

# Not Protectively Marked

## English Severn and Wye Regional Flood and Coastal Committee

Meeting date: 9 October 2012

Item no. 7

### Appendix 1

English Severn and Wye 2012/13 Programme – August 12

### Appendix 2

Outcome Measure Definitions

**Paper by: Midlands FRM Programme Manager**

**Subject: English Severn & Wye Programme 2012/13**

#### Recommendation

The English Severn and Wye Regional Flood and Coastal Committee is asked to:

1. Approve the updated Severn and Wye programme for 2012/13.

#### 1.0 Introduction

- 1.1 The purpose of this paper is to update the Committee on progress with the delivery of the RFCC programme.
- 1.2 The partnership funding budgets and expenditure summary for the English Severn and Wye programme is summarised in figure 1.1 below. During the July RFCC meeting some adjustments were made to alter the Local Levy allocations of some projects on the 12/13 programme. The new local levy allocation for 12/13 is £1.81m which is a reduction of £600k from the baseline.

**Figure 1.1 Severn 2012/13 expenditure summary £k (August)**

Capital	Expenditure limit	£	4,105
	Affordable budget	£	3,677
	Year end forecast in PPMT	£	3,789
	August forecast spend to date in PPMT	£	569
Local levy	Affordable budget	£	1,809
	Year end forecast in PPMT	£	2,001
	August forecast spend to date in PPMT	£	858
LA and IDB	Expenditure limit	£	16
	Year end forecast in PPMT	£	16
	August forecast spend to date in PPMT	£	4
Contributions	Year end forecast in PPMT	£	431
	August forecast spend to date in PPMT	£	-
Total	Expenditure limit	£	6,361
	Year end forecast in PPMT	£	6,237
	August forecast spend to date in PPMT	£	1,431

- 1.3 When taking in to account the effect of the accruals there is only £114k of Capital over-programme left in the Severn and Wye RFCC programme. Any

reduction in forecasts or increased contributions will reduce this further. There is a risk that we will not achieve our affordable budget.

## 2.0 FDGiA and Local Levy Programme Progress to Date

2.1 By the end of August there were a number of agreed changes made to projects since the July RFCC meeting. These changes are summarised below:

Project	New Allocation (£k )
Cubbington	20
Aston Cantlow Phase 2	0
Barbourne Brook Culvert	0
Badsey Brook, Childswickham, Worcestershire, Flood Alleviation Scheme	250
Badsey Brook, Wickhamford, Worcestershire, Flood Alleviation Scheme	25
Slad Brook Land Management	0

2.2 There are a number of projects that are forecasting to be spending local levy money but do not have a local levy allocation these are:

- Alcester Pumping Station is forecasting £10k expenditure but does not have an allocation. The increase is due to increased legal costs, land purchase and CDM fees.
- Broom is forecasting £3.7k but has no allocation, this is due to a slight carry forward of spend on landscaping from 2011/12 that was not anticipated.

2.3 The £70k contribution for Badsey Brook Childswickham has been reforecast to future years following the changes discussed with the delivery of the project at the July RFCC meeting.

2.4 The full cost of National Environmental Advisory Service (NEAS) and National Capital Projects Management Service (NCPMS) Salaries are now captured on projects. This increased our affordable budget for the English Severn & Wye RFCC by £43k in August, the over programme was not increased.

2.5 The RFCC programme for all funding sources is in Appendix 1. The forecast 2012/13 spend is taken from data provided by project teams in the Programme and Project Management Tool (PPMT) in August.

2.6 There are a number of changes on the projects that are in the 12/13 programme (Appendix 1). Some of these changes are usual in-year programme changes, shown below:

- Arrow Mill required an increase of £55k to comply with the Water Framework Directive, this was funded by the Midlands Environment programme and therefore is shown as a contribution to the scheme in Appendix 1.
- River Arrow and River Lugg Mapping and Modelling Project has increased its partnership funding by £39k. The increase has been funded by the Midlands Environment programme and therefore is shown as a contribution to the scheme in Appendix 1. They have also been combined as a package for more effective delivery.

