Shropshire and Wrekin Fire Authority Audit and Performance Management Committee 29 March 2007

Performance Assessment 14 Key Performance Indicators

Report of the Chief Fire Officer

For further information about this report please contact Alan Taylor, Chief Fire Officer, on 01743 260200 or Helen Jones, Statistical Research Officer, on 01743 260277.

1 Purpose of Report

This report informs Members of predicted performance assessment scores based on the current performance of the 14 Key Performance Indicators (KPIs).

2 Recommendations

The Committee is asked to:

- a) Note the report content; and
- b) Monitor action plans necessary for failing or high risk indicators.

3 Background

Communities and Local Government (CLG) and the Audit Commission have assessed operational performance indicators for 2005/06 based on 7 key performance indicators shown in this report as F1 to F7. The achievements contributed part of the scoring for the overall assessment of service delivery.

For the 2006/07 reporting year, a further 7 KPIs were added. Currently awaiting consultation feedback, 1 of these (K14) has already been earmarked for removal, whilst further changes are expected. Updates will be presented when available.

It is intended to bring this report to each of the scheduled Committee meetings.



4 Performance against Indicators

This report documents performance against the indicators, and shows where this Authority would sit in the league table thresholds for scoring purposes. The performance achieved will be a full year estimate based on the latest data available. Dates for this are given in the estimated column beneath the indicator score.

Lower and upper thresholds are based on national fire service last verified performance tables (reporting year 2005/07).

5 Financial Implications

There are no financial implications arising directly form this report.

6 Legal Comment

There are no legal implications arising from this report.

7 Equality Impact Assessment

Officers have considered the Service's Brigade Order on Equality Impact Assessments (Personnel 5 Part 2) and have decided that there are no discriminatory practices or differential impacts upon specific groups arising from this report. This is a factual report based on historical statistical data, with no recommendations for change and has no direct impact, therefore, on people. Consequently, an Initial Equality Impact Assessment has not been completed.

8 Appendix

Operational Assurance Indicators 2006/07

9 Background Papers

Policy Group 14 Key Performance Indicators Report 14 March 2007



Implications of all of the following have been considered and, where they are significant (i.e. marked with an asterisk), the implications are detailed within the report itself.

| Balanced Score Card | Integrated Risk Management | |
|--|----------------------------|---|
| | Planning | |
| Business Continuity Planning | Legal | * |
| Capacity | Member Involvement | * |
| Civil Contingencies Act | National Framework | |
| Comprehensive Performance Assessment | Operational Assurance | * |
| Efficiency Savings | Retained | |
| Environmental | Risk and Insurance | |
| Financial | Staff | |
| Fire Control/Fire Link | Strategic Planning | |
| Information Communications and | West Midlands Regional | |
| Technology | Management Board | |
| Freedom of Information / Data Protection / | Equality Impact Assessment | * |
| Environmental Information | | |



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Ops Assurance Indicators 2005/06 – Confirmed by Communities for Local Government (CLG) Original Suite of Indicators – Performance Framework 2005/06

| REF | Description of PI | Source and ref | Lower Threshold | Upper Threshold | Adjustment | SFRS Average for 2003/04, 2004/05, 2005/06 | THRESHOLD | Comments |
|-----|---|------------------------|--|---|-------------|--|-----------|---|
| F1 | Primary fires per 10,000 population | BVPI 142 (ii) | 15.2 | 7.5 | Deprivation | 7.54 | Mid | After deprivation adjustment (unadjusted 26.8) |
| F2 | Accidental dwelling fires per 10,000 dwellings | BVPI 142 (iii) | 9.9 | 5.2 | Deprivation | 6.44 | Mid | After deprivation adjustment (unadjusted 14.9) |
| F3 | Deaths arising from accidental dwelling fires per 100,000 population | BVPI 143 (i) | 0.625 | 0.5 | None | 0.492* | Upper | * Average is for 2001/02 to 2005/06 |
| F4 | Injuries arising from accidental dwelling fires per 100,000 population | BVPI 143 (ii) | 6.0 | 2.0 | Deprivation | 0.00 | Upper | After deprivation adjustment – minus score adjusted to zero (unadjusted 3.9, treatment gives -0.51) |
| F5 | Percentage of accidental dwelling fires confined to room of origin | BVPI 144 | 89.60% | 91.30% | None | 90.85 | Mid | |
| F6 | False alarms caused by automatic fire detection attended per 1,000 non- domestic properties | FDR3 data | 150.9 | 112.2 | None | 86.78 | Upper | |
| F7 | Number of deliberate primary fires (including vehicles) per 10,000 population | BVPI 206 (i) & (ii) | No change or increase from 2004/05 to 2005/06 | Net reduction – 5% from 2001/02 to 2005/06 (1.25% each year for 6 years) | None | % change -44.01% See table below | Upper | See table below |

