plan**

Hampshire maintains strong and sustainable economic growth and prosperity:	yes
People in Hampshire live safe, healthy and independent lives:	yes
People in Hampshire enjoy a rich and diverse environment:	yes
People in Hampshire enjoy being part of strong, inclusive communities:	yes
OR	
This proposal does not link to the Strategic Plan but, nevertheless, requires a decision because:	

Other Significant Links

Links to previous Member decisions:	
<u>Title</u> Flood Risk and Coastal Defence Programme -Priorities	<u>Date</u> 2016
Direct links to specific legislation or Government Directives	
<u>Title</u> Flood and Water Management Act 2010	<u>Date</u> 2010

Section 100 D - Local Government Act 1972 - background documents

The following documents discuss facts or matters on which this report, or an important part of it, is based and have been relied upon to a material extent in the preparation of this report. (NB: the list excludes published works and any documents which disclose exempt or confidential information as defined in the Act.)

DocumentLocation

Impact Assessments

1. Equalities Impact Assessment:

- 1.1. The proposals in this report have been developed with due regard to the requirements of the Equality Act 2010, including the Public Sector Equality Duty and the Council's equality objectives. The website contains a summary assessment of the impacts on developing Hampshire's highway network and transport systems.
- 1.2. Statutory considerations:

Impact	
Age	None
Disability	None
Sexual Orientation	None
Race	None
Religion and belief	None
Gender Reassignment	None
Sex	None
Marriage and civil partnership	None
Pregnancy and maternity	None
Other policy considerations	
Poverty	None
Rurality	None
Other factors	None
Geographical impact	Fareham

2. Impact on Crime and Disorder:

None

3. Climate Change:

How does what is being proposed consider the need to adapt to climate change, and be resilient to its longer term impacts?

Putting effective schemes in place reduces the amount of energy required to alleviate flooding emergencies through measures such as pumping of flood water, and reduce the resources needed for recovery after an event.