Appendix 1

Treasury Management Strategy for 2022/23

The strategy for 2022/23 covers two main areas:

Capital Issues

- the capital expenditure plans and the associated prudential indicators; the Minimum Revenue Policy (MRP) in Appendix 4.

Treasury Management Issues

- the current treasury position;
- treasury indicators which will limit the treasury risk and activities of the Council;
- prospects for interest rates;
- the borrowing strategy;
- policy on borrowing in advance of need;
- debt rescheduling;
- the investment strategy;
- creditworthiness policy; and
- policy on the use of external service providers.

These elements cover the requirements of the Local Government Act 2003, DLUHC Investment Guidance, DLUHC MRP Guidance, the CIPFA Prudential Code and the CIPFA Treasury Management Code.

Capital issues

The Capital Prudential Indicators 2022/23 – 2024/25 (See Table 1 in Appendix 2)

The Council's capital expenditure plans are the key driver of treasury management activity. The output of the capital expenditure plans is reflected in the prudential indicators, which are designed to assist members' overview and confirm capital expenditure plans.

Capital Expenditure. This prudential indicator is a summary of the Council's capital expenditure plans, both those agreed previously, and those forming part of this budget cycle.

The table below summarises the capital expenditure plans and how these plans are being financed by capital or revenue resources. Any shortfall of resources results in a funding need (borrowing).

Table 1 Capital Expenditure	2020/21 Actual £000	2021/22 Revised Estimate £000	2022/23 Estimate £000	2023/24 Estimate £000	2024/25 Estimate £000
Programmed Spend	11,915	36,670	37,805	20,519	7,270
Financed by:					
Capital receipts	1,130	1,545	2,036	2,406	1,539
3rd Party Contributions	72	330	819	425	546
Capital grants	4,736	10,248	18,618	9,598	2,884
Revenue	1,042	596	471	186	187
Net borrowing need for the year	**4,935**	**23,951**	**15,861**	**7,904**	**2,114**

Ratio of Financing Costs to Net Revenue Streams

This indicator shows the trend in the cost of capital (borrowing and other long term obligation costs net of investment income) expressed as a percentage against the net revenue stream. Table 1 in Appendix 2 shows there is a general trend that financing costs are taking up a higher percentage of the revenue budget. This is due to forecast reductions in future aggregate external funding based on 'revenue spending power' for the Council through reduced Government grant, together with increased borrowing costs to fund the council's capital programme.

The Council's Borrowing Need (the Capital Financing Requirement)

This prudential indicator is the Council's Capital Financing Requirement (CFR). The CFR is simply the total historic outstanding capital expenditure which has not yet been paid for from either revenue or capital resources. It is essentially a measure of the Council's underlying borrowing need. Any capital expenditure above, which has not immediately been paid for, will increase the CFR and is represented by the net financing need for the year line. The Council's CFR is shown in Table 1 of Appendix 2 and below.

The CFR does not increase indefinitely, as the MRP is a statutory annual revenue charge which broadly reduces the borrowing need in line with each assets life, and so charges the economic consumption of capital assets as they are used.

Table 2	**2020/21 Actual £000**	**2021/22 Revised Estimate £000**	**2022/23 Estimate £000**	**2023/24 Estimate £000**	**2024/25 Estimate £000**
Capital Financing Requirement					
Total CFR at 31st March	41,673	64,601	78,798	84,944	85,260
Net financing need for the year	**4,001**	**22,928**	**14,197**	**6,146**	**316**

£m	**2020/21 Actual £000**	**2021/22 Revised Estimate £000**	**2022/23 Estimate £000**	**2023/24 Estimate £000**	**2024/25 Estimate £000**
Movement in CFR represented by					
Net borrowing need for the year (Table 1 above)	4,935	23,951	15,861	7,904	2,114
Less MRP and other financing movements	(934)	(1,023)	(1,664)	(1758)	(1,798)
Movement in CFR in Year	**4,001**	**22,928**	**14,197**	**6,146**	**316**

Treasury Management Issues

The capital expenditure plans set out above, provide details of the activity of the Council. The treasury management function ensures that the Council's cash is organised within the relevant professional codes, so that sufficient cash is available to meet these activities. This will involve both the organisation of the cash flow and, where capital plans require, the organisation of appropriate borrowing facilities. The strategy covers the relevant treasury/prudential indicators, the current and projected debt positions and the annual investment strategy.

