A MODEL FOR THE ASSESSMENT OF A DEVELOPMENT CONTROL DEPARTMENT OF A LOCAL AUTHORITY

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ABSTRACT

This paper describes a testing instrument designed to evaluate a local government department - a tool for staff development and managerial assessment. Shah's [1] criteria for determining a model local government in a developing country embody the values of the Municipal Systems Act of 2000 [2]. Shah's criteria are legislative conformance, fiscal health, responsiveness, efficiency and accountability. A Local Authority's Development Control Office was evaluated, using a questionnaire based on Shah's criteria to obtain extensive information on staff perceptions and management improvements. The instrument and model developed from this data is transferable to multiple contexts for use in staff development and management enhancement of local authorities. [3]

INTRODUCTION

The researcher is an Architect who practices in the area, falling under the jurisdiction of the Local Authority tested. It is this capacity the researcher has become aware of the development in the area and has perceived the need for an evaluative framework to allow staff at the municipal offices to engage in critical self-assessment of their effectiveness. Such a framework exists in the form of *The Municipal Systems Act* of 2000 [2]. However, a more user-friendly and accessible set of criteria have been developed by Shah [1] and outlined in the *Public Services Delivery: Public Sector Governance and Accountability Series*. In addition, Shah's criteria have been specifically designed for developing countries. Not only does South Africa fall into this category, but the area serviced by this Municipality has experienced unprecedented growth. For these reasons, Shah's criteria can be used as the basis for municipal employee self-evaluation and for reflection on means to improve service delivery.

According to Shah [1, p 80], a 'model government [in a developing country] would

- conform to legislation, process and structure
- maintain its fiscal health (in outcomes and processes)
- do the right things (be responsive)
- do them right in the right way (with maximum efficiency)
- be accountable to its constituents (in processes and for its outputs and outcomes)'.

The study compares Shah's five criteria for a model government with the data gathered by the Municipality and the perceptions of the Municipal stakeholders. The aim was to propose, if necessary, ways in which the Local Authority could more closely align themselves to Shah's ideal model for a local government in a developing country.

In the context of this study, legislative conformance's definition is limited to the Local Authority's ability to meet the plan approval time frames dictated in Section 7 (1) of National Building Regulations and Building Standards Act 103 of 1977. This Act states that

the local authority shall grant or refuse, as the case may be, its approval in respect of any application where the architectural area of the building to which the application relates is less than 500, within a period of 30 days after receipt of the application and, where the architectural area of such building is 500m^2 or larger, within a period of 60 days after receipt of the application. [4, p 8]

The term, fiscal health, is limited to the financial wellbeing of the local authority, when examining the economic effect of legal disputes during the plan approval process.

Responsiveness is the ability to respond flexibly and timeously to change in reaction to varying situations and concerns. Responsiveness involves the extent to which a Municipal Organisation is able to adapt to change. Key indicators of this would be open lines of communication, effective decision-making and efficient delegation. Efficiency is defined as an administrative organisation that is businesslike, capable, competent,

effective, skilful and well organised. Accountability involves a reciprocal relationship between Municipal personnel and the public, specifically with regards to communication, involvement, service delivery and performance.

Shah's five criteria underlie the Municipal Systems Act of 2000. However, the latter's density is not easily accessible to all. In contrast, Shah's criteria are terms that are relatively easy to comprehend and thus self-assessment could be facilitated. If municipal personnel are made aware of Shah's five criteria, they would be more likely to implement self-evaluation. Input from grass-root level would result in an improved management system and other municipalities could implement a similar self-evaluation and improve current performance. This should be of practical value and generic enough to be usable in other Local Authorities. Benefits are likely to involve cost effectiveness, timely response, increased performance and improved stakeholder relations.

THE DATA AND THE MEANS FOR OBTAINING THE DATA

This study involved analysis of data obtained and empirical research in the form of a structured questionnaire to establish the degree to which local authorities are performing in each of Shah's five categories. Data was obtained from records kept by the Municipality.

Structured questionnaires were issued to all personnel of the Local Office of the Municipality's Development Control Department. These provided insight into the perceptions of how the Municipality's personnel view the local authority's effectiveness in terms of Shah's criteria for model local government. They were able to identify areas they perceive to be in need of improved management.

Questionnaires were issued to the 16 employees of the Local Office. The questionnaire's open-ended questions gained in-depth understanding of the individual employee's interpretation of the role and effectiveness of the local authority. The completed questionnaires supplied quantitative data on a five-point scale. This provided quantitative data relating to perceptions of staff of the degree to which conformance has been reached in each of the five categories. However, richer, qualitative data was obtained from the open-ended questions. This explained perceptions; explored which of Shah's five key criteria, personnel believed required improvement and what these measures could be. The qualitative data was vital to the study because of the small number of personnel in the Local Office for Development Control Department of the Municipality. Qualitative data regarding the Municipality's stakeholder perceptions needed were gathered though articles and letters in one month's randomly selected publications, of a local newspaper.

THE CRITERIA FOR ADMISSIBILITY OF THE STUDY

The data examined was plans submitted for approval in 2005. This restriction on the admissibility of data was put in place in order to allow adequate time for the plans to go through the entire approval process. This included plan approvals granted in the first ten months of 2006. In order to be issued with a questionnaire, work experience of personnel

had to exceed six months. This ensured that a comprehensive overview of the workings of the Municipality could be assumed. The Municipality's public stakeholder's perceptions were restricted to a randomly selected month's publications of a local weekly newspaper.