- Prestbury requested an increase in its FCRM GiA Allocation due to increased compensation and construction costs. This was authorised by the Programme Manager to form part of the over programme and therefore no other schemes were impacted as a result. The increase in allocation is from £100k to £202k.
  - Cox's Meadow, Saintbridge and Kidderminster Reservoirs are packaged in to West Area Reservoir Package to provide efficiencies and savings.
- 2.7 Following the split of Committees in July 2012, an exercise has been carried out to ensure that the correct costs have been attributed to the correct RFCC programme. A number of anomalies were found and these have now been rectified and are listed below. This is the first chance we have had to update the Committee with these changes; it is a one off occurrence that has happened because of the complication of splitting the Committees during a financial year.
- Barton Pumping station was accounted for in the baseline programme but is not showing on the RFCC programme in July, this was an error as it is in the English Severn & Wye RFCC.
  - The Confined Spaces project wasn't split correctly when the RFCC's split. The allocation has been reduced by £40k to allow for the double counting of this project.
  - Dudley and Hinckley Hazard Mapping has been brought in to the Severn Programme at an increased cost of £38k.
  - Gloucester Flood Forecasting & Warning Improvements was on the baseline programme but was missed off the RFCC programme. This is an increase of £30k.
  - Incident management CCTV has been brought in to the regional programme and split between the RFCC.
  - Fish Passes have been combined in to two packages these will change in October once new packaged mandates have been agreed. This is likely to change the allocation to these projects and will also show the contributions being received from Water Resources.
  - There is also a possibility that there will be some changes to the Installation of Renewable Energy project. This will be confirmed next month so will be included in the January Committee paper if required.
- 2.8 Following the July RFCC meeting a number of local levy projects had their budgets reduced. Of these, two are still forecasting up to their old budgets. This is because Local Authorities are not updating their forecasts with Area; revised FRM 6's have been requested to take into account the reduction of budgets. The Levy forecast is expected to reduce by around £450k.
- Cubbington £300k
  - Aston Cantlow £156k
- 2.9 The table below summaries the Outcome Measure (OM) Targets for 2012/13 that are due to be delivered by all Risk Management Authorities. The definition for each of the outcome measures are given in Appendix 2. Projects delivered by Local Authorities are forecasting to not deliver on OM2; it is likely that this is a reporting error.

OUTCOME MEASURE TARGETS 2012/2013 - DELIVERY POSITION AGAINST BASELINE TARGETS (Baseline Target = Forecast Targets for 2012/2013)												
	OM2 Cumulative			OM2b Cumulative			OM2c Cumulative			OM4		
	Baseline Target	Current Forecast	Difference	Baseline Target	Current Forecast	Difference	Baseline Target	Current Forecast	Difference	Baseline Target	Current Forecast	Difference
EA FDGiA	585	636	51	481	466	-15	0	0	0	61	55	-6
IDB FDGiA	0	0	0	0	0	0	0	0	0	0	0	0
LA FDGiA	76	5	-71	76	5	-71	0	0	0	0	0	0
<b>TOTAL</b>	<b>661</b>	<b>641</b>	<b>-20</b>	<b>557</b>	<b>471</b>	<b>-86</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Key:

- Forecasting to over-achieve target (>110%)
- Forecasting to achieve target (OM2 = 90-110% and OM4 = 95-110%)
- Forecasting to miss target by small margin (OM2 = 80-90% and OM4 = 85-95%)
- Forecasting to miss target (OM2 <80% and OM4 <85%)

2.10 Outcome measures are measured throughout the Capital Spending Review period (SR10). The figure below provides a summary of the delivery position against the SR10 targets. These targets show that the Environment Agency is forecasting to underachieve on OM2 and OM2b. This is because the Badsey Brook, Childswickham scheme will not be delivered within SR10. As previously discussed the underachievement on the Local Authority projects is due to reporting errors.

OUTCOME MEASURE TARGETS 2014/2015 - DELIVERY POSITION AGAINST BASELINE TARGETS (Baseline Target = Forecast Targets for 2012/2013)															
	OM2 Cumulative			OM2b Cumulative			OM2c Cumulative			OM4			OM4b		
	Baseline Target	Current Forecast	Difference	Baseline Target	Current Forecast	Difference	Baseline Target	Current Forecast	Difference	Baseline Target	Current Forecast	Difference	Baseline Target	Current Forecast	Difference
EA FDGiA	891	636	-255	747	466	-281	0	0	0	61	55	-6	30	39	9
IDB FDGiA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LA FDGiA	1026	625	-401	409	463	54	165	165	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>1917</b>	<b>1261</b>	<b>-656</b>	<b>1156</b>	<b>929</b>	<b>-227</b>	<b>165</b>	<b>165</b>	<b>0</b>	<b>61</b>	<b>55</b>	<b>-6</b>	<b>30</b>	<b>39</b>	<b>9</b>

Key:

- Forecasting to over-achieve target (>110%)
- Forecasting to achieve target (OM2 = 90-110% and OM4 = 95-110%)
- Forecasting to miss target by small margin (OM2 = 80-90% and OM4 = 85-95%)
- Forecasting to miss target (OM2 <80% and OM4 <85%)

### 3.0 FCRM GiA Revenue Base Costs

3.1 Revenue base costs include Area, Region and Field team costs and totals £5.8m. Table 3.1 shows how this is split by team and where the under/over spends are.

