

2019/2020 Section 18: Schedule The City of Edinburgh Council

This schedule details the current watercourse assessment, clearance and repair work to be carried out under Sections 18 and 59 of the Flood Risk Management (Scotland) Act 2009.

CLEARANCE AND REPAIR WORKS

Activity	Location / Watercourse	Frequency	
Trash Screen Improvements	City wide assessment of current screens	Individual improvement Contracts as identified and as budget allows	
Update of river Model	Water of Leith	One off contract	
Flood Study	Niddrie Burn	One off contract	
Investigation of Culvert	Whitehouse Road	One off contract	
Installation of river sensors	New locations to be assessed	As budget allows (one new location per year)	
WOL Phase 1 Alterations	Warriston Crescent Drainage Outlets	One off contract	
Replacement motor for Lifting Bridge	Bell Place Footbridge	One off contract	
Property Level Protection Measures	Water of Leith (Roseburn/Coltbridge areas)	One off contract	
Sea wall repairs	Lower Granton Road, McKelvie Parade	One off contract	
General Pier Maintenance	Hawes and Longcraig Piers, Queensferry	As budget allows, individual contracts	
Licences and Registration	All Reservoirs	Annual SEPA fees	
Causeway investigation and stabilisation works	Black Springs Reservoir (Threipmuir)	One off contract	
Inlet Valve Repairs	Harperrig Reservoir	One off contract	
General Reservoir Maintenance	All Reservoirs	Annual Contract	Routine works - grass cutting, stone repairs, vegetation removal, etc.
Debris clearance	All watercourses	As required	Removal of debris if considered flood risk
Minor coast repairs	CEC owned coastal defences	As required	
River Level Sensors	City wide watercourses	Annual Contract	
Telemetry Maintenance	Water of Leith and Reservoirs	Annual Contract	
	Flood Scheme Pump Stations	Annual Contract	
Pump Station Maintenance	Flood Prevention Schemes - Braid Burn and Water of Leith	Annual Contract	

Only works that are considered necessary to reduce flood risk are included on this schedule.

Proposed schedule may be subject to variation dependant on external factors such as funding, site specific constraints, operative safety and extreme weather conditions e.g. drought, storms, snow, etc.

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INSPECTIONS

Activity	Location / Watercourse	Frequency
Screen inspection and clearance	Magdalene Road	Niddrie Burn
	Inch Park; Cameron Toll; Rosefield Park	Braid Burn
	Howdenhall Road; Lasswade Road; Ellen's Glen Road; Ellen's Glen Loan	Stenhouse Burn
	Craiglockhart Drive South	Craiglockhart Burn
	Cockburn Crescent, Balerno	John's Burn
	Cliftonhall Road B7030	Cliftonhall Burn
	Burgess Road; Rosebery Avenue; Lover's Lane	Ferry Burn, Queensferry
	North Bughtlin Road; Burnside	Bughtlin Burn
	Manse Road; The Glebe	Swine Burn, Kirkliston
	A8 Ratho Park	Lochend Burn
	Orchard Brae West	
	Cluny Place / Egypt Mews	Jordan Burn
Screen inspection and clearance; culvert inspection	Redford Road	Braid Burn
	Linn Mill, Queensferry	Linn Mill Burn
Low Bridge soffit inspection	Ellen's Glen Loan	Burdiehouse Burn
Culvert inspection	Maybury Road	Bughtlin Burn
Annual inspection and assessment of watercourse	Balerno to Leith	Water of Leith
	Harlaw Reservoir to Balerno	Bavelaw Burn
	Balerno to Water of Leith	John's Burn
	Currie to Longstone	Murray Burn
	M8 to Cramond Village	River Almond
	River Almond tributaries	Clifton Burn; Brox Burn; Niddry Burn; Swine Burn
	East Craigs to Cammo	Bughtlin Burn
	Ratho Station	Lochend Burn
	South Queensferry / Dalmeny	Linn Mill Burn; Ferry Burn; Dolphington Burn
	Haggs Farm to Edin Airport	Gogar Burn
	Redford Road to Portobello	Braid Burn
	Bonaly Reservoir to Redford Woods	Bonaly Burn
	Dreghorn Mains to Redford Woods	Howden Burn
	The Steils to Peffermill (unculverted)	Jordan Burn / Pow Burn
	Braid Hills to Mayfield Road	Liberton Burn
	Swanston Village to A702	Swanston Burn
	A702 to Broomhills farm	Lothian Burn
	Old Burdiehouse to Little France	Burdiehouse Burn
Little France to A1	Niddrie Burn	
A1 to Joppa	Brunstane Burn	
Mortonhall to Ellen's Glen	Stenhouse Burn	
		Carried out between mid October and Mid November.

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INSPECTIONS continued

Activity	Location / Watercourse	Frequency	
Reservoir Inspections	Harperrig Reservoir	CEC inspection Fortnightly Plus annual inspection by appointed Supervising Engineer	
	Threipmuir Reservoir		
	Easter Bavelaw Reservoir		
	Black Springs Reservoir		
	Harlaw Reservoir		
	Bonaly Reservoir		
	Peffermill Flood Storage Reservoir		
	Inch Park Flood Storage Reservoir		
Flood Defence Inspections	Water of Leith Flood Scheme - Stockbridge to Bonnington	Annual inspection	Visual inspection of flood defences including all demountable barriers and flood gates.
	Braid Burn Flood Scheme	Annual inspection	
	Niddrie Burn River Restoration	Annual inspection	
Coast Inspections	Cramond	6 month	Visual inspection of all coastal defences (CEC owned and private). Additional inspections during exceptional high tides or storms.
	Granton Harbour	6 month	
	Granton/Newhaven	6 month	
	Leith Docks	6 month	
	Seafeld Sewage Works	12 month	
	Seafeld	6 month	
	Portobello	6 month	
	Joppa	6 month	
Portobello Sand Monitoring	Portobello Beach	6 month	
Pier Inspections	Hawes and Longcraig Piers, Queensferry	Annual inspection	Visual inspection of structural piers

EMERGENCY PREPARATORY WORKS

Activity	Location / Watercourse	Frequency	
Flood Standby Rota	City wide for all sources of flooding to property	24hr emergency response cover all year round	
Flood Alert Preparation	Areas of known flood risk	Annual review of Flood Action Packs and emergency response procedures.	
	CEC Depots and Fire Stations	3 month	Inspection of temporary flood barriers, mobile pumps and sandbags.
Flood Gates	Water of Leith – <ul style="list-style-type: none"> • Stockbridge to Bonnington • Murrayfield / Roseburn 	3 month	Inspection and operation of flood gates.
Reservoir Emergency Plans	CEC owned reservoirs	Creation of emergency plans and CEC responses.	