BVPI 206 (i) & (ii) Combined

| | INCIDENTS | POPULATION | PI | | YEARLY REDUCTION % | NET REDUCTION 2001/02 to 2005/06 |
|---------|-----------|------------|-------|---------------------------|-----------------------|-------------------------------------|
| 2001/02 | 816 | 441827 | 18.47 | | | |
| 2004/05 | 528 | 448959 | 11.76 | DECREASE APPARENT BETWEEN | | 44.01% |
| 2005/06 | 466 | 450620 | 10.34 | 2004/05 TO 2005/06 | 12.07 | |

POINTS SCORING

| PI ELEMENT | DISTRIBUTION OF PIs |
|------------|--|
| SCORE | |
| 4 | No PIs at or below the lower threshold and 35% or more PIs at or |
| | above the upper threshold |
| 3 | No more than 15% of PIs, excluding F3, at or below the lower |
| | threshold and 25% or more PIs at or above the upper threshold |
| 2 | Any other combination |
| 1 | 35% or more PIs at below the lower threshold |

SUMMARY STATISTICS FOR SHROPSHIRE

| 2005/6 (as per DCLG stats) | | | | | | | |
|---------------------------------|--------|--|--|--|--|--|--|
| 4 PIs IN UPPER THRESHOLD | 57.14% | | | | | | |
| 3 PIs IN MID TABLE | 42.86% | | | | | | |
| 0 PIs BELOW THE LOWER THRESHOLD | 0% | | | | | | |

Ops Assurance Indicators 2006/07
Proposed Suite of Indicators for 2006/07 – Performance Framework 2006/07 – Yellow (grey) = high risk indicators

| REF | Description of PI | Source and ref | Estimated Lower Threshold | Estimated Upper Threshold | Adjustment | ESTIMATED SFRS Average for 2004/05, 2005/06, 2006/07 | THRESHOLD | Comments |
|-----|---|------------------------|---|--|-------------|--|-----------|--|
| F1 | Primary fires per 10,000 population | BVPI 142 (ii) | 15.2 | 7.5 | Deprivation | 6.14 (17/03/2007) | UPPER | Unadjusted 25.42 |
| F2 | Accidental dwelling fires per 10,000 dwellings | BVPI 142 (iii) | 9.9 | 5.2 | Deprivation | 5.82 (5/02/2007) | MID | Unadjusted 14.24 |
| F3 | Deaths arising from accidental dwelling fires per 100,000 population | BVPI 143 (i) | 0.625 | 0.5 | None | 0.44** (5/02/2007) | UPPER | **Average is for 2002/03 to 2006/07 |
| F4 | Injuries arising from accidental dwelling fires per 100,000 population | BVPI 143 (ii) | 6.0 | 2.0 | Deprivation | 0.00 (5/02/2007) | UPPER | Unadjusted 3.29, treatment gives -1.08 |
| F5 | Percentage of accidental dwelling fires confined to room of origin | BVPI 144 | 89.60 | 91.30 | None | 90.38 (5/02/2007) | MID | HIGH RISK INDICATOR DUE TO SMALL THRESHOLD DIFFERENCE |
| F6 | False alarms caused by automatic fire detection attended per 1,000 nondomestic properties | FDR3 data | 150.9 | 112.2 | None | 74.05 (28/02/2007) | UPPER | It is likely that this indicator will be merged with F8a and F8b to form one overarching indicator |
| F7 | Number of deliberate primary fires (including vehicles) per 10,000 population | BVPI 206 (i) & (ii) | No change or increase from 2005/06 to 2006/07 | Net reduction – 7.5% from 2001/02 to 2006/07 (1.25% each year for 6 years) | None | 10.78 Net reduction of 58.74% (5/02/2007) | UPPER | |

