

<b>Report to:</b> Essex Flood Partnership Board	<b>Report Number:</b> AGENDA ITEM 4 (EFPB/1/18)
<b>Date of report:</b> 25/01/2018	<b>County Divisions affected by the decision:</b> All
<b>Title of report:</b> Capital Programme update	
<b>Report by:</b> David Chapman Delivery and Enforcement Manager	
<b>Head of Service:</b> John Meehan Acting Head of Environment and Flood Management	
<b>Enquiries to:</b> John Meehan Acting Head of Environment and Flood Management 07827 976397	

## 1. Purpose of report

- 1.1. To update the Flood Board on the 2017/18 Capital Flood Programme

## 2. Background

- 2.1 The Capital Flood Programme has a £19 million ECC budget broken down over 5 years. It has an ambitious programme in 2017/18 of £4.4 million for grants and projects. In order to deliver schemes on the Flood Programme, we are using a number of consultants and in house expertise to design and build individual projects.

- 2.2 The Capital Flood Programme is broken down into 3 elements:

- 1) Property Level Protection (PLP) is a scheme that offers previously flooded properties an opportunity to apply for individual protection. The applications are then vetted and prioritised. The latest PLP information and the 2017/18 PLP programme will be covered by Oladipo Lafinhan in item 6.
- 2) The latest Community Flood Improvement Fund (CFIF) information will be covered by Oladipo Lafinhan in item 7.
- 3) Capital funded Flood Alleviation Schemes (FAS) forms the bulk of our programme; this area focuses on delivering projects on the ground in the areas most at risk of surface water flooding. Below is more specific detail on the Capital Programme FAS.

### **3. External funding update for capital schemes**

3.1 Over the past couple of years, as a result of partnership working with a wide range of stakeholders such as the Environment Agency, Anglian Water and District Councils, the Flood and Water Management team has been able to attract external contributions and income to support a number of functions. These include:

- Feasibility and assessment studies
- Delivery of capital flood alleviation schemes
- Delivery of the Property Level Protection project

3.2 The Flood Team is forecasting to bring in a total of £1.63m worth of external funding as a result of the work we have carried out on this year's capital programme. The funding allocation is as follows:

- Flood Defence Grant in Aid £1.328m
- Property Level Protection £199k
- Local Levy £54k
- External stakeholder contributions £49.5k

3.3 The amount of income generated by the capital programme is 35% of our annual budget, which is above the 25% target that was set at the start of the year.

3.4 This is in addition to

- £125,771 contributions secured in 2014/15
- £225,227 contributions secured in 2015/16 and
- £436,490 contributions and income secured in 2016/17

### **4. Planning Applications**

4.1 Planning applications have been submitted and approved for the following schemes:

- HAR2 Kingsmoor
- HAR6 Brays Grove – phase 1
- HAR10 Nettleswell

4.2 We are expecting the planning application for HAR6 Brays Grove phase 2 to be determined by the 20<sup>th</sup> January 2018.

### **5. Delivery programme**

### 5.1 The updates to note are:

- ROC1 Rayleigh West – Both phases are now complete and in operation. Compliments have been received from Sweyne Park School and RDC regarding the completed works.
- CAS3 West Wood – The scheme is now complete and in operation. Our partners CPBC have given the finished scheme their approval.
- COL2B The Hythe – The tender process is complete and the contract has been awarded to On Site. Construction work is due to start on site on the 29<sup>th</sup> January.
- HAR2 Kingsmoor – Desilting of the ponds and construction of the Leaky Dams is complete. Planning approval has been granted for the Flood Storage Area, the tender process is complete and the contract has been awarded to TopBond. Work on site is programmed to start in February.
- HAR10 Nettleswell - Planning approval has been granted for the Flood Storage Area, the tender process is complete and the contract has been awarded to SF Stefans. Work on site is programmed to start in February.
- HAR6 Brays Grove phase 1 - Planning approval has been granted for the Flood Storage Area, the tender process is complete and the contract has been awarded to TopBond and work on site is programmed to start in February.
- HAR6 Brays Grove phase 2 - Planning approval is in progress and should be determined by the 20<sup>th</sup> February, the tender process is ongoing and work on site is programmed to start in March.
- ROC7 Ashingdon – The tender process is ongoing. The work will be carried out using our permitted development rights and is programmed to start in February.

5.2 The total number of properties benefitting from reduced surface water flood risk as a result of all completed schemes so far on the 2017/18 capital programme is 305. With the completion of all of the outstanding schemes on our programme, we are set to over achieve our target of 377 properties benefitting.

## 6. Recommendation

6.1 For Essex Flood Board Members to note progress on the Capital Flood Programme.