## report

meeting NOTTINGHAMSHIRE AND CITY OF NOTTINGHAM

FIRE & RESCUE AUTHORITY

date 14 JANUARY 2005 agenda item number

# JOINT REPORT OF THE CHIEF FIRE OFFICER AND THE TREASURER OF THE FIRE & RESCUE AUTHORITY

#### RESERVES AND BALANCES

#### 1 PURPOSE OF THE REPORT

The purpose of this report is to seek the approval of Members to the levels of working and other balances sufficient to meet the needs of the Fire Authority during the 2005/6 financial year and beyond.

#### 2 BACKGROUND

Members will be aware that the Fire Authority holds a level of working and other balances and reserves to meet specific risks and liabilities arising from operations and activity. To this end a report was brought to the Fire Authority in December 2003 setting out the level of balances required and the way in which these were to be accumulated. The levels of balances approved at that meeting were based on a risk assessment and this has now been reviewed in the light of current circumstances to ensure that the assumptions made in 2003 are still valid.

#### 3 RISK BASED APPROACH

- 3.1 It is always difficult to estimate the level at which reserves and balances should be maintained. A general "rule of thumb" however, is that a figure of 5% of annual revenue budgets would be sufficient. On current budgets this would suggest a figure of £2m.
- 3.2 This would represent an increase in balances over 2004/5 levels of £200,000 which would require further justification for two reasons :
  - i) There has been no call of any significance on balances in 2004/5 and so there are no "top up" payments required.
  - ii) If increases in balances are not fully justified they serve to create sums of money for which no service is delivered but Council Tax is still levied.
- 3.3 It has been decided therefore to review the risk assessment carried out in 2003/4 to enable Members to clearly see the risks that the Service is exposed to and give some confidence in the levels of budget cover available.
- 3.4 This approach examines each of the risk exposures and considers both the impact on the Service and the likelihood of occurrence. A risk score has been allocated to each risk which is then ranked from 1 (the lowest factor) to 5 (the highest). This is done for both likelihood and impact in order to give an overall risk factor. It should

be noted that the underlying assumption is that not all these risks will occur simultaneously.

- 3.5 The approach also considers the extent to which these financial risks can be transferred to the private sector by way of insurances, thus creating a balance of both insured and self financed risk.
- 3.6 Residual risk is the extent to which the Authority remains exposed to risks which are neither insured nor provided for within balances and reserves. The level of acceptable residual risk is usually referred to as the "Risk Appetite" of the Service. It is considered that the Authority would be best advised to adopt a fairly low risk appetite at present.
- 3.7 The full results of the risk evaluation exercise are given as Appendix A to this report and show that the overall levels of risk have not increased since 2004/5 and therefore the level of reserves and balances should be maintained at £1.8m.
- 3.8 The Authority already has plans in place for the creation of these reserves and balances which both ensure the risk exposures are minimised and that there is a more gradual effect on Council Tax. In the budget consultation paper which is presented elsewhere on this agenda, Members will note that predicted underspendings in 2004/5 are to be added to the reserves, therefore further cushioning the amount that will need to be raised from local tax payers.

#### 4 FINANCIAL IMPLICATIONS

The financial implications are set out in full within the body of the report.

#### 5 PERSONNEL IMPLICATIONS

There are no personnel implications arising from this report.

#### 6 RISK MANAGEMENT IMPLICATIONS

The process of creating balances and reserves is a significant risk control measure for the Service. Without sufficient balances upon which to call in times of difficulty, the Service would be regarded as financially unstable.

### 7 EQUAL OPPORTUNITIES IMPLICATIONS

There are no equal opportunities implications arising from this report.

#### 8 RECOMMENDATIONS

That the Authority approves the proposed level of balances and takes this into consideration as part of the 2005/6 budget process.

#### 9 BACKGROUND PAPERS FOR INSPECTION

None.

Paul Woods
CHIEF FIRE OFFICER

Alan Sumby

TREASURER TO THE FIRE & RESCUE AUTHORITY

Risk Category	Identified	Risk	Likelihood	Impact	Control	Insurable	Risk Factor	Risk Value	Reserves	Revenue
	Hazard				Measure					
Legal	Sex or Race	Reputational	5	5	Policies,	N	25	50,000	50,000	0
	discrimination	Damage.			Training,		1 in 5yrs			
	case	Potential Costs			Procedures,					
		of up to			Monitoring					
	N ( F.	£250,000		_	<b>-</b> · ·		40	0.000		0.000
	Negligent Fire	Litigation	2	5	Training	Y	10	2,000		2,000
	Safety Work	1			<b>.</b>	.,	1 in 5yrs	0.000		
	Asbestos	Litigation	4	3	Operating	Y	12	2,000		2,000
	Claims and				Procedures		4 :- 5			
	Exposures	1.0.0			1100		1 in 5yrs	40.000		40.000
	Personal Injury	Litigation	5	3	H&S	Υ	15	40,000		40,000
	to Staff				interventions	.,	4 p.a	0.000		
	Attacks on	Absence,	4	3	SOPs,	Y	12	2,000		2,000
	Staff	Litigation			working		1 in 5yrs			
			_		practices					
	Stress Claims	Possible ET	4	4	Support	Y	16	5,000		5,000
			_		Systems		1 in 2yrs			
	Re-ignition or	Reputational	3	5	Operating	Y	15	2,000		2,000
	other negligence				Procedures		1 in 5yrs			
Pay Budgets	Hot Summers	Increased	2	5	None	N	10	100,000	100,000	0
		Retained Call					over 5 yrs			
		Outs								
	Senior Staff	Transfer	5	5	None	N	25	300,000	300,000	0
	Transfers	Values					one p.a			
	Inadequate	Increased	4	4	Establish	Ν	16	800,000	500,000	300,000
	Pension	Retirements			Provisions		over 5yrs			
	Provision									