RESEARCH FINDINGS

Once consent for the study had been authorised by the Municipality, an interview was arranged with a past Building Control Officer, hereafter BCO, for the Municipality who had recently resigned. This interview was used as a pilot study for the questionnaire, to determine whether or not the questionnaire was self-explanatory, easily understood, accurate and meaningful. This interview gained opinions and perceptions of an exemployee and an honest assessment could be assumed, as the need to 'toe the party line' would be greatly diminished. After the pilot study was conducted, the questionnaires were issued and collected directly from the individual employees. Of the 13 employees able to complete the questionnaire, a 76.9% response rate was achieved. The completed questionnaire of the ex-BCO was also analysed.

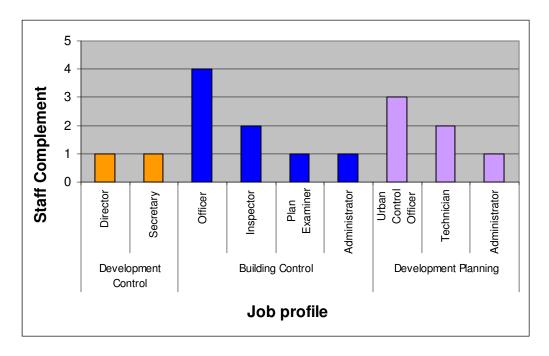


Table 1: Breakdown of the current staff compliment of Local Office for Development Control Department

LEGISLATIVE CONFORMANCE

When posed the question 'Do you feel that the Municipality's Local Office for Development Control is conforming to legislative requirements, in terms of the time frames set out in the National Building Regulations and Building Standards Act 103 of 1977, for the approval of building plans?', the response was as follows:

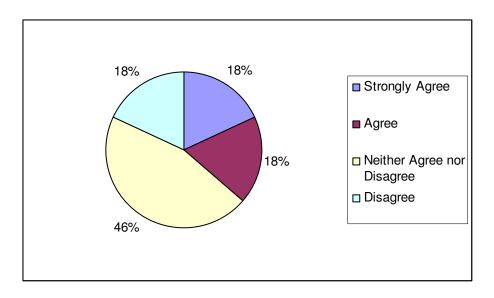


Figure 1: Perceptions on Legislative Conformance

It was apparent that Development Control Department's employees are all aware of Section 7 (1) of National Building Regulations and Building Standards Act 103 of 1977 regarding plans approval timeframes. However, opinions concerning the adequacy of the time periods stipulated in the legislation for plan approval were divided.

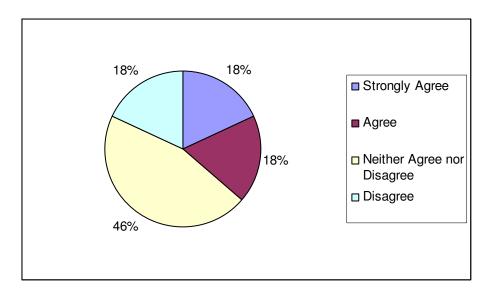


Table 2: Breakdown of submissions submitted during 2005

Those respondents, who consider the specified time periods to be adequate, had the following comments:

- An increase in competent staff is required;
- Plan approvals are frequently delayed due to referrals;
- The different types of applications and the varying timeframes to scrutinise the different plan submission types was raised. They stated that plan approvals in the

stipulated periods were feasible for more minor applications such as deviations, additions and alterations [refer to Table 1 for a breakdown of submissions submitted during 2005] and

• It was also suggested that a further time category be introduced for plans larger than 1000m².

The employees, who considered the legally specified time periods to be insufficient, cited reasons such as:

- The legislation not taking workload into consideration;
- Shortage of competent staff;
- The vast number of submissions which require site inspections;
- Time required to circulate the plans to all departments and
- The legislation was drafted in 1977 and since then the scales of development have increased drastically.

Analysis of the approval timeframes from submission to approval indicate that the stipulated timeframes (30 days for plans less than 500m² and 60 days for those greater) are significantly exceeded.

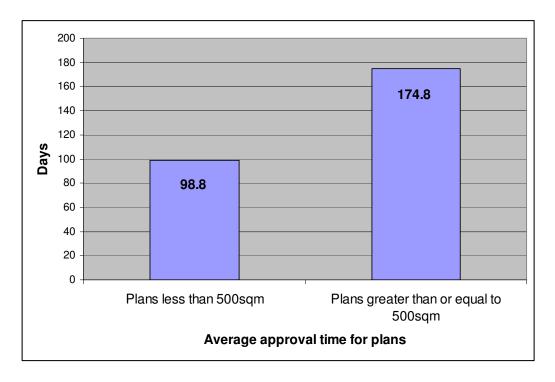


Table 3: Average number of days required to approve plans falling into the two area categories

When viewing Table 3's plan approval periods it is important to note that in Section 7 (1) of National Building Regulations and Building Standards Act 103 of 1977, it is specifically stated that 'the local authority shall **grant or refuse** [my emphasis], as the case may be, its approval in respect of any application ...'. [4, p 8] The records which

are maintained by the Municipality do not capture information with regard to the refusal of building plan applications. Additionally, no electronic records are kept of which plans require referrals, including when and if notification thereof was sent out. In these cases plan approval can be delayed due to the time which the applicant takes to make corrections. Plans must be presented to the Economic Development and Planning, hereafter EDP and Executive Committee, hereafter EXCO meetings. These meetings are held only once a month. Presently, only once a plan has been tabled at both of these meetings is it eligible for approval and then signed by representatives from both Development Planning and Building Control.

