



King's Lynn

Drainage Board

**RATE ESTIMATES
FOR THE FINANCIAL YEAR
2014/2015**

Kettlewell House
Austin Fields Industrial Estate
Kings Lynn
Norfolk
PE30 1PH

ESTIMATES 2014/15: EXECUTIVE SUMMARY

The Board is asked to approve the following recommendations:

1. Freeze the rate in the Main Area at 7.570p in the pound for the next 2 years (2014/15 and 2015/16) as agreed in principle last year, thereby matching the Borough Council's commitment to freeze Council Tax for the same period (Option 3). The affects of this have been shown in the 5-Year Indicative Forecast.
2. Freeze the rate in the Differentially Rated Area at 1.191p in the pound for the next 2 years (2014/15 and 2015/16) as agreed in principle last year, thereby matching the Borough Council's commitment to freeze Council Tax for the same period (Option 3). Again, the affects of this have been shown in the 5-Year Indicative Forecast.
3. Review the level of the Board's reserves in 2 year's time when setting the rate for 2016/17, after the major Improvement Schemes are either substantially completed or underway; namely construction of the Middleton Stop Flood Storage Area, Islington Pumping Station replacement and the Gaywood/North Lynn Link Scheme. We will also have a much clearer understanding of the Board's liability for bridges and other infrastructure at this time.

Overview

1. Our success is inevitable measured by what does not happen rather than what does happen, which means that if flooding does not occur frequently the value of what we do is sometimes questioned (particularly the level of reserves that we hold). But it is precisely because we continually maintain, improve and watch over the drainage system that we are actually able to reduce the risk of flooding.
2. The importance of having adequate reserves is therefore crucial; so that we can protect our ratepayers and constituent Councils - by not having to pass on huge increases in expenditure caused by periods of high rainfall and the cyclical asset replacement/refurbishment programme. It is important to note that capital work is also funded from a combination of sources that include long term debt, flood defence grant in aid, development contributions and proactive cost reduction measures, as set out in the Board's Capital Financing and Reserves Policy.
3. Reserves will reduce significantly over the next few years because the Board expects to deliver the Middleton Stop Flood Storage Area, Gaywood/North Lynn Link Scheme and build the new Islington Pumping Station.
4. The alternative to holding adequate reserves would mean that we have to pass on huge increases in expenditure from one year to the next or borrow money to fund maintenance work and asset replacement/refurbishment.



ESTIMATES 2014/15: EXECUTIVE SUMMARY

5. The importance of holding adequate reserves has never been greater, now that increases in special levies may trigger a local referendum, if they cause the billing authority to increase council tax above levels specified by DCLG (as is currently set out in the Local Audit and Accountability Bill).

6. From discussions with the Chief Executive and Deputy Chief Executive of the Borough Council it is understood that the Borough would support a rate freeze for another 2 year period as agreed in principle last year, given that the Council has committed to do the same with Council Tax over the same period. This course of action is recommended.

P J CAMAMILE
CHIEF EXECUTIVE

**KING'S LYNN INTERNAL DRAINAGE BOARD
NEW AND IMPROVEMENT WORKS
ROLLING 5-YEAR INDICATIVE CAPITAL PROGRAMME**

NOTE	IMPROVEMENT SCHEME	RESPONSIBLE OFFICER	ACTUAL 2012/13 £	ESTIMATE 2013/14 £	PROBABLE 2013/14 £	ESTIMATE 2014/15 £	ESTIMATE 2015/16 £	ESTIMATE 2016/17 £	ESTIMATE 2017/18 £	ESTIMATE 2018/19 £
(+) Studies and Investigations		Planning/								
1	Bawsey Drain Syphon (Wootton Road) – Structural Investigation	Enforcement Officer	0	0	0	15,000	0	0	0	0
	Billy Kerkham Sluice – Structural Investigation		0	0	0	0	0	0	15,000	0
2	Catchment Modelling Programme		114,210	110,000	45,000	50,000	125,000	125,000	125,000	0
	Chalk Lane Sluice - Structural Investigation		0	0	0	0	15,000	0	0	0
	Crabbs Abbey Old Station – Structural Investigation		0	0	0	0	0	0	15,000	0
	Cut Bridge Sluice - Structural Investigation		0	0	0	0	0	2,500	0	0
3	Eau Brink Outfall - Structural Investigation		0	0	0	0	0	0	0	10,000
	Gaywood River - Millfleet Tilting Gate Condition Investigation		0	0	0	0	0	5,000	0	0
4	Fish and Eel Assessments at Pumping Stations/Outfalls		0	0	0	10,000	0	10,000	20,000	20,000
5	Ingleborough Pumping Station - Structural Investigation		0	15,000	3,200	0	0	0	0	0
	Knowles Sluice - Structural Investigation		0	0	900	0	0	0	0	2,000
	Lighthouse Sluice - Structural Investigation		0	0	0	0	12,500	0	0	0
	Magdalen Bridge Outfall – Structural Investigation		0	0	0	0	0	0	10,000	0
	Main Sluice - Structural Investigation		0	10,000	2,050	0	0	0	0	2,500
	Merries Farm Sluice - Structural Investigation		0	5,000	1,400	0	0	0	0	2,000
	Middleton Stop Drain (adj. Sidney Street) – Structural Investigation		0	15,000	5,000	0	0	0	0	0
	Middleton Stop Flood Storage Area		32,707	0	0	0	0	0	0	0
	Pierrepoint Pumping Station - Structural Investigation		0	0	0	0	10,000	0	0	0
	Searles Outfall – Structural Investigation		0	0	0	0	0	0	8,000	0
3	Straight Mile Outfall - Structural Investigation		0	0	0	0	0	0	0	15,000
	Telemetry Review		4,400	0	4,400	0	0	0	0	0
	West Lynn Sluice - Structural Investigation		0	0	0	15,000	0	0	0	0
	Wolferton Pumping Station - Structural Investigation		0	0	0	30,000	0	0	0	0
	Studies and Investigations		151,317	155,000	61,950	120,000	162,500	142,500	193,000	51,500
(+) Scheme Design, Planning & Preliminaries		Planning/								
6	Gaywood/North Lynn Link Scheme	Enforcement Officer	2,572	100,000	65,000	85,000	0	0	0	0
7	Goulds Culvert Improvement		0	10,000	0	0	0	0	0	0
	Identified works from Catchment Modelling		0	0	0	0	0	30,000	40,000	50,000
8	Islington Pumping Station Replacement		0	135,000	0	35,000	350,000	300,000	50,000	0
	Middleton Stop Flood Storage Area		0	0	335,000	0	0	0	0	0
9	New cut for improved access (Dock complex pipeline bypass)		0	0	0	16,000	0	0	0	0
	Pierrepoint Pumping Station - new storage building		0	0	1,000	0	0	0	0	0
	Straight Mile Improvements		8,057	0	0	0	0	0	0	0
	Waltham Farm Pumping Station Replacement		0	0	0	0	25,000	0	0	0
10	Wolferton Pumping Station Refurbishment		0	0	0	40,000	0	0	0	0
	Scheme Design, Planning & Preliminaries		10,629	245,000	401,000	176,000	375,000	330,000	90,000	50,000
(+) Delivery of New and Improvement Works		Acting Project								
11	Black Drain Syphon (under Gaywood River) – structural lining works	Manager for 2014/15	0	0	0	40,000	0	0	0	0
	Church Farm Pumping Station Replacement		332,989	11,000	9,935	0	0	0	0	0
	Crabbs Abbey Pumping Station - new pumps		0	0	0	0	0	0	120,000	0
6	Gaywood/North Lynn Link Scheme		0	0	0	250,000	1,260,000	50,000	0	0
	Identified works from Catchment Modelling		0	0	0	0	0	85,000	300,000	255,000
5	Ingleborough Pumping Station Refurbishment		0	0	30,000	0	0	0	0	0