<u>The Council's Current Portfolio Position</u>

Within the prudential indicators in Appendix 2 there are a number of key indicators to ensure that the Council operates its activities within well-defined limits. One of these is that the Council needs to ensure that its gross debt does not, except in the short term, exceed the total of the CFR in the preceding year plus the estimates of any additional CFR for 2022/23 and the following two financial years. This allows some flexibility for limited early borrowing for future years, but ensures that borrowing is not undertaken for revenue or speculative purposes. In the Council's case, the estimated external debt at 31st March 2022 of £59.6m is less than the CFR which ranges from £64.6m to £85m which means that the Council 'borrows internally' (using reserves and balances) to finance past capital spending as this tends to be cheaper than external debt.

<u>Treasury Limits for 2022/23 to 2024/25</u>

It is a statutory duty under Section 3 of the Act and supporting regulations, for the Council to determine and keep under review how much it can afford to borrow. The amount so determined is termed the "Authorised Borrowing Limit".

The Council must have regard to the Prudential Code when setting the Authorised Limit, which essentially requires it to ensure that total capital investment remains within sustainable limits and, in particular, that the impact upon its future council tax levels is 'acceptable'.

Whilst termed an "Affordable Borrowing Limit", the capital plans to be considered for inclusion incorporate financing by both external borrowing and other forms of liability, such as credit arrangements. The Authorised Limit is to be set, on a rolling basis, for the forthcoming financial year and two successive financial years, details of the Authorised Limit can be found in Table 2 in Appendix 2 of this report outlining the prudential and treasury indicators for 2022/23 – 2024/25.

The Operational Boundary is the limit beyond which external debt is not normally expected to exceed and is normally similar to the CFR. It is proposed to set this at 10% above the CFR.

The Authorised Limit is a further key indicator representing a control on the maximum level of borrowing, beyond which external debt is prohibited, and this limit needs to be set or revised by the Full Council. It reflects the level of external debt which, whilst not desired, could be afforded in the short term, but is not sustainable in the longer term. It is proposed to set this at 10% above the operational boundary and includes provision for 'unusual cash movements'.

IFRS16 – Leased Assets

In December 2020, the CIPFA LASAAC, Local Authority Accounting Code Board, announced the deferral of the implementation of IFRS16 until the 2022/23 financial year.
A requirement for closing of the council's accounts for 2022/23 is therefore to bring operational leased assets onto the balance sheet. This will have the effect of increasing the council's CFR, External Debt, Authorised Limit and Operational Boundary. The Authorised Limit and Operational Boundary may therefore need to be amended mid-year, once the detailed impact is known.

Appendix 1

Prospects for Interest Rates

Part of the service provided by Link Asset Services is to assist the Council to formulate a view on interest rates and the table below gives Link Asset Services forecast.

Link Group Interest Rate View 20.12.21	Dec-21	Mar-22	Jun-22	Sep-22	Dec-22	Mar-23	Jun-23	Sep-23	Dec-23	Mar-24	Jun-24	Sep-24	Dec-24	Mar-25
BANK RATE	0.25	0.25	0.50	0.50	0.50	0.75	0.75	0.75	0.75	1.00	1.00	1.00	1.00	1.25
3 month ave earnings	0.20	0.30	0.50	0.50	0.60	0.70	0.80	0.90	0.90	1.00	1.00	1.00	1.00	1.00
6 month ave earnings	0.40	0.50	0.60	0.60	0.70	0.80	0.90	1.00	1.00	1.10	1.10	1.10	1.10	1.10
12 month ave earnings	0.70	0.70	0.70	0.70	0.80	0.90	1.00	1.10	1.10	1.20	1.20	1.20	1.20	1.20
5 yr PWLB	1.40	1.50	1.50	1.60	1.60	1.70	1.80	1.80	1.80	1.90	1.90	1.90	2.00	2.00
10 yr PWLB	1.60	1.70	1.80	1.80	1.90	1.90	2.00	2.00	2.00	2.10	2.10	2.10	2.20	2.30
25 yr PWLB	1.80	1.90	2.00	2.10	2.10	2.20	2.20	2.20	2.30	2.30	2.40	2.40	2.50	2.50
50 yr PWLB	1.50	1.70	1.80	1.90	1.90	2.00	2.00	2.00	2.10	2.10	2.20	2.20	2.30	2.30

Over the last two years, the coronavirus outbreak has done huge economic damage to the UK and to economies around the world. After the Bank of England took emergency action in March 2020 to cut Bank Rate to 0.10%, it left Bank Rate unchanged at its subsequent meetings until raising it to 0.25% at its meeting on 16th December 2021.