Further analysis of the approval timeframes noted that 58% of plans submitted were approved in the same calendar year, with 20% being approved in the subsequent year. Approximately 22% of plans submitted during 2005 were still not approved by 31 October 2006. [refer to Figure 2 for further details].

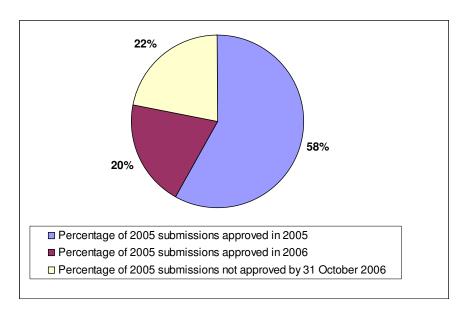


Figure 2: Analysis of the 842 plans submitted for approval in 2005

FISCAL HEALTH

Attempts were made to gather information regarding legal disputes, specifically:

- The number of legal disputes, restricted to those involving plan approvals, for plans submitted in 2005 and finalised by 31 October 2006;
- Time spent by municipal personnel on these legal disputes; and
- Costs incurred by the Municipality on these legal disputes.

It became clear that no comprehensive records were maintained, monitored or readily available regarding legal matters arising from the plan approval process.

When reviewing a random month of issues of the local newspaper for incidents, two articles were relevant.

A local newspaper reported on an on-going legal battle between the two largest shopping centres in the area regarding the extension of one of the centres. At the time of the writing of the article, an appeal had been submitted, concerning the Municipality's agreement to grant a rezoning. It was turned down. An appeal was then lodged 'with the provincial commission and simultaneously launched an attempt to stop construction through the Provincial [amended] high court' [5, p 2]. This lawsuit was also not successful. A large group of stakeholders met to hear the second appeal, one of which was the Municipality. This article points to the gruelling process involved in defending a matter of a legal nature. This process would naturally equate to a substantial amount of time, and in turn money being spent on defending the issue.

The second article involved the Municipality going to Provincial High Court to stop the construction of a building. This report mentioned two stop work notices and a High Court application; all of these matters require painstaking processes to be followed, which involve both time and financial implications. No specific costs were given in this article, though it can be deduced that there were significant costs in both money and personal time spent.

Analysis of the completed questionnaires determined that 70% of respondents did not have personal knowledge or involvement in legal disputes arising from the plan submission process. The remaining 30% had dealings with legal challenges. The main reasons cited for these disputes were:

- The time limits set down for plan approval being exceeded;
- Miscommunication;
- Developer negligence;
- Incorrect understanding or unawareness of the relevant legislation and
- Objections to plan refusal.

The statement posed to municipal employees was 'The Municipality's Local Office for Development Control is losing money as a result of legal disputes during the plan approval process'. The personnel were asked to indicate what they considered to be the most accurate representation of their opinion of this statement. The results are provided:

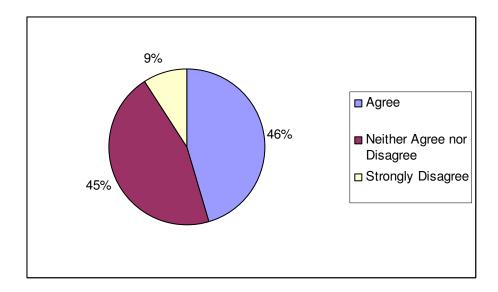


Figure 3: Perceptions on Fiscal Health

An average of five disputes arising from plans submitted in 2005, affected personnel. The working hours spent each month on legal challenges is estimated from ten and 70 hours. Speculation relating to the average cost of each legal dispute ranged between R50 000 to R100 000, although it was noted that the employees of the Municipality expected to recover these fees should they win the case. It was extrapolated, based on an average of five legal debates multiplied by an average cost of R75 000 per dispute (which is the mean of R50 000 to R100 000), that it is the perception of the employees that an estimate of R375 000 was required for legal costs, to fight or defend legal challenges concerning plans submitted for approval in 2005.

The average estimate of R75 000 per case is feasible, as in a follow-up article in the local newspaper, the Municipality was ordered to pay costs resulting from a failed High Court application, in an attempt to stop work on the previously-mentioned project. The article states that the 'municipality will have to foot the bill – anything from R50 000 to nearly R100 000 – in legal costs' and the owner of this house is quoted as saying 'this business of trying to stop people from building is costing the ratepayers of this town a lot.' [6, p 9]

It is important to note, however, that the questionnaire called for average costs (fees payable to consultants, employee man-hours and other indirect costs) to the Department arising from each such legal dispute. The questionnaire did not however, call for speculation of the other parties' legal costs, which increases the municipality's exposure risk, should the judgement favour the opposing faction. Though, if the municipality is successful, it would be likely that their legal fees could be partially recovered.

A revenue of R2 823 193.05 was generated for plans submissions made in 2005. The estimate for legal costs for the same plan submission is R375 000, that is 13.28% of fees charged.