**KING'S LYNN INTERNAL DRAINAGE BOARD
NEW AND IMPROVEMENT WORKS
ROLLING 5-YEAR INDICATIVE CAPITAL PROGRAMME**

NOTE	IMPROVEMENT SCHEME	RESPONSIBLE OFFICER	ACTUAL 2012/13 £	ESTIMATE 2013/14 £	PROBABLE 2013/14 £	ESTIMATE 2014/15 £	ESTIMATE 2015/16 £	ESTIMATE 2016/17 £	ESTIMATE 2017/18 £	ESTIMATE 2018/19 £
	Islington Pumping Station Replacement		0	0	0	0	0	0	5,500,000	6,000,000
12	Main Sluice Refurbishment		0	0	53,000	0	0	0	0	0
13	Middleton Stop Flood Storage Area		0	560,000	8,000	535,500	26,500	0	0	0
	Middleton Stop Pump Refurbishment – Phase 1 (replace culvert)		6,618	0	0	0	0	0	0	0
	Middleton Stop Pump Refurbishment – Phase 2 (refurbish pumps)		3,550	0	0	0	0	0	0	0
9	New cut for improved access (Dock complex pipeline bypass)		0	22,000	0	8,000	0	0	0	0
	North Wootton Pumping Station – Outfall refurbishment		1,901	0	0	0	0	0	0	0
	Pierrepoint Pumping Station - new storage building		0	0	41,000	0	0	0	0	0
	Small Schemes		1,236	0	0	0	0	0	0	0
	Smeeth Lode Environmental Improvements		2,704	0	0	0	0	0	0	0
	Waltham Farm Pumping Station Replacement		0	0	0	0	0	145,000	5,000	0
	West Lynn Sluice Refurbishment		0	0	0	0	14,500	500	0	0
10	Wolferton Pumping Station Refurbishment		0	0	0	0	300,000	7,500	0	0
	Delivery of New and Improvement Works		348,998	593,000	141,935	833,500	1,601,000	288,000	5,925,000	6,255,000
	(=) GROSS COST OF CAPITAL PROGRAMME		£510,944	£993,000	£604,885	£1,129,500	£2,138,500	£760,500	£6,208,000	£6,356,500
	(-) CAPITAL FINANCING	Chief Executive								
	Capital Works Reserve		460,771	0	0	217,293	0	0	0	0
	Fixed Plant Reserve		0	0	0	0	300,000	300,000	300,000	0
	Development Contributions Reserve		0	0	0	0	500,000	0	0	0
	Capital Receipts Reserve		0	0	0	0	0	0	0	0
	Long Term Debt (Public Works Loan Board)		0	0	0	0	0	0	3,052,500	3,300,000
	Capital Grant Applied		14,446	0	115,600	0	0	135,000	2,497,500	2,700,000
	(-) CAPITAL FINANCING		£475,217	£0	£115,600	£217,293	£800,000	£435,000	£5,850,000	£6,000,000
	(=) NET REVENUE CONTRIBUTION TO CAPITAL OUTLAY		£35,727	£993,000	£489,285	£912,207	£1,338,500	£325,500	£358,000	£356,500