As shown in the forecast table above, the forecast for Bank Rate now includes four increases, one in December 2021 to 0.25%, then quarter 2 of 2022 to 0.50%, quarter 1 of 2023 to 0.75%, quarter 1 of 2024 to 1.00% and, finally, one in quarter 1 of 2025 to 1.25%.

Significant risks to the forecasts

- Mutations of the virus render current vaccines ineffective, and tweaked vaccines to combat these mutations are delayed, or cannot be administered fast enough to prevent further lockdowns. 25% of the population not being vaccinated is also a significant risk to the NHS being overwhelmed and lockdowns being the only remaining option.

- Labour and supply shortages prove more enduring and disruptive and depress economic activity.

- The Monetary Policy Committee acts too quickly, or too far, over the next three years to raise Bank Rate and causes UK economic growth, and increases in inflation, to be weaker than we currently anticipate.

- The Monetary Policy Committee tightens monetary policy too late to ward off building inflationary pressures.

- The Government acts too quickly to cut expenditure to balance the national budget.

- UK / EU trade arrangements – if there was a major impact on trade flows and financial services due to complications or lack of co-operation in sorting out significant remaining issues.

- Longer term US treasury yields rise strongly and pull gilt yields up higher than forecast.

- Major stock markets e.g., in the US, become increasingly judged as being over-valued and susceptible to major price corrections. Central banks become increasingly exposed to the “moral hazard” risks of having to buy shares and corporate bonds to reduce the impact of major financial market selloffs on the general economy.

- Geopolitical risks**,** for example in Ukraine, Iran, North Korea, but also in Europe and Middle Eastern countries; on-going global power influence struggles between Russia/China/US. These could lead to increasing safe-haven flows.

The balance of risks to the UK economy: -

- The overall balance of risks to economic growth in the UK is now to the downside, including risks from Covid and its variants - both domestically and their potential effects worldwide.

Forecasts for Bank Rate

It is not expected that Bank Rate will go up fast after the initial rate rise as the supply potential of the economy is not likely to have taken a major hit during the pandemic: it should, therefore, be able to cope well with meeting demand after supply shortages subside over the next year, without causing inflation to remain elevated in the medium-term, or to inhibit inflation from falling back towards the MPC's 2% target after the spike up to around 5%. The forecast includes four increases in Bank Rate over the three-year forecast period to March 2025, ending at 1.25%. However, it is likely that these forecasts will need changing within a relatively short timeframe for the following reasons: -

- We do not know how severe an impact Omicron could have on the economy and whether there will be another lockdown or similar and, if there is, whether there would be significant fiscal support from the Government for businesses and jobs.

- There were already increasing grounds for viewing the economic recovery as running out of steam during the autumn and now into the winter. And then along came Omicron to pose a significant downside threat to economic activity. This could lead into stagflation, or even into recession, which would then pose a dilemma for the MPC as to whether to focus on combating inflation or supporting economic growth through keeping interest rates low.

- Will some current key supply shortages spill over into causing economic activity in some sectors to take a significant hit?

- Rising gas and electricity prices in October and next April and increases in other prices caused by supply shortages and increases in taxation next April, are already going to deflate consumer spending power without the MPC having to take any action on Bank Rate to cool inflation.

- On the other hand, consumers are sitting on over £160bn of excess savings left over from the pandemic so when will they spend this sum, in part or in total?

- It looks as if the economy coped well with the end of furlough on 30th September. It is estimated that there were around 1 million people who came off furlough then and there was not a huge spike up in unemployment. The other side of the coin is that vacancies have been hitting record levels so there is a continuing acute shortage of workers. This is a potential danger area if this shortage drives up wages which then feed through into producer prices and the prices of services i.e., a second-round effect that the MPC would have to act against if it looked like gaining significant momentum.

- We also recognise there could be further nasty surprises on the Covid front beyond the Omicron mutation.

- If the UK invokes article 16 of the Brexit deal over the dislocation in trading arrangements with Northern Ireland, this has the potential to end up in a no-deal Brexit.

In summary, with the high level of uncertainty prevailing on several different fronts, we expect to have to revise our forecasts again - in line with whatever the new news is.

