

Finance & Audit Scrutiny Committee - 13 April 2010

Agenda Item No.

6

| COUNCIL | | | |
|-----------------------------------------|--------------------------------------|--|--|
| Title | Data Quality Update | | |
| For further information about this | Jane Davenport | | |
| report please contact | Improvement & Performance | | |
| | Tel 01926 456015 | | |
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| Service Area | Chief Executive | | |
| Wards of the District directly affected | None | | |
| Is the report private and confidential | No | | |
| and not for publication by virtue of a | | | |
| paragraph of schedule 12A of the | | | |
| Local Government Act 1972, following | | | |
| the Local Government (Access to | | | |
| Information) (Variation) Order 2006 | | | |
| Date and meeting when issue was | 28.9.09 Minute 56 Finance & Audit | | |
| last considered and relevant minute | Scrutiny Committee, agenda item 5. | | |
| number | | | |
| Background Papers | 17.3.09 Minute 867 Audit & Resources | | |
| | Scrutiny Committee, agenda item 9. | | |
| | 2.12.08 Minute 608 Audit & Resources | | |
| | Scrutiny Committee, agenda item 7. | | |
| | 2.9.08, Minute 362 Audit & Resources | | |
| | Scrutiny Committee, agenda item 9. | | |

| Contrary to the policy framework: | No |
|-------------------------------------------------------------|----|
| Contrary to the budgetary framework: | No |
| Key Decision? | No |
| Included within the Forward Plan? (If yes include reference | No |
| number) | |

Officer/Councillor Approval

With regard to officer approval all reports <u>must</u> be approved by the report authors' relevant director, Finance, Legal Services and the relevant Portfolio Holder(s).

| Officer Approval | Date | Name | |
|---------------------|---------|----------------------------|--|
| Chief Executive | 30/3/10 | Chris Elliott | |
| CMT | 30/3/10 | Bill Hunt and Andrew Jones | |
| Section 151 Officer | | Mike Snow | |
| Legal | | | |
| Finance | 30/3/10 | Marcus Miskinis | |
| Portfolio Holder(s) | 30/3/10 | Cllr Mike Doody | |

Consultation Undertaken

Please insert details of any consultation undertaken with regard to this report.

None

| Final Decision? | Yes /No |
|---------------------------------------------|-----------------------|
| Suggested next steps (if not final decision | nlesse set out helow) |

1. **SUMMARY**

1.1 This report provides an update the Data Quality Strategy and its associated action plan.

2. **RECOMMENDATIONS**

- 2.1 That Members note the current position regarding progress in strengthening Data Quality at Warwick District Council and the progress regarding the action plan.
- 2.2 That Members agree the proposed revised action plan for 2010/11 (Appendix A)
- 2.3 That Members note the extract from the 2008/09 Use of Resources Audit Commission report and from the response to the report, both of which went to the Executive on 2nd December 09. (Appendix B)

3. REASONS FOR THE RECOMMENDATION

3.1 At the meeting in March 2009, Members of the Audit and Resources Scrutiny Committee agreed monitoring arrangements. These arrangements included a request to receive 6 monthly updates on the progress of data quality at WDC.

4. ALTERNATIVE OPTION CONSIDERED

4.1 None, the report has been specifically requested and is part of the committee's agreed work plan for this meeting.

5. **BUDGETARY FRAMEWORK**

5.1 There is no impact on the budgetary framework as work in this area falls within core management arrangements and does not call on any specific budget resources.

6. **POLICY FRAMEWORK**

6.1 The implementation of the Data Quality Strategy and Action Plan are in accordance with the Council's current policy framework and forms a key role in current and future audit and assessment activity.

7. **BACKGROUND**

7.1 **Action Plan:**

The Data Quality action plan and monitoring arrangements were agreed by the Audit and Resources Scrutiny Committee in March 2009. Since then, the action plan has continued to progress. A copy of the updated action plan – appendix A, details this progress to date. However, for ease the main points are detailed below:

7.2 When the data sharing protocol is agreed (action 4), action 6 will be able to progress.

All other actions remain on target, on schedule or in progress.

7.3 Responsibilities and monitoring arrangements:

Internal Audit has agreed to monitor Service Areas adherence to data quality arrangements as part of their 3 year rolling audit plan. This will include checks such as sampling of performance data results against data quality templates.

- 7.4 In addition, Internal Audit carried out a full 'system' audit by the end of 2009. This was to ensure, among other things, the robustness of the monitoring arrangements and that the action plan continues to be relevant.
- 7.5 Audit & Resources Scrutiny Committee will continue to retain the role of member overview to ensure officers are appropriately challenged and action plans adhered to. Unless there are other significant events to report, the next update report will be provided in September/October 2010.

| | Action | Responsibility | Timescale | Update |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| Qι | iality Assurance | | | |
| 1 | All National performance indicators will have clear definition, data sources and calculation method documented within a centrally accessible data quality template | Named Responsible Officer in association with Head of Service | Annually as required following approval of annual indicator set. In year changes as required | On going - this will now form part of Internal Audit checks. |
| 2 | All performance indicators will be subject to periodic quality assurance checks (eg 10% sample / monthly random samples) as defined within DQ template. Records of these checks to be stored centrally with Data Quality Templates. | Named Responsible Officer in association with Head of Service | Frequency and scope as determined in individual DQ template according to risk | Ditto |
| 3 | Twice yearly reminders to SAMS to underline the need to maintain DQ templates and evidence that quality assurance checks have been undertaken | Improvement & Performance | October 09 & April 10 | Completed for October 09 and ongoing. |