G R DANN
PLANNING/ENFORCEMENT OFFICER

**KING'S LYNN INTERNAL DRAINAGE BOARD
MAINTENANCE WORK ESTIMATE FOR THE FINANCIAL YEAR 2014/2015**

NOTES MAINTENANCE WORK	Actual 2012/13 £	Estimate 2013/14 £	Probable 2013/14 £	Estimate 2014/15 £
1. DRAIN MAINTENANCE				
Wiggenhall St German Catchment	1,512	1,800	3,061	2,800
Fitton Road Area Catchment	3,475	4,300	3,785	4,300
Waltham Farm Catchment	3,881	5,200	4,897	5,200
Mary Magdalen Catchment	1,682	2,100	2,297	2,100
Magdalen Catchment	14,425	14,600	13,503	14,600
Lighthouse Catchment	20,140	17,300	15,458	17,300
Main Sluice Catchment	38,251	38,000	29,163	38,000
Chalk Lane Catchment	20,633	16,250	15,489	16,250
Ingleborough Catchment	6,559	5,500	4,275	5,500
Searles Catchment	3,810	3,400	3,313	3,400
Heacham Catchment	3,255	4,600	4,575	4,600
Wolferton Catchment	33,764	32,000	26,630	31,000
North Wootton Catchment	14,686	15,000	13,978	15,000
Wootton Marsh Catchment	1,785	900	804	900
South Wootton Catchment	2,804	2,750	2,712	2,750
North Lynn Catchment	7,278	8,800	8,798	9,000
Black/Bawsey Drains Catchment	23,063	23,400	22,582	23,200
Gaywood Catchment	41,476	46,000	46,214	46,000
Middleton Pierpoint Catchment	50,177	47,500	44,110	47,500
Middleton Level Catchment	6,536	7,500	6,984	7,500
Eau Brink Catchment	6,951	8,300	6,411	8,300
Green Bank Catchment	50,058	60,500	57,174	60,500
Billy Kerkham Sluice Catchment	20,355	13,500	13,034	13,500
West Lynn Sluice Catchment	22,116	25,500	23,927	25,500
Cut Bridge Sluice Catchment	312	400	396	400
Merries Sluice Catchment	1,671	1,800	2,250	1,800
Knowles Sluice Catchment	1,210	1,800	1,595	1,800
Smeeth Lode Outfall	2,120	2,300	2,225	2,300
Islington Pump Catchment	113,671	121,000	122,863	121,000
Reeds Drain Catchment	51,176	51,000	51,487	51,000
Rainbow Drain	470	450	450	450
Church Farm Catchment	1,743	7,000	2,156	7,000
	571,045	590,450	556,597	590,450
2. OUTFALL MAINTENANCE				
Lighthouse Outfall	985	1,049	1,103	1,049
Main Sluice Outfall	1,216	1,349	1,632	1,349
Chalk Lane Outfall	1,426	1,699	2,095	1,699
Searles Outfall	675	450	629	650
Bawsey Drain Outfall	2,115	3,550	3,073	3,350
Millfleet Sluice Outfall	1,855	1,750	2,786	2,000
Billy Kerkham Sluice	3,011	2,049	1,665	1,799
West Lynn Outfall	104	200	200	200
Cut Bridge Outfall	160	250	235	250
Merries Farm Outfall	104	200	200	200
Knowles Outfall	104	200	200	200
Straight Mile Outfall	387	3,700	2,000	3,700
	12,142	16,446	15,818	16,446
3. PUMPING STATION MAINTENANCE				
Waltham Farm Pumping Station	33,930	2,399	2,192	2,899
Crabbes Abbey Pumping Station	35,450	12,199	11,183	12,699
Ingleborough Pumping Station	37,464	3,299	3,901	3,299
Wolferton Pumping Station	32,069	22,599	22,041	22,599
North Wootton Pumping Station	5,535	6,199	6,652	6,199

**KING'S LYNN INTERNAL DRAINAGE BOARD
MAINTENANCE WORK ESTIMATE FOR THE FINANCIAL YEAR 2014/2015**

NOTES MAINTENANCE WORK	Actual 2012/13 £	Estimate 2013/14 £	Probable 2013/14 £	Estimate 2014/15 £
North Lynn Pumping Station	33,751	13,449	13,508	14,449
Pierrepoint Pumping Station	31,138	26,299	28,305	26,299
Middleton Fen Pumping Station	3,601	2,799	7,097	5,799
Eau Brink Pumping Station	13,349	5,899	7,116	6,899
Green Bank Pumping Station	12,493	12,199	14,027	16,000
Islington Pumping Station	59,943	17,299	24,638	19,299
Church Farm Pumping Station	12,326	28,999	17,768	15,000
King's Reach Pumping Station	1,768	4,799	2,662	5,299
	312,817	158,437	161,091	156,739
4. PROPERTY MAINTENANCE				
Islington Depot	37,643	32,500	35,191	35,000
Islington House	2,041	6,500	5,327	3,000
Wolferton Property	104	1,500	1,390	1,500
Gravel Bank Bungalow	7,775	700	1,979	0
Pierrepoint Depot	4,197	3,000	2,527	3,000
Reffley Reservoir	573	750	853	1,000
Morrisons Culvert	1,785	2,500	2,652	2,500
Gravel Bank Museum	104	5,000	4,794	1,000
Goulds Culvert	270	1,650	1,018	1,650
Wootton Road Culvert	44	850	631	850
Banks	0	0	0	0
King's Reach Flood Storage Area	531	1,100	1,383	2,750
Smeeth Lode Storage Area	1,255	300	518	2,000
Bridges	1,175	0	0	0
	57,498	56,350	58,263	54,250
DIRECT WORKS	£953,502	£821,683	£791,768	£817,885
COST ANALYSIS:				
Plant Charges	184,631	218,950	216,160	221,300
Labour Charges	425,536	413,350	391,957	418,901
Materials	23,753	15,100	15,983	20,000
Contractors	164,835	31,650	48,418	29,750
Electricity	139,726	120,850	102,202	109,751
Pumping Station Insurance	2,407	2,600	2,741	2,600
Telemetry	12,614	13,583	12,818	13,583
Heating Fuel	0	5,600	1,489	2,000
Depreciation	0	0	0	0
	£953,502	£821,683	£791,768	£817,885

