

LYTHAM FREQUENT MAINTENANCE CHANNEL PROGRAM 2016 / 2017

(C) = In chanel maintenance

TC = Top cut (mow access areas / strips)
FM = Flail Mow (channel sides)
WC = Weed Control (remove bedweed)
DS = De-Silt
HM = Hand Maintenance
DC = Debris / Blockage Clearance
BT = Bush & Tree Clearance
WS = Weed spraying

MAINTENANCE OPTIONS

SYSTEM NAME	SYSTEM CODE	WATERCOURSE NAME	Asset Type	Mainatained Length (m)	Baseline maintenance Grass Control	Baseline maintenance Weed Control	Baseline maintenance Dredging	Baseline maintenance Maintenance Check / Debris & Blockage removal	Baseline maintenance Maintenance Check / Bush & Tree clearance	Baseline maintenance Spraying	RANKING	April	May	June	July	August	September	October	November	December	January	February	March
Lytham System	FR/09/S027	BAMBERS LANE WATERCOURSE	Channel	1358.44	M4- Grass Control	W1 - Weed Control					Priority				(C) FM, WC & HM								
Lytham System	FR/09/S027	BRANCH DRAIN	Channel	3248.03	M2/M4 - Grass Control	W1 - Weed Control					Priority						(C) FM, WC & HM						
Lytham System	FR/09/S027	BIRKS WATERCOURSE	Channel	1013.91	M4- Grass Control	W2 - Weed Control					Priority						(C) FM, WC & HM						
Lytham System	FR/09/S027	JAMES LANE WATERCOURSE	Channel	452.06	M4- Grass Control	W1 - Weed Control					Priority				(C) FM, WC & HM								
Lytham System	FR/09/S027	KITTY LANE WATERCOURSE	Channel	1286.91	M4- Grass Control	W1 - Weed Control					Priority				(C) HM								
Lytham System	FR/09/S027	LIGGARD BROOK	Channel	3682.46	M4- Grass Control	W2 - Weed Control					Priority				(C) FM, WC & HM								
Lytham System	FR/09/S027	MAIN DRAIN	Channel	420.35							Priority												
Lytham System	FR/09/S027	MAIN DRAIN	Channel	5026.02	M4- Grass Control	W2 - Weed Control					Priority					(C) FM, WC & HM					(C) FM, WC & HM		
Lytham System	FR/09/S027	MAIN DRAIN	Channel	1448.45	M4- Grass Control	W2 - Weed Control					Priority						(C) FM, WC & HM						
Lytham System	FR/09/S027	MARTON MOSS	Channel	512.87	M4- Grass Control	W1 - Weed Control					Priority				(C) FM, WC & HM								
Lytham System	FR/09/S027	MOSS SLUICE	Channel	3413.95	M4- Grass Control	W2 - Weed Control					Priority				(C) TC, FM & WC								
Lytham System	FR/09/S027	MYTHOP MAIN DRAIN	Channel	1310.33		W3 - Weed Control					Priority									(C)WH			
Lytham System	FR/09/S027	PEGS LANE WATERCOURSE	Channel	496.10	M4- Grass Control	W2 - Weed Control					Priority					(C) FM, WC & HM							
Lytham System	FR/09/S027	POOL STREAM	Channel	951.72				Channel walkthrough (channel maintenance check)			Priority											(C) DC	
Lytham System	FR/09/S027	WILDING LANE	Channel	686.37	M4- Grass Control	W1 - Weed Control					Priority						(C) FM, WC & HM						