RESPONSIVENESS

The statement posed was 'The Municipality's Local Office for Development Control is responsive in terms of flexibility and implementing change'. The personnel were asked to indicate what they consider to be the most accurate representation of their opinion of this statement. The results are provided:

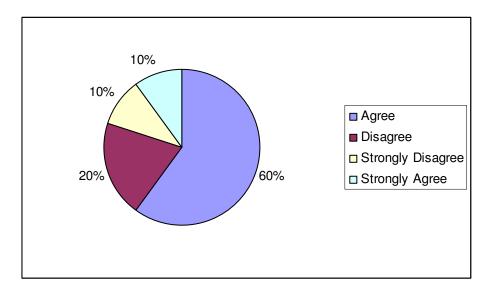


Figure 4: Perceptions on Responsiveness

The 40% of staff who highlighted the need for adaptations to the plan approval process changes fall under the Building Control Department, bar one. The situations which necessitated process adjustment were noted as:

- The requirement for plans to be submitted to both the EDP and then to an EXCO meeting and
- Plan details and departmental locations are now captured in Excel to facilitate tracking. Captured details now include the site's physical address.

These modifications to the then-present systems have been introduced. No time periods from conceptualisation to implementation of the changes were noted. All the personnel who completed the questionnaire felt the changes to plan approval systems were seldom to never implemented, the most frequent timeframe estimation was twice a year.

73% of the employees considered there to be open channels of communication to allow input from personnel to management regarding change management. An open-door policy was frequently mentioned and Development Planning personnel discussed monthly to bi-monthly meetings, in which anyone could make suggestions. Official channels of communication were highlighted, in that staff members could speak to their direct manager, if the outcome is unsatisfactory then the Director could be approached and failing that, the Executive Director. On the other side of the spectrum, all of the remaining 27% of employees who considered there to be little to no communication between management and staff were from Building Control. It was cited that staff

meetings are rare to non-existent and that upper management makes decisions without consultation from officials below them.

The services of specialists have recently been engaged to undertake a Strategic Environmental Assessment, hereafter SEA, for the Municipality, according to substantiations made in the questionnaire. An Urban Design Framework, hereafter UDF, is also currently underway to discuss issues for future demand. It was noted that the newly formed Development Review Committee, hereafter DRC, as part of its mandate examines the potential impact of proposed developments and how to manage them. If the Municipality cannot deal with the impact of a development, it will not be approved. The growth of the Development Planning Department was emphasised, as a reaction to the increasing demand placed on the department. The above-mentioned reasons are cited by 55% of the personnel confirming that the Local Authority pre-empts future demand and make the necessary allowances to adequately manage prospective needs. 45% of staff did not share this outlook, stating that the Municipality can barely cope with the present workload, let alone future demand, which is not being catered for. Officials are expected to make-do with present resources, due to management being content with the present statues quo, due to lack of knowledge of the situation of staff.

When studying the four issues of the local newspaper for the month of October 2006, it becomes apparent the vast amount of building work proposed and scheduled for the region. There were four full page adverts for Estates. Two of these estates fall under Municipality's Local Office for Development Control. Overall, twelve town planning applications or notices were published. It is important to note that all these notices and applications fall under the Local Office for Development Control of the Municipal Local Authority, bar one. Two articles reported on a planned polo field. Although various sites were being considered, it would be likely the new polo field would fall under the Local Office for Development Control of the Local Authority. [7, p 6; 8, p 5]

The role for change management and future forecasting cannot be emphasised enough when reviewing the expected increase in plan approvals in the near future.

EFFICIENCY

The flowchart [Annexure 2] shows the current process flow of plans from submission through the various departments and meetings until final approval is granted. The compiled flowchart is based on non-commercial plan submissions. Although no formal documentation exists which demonstrates the plan approval process, it is clear that all the parties who completed the illustration of the process, were aware of the full process. This comprehensive understanding was not dependant on the individual's sub-department.

It is noted that a building plan submission for a non-commercial building requires four sets of drawings be submitted. These are distributed, as a whole throughout the plan approval process, thus when a submission goes astray the entire file is lost.

The flowchart shows the linear nature of the plan approval process, where until one operation is fully completed, the process cannot advance. It highlights the importance of the roles of the development planning technicians, plan examiner and the building inspectors in this progression. However, when reviewing the breakdown of the present staff component of the Development Control Department, only one plan examiner is presently employed by the Municipality. Thus, if this individual is not at work, the approval process halts. Delays in the approval process result from the EDP and EXCO meetings which are only held once a month.

The statement posed to municipal employees was 'The service offered by the Municipality's Local Office for Development Control is efficient'. The personnel were asked to indicate what they consider to be the most accurate representation of their opinion of this statement. The results are provided below:

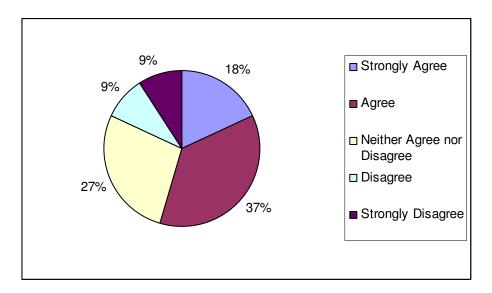


Figure 5: Perceptions on Efficiency

80% of the personnel of the Municipality's Local Office for Development Planning believe that the plan approval process is handled in a manner which could be defined as businesslike and well-organised. This conviction is upheld, as the administration of the plan approval process and the process itself is seen to be handled in a diligent manner. It was also asserted that all members of the team must play their part to ensure efficiency. It was however noted that the influx of building plans and lack of capacity are having a direct impact on efficiency. Better controls could be achieved regarding plan circulation with increased computer resources. Additional employment requirements such as producing statistics for national bodies, general administration and public queries draw on time, which could be spent assisting with the plan approval process.