NOTES

1. Drain Maintenance

Following a fraught 2012/13 maintenance season due to adverse weather conditions 2013/14 has been a very different story, so far at least, with our men and machines able to operate as planned, however, we were very stretched at times as the landowners were obviously mindful of the weather after last year's drenching, so were very keen to follow on with the drilling of next year's crops. Once again though I am thankful for the good communication we enjoy with most of our landowners and the access improvements we have made, therefore we have been able to stay on schedule with the regular maintenance work, as a result we should finish on time. I am predicting that we will not need to increase the Drain Maintenance budget for 2014/2015 as after careful consideration we have been able to increase the budget in the areas that still require work after last year's problems whilst decreasing in the areas that were less affected.

**KING'S LYNN INTERNAL DRAINAGE BOARD
MAINTENANCE WORK ESTIMATE FOR THE FINANCIAL YEAR 2014/2015**

NOTES MAINTENANCE WORK	Actual 2012/13 £	Estimate 2013/14 £	Probable 2013/14 £	Estimate 2014/15 £
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2. **Outfall Maintenance**

Outfall Maintenance has gone pretty much to plan this financial year, as a result I predict that we will not need to increase the Outfall Maintenance budget for 2014/15. The regular grasscutting and weed removal within compounds and around the penstock areas will have to be continued for Health and Safety reasons, as will the clearing and removal from site of weed from weedscreens.

3. **Pumping Station Maintenance**

Pumping Station maintenance and operation has gone very well so far this year, with all pumps operating as expected following on from the recent pump refurbishment programme. We have now completed all works associated with the generator connection scheme, all have been tested and are operating successfully. So far the electricity costs are down on this time last year, however this could change very quickly if we experience bad weather for the remaining months of this financial year. However I am predicting a rise in these costs for next financial year 2014-2015 but I am sure this can be accommodated without a rise in the budget by re-scheduling some minor works.

4. **Property Maintenance**

There will be a slight reduction in the budget for the Property maintenance next financial year due to the removal from our ownership of, Gravel Bank bungalow and the renting of Islington Pumping station house.

G M HOWE
OPERATIONS MANAGER

**KING'S LYNN INTERNAL DRAINAGE BOARD
ESTIMATES FOR THE FINANCIAL YEAR 2014/15**

06 January 2014

1. RATE REQUIREMENT

	ACTUAL 2012/13	ESTIMATE 2013/14	PROBABLE 2013/14	ESTIMATE 2014/15
	£	£	£	£
<u>NEW WORKS AND IMPROVEMENT WORKS</u>				
Studies and Investigations	151,317	155,000	61,950	120,000
Scheme Design, Planning and Preliminaries	10,629	245,000	401,000	176,000
Delivery of New and Improvement Works	348,998	593,000	141,935	833,500
	<u>510,944</u>	<u>993,000</u>	<u>604,885</u>	<u>1,129,500</u>
<u>CONTRIBUTIONS PAYABLE TO THE ENVIRONMENT AGENCY</u>				
Annual Precept Payable to the Environment Agency	152,490	152,490	152,490	156,607
	<u>152,490</u>	<u>152,490</u>	<u>152,490</u>	<u>156,607</u>
<u>MAINTENANCE WORKS</u>				
Direct Works	953,502	821,683	791,768	817,885
Loan Interest	0	0	0	0
Annual reinstatement provision (Asset Management Plan)	0	300,000	300,000	300,000
Net (Surplus)/Deficit on Absorption Accounts	55,260	0	0	0
Consortium Charges (Technical Support Costs)	195,167	166,536	126,937	188,689
Biodiversity Actions/BAP	3,886	11,167	6,167	8,034
Contingency	0	0	0	0
	<u>1,207,815</u>	<u>1,299,386</u>	<u>1,224,872</u>	<u>1,314,608</u>
<u>ADMINISTRATION AND OTHER EXPENSES</u>				
Consortium Charges	178,676	186,673	179,797	176,381
Provision for Assessable Value Decreases and Bad Debts	4,374	3,000	3,000	3,000
Office Depreciation Charges	7,972	7,972	7,972	7,972
Sundry Debtors written off	350	350	350	350
	<u>191,372</u>	<u>197,995</u>	<u>191,119</u>	<u>187,703</u>
TOTAL EXPENDITURE	£2,062,621	£2,642,871	£2,173,366	£2,788,418
<u>LESS:</u>				
<u>GOVERNMENT GRANTS</u>				
Flood Risk Management Schemes	8,132	0	115,600	0
Environmental Improvement Schemes	6,314	0	0	0
	<u>14,446</u>	<u>0</u>	<u>115,600</u>	<u>0</u>
<u>CONTRIBUTIONS FROM THE ENVIRONMENT AGENCY</u>				
Highland Water Contributions	45,664	45,000	60,517	35,000
<u>OTHER INCOME</u>				
Development Contributions	118,571	0	13,877	0
Rents and Acknowledgements	4,461	3,200	3,200	3,200
Investment Interest	40,219	25,000	20,000	20,000
Sundry Income	30,358	1,500	18,031	1,500
Profit/(Loss) on Disposal of Plant & Equipment	21,594	0	25,980	0
Profit/(Loss) on Rechargeable Works	850	0	2,952	0
	<u>216,053</u>	<u>29,700</u>	<u>84,040</u>	<u>24,700</u>
TOTAL INCOME	£276,163	£74,700	£260,157	£59,700
NET REQUIREMENT	£1,786,458	£2,568,171	£1,913,209	£2,728,718
<u>FINANCED BY:-</u>				
<u>RATE INCOME LEVIED BY THE BOARD:</u>				
Occupiers Drainage Rates	305,675	303,601	303,704	
King's Lynn & West Norfolk Borough Council	1,747,217	1,740,515	1,740,515	
Fenland District Council	91,052	80,717	80,717	
South Holland District Council	22,374	22,374	22,374	
	<u>£2,166,318</u>	<u>£2,147,207</u>	<u>£2,147,310</u>	
LESS NET SURPLUS/(DEFICIT) FOR THE YEAR	379,860	(420,964)	234,101	
NET REQUIREMENT	£1,786,458	£2,568,171	£1,913,209	
<u>GENERAL RESERVE</u>				
Balance brought forward at 1 April	1,891,572	2,230,704	2,230,704	
ADD: Net Surplus/(Deficit) for the year	379,860	(420,964)	234,101	
Movement on Balances/Reserves:				
Public Work Loans (Improvement Works, net of Grant Aid)	0	0	0	
Transfer from/(to) Development Reserve	(501,499)	0	(13,877)	
Transfer from/(to) Fixed Plant Reserve	0	0	0	
Transfer from/(to) Mobile Plant Reserve	0	0	0	
Transfer from/(to) Capital Works Reserve	460,771	0	0	
Balance carried forward at 31 March	<u>£2,230,704</u>	<u>£1,809,740</u>	<u>£2,450,928</u>	