| REF | Description of PI | Source and ref | Estimated Lower Threshold | Estimated Upper Threshold | Adjustment | SFRS 2006/07 Estimated, predicted and unverified | THRESHOLD | Comments |
|-----|--|--------------------------|---------------------------------|---------------------------------|------------|--|---|---|
| F8a | The number of domestic properties (from BVPI 149(i)) with more than one attendance by FRS | BVPI 149 (ii) | | | None | 15.12 (28/02/2007) | One | It is likely that this |
| F8b | The percentage of false alarm calls caused by automatic fire detection which are to a non-domestic property with more than one attendance by FRS | BVPI 149 (iii) | THRESHC AVAIL | OLDS NOT ABLE | None | 77.37 (28/02/2007) | overarching upper and lower threshold | indicator will be merged with F6 to form one overarching indicator |
| F9 | The number of calls to malicious false alarms per 1,000 population not attended | BVPI 146 (i) | THRESHOLDS NOT AVAILABLE | | None | 0.63 (17/03/2007) | | It is likely that BVPI146(ii) will be the indicator used to monitor |
| | The number of calls to malicious false alarms per 1,000 population attended | BVPI 146 (ii) | 0.6 | 0.35 | | 0.31 (17/03/2007) | UPPER – decimal places applied to threshold locally | calls to malicious false alarms |
| F10 | The number of deliberate secondary fires per 10,000 population | BVPI 206 (iii) & (iv) | 41.4 | 14.4 | None | (17/03/2007) | UPPER | Thresholds and PI crudely calculated by combining |
| F11 | The number of fires in non-domestic properties per 1,000 non-domestic properties | BVPI 207 | 15.2 | 10.9 | None | 15.09 (5/02/2007) | MID | The issue has been raised about the types of property recorded in this indicator (currently farms are included) |

| F12 | The percentage of people in accidental dwelling fires who escaped unharmed without the FRA assistance at the fire | BVPI 208 | 89.6 | 95.2 | None | 98.03 (5/02/2007) | UPPER | This indicator is likely to be removed from the finalised indicator suite |
|------|---|-------------------|------|-------------------|------|-----------------------|-------|--|
| F13a | The percentage of fires attended where a smoke alarm had been activated | BVPI 209 (i) | 35.8 | 45.4 | | 43.18 (5/02/2007) | | BVPI209(iii) has been |
| F13b | The percentage of fires attended where a smoke alarm was fitted but not activated | BVPI 209 (ii) | 15.4 | 11.0 | None | 15.53 (5/02/2007) | MID | favoured for measurement of smoke alarms being fitted in homes. Therefore the threshold has been |
| F13c | The percentage of fires attended where a smoke alarm was not fitted | BVPI 209 (iii) | 54.1 | 40.3 | | 41.29 (31/01/2007) | | attributed to this part in this report |
| F14 | Satisfaction with the fire and rescue service | General survey | | DLDS NOT LABLE | None | | | This indicator is likely to be removed from the finalised indicator suite |

BVPI 206 (i) & (ii) Combined

| | INCIDENTS | POPULATION | PI | | YEARLY REDUCTION % | NET REDUCTION 2001/02 to 2006/07 |
|-------------------|-----------|------------|-------|------------------------------|-----------------------|-------------------------------------|
| 2001/02 | 816 | 441827 | 18.47 | | | |
| 2004/05 | 528 | 448959 | 11.76 | | | E0 00 |
| 2005/06 | 466 | 450620 | 10.34 | DECREASE NOT APPARENT | 12.07 | 58.36 |
| 2006/07 estimated | 485 | 450600 | 10.78 | BETWEEN 2005/06 TO 2006/07 | - 4.26 | |

POINTS SCORING

| PI ELEMENT SCORE | DISTRIBUTION OF PIs |
|---------------------|--|
| 4 | No PIs at or below the lower threshold and 35% or more PIs at or above the upper threshold |
| 3 | No more than 15% of PIs, excluding F3, at or below the lower threshold and 25% or more PIs at or above the upper threshold |
| 2 | Any other combination |
| 1 | 35% or more PIs at below the lower threshold |

SUMMARY STATISTICS FOR SHROPSHIRE ESTIMATES

| 2006/7 ESTIMATED | | | | | | | |
|---------------------------------|--------|--|--|--|--|--|--|
| 8 PIS IN UPPER THRESHOLD | 57.14% | | | | | | |
| 4 PIS IN MID TABLE | 28.57% | | | | | | |
| 0 PIS BELOW THE LOWER THRESHOLD | 0.0% | | | | | | |
| 2 Pls not attributed positions | 14.28% | | | | | | |