The remaining 20% of employees stated that the plans approval process is not handled in an efficient manner attributed these sentiments to insufficient management meetings, skills and knowledge. It was mentioned that due to lack of capacity, the approval of plans is not given due importance.

ACCOUNTABILITY

The relationship between the Local Authority and the public is perceived by majority to be good to excellent and very supportive. A desire was expressed to further improve this rapport, but restrictions due to workload and time constraints influenced the ability to achieve this. Those staff members who alleged that there is a difficult relationship between the Local Authority and the public, cited the main reasons as a lack of capacity, time and poor staff attitude. 90% of the municipal employees found there to be transparency concerning service delivery and performance between the Local Authority and the public. An open-door policy emphasises transparency, according to a Municipal employee.

All of the respondent's felt that the manner in which the Local Authority is characterized in the media is not fair. They view the press representation to be poor and focusing only on negative issues. Generally the subject is of a technical nature which is often incorrectly reported. This misinformation occurs as municipal employees are not allowed to issue comments or statements to the press. Therefore facts are not confirmed. It is felt that the positive stories do not gain as much coverage or interest, as the negative ones.

A randomly selected month's publications of the local weekly newspaper were obtained from their office. These newspapers were scrutinised to see the manner in which the Local Office for Development Control of the Local Authority is presented in the press. In turn this analysis was used as a basis to gauge public perception.

The month of October 2006 newspapers were reviewed, items of interest appeared in each of these publications relating to the Municipality. They are broken down as follows:

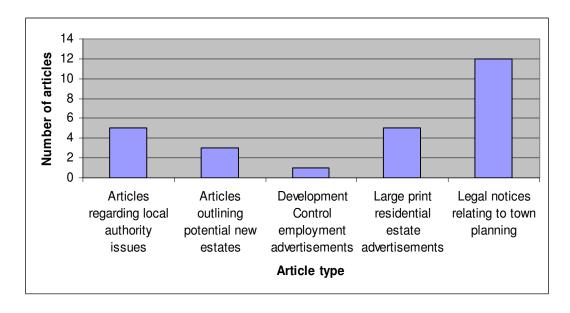


Table 4: Breakdown of articles from a local newspaper in October 2006 relating to the Municipality

All the articles were written by different individuals, so no overall bias is apparent. Of the four articles examined, only one portrays the Municipality in an unfavourable light. However, this is the only article which has a plan approval matter as its core focus. It is also a substantially more sensational story, than the other 3 articles, which are rather mundane. Prominence is given to the report, with a picture of the property with the headline 'Building chaos in [deleted] Road'. The articles which relate to the Municipality's Development Control Department reflect a broad spectrum of the manner in which the council is presented to the public. However, startling articles relating to building chaos take precedence and tend to drive public opinion.

The statement posed to municipal employees was 'The Municipality's Local Office for Development Control can be described as accountable'. The personnel were asked to indicate what they consider to be the most accurate representation of their opinion of this statement. The results are provided:

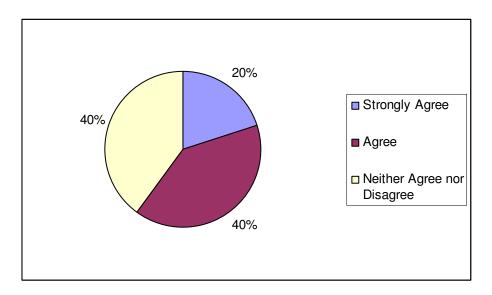


Figure 6: Perceptions on Accountability

RECOMMENDATIONS

When completing the questionnaire, respondents were asked to suggest means, to improve conformance to Shah's five criteria for judging a model local government in a developing country. The study elicited numerous suggestions, though here only the most significant ones have been incorporated.

Suggestions to improve legislative conformance are:

- Exercise Section 28 of National Building Regulations and Building Standards Act 103 of 1977;
- Document tracking:
- Compliance audits and

Additional staff.

Section 28 of National Building Regulations and Building Standards Act 103 of 1977 deals with the delegation of powers. Clause (1) of the Act states that 'the Minister may on such conditions as he may think fit, in writing delegate any power conferred on him by or under this Act.' [4, p 21] Section 7 of the same Act refers to approval by local authorities in respect of erection of buildings, as discussed previously. Therefore the approval of plans is a power that can be conferred. It was suggested by the Local Office's ex-BCO, that the council needs to consider seriously implementing Section 28 of Act 103 of 1977. This is due to the delay in plan approvals, as a direct result of EDP and EXCO meetings. Plans go before these meetings, as presently it is the council, which has the authority to approve plans. If authority to determine which plans are to be approved would be conferred to a body of experts, then the need for EDP and EXCO meetings would be redundant, as far as plan approvals are concerned. This would prevent in the BCO from acting as judge and jury. Thus to prevent bias, the body of experts assigned to review plans would either approve or refuse, the submitted plans, not the BCO who has They would then present plans to the BCO for signature. On this recommendation the BCO would sign the plans and approval would be granted, where required. The council and the BCO would have reciprocal reporting duties.