On preparing the estimates for the financial year 2013/14 it was estimated that the General Reserve would amount to £2,586,472 as at 31 March 2013. The actual balance of the General Reserve as at 31 March 2013 was £2,230,704 and it is estimated that the General Reserve will be in the region of £2,450,928 as at 31 March 2014.

KING'S LYNN INTERNAL DRAINAGE BOARD
SECTION 37, LAND DRAINAGE ACT 1991

2. DETERMINATION OF ANNUAL VALUES AS AT 31 DECEMBER 2013

The values at 31 December 2013 used for determining the proportion of expenses to be raised from drainage rates and special levies are as follows:-

MAIN AREA: PROPERTIES	RATED AREA HA	ANNUAL VALUES £	PROPORTION %	VALUE PER HECTARE £
Agricultural Land and/or Buildings	30,517.306	3,990,089	14.167	130.748
Other Land:-				
King's Lynn & West Norfolk Borough Council	3,522.722	22,921,824	81.382	6,506.850
Fenland District Council	154.256	958,098	3.402	6,211.091
South Holland District Council	246.746	295,559	1.049	1,197.827
Totals	34,441.030	£28,165,570	100.000	

Agricultural Land and/or Buildings	30,517.306	3,990,089	14.167	130.748
Billing Authorities	3,923.724	24,175,481	85.833	6,161.361
Totals	34,441.030	£28,165,570	100.000	

DRO AREA: PROPERTIES	RATED AREA HA	ANNUAL VALUES £	PROPORTION %	VALUE PER HECTARE £
Agricultural Land and/or Buildings	950.227	138,919	10.902	146.196
Other Land:-				
King's Lynn & West Norfolk Borough Council	290.583	447,776	35.140	1,540.957
Fenland District Council	89.520	687,585	53.959	7,680.798
Totals	1,330.330	£1,274,280	100.000	

Agricultural Land and/or Buildings	950.227	138,919	10.902	146.196
Billing Authorities	380.103	1,135,361	89.098	2,986.982
Totals	1,330.330	£1,274,280	100.000	

TOTAL: PROPERTIES

Agricultural Land and/or Buildings	31,467.533	4,129,008	14.025	
Billing Authorities	4,303.827	25,310,842	85.975	
Totals	35,771.360	£29,439,850	100.000	

SECTION 38, LAND DRAINAGE ACT 1991

3. ORDERS SUB-DIVIDING THE DRAINAGE DISTRICT
FOR THE PURPOSES OF RAISING AND APPORTIONING EXPENSES

PURPOSE OF RATE:	MAIN AREA 95.67% of RV £	DRO AREA 4.33% of RV £	ESTIMATE 2014/15 £	PROPORTION 2014/15 %
NEW WORKS AND IMPROVEMENT WORKS	1,129,500	0	£1,129,500	40.51%
A. CONTRIBUTIONS PAYABLE TO THE ENVIRONMENT AGENCY	149,828	6,779	£156,607	5.62%
MAINTENANCE WORKS	1,314,608	0	£1,314,608	47.15%
B. ADMINISTRATION AND OTHER EXPENSES	179,578	8,125	£187,703	6.73%
	2,773,514	14,904	2,788,418	100.00%
LESS:				
GOVERNMENT GRANTS	0	0	£0	0.00%
CONTRIBUTIONS FROM THE ENVIRONMENT AGENCY	-35,000	0	-£35,000	1.26%
OTHER INCOME	-24,700	0	-£24,700	0.89%
	-59,700	0	-59,700	2.14%
NET REQUIRED FROM DRAINAGE RATES/SPECIAL LEVIES	£2,713,814	£14,904	£2,728,718	97.86%

A. The Board's area is split into 2 Rating Districts: the Main Area and the Differentially Rated area. The Differentially Rated area is not served by the Board's drainage system, which forms part of the former Wingland and Gaywood IDBs now served by the Environment Agency (EA). This is why part of the precept payable to the EA is charged to the Differentially Rated Rating District, which is calculated according to the proportion of aggregate Annual Value.

B. Administration and Other Expenses are also charged to both of the 2 Rating Districts according to the proportion of aggregate Annual Value.

