

Appendix 1				
LFRMS Objectives & Measures 2015 - Progress				
Theme	Objective	Actions from strategy published in 2014	Progress	Notes
Understand the risks	Work with stakeholders to develop a collective understanding of local flood risk	Establish an internal flood group.	N/A	Specific project groups developed as required rather than a generic flood group.
		Establish an external flood group.		Quarterly meetings with Risk Management Authorities. •Environment Agency. •Medway Internal Drainage Boards. •Southern Water. •Medway Highways.
		Provide internal training to teams and individuals who can contribute towards flood risk management.		Training needs identified - more specific actions included within Annual Action Plan for 2015-16.
		Undertake a Surface Water Management Plan.		Commenced June 2015
		Provide training to the Planning Service on Sustainable Drainage.		One workshop completed in 2015. Ongoing - annual workshops.
		Improved flood incident record collection to record flood events.		Complete.
Monitor flood risk		Complete and maintain an Asset Record & Register of structures and features.		Draft Asset Register in place. Ongoing work to populate database with information and create a record which must be available for public inspection.
Prevent inappropriate development	Ensure local planning policy is consistent with wider flood risk management policies and legislation and provide clear advice on how to achieve those policies within Medway.	Undertake a review of current council policies relevant to local flood risk management to ensure consistency with national policy and legislation.	N/A	Local Plan policies not due to be established until 2016 therefore this has been included as a specific action for Annual Action Plan 2015-16.
		Promote the use of SuDs		SAB not currently going ahead.
		Establish a SuDs Approval Body within the council in accordance with the Flood and Water Management Act 2010.	N/A	SuDs currently not going to be adopted.
		Develop guidance and standards for the adoption of SuDs within the Medway area.		Opportunities identified. Additional specific action outlined for Annual Action Plan 2015-16.
		Identify opportunities to retrofit SuDs into existing developments.		Medway Drainage Boards are now consulted on applications within their district which has drainage implications.
	Take account of the cumulative effects of developments and climate change on the risk of flooding throughout Medway.	Work with other Risk Management Authorities via the planning process to achieve common goals to reduce flood risk.		
Manage the likelihood of flooding	Ensure development has a positive or nil effect on risk of local flooding to and arising from new development.	Development of processes to enable a risk based review of drainage proposals for planning applications.		New Statutory Consultee role for major developments, commenced April 2015. Processes in place within the Planning Service to support that. Updated action included in 2015-16.
		Consider how future infrastructure improvements (e.g. highways, rail, public realm) could be used to deliver local flood risk reduction/benefits.		Ongoing.
		Develop the Asset Register Management Database as a tool for informing a risk based approach to capital investment decisions and maintenance programmes.		Draft in place.
Help people to manage their own risk	Share flood risk information with Risk Management Authorities and the public.	Web development to improve accessibility to flood risk information.		Pages added to website. Ongoing maintenance.
		Consultation and engagement with the public.		Ongoing enquiries and updates via web pages.
	Increase public awareness with respect to flood risk and responsibility for flood risk management.	Engage with local communities regarding responsibilities for flood risk management (particularly Land Drainage Consenting).		Engagement with Hoo Parish Council and residents on flood risk and land drainage issues during 2014 and 2015. Ongoing.
	Use information on local flood risk as a tool for flood prediction and warning.	Maintain / improve local flood risk mapping using outputs from SWMP.	N/A	Awaiting actions from the SWMP.