SYSTEM NAME	SYSTEM CODE	WATERCOURSE NAME	Asset Type	Mainatained Length (m)	Grass Control	Weed Control	Dredging	Maintenance Check / Debris & Blockage removal	Maintenance Check / Bush & Tree clearance	Spraying	RANKING	April	May	June	July	August	September	October	November	December	January	February	March
Lytham System	FR/09/S027	WREA BROOK	Channel	1403.28	M4- Grass Control	W1 - Weed Control					Priority						(C) FM, WC & HM						
Lytham System	FR/09/S027	WREA BROOK	Channel	3219.40	M4- Grass Control	W1 - Weed Control					Priority						(C) FM, WC & HM						
Lytham System	FR/09/S027	WREA BROOK	Channel	1857.70	M4- Grass Control	W1 - Weed Control					Priority						(C) FM, WC & HM						

LYTHAM FREQUENT MAINTENANCE RAISED DEFENCE PROGRAM 2016 / 2017

MAINTENANCE OPTIONS

(D) = Raised defence maintenance

SC = Safety Cut (crest & berm if required)
FM = Full Mow (entire embankment & berm if required)
HM = Hand Maintenance
VC = Vermin Control
WR = Wrack Removal
BT - Bush & Tree Clearance

SYSTEM NAME	SYSTEM CODE	Sub Reach Code / SITE PACK CODING	AIMS ID	WATERCOURSE NAME	Asset Type	Asset Length	Grass control	Grass control	Embankment maintenance check / Vermin control	Embankment maintenance check / Bush & Tree Clearance	Embankment maintenance check / Wrack removal	Overall priority	April	May	June	July	August	September	October	November	December	January	February	March	
Lytham System	FR/09/S027	S-90075	69405	COASTAL DEFENCE	embankment	197.9	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control		Wrack Clearance (embankment maintenance check)	Priority	(D) - WR & SC				(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	S-90075	69721	COASTAL DEFENCE	embankment	494.3	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control		Wrack Clearance (embankment maintenance check)	Priority	(D) - WR & SC				(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	S-90075	69439	COASTAL DEFENCE	embankment	464	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control		Wrack Clearance (embankment maintenance check)	Priority	(D) - WR & SC				(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	S-90075	69440	COASTAL DEFENCE	embankment	623.4	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control		Wrack Clearance (embankment maintenance check)	Priority	(D) - WR & SC				(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	S-90075	140914	COASTAL DEFENCE	embankment	374.5	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control		Wrack Clearance (embankment maintenance check)	Priority	(D) - WR & SC				(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	S-90075	140915	COASTAL DEFENCE	embankment	107.5	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control		Wrack Clearance (embankment maintenance check)	Priority	(D) - WR & SC				(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	S-90081	145602	COASTAL DEFENCE	embankment	89.9	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control		Wrack Clearance (embankment maintenance check)	Priority	(D) - WR & SC				(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	A-LIGG11	141823	LIGGARD BROOK	embankment	178.9	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control		Wrack Clearance (embankment maintenance check)	Priority	(D) - WR & SC				(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	A-LIGG11	141824	LIGGARD BROOK	embankment	83.9	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control		Wrack Clearance (embankment maintenance check)	Priority	(D) - WR & SC				(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	A-LIGG11	166967	LIGGARD BROOK	embankment	344.9	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control		Wrack Clearance (embankment maintenance check)	Priority	(D) - WR & SC				(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	A-LIGG11	140227	LIGGARD BROOK	embankment	109.8	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control		Wrack Clearance (embankment maintenance check)	Priority	(D) - WR & SC				(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	A-LIGG11	140228	LIGGARD BROOK	wall	106.5	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control		Wrack Clearance (embankment maintenance check)	Priority	(D) - WR & SC				(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	A-LIGG11	165606	LIGGARD BROOK	embankment	99.7	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control		Wrack Clearance (embankment maintenance check)	Priority	(D) - WR & SC				(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	A-LIGG21	92337	LIGGARD BROOK	embankment	143.6	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control			Priority	(D) - SC				(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	A-MADR21	66599	MAIN DRAIN	embankment	304.9	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control			Priority	(D) - SC				(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	A-MADR21	92105	MAIN DRAIN	embankment	481.7	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control			Priority	(D) - SC				(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	A-MADR21	45573	MAIN DRAIN	embankment	114.7	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control			Priority	(D) - SC				(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	