KING'S LYNN INTERNAL DRAINAGE BOARD
SECTION 40, LAND DRAINAGE ACT 1991

4. DRAINAGE RATES/SPECIAL LEVIES FOR 2014/2015

MAIN AREA

The following table shows the rate/levies for last year and 3 rate/levy options for this year based on estimated net expenditure. Option 1 shows the actual rate requirement/(reduction) of 27.28%. Option 2 shows an inflationary increase of 2.56%, which equates to a 2.56% increase for KLBC - given the shift in their proportion of aggregate annual value arising from development during the course of the year. Option 3 shows a rate freeze of 0.00%. Option 3 is recommended and members attention is drawn to the 5 year indicative forecast shown overleaf, which includes the capital schemes we plan to do during this period.

FINANCED BY:-	REQUIREMENT			
	2013-2014 ESTIMATED	2014-2015 OPTION 1	2014-2015 OPTION 2	2014-2015 OPTION 3
	£	£	£	£
(Add)/Deduct for adjustment of Balances	420,970	0	527,039	581,680
RATES/LEVIES:				
Occupiers Drainage Rates	301,946	384,453	309,791	302,050
King's Lynn & West Norfolk Borough Council (KLBC)	1,735,182	2,208,568	1,779,650	1,735,182
Fenland District Council (FDC)	72,528	92,315	74,387	72,528
South Holland District Council (SHDC)	22,374	28,478	22,947	22,374
NET REQUIREMENT	£2,553,000	£2,713,814	£2,713,814	£2,713,814
Penny Rate in the Pound	7.570p	9.635p	7.764p	7.570p
Drainage Rate Increase/(Decrease)	0.00%	27.28%	2.56%	0.00%
Special Levy for KLBC Increase/(Decrease)	0.03%	27.28%	2.56%	0.00%
Special Levy for FDC Increase/(Decrease)	0.00%	27.28%	2.56%	0.00%
Special Levy for SHDC Increase/(Decrease)	0.00%	27.28%	2.56%	0.00%

DIFFERENTIALLY RATED AREA

The following table shows the rate/levies for last year and 3 rate/levy options for this year based on the estimated EA Precept charges. Option 1 shows the actual rate requirement/(reduction) of -1.80%. Option 2 shows an inflationary increase of 2.56% and Option 3 shows a rate freeze (0.00%). Option 3 is recommended.

FINANCED BY:-	REQUIREMENT			
	2013-2014 ESTIMATED	2014-2015 OPTION 1	2014-2015 OPTION 2	2014-2015 OPTION 3
	£	£	£	£
(Add)/Deduct for adjustment of Balances	(6)	0	(654)	(273)
RATES/LEVIES:				
Occupiers Drainage Rates	1,655	1,625	1,696	1,655
King's Lynn & West Norfolk Borough Council (KLBC)	5,333	5,237	5,467	5,333
Fenland District Council (FDC)	8,189	8,042	8,395	8,189
NET REQUIREMENT	£15,171	£14,904	£14,904	£14,904
Penny Rate in the Pound	1.191p	1.170p	1.221p	1.191p
Drainage Rate Increase/(Decrease)	(55.80)%	(1.80)%	2.56%	0.00%
Special Levy for KLBC Increase/(Decrease)	(55.79)%	(1.80)%	2.51%	0.00%
Special Levy for FDC Increase/(Decrease)	(55.79)%	(1.80)%	2.52%	0.00%

SUMMARY	REQUIREMENT			
	2013-2014 ESTIMATED	2014-2015 OPTION 1	2014-2015 OPTION 2	2014-2015 OPTION 3
	£	£	£	£
Public Work Loans (Improvement Works, net of Grant Aid)	0	0	0	0
Development Reserve	0	0	0	0
Fixed Plant Reserve	0	0	0	0
Mobile Plant Reserve	0	0	0	0
Capital Works Reserve	0	0	217,293	217,293
General Reserve	420,964	0	309,092	364,114
(Increase)/Decrease in Balances	420,964	0	526,385	581,407

FINANCED BY:-	REQUIREMENT			
	2013-2014 ESTIMATED	2014-2015 OPTION 1	2014-2015 OPTION 2	2014-2015 OPTION 3
	£	£	£	£
Occupiers Drainage Rates	303,601	386,078	311,487	303,705
King's Lynn & West Norfolk Borough Council (KLBC)	1,740,515	2,213,805	1,785,117	1,740,515
Fenland District Council (FDC)	80,717	100,357	82,782	80,717
South Holland District Council (SHDC)	22,374	28,478	22,947	22,374
NET REQUIREMENT	£2,568,171	£2,728,718	£2,728,718	£2,728,718
Drainage Rate Increase/(Decrease) - Main Area	0.00%	27.28%	2.56%	0.00%
Drainage Rate Increase/(Decrease) - Differentially Rated Area	(55.80)%	(1.80)%	2.56%	0.00%
Special Levy for KLBC Increase/(Decrease)	(0.36)%	27.19%	2.56%	0.00%
Special Levy for FDC Increase/(Decrease)	(11.35)%	24.33%	2.56%	0.00%
Special Levy for SHDC Increase/(Decrease)	0.00%	27.28%	2.56%	0.00%

GENERAL RESERVE:

Probable Reserve at 31 March	£2,165,508	£2,450,928	£2,141,836	£2,086,814
Reserve expressed as a percentage of Net Requirement	84.32%	89.82%	78.49%	76.48%

The current headline rate of inflation as indicated by the National Statistics Office in October 2013 is 2.60%.