It should also be borne in mind that Bank Rate being cut to 0.25% and then to 0.10%, were emergency measures to deal with the Covid crisis hitting the UK in March 2020. At any time, the MPC could decide to simply take away such emergency cuts on no other grounds than they are no longer warranted, and as a step forward in the return to normalisation. In addition, any Bank Rate under 1% is both highly unusual and highly supportive of economic growth.

Forecasts for PWLB rates and gilt and treasury yields

Since the start of 2021, we have seen a lot of volatility in gilt yields, and hence PWLB rates. As the interest forecast table for PWLB certainty rates above shows, there is forecast to be a steady, but slow, rise in both Bank Rate and gilt yields during the forecast period to March 2025, though there will doubtless be a lot of unpredictable volatility during this forecast period.

Investment and borrowing rates

- Investment returns are expected to improve in 2022/23. However, while markets are pricing in a series of Bank Rate hikes, actual economic circumstances may see the MPC fall short of these elevated expectations.

- Borrowing interest rates fell to historically very low rates as a result of the COVID crisis and the quantitative easing operations of the Bank of England and still remain at historically low levels. The policy of avoiding new borrowing by running down spare cash balances has served local authorities well over the last few years.

While this authority will not be able to avoid borrowing to finance new capital expenditure, to replace maturing debt and the rundown of reserves, there will be a cost of carry, (the difference between higher borrowing costs and lower investment returns), to any new short or medium-term borrowing that causes a temporary increase in cash balances as this position will, most likely, incur a revenue cost.

The Borrowing Strategy

The Council is currently maintaining an under-borrowed position which means that the capital borrowing need (the CFR), has not been fully funded with loan debt as cash supporting the Council's reserves, balances and cash flow has been used as a temporary measure. This strategy is prudent as investment returns are low and counterparty risk is still an issue that needs to be considered.

The Head of Finance & Property will monitor interest rates and adopt a pragmatic approach to changing circumstances:

- if it was felt that there was a significant risk of a sharp fall in long and short term rates, then long term borrowings will be postponed,
- if it was felt that there was a significant risk of a much sharper rise than that currently forecast, then the portfolio will be re-appraised with the likely action that fixed rate

funding will be drawn whilst interest rates are lower than they are projected to be in the next few years.

- will take a view on prevailing and perceived future interest rates and take decisions on whether to borrow longer-term or short-term accordingly whenever a borrowing requirement arises. As well as taking a view on the appropriate mix of fixed and variable interest rate exposure in the light of prevailing and perceived future market conditions.
- undertake a constant review of the Council's total external debt portfolio to determine the scope for any restructuring possibilities and make recommendations to Full Council accordingly.

Treasury Management - Limits on Activity

There are three debt related treasury activity limits, the purpose of which is to restrain the activity of the treasury function within certain limits, thereby managing risk and reducing the impact of any adverse movement in interest rates. The indicators are:

- Upper limits on variable rate exposure;
- Upper limits on fixed rate exposure;
- Maturity structure on borrowing limits which are set to reduce the Council's exposure to large fixed rate sums falling due for refinancing, and are required for upper and lower limits.

The Borrowing Policy and Borrowing Requirement

The Council will not borrow more than or in advance of its need purely in order to profit from the investment of the extra sums borrowed.

The Council's maximum borrowing requirement (Authorised Limit for external debt) is £95.346m next year. This is limited to 10% above the operational boundary of £86.678m, which has been set at 10% above the CFR.

Risks associated with any borrowing in advance activity will be subject to prior appraisal and subsequent reporting through the mid-year or annual reporting mechanism.

Debt Rescheduling

Rescheduling of current borrowing in our debt portfolio is unlikely to occur as there is still a very large difference between premature redemption rates and new borrowing rates, even though the general margin of PWLB rates over gilt yields was reduced by 100 bps in November 2020.

The reasons for any rescheduling to take place will include: -

- the generation of cash savings and / or discounted cash flow savings
- helping to fulfil the treasury strategy;
- enhance the balance of the portfolio (amend the maturity profile and/or the balance of volatility).

Consideration will also be given to identify if there is any residual potential left for making savings by running down investment balances to repay debt prematurely as short term rates on investments are likely to be lower than rates paid on current debt.

All rescheduling will be reported to the Council at the earliest meeting following its action.