Lytham System	FR/09/S027	A-MADR21	66591	MAIN DRAIN	embankment	602.3	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control			Priority	(D) - SC			(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	A-MADR21	67023	MAIN DRAIN	embankment	335.2	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control			Priority	(D) - SC			(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09S027	A-PELA11	68662	PEGS LANE WATERCOURSE	embankment	475.4	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control			Priority	(D) - SC			(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	A-WREA11	118814	WREA BROOK	embankment	180.1	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control			Priority	(D) - SC			(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	A-WREA11	118813	WREA BROOK	embankment	118.9	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control			Priority	(D) - SC			(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	A-WREA11	118815	WREA BROOK	wall	86.3	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control			Priority	(D) - SC			(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	A-WREA21	110526	WREA BROOK	embankment	173.3	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control			Priority	(D) - SC			(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	A-WREA21	110553	WREA BROOK	embankment	154.1	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control			Priority	(D) - SC			(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	A-WREA21	79804	WREA BROOK	embankment	194.2	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control			Priority	(D) - SC			(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	A-WREA21	67091	WREA BROOK	embankment	400.8	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control			Priority	(D) - SC			(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	A-WREA21	67131	WREA BROOK	embankment	54.2	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control			Priority	(D) - SC			(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	A-WREA21	64680	WREA BROOK	embankment	150.6	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control			Priority	(D) - SC			(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	A-WREA21	64235	WREA BROOK	embankment	158.5	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control			Priority	(D) - SC			(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	
Lytham System	FR/09/S027	A-WREA21	66249	WREA BROOK	embankment	157.8	ME - grass control (Safety Cut - embankment crest & berm were required)	ME3 - grass control (Mow entire embankment & berm if required)	Vermin Control			Priority	(D) - SC			(D) - FM	(D) - VC		(D) - FM	(D) - VC			(D) - VC	

LYTHAM OPERATIONAL INSPECTION DEBRIS SCREENS, TIDE DUTY & PUMPING STATION PROGRAM 2016 / 2017

(S) = Screen inspection / maintenance / repair
(P) = Pumping station Inspections
(F) = Tide Duty
C - Check and clear screen of weed and debris
M = Mow site for access
R = Repair damage for operational use and PSRA
I = Inspect pumping station