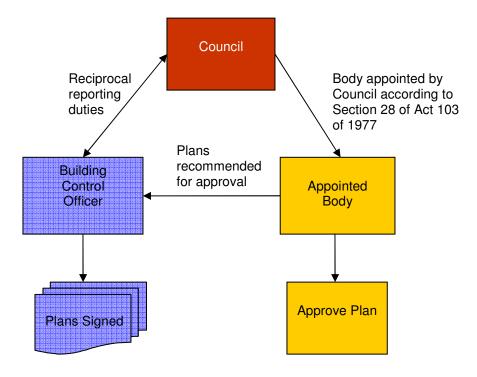


Figure 7: Diagram showing the recommended plan approval structure, implementing Section 28 of Act 103 of 1977

Recommendations to improve fiscal health are:

- A formal legal register should be maintained;
- Independent consultation should be sought prior to the appointment of legal council and
- Negotiating legal disputes where possible.

To ensure that correct tracking of legal disputes, a formal legal register should be maintained by the legal department. Records should be kept with regards to mattes relating to the Building Control Department. All legal matters, complaints and other claims should be gathered by the Legal Department. The progress and status of outstanding legal matters and their expected costs should be communicated at EXCO. Maintaining legal records as a unit would allow overall expenditure examined. In future, trends could be determined, as to what the overarching causes for litigation are. Once this has been established, measures could be put in place to limit Municipality's exposure to litigation.

Suggestions to improve responsiveness are:

- Open lines of communication;
- Effective decision-making;
- Efficient delegation;
- Future forecasting;
- Team building and
- Training.

Future forecasting is essential when striving for responsiveness. When well-founded data are used as the basis for reactive decisions, generally the outcomes are inline with the desired result. Analysis of the local economy, building trends and developments to anticipate future capacity constraints, should be undertaken. The local newspapers are a good source of information, as well as Developer and Town Planners. Nationally maintained statistics could also be used to identify tendencies. All planned and approved residential and commercial development's build-by dates should be examined.

Recommendations to improve efficiency are:

- Improve filing and document receipting process;
- Document processes;
- Process automation and streamlining;
- Access to technology;
- Training;
- Limit public interaction;
- Capacity audit and
- Employ additional plan examiners.

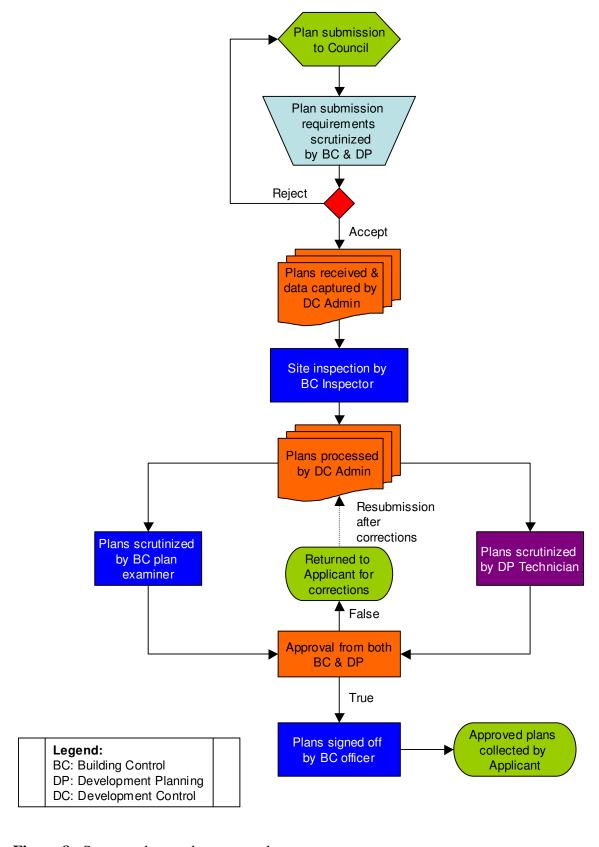


Figure 8: Suggested new plan approval process

Figure 4 shows the suggested streamlined plan approval process, which is to be combined with the implementation of Section 28 of Act 103 of 1977. It is recommended that there be one central administration, to prevent duplication of effort. At present, four sets of drawings are submitted, 3 coloured and one uncoloured. It is suggested that this However, on receipt of the plans, a coloured and requirement remain in place. uncoloured copy should be filed, to ensure that complete set is kept safe on record. A coloured set of drawings would be distributed to both Development Planning and Building Control. It is suggested that each Department's scrutiny occur congruently, to save time. Only once both Departments give their approval would the plans go to the Building Control Officer for signature. If both Departments do not recommend the plan for approval, once the applicant has made the necessary corrections, the plans should be submitted back to both Departments for re-scrutiny. This should be the case even if one Department has already issued their approval. This will prevent a plan being past where the implemented changes requested for one Department, alter the approval status of the other. This will also serve to limit legal disputes.

Suggestions to improve accountability are:

- Keep media informed;
- Create a public relations position and
- Establish goals and objectives.

To ensure that the public receives an accurate understanding of the on-going plan approvals, it is recommended that the number of plan submissions and approval timeframes be published monthly in a local newspaper. This would allow the public to realise the number of plans being submitted, as well as turnaround time thereof. This should also create a competitive spirit in the Department, to try to improve on each set of statistics released. Presently, most of the printed information relating to the Development Control Department is not confirmed, as the Municipality's personnel are not allowed to speak to the press. Therefore, it is suggested that a Public Relations contact person be appointed, as the single point of contact to verify facts. This person's responsibility should incorporate building the public image of the Department.