KING'S LYNN INTERNAL DRAINAGE BOARD

5. INDICATIVE FORECAST FOR FIVE YEARS, USING TODAY'S RATEABLE VALUES (ALLOWING FOR INFLATION AT 3%)

<u>RATE REQUIREMENT</u>	OPTION 3 REQUIREMENT...				
	2014/2015 £	2015/2016 £	2016/2017 £	2017/2018 £	2018/2019 £
New Works and Improvement Works	1,129,500	2,202,655	806,814	6,783,649	7,154,297
Contributions Payable to the Environment Agency	156,607	161,305	166,144	171,129	176,263
Maintenance Works	1,314,608	1,354,046	1,394,668	1,436,508	1,479,603
Administration and Other Expenses	187,703	193,334	199,134	205,108	211,261
Government Grants	0	0	-143,222	-2,729,086	-3,038,874
Contributions from the Environment Agency	-35,000	-36,050	-37,132	-38,245	-39,393
Other Income	-24,700	-25,441	-26,204	-26,990	-27,800
NET REQUIREMENT	£2,728,718	£3,849,849	£2,360,202	£5,802,073	£5,915,357
FINANCED BY:-					
Public Works Loan (Islington Pumping Station)	0	0	0	3,052,500	3,300,000
Development Reserve	0	500,000	0	0	0
Fixed Plant Reserve	0	300,000	300,000	300,000	0
Mobile Plant Reserve	0	0	0	0	0
Capital Works Reserve	217,293	0	0	0	0
General Reserve	364,114	902,538	-151,505	171,489	268,910
(Add)/Deduct for adjustment of Balances	581,407	1,702,538	148,495	3,523,989	3,568,910
RATES/LEVIES:					
Occupiers Drainage Rates	303,705	303,705	312,813	322,200	331,869
King's Lynn & West Norfolk Borough Council (KLBC)	1,740,515	1,740,515	1,792,709	1,846,512	1,901,923
Fenland District Council (FDC)	80,717	80,717	83,140	85,636	88,206
South Holland District Council (SHDC)	22,374	22,374	23,045	23,736	24,449
	£2,728,718	£3,849,849	£2,360,202	£5,802,073	£5,915,357
INCREASES/(DECREASES):					
Penny Rate in the Pound (Main Area)	7.570p	7.570p	7.797p	8.031p	8.272p
Penny Rate in the Pound (Differentially Rated Area)	1.191p	1.191p	1.227p	1.264p	1.302p
Rate Increase/(Decrease)	0.00%	0.00%	3.00%	3.00%	3.00%
GENERAL RESERVE:					
Probable Reserve at 31 March	£2,086,814	£1,184,276	£1,335,781	£1,164,292	£895,382
Reserve expressed as a percentage of Net Requirement	76.48%	30.76%	56.60%	20.07%	15.14%
AVERAGE RATE PER ACRE:					
Agricultural Land and/or Buildings	£3.91	£3.91	£4.02	£4.14	£4.27
Billing Authorities	£173.35	£173.35	£178.55	£183.91	£189.43
RATE PER PERSON:					
Agricultural Drainage Ratepayers	£184.06	£184.06	£189.58	£195.27	£201.13
King's Lynn & West Norfolk Borough Council	£8.70	£8.70	£8.96	£9.23	£9.51
Fenland District Council	£0.93	£0.93	£0.96	£0.99	£1.02
South Holland District Council	£0.29	£0.29	£0.30	£0.31	£0.32

6. EARMARKED BALANCES AND RESERVES	ACTUAL 31/03/2013 £	ADEQUACY 31/03/2013 %	PROJECTED 31/03/2014 £	ESTIMATED 31/03/2015 £	TREND 2012/13-14/15 Inc/Dec
Earmarked Reserves					
Capital Works Reserve	232,893	100%	232,893	15,600	Decreasing
Development Reserve	550,744	tbc	564,621	564,621	Increasing
Fixed Plant Reserve	2,021,148	39%	2,821,148	3,121,148	Increasing
General Reserve	2,230,704	446%	2,450,928	2,086,814	Decreasing
Mobile Plant Reserve	500,000	100%	0	0	
	£5,535,489	ADEQUATE	£6,069,590	£5,788,183	
Other Reserves					
Revaluation Reserve	1,119,234	N/A	320,000	320,000	Decreasing
Pensions Reserve	-2,933,000	-100%	-3,000,000	-3,100,000	Decreasing
	-£1,813,766	INADEQUATE	-£2,680,000	-£2,780,000	
Total Reserves	£3,721,723	INADEQUATE	£3,389,590	£3,008,183	

The adequacy of each Reserve has been determined in accordance with the Board's Capital Financing and Reserves Policy, which is published on the Members Area of the Group's website.

P J CAMAMILE
CHIEF EXECUTIVE
06 JANUARY 2014

KING'S LYNN INTERNAL DRAINAGE BOARD ("the Board")
LAND DRAINAGE ACT 1991 ("the Act")
DRAINAGE RATES AND SPECIAL LEVIES FOR THE MAIN AREA: FROM 1 APRIL 2014 TO 31 MARCH 2015

On the 17th day of January 2014 the Board resolved as follows:-

1. That in respect of the financial year ending 31st March 2015 the proportions of expenditure to be raised by drainage rates with regard to agricultural land and/or buildings and by special levies on local billing authorities are 14.17% (£302,050) and 85.83% (£1,830,084) respectively.
2. That the proportions between the local billing authorities of the amount to be raised by special levies are as set out below, against the special levy for each local billing authority.
3. To make the drainage rates and special levies set out below and that the seal of the Board be affixed to those drainage rates and special levies.