Appendix 2

LFRMS Annual Action Plan 2015-16			
Theme	Objective	Action 2015-16	Timescales
Understand the risks	Work with stakeholders to develop a collective understanding of local flood risk	Maintain partnership with established external stakeholder group.	<p>Quartely meetings with Risk Management Authorities.</p> <ul style="list-style-type: none"> •Environment Agency. •Medway Internal Drainage Boards. •Southern Water. •Medway Highways.
		Complete Surface Water Management Plan.	Due to be completed by January 2015.
	Monitor flood risk	Complete and maintain an Asset Record & Register of structures and features.	Jan - Apr 2016
		Undertake a condition survey of Council owned structures and features.	Jan - Apr 2016
		Use the results of the condition survey to identify assets that require maintenance/capital works.	Apr - Jun 2016
Prevent inappropriate development	Ensure local planning policy is consistent with wider flood risk management policies and legislation and provide clear advice on how to achieve those policies within Medway.	Input into Local Plan policy process during 2016 to ensure consistency with local strategy.	Sept 2015 - Sept 2016
	Promote the use of SuDs	Investigate feasibility of retrofitting Sustainable Drainage (SuDs) to reduce areas at significant risk identified within the SWMP to include (but not limited to): <ul style="list-style-type: none"> • Chatham Public Realm area. • Canadian Avenue, Gillingham. 	Jan - Apr 2016
		Develop guidance and standards for developers to assist with the design of drainage schemes	Nov 2015 - Feb 2016
		Provide annual training to the Planning Service on Sustainable Drainage.	Jan - Feb 2016
	Take account of the cumulative effects of developments and climate change on the risk of flooding throughout Medway.	Deliver new Statutory Consultee role.	Ongoing. Responses within 21 days.
Manage the likelihood of flooding	Ensure development has a positive or nil effect on risk of local flooding to and arising from new development.	Identify a means of ensuring the maintenance of Sustainable Drainage assets via the planning process.	Oct - Dec 2015
		Develop standard text and advice for Statutory Consultee role.	Jan - Mar 2016
	Consider how future infrastructure improvements (e.g. highways, rail, public realm) could be used to deliver local flood risk reduction/benefits.	Development of processes to enable a review of infrastructure proposals.	Oct - Dec 2015
	Use flood risk information to implement a risk - based approach to capital investment decisions and maintenance programmes	Identify how the Asset Register Management Database can be used as a tool for informing a risk based approach to capital investment decisions and maintenance programmes.	Apr - Jun 2016
		Identify council owned flood risk/drainage assets included on the Asset Register that require operational procedures.	Apr - Jun 2016
	Deliver the Whitewall Creek Penstock Replacement project.	Oct-15	
	Develop operational procedures for the Whitewall Creek Penstock.	Oct - Dec 2015	
Help people to manage their own risk	Share flood risk information with Risk Management Authorities and the public.	Maintain website improve accessibility to flood risk information.	Ongoing.
	Increase public awareness with respect to flood risk and responsibility for flood risk management.	Engage with Hoo Parish Council and community regarding responsibilities for flood risk management under the Land Drainage Act 1991.	Sept - Oct 2015
		Investigate feasibility of appointing flood wardens in Hoo to clear structures and respond to flood warnings.	Nov 15 - Feb 16
	Use information on local flood risk as a tool for flood prediction and warning.	Maintain / improve local flood risk mapping using outputs from SWMP.	Jan 16 - Apr 16
	Implement a telemetry system to the Hoo Stream at Vicarage Lane, to assist Highways with asset management of the trash screen and to provide a means of flood warning to nearby residents.	Sept - Nov 2015	

Appendix 3	Coastal Action Plan 2015-2016
Action	Timescales
Undertake a scoping analysis for the completion of a Supplementary Planning Document to support the forthcoming Local Plan.	Jan - Apr 2016
Develop and maintain a record of flood gates throughout the Medway area including information regarding condition.	Jan - Apr 2016
Develop and maintain a record of council owned flood and coastal defences including information regarding condition.	Jan - Apr 2016
Deliver the Watermill Wharf Flood Defence Improvements Project.	Nov-16
Work with the Rochester Bridge Trust to identify potential solutions to reduce flood risk to bridge infrastructure.	Sept - Dec 15
Provide training to Emergency Planning and Duty Engineers on coastal flood risk response.	
Other	
Work with Stakeholders to set up a new Internal Drainage Board for the East of Gravesend Internal Drainage District	by Apr 16