SUMMARY AND CONCLUSIONS

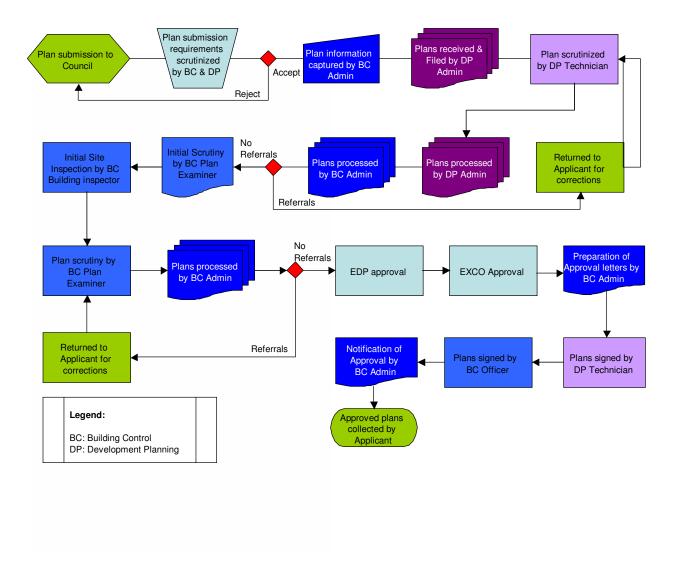
The reliability of findings elicited from the questionnaire was increased, through triangulation. This was achieved though information gained from additional references to data from the Municipality, as well as from newspaper articles.

The findings, though extensive, are specific to the Municipality's Local Office for Development Control, a small department of a Local Authority and are thus not generalisable. The questionnaire, based on Shah's criteria, represents original research. As it is generic, it can be used as a tool to elicit valuable information for the improvement management and staff development for various local government departments, which oversee the plan approval process. The proof of its effectiveness lies in the numerous findings gained through its use at the Municipality.

REFERENCES

- 1. Shah, A. 2005. *Public Services Delivery: Public Sector Governance and Accountability Series.* Washington: The World Bank
- 2. GOVERNMENT GAZETTE NO 21776. *info.gov.za* [online]. Available from: http://www.info.gov.za/gazette/acts/2000/a32-00.pdf [Accessed 8 August 2006]
- 3. Bouwer WL. 2007. A Model for the Assessment of a Development Control Department of a Local Authority. Unpublished MSc(PM) treatise. Pretoria: University of Pretoria
- 4. Government Printers. 1985. *National Building Regulations And Building Standards Act 103 Of 1977*. Pretoria: Prentice-Hall Services
- 5. [Deleted] and [Deleted] centre slug it out. 2006. [Deleted] and [Deleted] centre slug it out. *Local Newspaper*, 27 October 2006, p 2
- 6. Gibson, H. 2006. Municipality ordered to pay costs. *Local Newspaper*, 1 December 2006, p 9
- 7. Knoll, L. 2006. Polo field planned for [deleted] area. *Local Newspaper*, 13 October 2006, p 6
- 8. Murugan, S. 2006. Planning a Polo Field. *Local Newspaper*, 27 October 2006, p 5

ANNEXURE 1 Current Plan Approval Process Flowchart: Local Municipality



CHAPTER 1: INTRODUCTION

1.1 Introduction

The researcher is an Architect whose background and experience is mainly in residential architecture and who practices from Salt Rock in KwaZulu Natal, which falls under the jurisdiction of the KwaDukuza Local Authority. It is this capacity the researcher has become aware of the development in the area and has perceived the need for an evaluative framework to allow staff at the municipal offices to engage in critical selfassessment of their effectiveness. Such a framework exists in the form of The Municipal Systems Act of 2000. However, a more user-friendly and accessible set of criteria have been developed by Shah and outlined in the Public Services Delivery: Public Sector Governance and Accountability Series. (Shah, 2005). In addition, Shah's criteria have been specifically designed for developing countries. Not only does South Africa fall into this category, but the area serviced by the KwaDukuza Municipality has experienced unprecedented growth. For these reasons, Shah's criteria can be used as the basis for municipal employee self-evaluation and for reflection on means to improve service delivery. This is the focus of the dissertation.

1.2 Definition of the main problem

Is the Ballito Office of the KwaDukuza Municipality's Development Control Department coping in relation to Shah's criteria?

According to Shah (2005, p 80), a 'model government [in a developing country] would

- conform to legislation, process and structure
- maintain its fiscal health (in outcomes and processes)
- do the right things (be responsive)
- do them right in the right way (with maximum efficiency)
- be accountable to its constituents (in processes and for its outputs and outcomes)'.

The study will start with a comparison of Shah's five criteria for a model government with the data gathered by the KwaDukuza Municipality and the perceptions of the KwaDukuza municipal stakeholders. With the aim of proposing, if necessary, ways in which the Local Authority can more closely align themselves to Shah's ideal model for a local government in a developing country.

1.3 Sub-problems

The terms Shah (2005, p 80) allocates for the five criteria to determine the ideal local government in a developing country are: legislative conformance, fiscal health, responsiveness, efficiency, and accountability. These categories will form the focal areas for the five sub-problems investigated. These criteria are also clearly endorsed as values in the Municipal Systems Act (2000).

The first sub-problem: Legislative conformance

To what extent is the KwaDukuza Municipality's Ballito Office for Development Control meeting its legislative obligation in terms of the time frames set down by the National Building Regulations and Building Standards Act 103 of 1977, for the approval of building plans?

