

Sidmouth Coastal Scheme

What Happens Next?

Next Steps

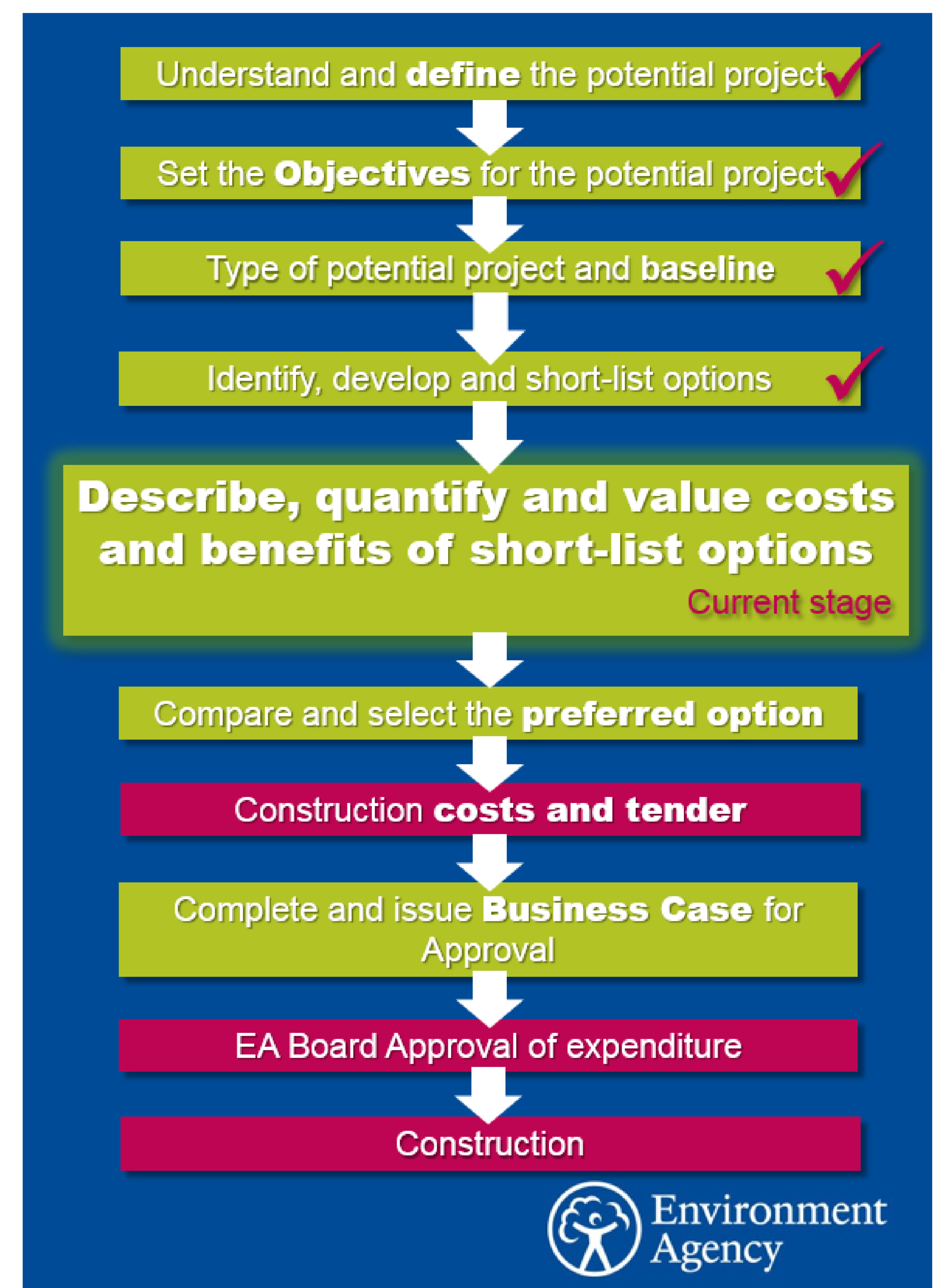
The next steps of the project are to finalise the Preferred Option and obtain approval for the Outline Business Case that is required to obtain funding for the Detailed Design Stages.

Further work will be required to collate and present all the supporting information that is required for the Licensing and Consents as required by the Marine Management Organisation and Planning Authority. This will be supported by an Environmental Statement to ensure that any impacts due to the works are minimised.

Alongside this, the detailed design and engineering drawings, calculations and specifications will be produced to define the construction requirements.