SYSTEM NUMBER	SYSTEM NAME	AIMS ID	ASSET NAME	GRID RUN NAME	WATERCOURSE NAME	SITE LOCATION	NGR	ASSET SUB TYPE	MAINTENANCE DESCRIPTION	MAINTENANCE OPTIONS 1	MAINTENANCE OPTIONS 2	MAINTENANCE OPTIONS 3	Overall priority	Frequency per year	April	May	June	July	August	September	October	November	December	January	February	March
Debris Screens - Programmed fortnightly inspections April to September inclusive, then programmed weekly inspections October to March inclusive - additional inspections are carried out during periods of rainfall for incident response																										
FR/09/S027	Lytham System	301844	Dock Bridge Grid	Freckleton to Red Bridge	Main Drain	Dock Bridge, Lytham	SD3832928041	screen	Clear Debris Screen, Mow Site & Maintain Structure	Clear Screen	Mow Grass	Maintain Structure	Priority A	36	(S)CR	(S)CR	(S)C	(S)CM	(S)C	(S)C	(S)CM	(S)C	(S)C	(S)CR	(S)CMR	(S)CR
FR/09/S027	Lytham System	319399	Lamaleach Big Grid	Freckleton to Red Bridge	Pool Stream	Warton Aerodrome (Poolstream - Caravan Park Private Screen)	SD4234228247	screen	Clear Debris Screen, Mow Site & Maintain Structure	Clear Screen	Mow Grass	Maintain Structure	Priority A	36	(S)CR	(S)CR	(S)C	(S)CM	(S)C	(S)C	(S)CM	(S)C	(S)C	(S)CR	(S)CMR	(S)CR
FR/09/S027	Lytham System	320756	Lamaleach Runway Grid	Freckleton to Red Bridge	Pool Stream	Aerodrome culvert inlet (Poolstream - Runway Screen)	SD4234228248	screen	Clear Debris Screen, Mow Site & Maintain Structure	Clear Screen	Mow Grass	Maintain Structure	Priority A	36	(S)CR	(S)CR	(S)C	(S)CM	(S)C	(S)C	(S)CM	(S)C	(S)C	(S)CR	(S)CMR	(S)CR
FR/09/S027	Lytham System	320615	Boardmans Track Grid, Warton	Freckleton to Red Bridge	Warton Brook	Bryning with Warton (Warton Brook - Mr Boardmans Screen)	SD3967327854	screen	Clear Debris Screen, Mow Site & Maintain Structure	Clear Screen	Mow Grass	Maintain Structure	Priority A	36	(S)CR	(S)CR	(S)C	(S)CM	(S)C	(S)C	(S)CM	(S)C	(S)C	(S)CR	(S)CMR	(S)CR
FR/09/S027	Lytham System	317804	Wrea Brook Grid	Freckleton to Red Bridge	WREA BROOK	Wrea Brook, upstream of Station Road, Wrea Green (Wrea Brook - Station Road Screen)	SD3971731766	screen	Clear Debris Screen, Mow Site & Maintain Structure	Clear Screen	Mow Grass	Maintain Structure	Priority A	36	(S)CR	(S)CR	(S)C	(S)CM	(S)C	(S)C	(S)CM	(S)C	(S)C	(S)CR	(S)CMR	(S)CR

SYSTEM NUMBER	SYSTEM NAME	AIMS ID	ASSET NAME	GRID RUN NAME	WATERCOURSE NAME	SITE LOCATION	NGR	ASSET SUB TYPE	MAINTENANCE DESCRIPTION	MAINTENANCE OPTIONS 1	MAINTENANCE OPTIONS 2	MAINTENANCE OPTIONS 3	Overall priority	Frequency per year	April	May	June	July	August	September	October	November	December	January	February	March
Pumping Stations - Programmed weekly inspections, except for Crossens Main Station which is checked twice a week - additional inspections are carried out during periods of rainfall for incident response																										
FR/09/S027	Lytham System	302593	Red Bridge Pumping station Debris Screen (secondary screen)	Freckleton to Red Bridge	Bambers Lane Watercourse	Red Bridge Pumping Station	SD3472132301	pumping station	Clear Debris Screen, Mow Site & Maintain Structure	Clear Screen	Mow Grass	Maintain Structure	Priority A	36	(P)IR	(P)IR	(P)I	(P)IM	(P)I	(P)I	(P)IM	(P)I	(P)I	(P)IMR	(P)IR	
FR/09/S027	Lytham System	292146	Red Bridge Pumping station Debris Screen	Freckleton to Red Bridge	Bambers Lane Watercourse	Red Bridge Pumping Station	SD3470832291	pumping station	Clear Debris Screen, Mow Site & Maintain Structure	Clear Screen	Mow Grass	Maintain Structure	Priority A	36	(P)IR	(P)IR	(P)I	(P)IM	(P)I	(P)I	(P)IM	(P)I	(P)I	(P)IMR	(P)IR	
FR/09/S027	Lytham System	301844	Dock Bridge Grid	Freckleton to Red Bridge	Main Drain	Dock Bridge, Lytham	SD3832928041	pumping station	Clear Debris Screen, Mow Site & Maintain Structure	Clear Screen	Mow Grass	Maintain Structure	Priority A	36	(P)IR	(P)IR	(P)I	(P)IM	(P)I	(P)I	(P)IM	(P)I	(P)I	(P)IMR	(P)IR	

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