<b>Severn &amp; Wye</b>						
	Spend to date	Baseline spend to date	Variance to date	FY Baseline	FY Forecast	
Revenue Projects						
FCRM Area Teams	0.4	0.5	0.1	1.2	1.1	
FCRM Regional Teams	0.3	0.3	0	0.5	0.5	
Field Teams & MEICA	1.3	1.1	-0.2	2.7	2.7	
Tech Support	0	0	0	0	0	
Other Reg & Area teams	0.6	0.4	-0.2	1.0	1.0	
Reg teams FCRM funded	0.2	0.2	0	0.5	0.5	
<b>Total Core Spend</b>	<b>2.8</b>	<b>2.5</b>	<b>-0.3</b>	<b>5.9</b>	<b>5.8</b>	

Table 3.1 – English Severn & Wye Core Budget Breakdown August 2012

3.2 Overall, at the end of August we are £300k above where we were expecting to be. This is due to significantly less manpower recharge happening than had been budgeted for, this masks the under spend on vacancy savings.

3.3 The Programming Team and Finance Business Partners will work together to set up budgets at the start of the year to ensure the manpower recharge allowed in the budgets reflects the expected programme of delivery as this can change significantly year on year.

3.4 There is recharge to other regions that is not included in the table above for Meica and there is also some money from vacancy savings from the start of the year that needs to be included in the FCRM budgets. Once these budget changes have occurred (at the end of September) it will reduce the in-year overspend significantly.

#### 4.0 Revenue Projects

4.1 The baselined FCRM GiA Revenue projects totals £1.050m. These projects, and their progress, are presented in Tables 4.1 below.

4.2 According to project forecasts in PPMT the Revenue Projects programme is running with a year end under spend of £116k. As at the end of August IBIS spend is £36k (English Severn & Wye RFCC) which equates to 3.4% of the total budget.

#### 2012/13 ENGLISH SEVERN & WYE RFCC REVENUE PROJECTS

Area	Project	Details	Funding £k	Aug-12
				PPMT Year End Forecast £k
West	West Asset Management Revenue	£25k each for topo & structural survey from asset management revenue projects allocation	50.0	45
West	West Mapping & Data Revenue	FRA checking (£20k), Data Management (£20k), computer upgrades (£9k) from M&D revenue projects allocation	49.0	49
West	West CCTV	Pioneering CCTV across systems in West as per SAMPs / intermittent maintenance allocation	90.0	75
West	West PSRA	Remedial H&S measures across systems in West as per SAMPs / intermittent maintenance allocation	110.0	70
West	Blakedown Brook culvert screen & outfall	As per SAMPs / intermittent maintenance allocation	40.0	0
West	West MEICA frequent & intermittent	<b>West</b> Frequent (£232k) and intermittent (£80k) MEICA maintenance as per SAMPs / maintenance allocation; <b>Central</b> Frequent (£137k) and intermittent (£169k) MEICA maintenance as per SAMPs / maintenance allocation	618.0	616
Central	Central Asset Management Revenue	£25k each for CCTV, topo & structural survey from asset management revenue projects allocation	24.8	24.75
Central	Central Mapping & Data Revenue	FRA checking (£15k), Data & Records Management (£20k), computer upgrades (£14k) from M&D revenue projects allocation	16.2	9.24
Central	Central FIM revenue	Threshold review (£20k), exercises (£10k) from FIM/FF revenue projects allocation	9.9	10.89
Central	Central intermittent maintenance	Silt Mill Rise Road (£25k), Cannock channel improvements (£50k), Salt Brook (£40k), Gilwiskaw Brook (£15k) as per SAMPs / intermittent maintenance allocation and review with Area	42.9	34.65
<b>Total</b>			1,050.7	934.5
<b>Underspend</b>				<b>116.2</b>
IBIS spend to date				3.4%

Table 4.1 English Severn and Wye Revenue Projects

## **5.0 Failing Assets**

- 5.1 The Key Performance Indicators (KPI's) are targets that are measured regionally so these figures are reporting on the performance of the Severn and Trent RFCC's.
- 5.2 KPI 962 - We maintain our flood and coastal risk management assets at the required condition. The 2012/13 target for KPI 962 is that 99.0% of EA owned assets and 98.4% of third party assets are in target condition. EA owned assets remain on target. During the month there was a net increase of 7 failing EA owned assets in Central (Severn and Trent RFCC) and 2 in East (Trent RFCC). There has been a slight improvement in failing 3rd party assets, but we remain below the target of 98.4%.
- 5.3 KPI 965 - We increase the number of households benefiting from flood risk management assets and channels that are at their required condition. The agreed 2012/13 target is to reduce properties at risk from high risk assets to 1,700. We currently have 1862 properties at risk from all classes of assets, down from 1907 in July, largely following third party fixes in West area (Severn RFCC). Of the 1862 properties, 1753 are at risk from high risk assets, just outside our target of 1700. The data may not take into account the recent failures.

## **6.0 Recommendations**

- 6.1 The RFCC is asked to approve the programme for 2012/13 and note its progress as set out in Appendix 1.

**Danni Biard, Programming Advisor**  
September 2012