This design information is then used for pricing and the procurement of a Construction Contractor who will undertake the works.

Then to ensure that the money continues to be well spent, further approval is required with a Full Business Case. This considers benefits, funding and affordability of the works as well as the risks of the scheme going forward. This will then require sign off by both East Devon District Council and the Environment Agency to confirm the FDGiA funding for Construction of Scheme Improvements.



FCRM Partnership Funding Calculator for Flood and Coastal Erosion Risk Management Grant in Aid (FCRM GiA)
Version 8 January 2014

Project Name: _____
Unique Project Number: _____

All figures are in £'s
Figures in blue have entered onto Medium Term Plan

SUMMARY: prospect of FCRM GiA funding

Raw Partnership Funding Score	800V(1)	
Adjusted Contribution or saving required to achieve an Adjusted Score of 800V	0(2)	
Adjusted Partnership Funding Score (PF)	800(3)	
PV FCRM GiA towards the up-front costs of this scheme (PV Cost for Approval)	0(4)	

1. Scheme details

Risk Management Authority type of asset maintained: (5) _____

Duration of Benefits (years): (6) _____

PV Whole-Life Benefits: (7) _____

PV Costs: (8) _____

PV Approval Costs: (9) _____

PV Design/Construction Costs: (10) _____

Sub Total - PV Cost for Approval (appraisal, design, construction): (11) _____

PV Four-Construction Costs: (12) _____

PV Whole-Life Costs: (13) _____

PV Contributions secured to date: (14) _____

PV Local Levy secured to date: (15) _____

PV Public Contributions secured to date: (16) _____

PV Other Contributions secured to date: (17) _____

PV Funding from other Environment Agency functions/sectors secured to date: (18) _____

PV Total Contributions secured to date: (19) _____

2. Qualifying benefits under Outcome Measure 2: households better protected against flood risk

Number of households in:	Before	After	Change due to scheme
20% most deprived areas			
21-40% most deprived areas			
60% least deprived areas			

Change in household damages, in: £

20% most deprived areas: £ _____

21-40% most deprived areas: £ _____

60% least deprived areas: £ _____

3. Qualifying benefits under Outcome Measure 3: households better protected against coastal erosion

Number of households in:	Before	After	Change due to scheme
20% most deprived areas			
21-40% most deprived areas			
60% least deprived areas			

Change in household damages, in: £

20% most deprived areas: £ _____

21-40% most deprived areas: £ _____

60% least deprived areas: £ _____

4. Qualifying benefits under Outcome Measure 4: statutory environmental obligations met

Parameter under:	Assumed benefits per unit	Qual. benefits (discounted)
OM4a: Hectares of net water-dependent habitat created	£ 15,000	£ _____
OM4b: Hectares of net terrestrial habitat created	£ 25,000	£ _____
OM4c: Kilometres of protected river improved	£ 80,000	£ _____
OM4d: £ _____	£ _____	£ _____

5. Qualifying benefits arising from the overall scheme, for entry into the Medium-Term Plan

Cost description	Qual. benefits	Payment rate	FCRM GiA contribution
OM2	£ 45.00	£ 1,500.00 in the £1	£ _____
OM3	£ 20.00	£ 200.00 in the £1	£ _____
OM4	£ 100.00	£ 10,000.00 in the £1	£ _____

Summary: Funding: £ _____

Funding

Funding of the coastal defence improvements will primarily be through the Environment Agency FDGiA. This money is available to reduce the number of homes at risk from flooding. This is undertaken through a cost and benefit analysis. The costs incurred include the construction of the scheme e.g. rocks and beach shingle. The Do Nothing damages have been assessed at approximately £97m, this needs to be assessed again for the preferred Option and the difference is the benefit the scheme provides. The costs need to be assessed over the lifetime of the assets which is 100 years. Over this timeframe the current discounted cost estimates are in the region of £11m.

Due to the presence of existing defences and the potential levels of future flooding damages there will be some funding available. This is assessed through the Partnership Funding Calculator. This funding however, will not be sufficient to cover all the costs of the project and therefore further funding will be required from other sources to ensure that this can be progressed. East Devon District Council have been working with a number of partners to secure contributions to support these works.

Any comments ?

Further comments can be made either directly to East Devon District Council or via any Steering Group Members.

There is planned to be a further public exhibition prior to planning and licence applications.

Formal comments may also be submitted to the authorities when the planning and licences are formally advertised.

