



**REPORT TO: ECONOMIC DEVELOPMENT AND INFRASTRUCTURE
SERVICES COMMITTEE ON 14 MARCH 2017**

SUBJECT: FLOOD RISK MANAGEMENT REVENUE BUDGET 2017/18

**BY: CORPORATE DIRECTOR (ECONOMIC DEVELOPMENT,
PLANNING AND INFRASTRUCTURE)**

1. REASON FOR REPORT

- 1.1 To ask the Committee to agree the Flood Risk Management Revenue Budget for 2017/18 (Flood Risk Management).
- 1.2 This report is submitted to Committee in terms of Section III (E) (21) of the Council's Scheme of Administration relating to the functions of the Council under the Flood Risk Management (Scotland) Act 2009.

2. RECOMMENDATION

- 2.1 **It is recommended that Committee agree the Flood Risk Management Revenue Budget for 2017/18.**

3. BACKGROUND

- 3.1 The Flood Risk Management Revenue Budget is taken from the Council's overall Revenue Budget agreed by the Council on 15 February 2017 (paragraph 6 of the minute refers).
- 3.2 The Flood Risk Management (Scotland) Act 2009 (the Act) requires the Council to deliver actions included in Local Flood Risk Management Plans for the Findhorn, Nairn and Speyside and North East Local Plan Districts.
- 3.3 The Act places upon the Council a duty to assess relevant bodies of water (other than canals) in its area for the purpose of ascertaining whether the condition of any such body of water gives rise to a risk of flooding. Where a water body gives rise flood risk, and the Council considers clearance and repair works would substantially reduce that risk, the Council must prepare a schedule of those works and carry them out.

Review of Progress in 2016/17

- 3.4 Work has been ongoing throughout the year to deliver the Schedule of Clearance and Repair agreed for 2016/17. At the time of drafting this report, the current committed expenditure is £287,000. No significant over or under spend is expected.
- 3.5 The design of the small scheme at Longmorn is almost complete and construction is programmed for this calendar year.
- 3.6 Maintenance of the Lossiemouth Station Park Sea Wall are part of a rolling programme that began in 2015/16. Stitching works were completed in 2016/17 and repair and replacement of damaged pointing is proposed for 2017/18.
- 3.7 Development of the Surface Water Management Plans is ongoing.

Proposals for 2017/18

- 3.8 The 2017/18 budget remains at £292,000. Flood protection schemes at Elgin, Newmill and Dallas will be added to the flood teams maintenance programme this year, increasing pressure on the revenue budget. There is no allowance within this budget to address damage to assets or clearance and repair resulting from a major flood event. Should such an event occur the position will be reviewed.
- 3.9 The proposed Schedule of Clearance and Repair is in **APPENDIX 1**. The Schedule includes specific works, recurrent works and reactive works, together with allowances for maintaining telemetry, surveys and supporting Surface Water Management Plans. The developing Asset Management System sets out a regime of risk-based inspections that identify potential flooding issues. Reports from other sources, such as the public, also inform the Schedule. The Schedule will be published on the Council's website if the recommendations at Section 2 of the report are agreed by this Committee.
- 3.10 Further work to the seawall at Lossiemouth is planned. This will involve replacing missing and damaged pointing. The allocated budget will be used to maximise the area repaired.
- 3.11 The Schedule includes the operation and maintenance of flood schemes in accordance with their manuals. Maintenance of the schemes in Aberlour, Rothes, Elgin, Forres (two schemes), Newmill and Lhanbryde is included in the Local Flood Risk Management Plans.

4. **SUMMARY OF IMPLICATIONS**

(a) **Moray 2026: A Plan for the Future and Moray Corporate Plan 2015 - 2017**

Flood Risk Management is a key action in the Service Plan. "Protecting our Community from effects and fear of flooding".

(b) **Policy and Legal**

The proposals form part of the Council's statutory duties with regard to the Act. The Council has a duty to implement the actions in the Flood Risk Management Plans. The Council can do works not included in the plans that will manage flood risk, provided it does not affect the implementation of actions in the plans.

(c) **Financial implications**

There is no allowance for dealing with consequences of exceptional flood events. This will need addressed should there be such events.

(d) **Risk Implications**

There are no risk implications as a result of this report other than to recognise that flooding and coastal issues are unpredictable and the items in the Schedule will be carried out in recognising that uncertainty.

(e) **Staffing Implications**

There are no staffing implications as a result of this report.

(f) **Property**

There are no property implications as a result of this report.

(g) **Equalities**

There are no known equalities implications arising from this report.

(h) **Consultations**

Paul Nevin, Senior Solicitor (Property & Contracts), Lorraine Paisey, Principal Accountant, the Democratic Services Manager and the Equal Opportunities Officer have been consulted and comments have been taken into account.

5. CONCLUSION

- 5.1 The Council has duties under the Act to implement Flood Risk Management Plans and duties of clearance and repair of water bodies. The proposed allocations for 2017/18 Flood Risk Management Revenue Budget take account of both.**

Author of Report: Frank Knight, Senior Engineer (Flood Risk Management)

Background Papers:

Ref:

**FLOOD RISK MANAGEMENT
SCHEDULE OF CLEARANCE AND REPAIR WORKS 2017/18**

Location	Improvement Works Description	Estimated Cost (£)
Longmorn	Flood retaining wall / embankment	£52,000
Lossiemoth	Sea wall pointing and underpinning	£84,500
Various	Surface Water Management Plans	£5,000
	Total	£,141,500

Location	Annual Maintenance Works Description	Estimated Cost (£)
Aberlour	Flood prevention scheme operation and maintenance	£,1,000
Dallas	Dallas flood protection scheme maintenance	£1,000
Elgin	Elgin FAS operation and maintenance	£30,000
Elgin	Tynock Burn	£5,000
Findochty	Watercourses and associated structures	£500
Forres	Findhorn & Pilmuir Drainage FAS operation and maintenance	£50,000
Forres	Burn of Mosset FAS operation and maintenance	£10,000
Lhanbryde	Lhanbryde FAS operation and maintenance	£5,000
Millbuies Reservoir	Asset Management operation and maintenance	£500
Newmill	Newmill FAS (Phases 1 and 2) operation and maintenance	£5,000
Roths	Roths FAS operation and maintenance	£5,000
General	Reactive works	£25,000
Asset Management CCTV Surveys	CCTV Survey and Jetting at various locations	£500
Telemetry	Re-tendering and annual maintenance of water monitoring telemetry installed at Lhanbryde, Forres (Burn of Mosset) & Roth's Flood Alleviation Schemes and Garmouth viaduct, including alarms and online facilities.	£10,000
Various	Beach management – shingle repositioning, seaweed removal, erosion control, damage repairs.	£1,500
Kingston	Monitoring shingle bank	£500
	Total	£150,500