	DRAINAGE RATE			SPECIAL LEVIES	
	p	p		£	%
New Works and Improvement Works	4.010		Fenland District Council	£72,528	3.402%
Contributions to the Environment Agency	0.532		King's Lynn & West Norfolk Borough Council	£1,735,182	81.382%
Maintenance Works	4.667		South Holland District Council	£22,374	1.049%
Administration and Other Expenses	0.638	9.847			
LESS:-					
Government Grants	0.000				
Contributions from the Environment Agency	0.124				
Other Income	0.088	0.212			
		9.635			
Add/(deduct) for adjustment of balances		(2.065)			
		<u>7.570</u>		<u>£1,830,084</u>	<u>85.83%</u>

THE COMMON SEAL of the Board is affixed in the presence of:-

J S AUSTEN
CHAIRMAN

P J CAMAMILE
CHIEF EXECUTIVE OFFICER

CERTIFICATE

I certify as follows:-

1. That the drainage rate has been made before 15th February, as required by section 40(4) of the Act and in the manner prescribed by regulation 2 of The Drainage Rate (Forms) Regulations 1993.
2. That notice of the drainage rates and special levies has been given on the 20th January 2014, as required by section 48(2) of the Act and affixed to the front door of the Board's office at Kettlewell House, Austin Fields Industrial Estate, King's Lynn, Norfolk, PE30 1PH, in accordance with section 48(3) of the Act.
3. That the special levies have been issued to the billing authorities on the 20th day of January 2014 and are payable in two equal instalments on 1 May and on 1 November next.
4. That a register containing the individual drainage hereditaments has been prepared and maintained in the prescribed form, together with a map showing the wherabouts of those hereditaments, in accordance with section 52(1) of the Act and the Registers of Drainage Boards Regulations 1968.
5. That drainage rates and special levies are beyond the scope of Vat, in accordance with the rules specified from time to time by HMRC.

P J CAMAMILE
CHIEF EXECUTIVE OFFICER



KING'S LYNN INTERNAL DRAINAGE BOARD ("the Board")
LAND DRAINAGE ACT 1991 ("the Act")
DRAINAGE RATES AND SPECIAL LEVIES FOR THE DIFFERENTIALLY RATED AREA: FROM 1 APRIL 2014 TO 31 MARCH 2015

On the 17th day of January 2014 the Board resolved as follows:-

1. That in respect of the financial year ending 31st March 2015 the proportions of expenditure to be raised by drainage rates with regard to agricultural land and/or buildings and by special levies on local billing authorities are 10.90% (£1,655) and 89.10% (£13,522) respectively.
2. That the proportions between the local billing authorities of the amount to be raised by special levies are as set out below, against the special levy for each local billing authority.
3. To make the drainage rates and special levies set out below and that the seal of the Board be affixed to those drainage rates and special levies.

	<u>DRAINAGE RATE</u>			<u>SPECIAL LEVIES</u>	
	p	p		£	%
New Works and Improvement Works	0.000		Fenland District Council	£8,189	53.959%
Contributions to the Environment Agency	0.532		King's Lynn & West Norfolk Borough Council	£5,333	35.140%
Maintenance Works	0.000				
Administration and Other Expenses	0.638	1.170			
LESS:-					
Government Grants	0.000				
Contributions from the Environment Agency	0.000				
Other Income	0.000	0.000			
		1.170			
Add/(deduct) for adjustment of balances		0.021			
		1.191		£13,522	89.10%

THE COMMON SEAL of the Board is affixed in the presence of:-

J S AUSTEN
CHAIRMAN

P J CAMAMILE
CHIEF EXECUTIVE OFFICER

CERTIFICATE

I certify as follows:-

1. That the drainage rate has been made before 15th February, as required by section 40(4) of the Act and in the manner prescribed by regulation 2 of The Drainage Rate (Forms) Regulations 1993.
2. That notice of the drainage rates and special levies has been given on the 20th January 2014, as required by section 48(2) of the Act and affixed to the front door of the Board's office at Kettlewell House, Austin Fields Industrial Estate, King's Lynn, Norfolk, PE30 1PH, in accordance with section 48(3) of the Act.
3. That the special levies have been issued to the billing authorities on the 20th day of January 2014 and are payable in two equal instalments on 1 May and on 1 November next.
4. That a register containing the individual drainage hereditaments has been prepared and maintained in the prescribed form, together with a map showing the wherabouts of those hereditaments, in accordance with section 52(1) of the Act and the Registers of Drainage Boards Regulations 1968.
5. That drainage rates and special levies are beyond the scope of Vat, in accordance with the rules specified from time to time by HMRC.

P J CAMAMILE
CHIEF EXECUTIVE OFFICER



DRAINAGE RATES AND SPECIAL LEVIES FOR 2014/15

AS REQUIRED by Section 48(2) of the Land Drainage Act 1991, the Board gives notice as follows:-

1. On the 17 January 2014 the Board made:-

Main Area: Drainage Rate of 7.570p in the pound (£)
Differentially Rated Area: Drainage Rate of 1.191p in the pound (£)

in respect of agricultural land and/or agricultural buildings in their district to raise **£303,705** of their expenditure for the financial year ending on the 31 March 2015.

2. Also on the 17 January 2014 the Board made a special levy of **£1,843,606** on:-

Main Area:

Kings Lynn and West Norfolk Borough Council	£1,735,182
Fenland District Council	£72,528
South Holland District Council	£22,374

Differentially Rated Area:

King's Lynn and West Norfolk Borough Council	£5,333
Fenland District Council	£8,189

to raise the balance of their expenditure for the same year.

Dated 20th Day of January 2014

P J CAMAMILE
CHIEF EXECUTIVE

Kettlewell House, Austin Fields Industrial Estate,
KINGS LYNN, Norfolk PE30 1PH