| Da | ta Sharing (Third Parties) | | | |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4 | Complete development of Data Sharing Protocol for the council which will clearly identify data quality arrangements and communication channels for data which is supplied by the council | WCC to lead supported by Improvement & Performance | April 2010 | A task and finish group has been working on the Warks Data Sharing Protocol and sign off arrangements. A final version will be agreed by the Public Services Board during April 2010. |
| 5 | Work with key Strategic Partners to sign up to joint data sharing protocols and establish data sharing channels to ensure quality assurance | WCC to lead supported by Policy & Performance | Timescale to be confirmed | When the final approved version of the Data Sharing Protocol is available, we will comply with data quality arrangements as and when approached. |
| 6 | Ensure revised Partnership Strategy reflects and refers to data sharing protocol and data strategy and work with existing and new partners to sign up to them | Improvement & Performance in association with Partnership Team | Timescale to be agreed | Subject to actions 4 and 5. |

| Tra | nining & Support | | | |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7 | Current staff will discuss data quality responsibilities and training needs via the revised appraisal process. This will lead to revisions to job descriptions where necessary and further support and guidance as required | Line Managers undertaking appraisals. Improvement & Performance Team to offer support | As part of annual appraisal and 6 monthly review cycle. Training / support as required | HR will include awareness of DQ responsibilities in the planned appraisal refresher training. Where the post holder has specific responsibilities within defined Data Quality arrangements these are to be discussed and any issues or training needs highlighted and passed through to Improvement & Performance to be resolved. |
| 8 | New staff will be made aware of the Data Quality Strategy via induction process and have their responsibilities communicated via job description, data quality template and induction period. Where training and support is required this will be provided | Line managers in drawing up Job Descriptions HR for corporate induction Line Manager for individual induction Improvement & Performance to provide support as required | As and when new staff are appointed or existing staff redeployed | Completed. Data quality strategy now included in induction package training for all new staff. |
| 9 | Heads of Service to receive updated guidance information and support via annual cycle of service planning discussions with Improvement & Performance | Heads of Service and Improvement & Performance | January – March annually | On going and on schedule |

| Monitoring & Review | | | | |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|---------------------------------------------------------------------|------------------------------------------------------------------|
| 10 | Internal Audit will develop and deliver a 3 year plan. This will include reference to the completeness and adherence to data quality arrangements and service area sampling for data quality | Internal Audit Team | As detailed within annual audit plan | On schedule (subject to approval by Finance and Audit Committee) |
| 11 | External audit of arrangements will be undertaken as part of annual external audit plan | External auditors | June - September | Audit carried out |
| Re | porting | | | |
| 12 | Performance data subject to data quality arrangements listed above will be reported within quarterly performance cycle as appropriate to each measure | Improvement & Performance to co-ordinate composite report | As per annual performance reporting calendar | On schedule |
| 13 | Audit & Resources Scrutiny committee to receive update report every 6 months on progress with action plan, proposed development of strategy and any changes or improvements necessary | Improvement & Performance to co-ordinate and compile reports | September/October and March/April committee meetings annually | On schedule |
| 14 | Audit & Resources to receive outcome of annual external audit and proposed new action plan as part of March update. | Improvement & Performance to co-ordinate and compile reports | March committee meetings annually | On schedule. Next report due March 2011. |

Extract from Audit Commissions Report – Use of Resources 2008/09

Table 4 Theme 2 - governing the business

Theme 2 score 2

Key findings and conclusions

Data quality arrangements are adequate, with scope to improve arrangements with partners. However, underlying data is not as robust as it could be, which undermines its reliability. Also, forecasting year end performance could be improved to allow Members to assess the likely deviation from target and the effectiveness of correcting actions.

Extract from Use of Resources Action Plan

| Issue | Action | Responsible Officer | Timescale | Update March 2010 | | | |
|-------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| KLOE 2.2 da | KLOE 2.2 data quality and use of information | | | | | | |
| • Improved and extended testing of systems and processes for data quality. | As set out in Data Quality Action Plan. This is now integrated in to the Internal Audit Plan | IPM/A&RM | Ongoing | Improved and extending testing commenced in 2009 as part of the Internal Audit of Performance Management. Regular ongoing testing covering all parts of WDC is included in the internal audit work plan | | | |
| • Identify all partners with whom data is shared and ensure agreed standards are in place. | Also set out in DQ Action Plan. Phase 1 progressing with LSP partners through Warks Performance Managers Group. Phase 2 to follow looking at other partners | IPM | Phase 1 by Jan 2010 | Warks Performance Managers Group have developed a draft protocol to be used by all organisations involved with Public Service Board. This is due to be agreed at the next PSB. Following this we will implement it for all PSB partners and commence discussions with other LSP partners (and other with whom we regularly share data. | | | |
| More robust checking of the data supporting performance indicators before these are reported to Members. | As set out in Data Quality Action Plan. This is now integrated in to the Internal Audit Plan | IPM | Ongoing | Ongoing | | | |

| • Link performance reports and measures to Corporate priorities. | This is already done to some degree through the reports on Corporate Strategy. To build on this we would need to show how all existing measures link to Corporate Strategy (a hierarchy of measures). However it is not intended to do this at present as the Corporate Business Plan is in development and the way we use measures is being reviewed | IPM | Revisit in May 2010 as part of service planning framework | As part of CBIP we are reviewing our measures and the process for using and reporting progress. This will be taken in to account as part of this review |
|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| • Include forecast outturn to enable Members to assess the sufficiency of mitigating actions where targets are likely to be missed | Propose no action. Role of targets is being reviewed and forecast outturns are almost always guesses which are just as likely to mislead as inform | IPM | No action | Proposed no action. As part of CBIP we are reviewing our measures and the process for using and reporting progress. This will not be target based |