Risk Category	Identified	Risk	Likelihood	Impact	Control	Insurable	Risk Factor	Risk Value	Reserves	Revenue
	Hazard Higher than expected pay awards	Large hit on pay contingency	5	5	Measure  Maintain adequate general contingency	N	25 over time 2% error	400,000	400,000	0
	Flooding Risk	Increased Retained Call outs	2	5	None	N	10 over 5yrs	100,000	100,000	0
Property	Discovery of major structural problem	Unexpected costs, loss of use	4	3	Structural survey AMP	N	12 over 5 yrs	50,000	50,000	0
	Fire or other peril	Loss of use	2	2	Precautions	Y	4	0		0
	Theft of Assets	Disruption	5	3	Security procedures	Y	15 10 incidents	10,000		10,000
	Own Damage	Disruption	5	2	Risk Management	Y	10 1 incident	10,000		10,000
Transport	Accidental Damage	Loss of use	5	5	Training, Procedures	Y	25 30 incidents	30,000		30,000
	Serious Injury to public	Reputation, Cost, Staff Time	4	5	Training and Procedures	Y	20 1 in 5yrs	5,000	5,000	0
	Serious Injury to Staff	Cost, Staff time	4	5	Training and Procedures	Υ	20 1 in 5yrs	5,000	5,000	0
	Major Vehicle Defect (fleet wide)	Loss of use, increased costs	2	5	None	N	10 1 in 5 yrs	20,000	20,000	0

Risk Category	Identified	Risk	Likelihood	Impact	Control	Insurable	Risk Factor	Risk Value	Reserves	Revenue
	Hazard				Measure					
	Increase in	Increased	4	3	None	N	12	5,000	5,000	0
	fuel prices	Costs					general			
	Legislative	Vehicle	1	4	Currency of	N	4	4,000	4,000	0
	Change	Modifications			staff		1 in 10yrs			
		required								
Equipment &	Change in	May require	1	5	Usually not	N	5	10,000	10,000	0
PPE	legislation	wholesale			without		1 in 5yrs			
		change in			notice					
		equipment								
	Major Defect	Increased	2	5	Inspection	N	10	10,000	10,000	0
		Costs			routines		1 in 5yrs			
Financial	Major Fraud	Cost	1	2	Internal	Υ	2	0	0	0
					Control					
	Significant	Increased	4	3	None	N	12	5,000	5,000	
	Increase in	Costs					1 in 10yrs			
	interest rates									
	Failure of	Significant	2	5	Borrower	N	10	10,000	10,000	
	Major	Cash Loss			Selection		1 in 10yrs			
	Borrower									
	Failure of	Threat to	2	4	Contingency	N	8	0	0	0
	Financial	Service			Plans					
	Systems									
Technological	Major WAN	Loss of Use,	3	5	Contingency	N	15	0	0	0
	Failure	potential life			plans,					
	affecting	risk			alternate					
	mobilisation				methods					
	Admin WAN	Loss of use	3	3	Maintenance	N	9	5,000		5,000
	Failure				and Support		1 in 5 yrs			
	Sabotage	Loss of use	2	5	Security	Υ	10	0	0	0
					measures					

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	Hazard				Measure					
	Theft of	Loss of	5	5	Security	Υ	25	5,000	5,000	0
	Equipment	use/data			measures		1 in 5yrs			
	Breach of	Loss of	2	5	Security	N	10	5,000	5,000	0
	Security	confidential			Measures		1 in 5yrs			
		data								
	Radio System	Loss of	4	5	Alternate	N	20	1,000	1,000	0
	failure	Comms			procedures,		1 in 10yrs			
					phones etc.					
Physical	Major CBRN	Drain on	2	5	Policies,	N	10	10,000	10,000	0
	Incident	regional			agreements,		1 in 10 yrs			
		resources,			national					
		inability to			guidelines					
		respond			etc.					
	Terrorist attack	Major loss of	2	5	Contingency	Y	10	0	0	0
	on Emergency	function			plans		1 in 10 yrs			
	Services									
	Natural	Drain on	1	5	2.12	N	5	15,000	15,000	0
	Disaster	resources			arrangement		1 in 10 yrs			
					s					
	Multiple large	Drain on	3	5	2.12	N	15	0	0	0
	incidents	resources			arrangement					
		inability to			s					
		respond								
Other	Loss of	Costs	3	3	Budget	N	9	2,000	0	2,000
	Trading				monitoring		1 in 10 yrs			
	income				and					
					forecasting					
	Loss of	Risk to service	4	2	Careful	N	8	0	0	0
	sponsorship	and reputation			assessment					
	funding				of projects					

Risk Category	Identified	Risk	Likelihood	Impact	Control	Insurable	Risk Factor	Risk Value	Reserves	Revenue
	Hazard				Measure					
	Loss of one or	Disruption,	2	4	Documentati	N	8	25,000	25,000	0
	more key	temporary			on of key		1 in 5yrs			
	personnel	cover,			procedures					
					and systems					
	Major personal	Disruption	3	3	H&S	Υ	9	0	0	0
	litigation				Procedures					
					etc.					
	Change in	Increased	4	4	None.	N	16	10,000	10,000	0
	legislation	costs			Awareness		1 in 5yrs			
	Industrial	Potential loss	5	5	Maintain	N	25	150,000	150,000	0
	dispute. Local/	of service			adequate		1 in 5yrs			
	National				contingency					
									1,795,000	