New Financial Institutions as a source of borrowing

Currently the PWLB Certainty Rate is set at gilts plus 80 basis points. However, consideration may still need to be given to sourcing funding from the following sources:

- Local Authorities (primarily shorter date maturities)
- Financial Institutions (primarily insurance companies and pension funds but also some banks, out of forward dates where the objective is to avoid a cost of carry or to achieve refinancing certainty over the next few years)
- Municipal Bonds Agency (possibly still a viable alternative depending on market circumstances prevailing at the time)

Our advisors, Link Asset Serves, will keep us informed as to the relative merits of each of these alternative funding sources.

Annual Investment Strategy

Investment Policy – management of risk

The Council's investment policy has regard to the following;

- DLUHC's Guidance on Local Government Investments ("The Guidance")
- CIPFA Treasury Management in Public Services Code of Practice and Cross Sectoral Guidance Notes 2017 ("The Code")
- CIPFA Treasury Management Guidance Notes 2018

The Council's deposit priorities focus on;

- Security of Capital
- Liquidity, and
- Yield

The Council will aim to achieve optimum return [yield] on deposits commensurate with proper levels of security and liquidity.

Monitoring Performance:

The council has retained HSBC UK Bank plc as the provider for administering the Council's banking facilities [contract renewed in December 2021 for a three-year term]. The Council continues to have a 'sweep' facility for our current account. This means that if we do not deposit monies with other counterparties but leave the balance with HSBC, they will automatically transfer the money into an interest earning deposit account. This account is effectively a call account whereby we can get the money back instantly if required. The current rate the Council is achieving on these deposits is in line with that achieved with other counterparties.

Approved list of Counterparties for Deposits

There are strict limits in terms of the type of institution with which funds may be deposited and the length of time funds can be invested for.

As part of the Treasury Policy Statement, as a minimum, the approved list of counterparties is reviewed annually and reported to Council. The current list was revised in the 2020/21

Treasury Management Mid-Year report and approved on 16 December 2020. There have been no further amendments to the counterparty list since then requiring approval.

It is proposed that the maximum amount that can be deposited with other counterparties for a period exceeding 364 days and up to 2 years remains limited to £4m which is shown in Appendix 3.

Creditworthiness Policy

This Council uses the creditworthiness service provided by Link Asset Services. This service uses a sophisticated modelling approach with credit ratings from all three rating agencies – Fitch, Moodys and Standard and Poors, forming the core element.
However, it does not rely solely on the current credit ratings of counterparties but also uses the following as overlays: -

- credit watches and credit outlooks from credit rating agencies
- Credit Default Swaps (CDS) spreads to give early warning of likely changes in credit ratings
- sovereign ratings to select counterparties from only the most creditworthy countries

This modelling approach combines credit ratings, credit watches, credit outlooks and CDS spreads in a weighted scoring system for which the end product is a series of colour code bands which indicate the relative creditworthiness of counterparties. These colour codes are also used by the Council to determine the duration for investments and are therefore referred to as durational bands. The Council is satisfied that this service gives a much improved level of security for its investments. It is also a service which the Council would not be able to replicate using in house resources.

The Council is alerted to changes to ratings of all three agencies through its use of the Link Asset Services' creditworthiness service.

- If a downgrade results in the counterparty/investment scheme no longer meeting the Council's minimum criteria, its further use as a new investment will be withdrawn immediately.

In addition to the use of Credit Ratings the Council will be advised of information on:

- movements in CDS against the iTraxx benchmark and other market data on a daily basis via its Passport website, provided exclusively to it by Link Asset Services. Extreme market movements may result in downgrade of an institution or removal from the Councils lending list.

Sole reliance will not be placed on the use of this external service. In addition, this Council will also use market data and market information, and information on any external support for banks to help support its decision making process.

Creditworthiness

Significant levels of downgrades to Short- and Long-Term credit ratings have not materialised since the crisis in March 2020. In the main, where they did change, any alterations were limited to Outlooks. However, as economies are beginning to reopen, there have been some instances of previous lowering of Outlooks being reversed.

Appendix 1

Policy on the use of treasury management consultants

The Council uses Link Asset Services, Treasury Solutions as its external treasury management advisors.

The Council recognises that responsibility for treasury management decisions remains with the organisation at all times and will ensure that undue reliance is not placed upon our external service providers.

It also recognises that there is value in employing external providers of treasury management services in order to acquire access to specialist skills and resources. The Head of Finance & Property through recommendations to Full Council, will ensure that the terms of their appointment and the methods by which their value will be assessed, are properly agreed and documented, and will be subject to regular review.