Section 7 (1) of Act 103 of 1977 states that

the local authority shall grant or refuse, as the case may be, its approval in respect of any application where the architectural area of the building to which the application relates is less than 500 [sic], within a period of 30 days after receipt of the application and, where the architectural area of such building is 500m² or larger, within a period of 60 days after receipt of the application. (1977, p 8)

The Municipal Systems Act (2000, p 3) acknowledges that the 'need to

develop a strong system of local government capable of exercising the

functions and powers assigned to it' [researcher's emphasis].

The second sub-problem: Fiscal health

Is the KwaDukuza Municipality's Ballito Office for Development Control

losing money as a result of legal disputes during the plan approval

process?

'There is a need to ensure financially and economically viable

[researcher's emphasis] municipalities.' (Municipal Systems Act, 2000, p.

3)

The third sub-problem: Responsiveness

Is the KwaDukuza Municipality's Ballito Office for Development Control

responsive in terms of flexibility and implementing change?

The Municipal Systems Act (2000, p 54) states that a municipality is

enabled to 'organise its ... administration in a flexible way in order to

respond to changing priorities and circumstances [researcher's

emphasis], ... assign clear responsibilities for the management and co-

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ordination of these administrative units and mechanisms ... maximize

communication within efficiency of and decision-making the

administration, delegate responsibility to the most effective level within the

administration.' The responsiveness criterion involves the degree to which

a municipal organisation is able to respond to change.

The fourth sub-problem: Efficiency

To what degree is the service offered by the KwaDukuza Municipality's

Ballito Office for Development Control efficient?

'The new system of local government requires an efficient, effective

[researcher's emphasis] ... local public administration that conforms to

constitutional principles' (Municipal Systems Act, 2000, p 2).

The fifth sub-problem: Accountability

To what degree can the Ballito Office for Development Control

Department of the KwaDukuza Municipality be described as accountable?

The issue of accountability is clearly defined in Shah (2005) and in the

Municipal Systems Act of 2000 in the following quotations:

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The Municipal Systems Act (2000, p 20) states that the council of a municipality has the duty to 'use the resources of the municipality in the best interests of the local community ... encourage the involvement of the local community'.

A fundamental aspect of the new local government system is active engagement of communities in the affairs of municipalities of which they are an integral part, and in particular in planning, service delivery and performance management. (Municipal Systems Act, 2000, p 2)

In order for citizens to hold local governments accountable, however, they need channels through which they can mount such challenges (and respond to information they receive). Strong monitoring and evaluation and voice and exit mechanisms facilitate this. (Shah, 2005, p79)

The accountability criterion involves a reciprocal relationship between the council and the public, which requires transparency and challenge mechanisms in the event of perceived infringements to this relationship.

1.4 **Hypotheses**

The first hypothesis: Legislative conformance

The KwaDukuza Municipality is not meeting time requirements for

approval of plans as set out in the National Building Regulations and

Buildings Standards Act of 1977.

The second hypothesis: Fiscal health

Legal disputes during the plan approval stage increase the cost to the

Ballito Office of the KwaDukuza Municipality's Development Control

Department for plan approval.

The third hypothesis: Responsiveness

The majority (over 50%) of the Ballito Office of the KwaDukuza

Municipality's Development Control Department's personnel believe that

they are flexible, in being able to react timeously to change.

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The fourth hypothesis: Efficiency

The majority (over 50%) of the KwaDukuza Municipality's Ballito Office for

Development Control's personnel believe that they are efficient.

The fifth hypothesis: Accountability

The majority (over 50%) of the Ballito Office of the KwaDukuza

Municipality's Development Control Department's personnel believe that

they are accountable to the public and that the need for transparency is

being met.

1.5 **Delimitations**

This is an analysis of the functioning of the Development Control

Department of an office of a single local authority, namely the Ballito

Offices of the KwaDukuza Local Authority. This administrative centre has

been selected because of the researcher's working experience in that

area and because it exemplifies a small Local Authority in a developing

country. The degree to which the findings can be generalised is a

limitation of the study.

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The accuracy of the data obtained from the KwaDukuza Municipality's own records, is not subjected to independent testing.

Data gathered from the KwaDukuza Municipality's records will be limited to plans submitted for approval in 2005 and will include plan approvals granted in the first ten months of 2006. This restriction on the admissibility of data will be implemented in order to allow sufficient time for the plans to pass through the entire approval process.

Legal conformance is restricted to the degree to which timeframes for plan approval meet the legislative criteria set out in Section 7 of the National Building Regulations and Building Standards Act 103 of 1977.

Financial viability is restricted to the impact of legal disputes during the plan approval process. A comprehensive study of the fiscal health of the Ballito Office for Development Control Department of the KwaDukuza Municipality falls outside the scope of this dissertation.

The perceptions of the personnel of the KwaDukuza Municipality relating to responsiveness, efficiency and accountability are restricted to data generated from questionnaires.

Perceptions of the KwaDukuza Municipality's stakeholders with regard to the Local Authority's plans approval process, is limited to articles and letters obtained from a randomly-selected, one month's publications, of a local newspaper.

As the researcher deals with the Ballito Office for Development Control of the KwaDukuza Local Authority in her professional practice, any specific cases relating to projects submitted by her will be excluded from the study.

1.6 Definition of Terms

Legislative conformance: In the context of this study, legislative conformance's definition is limited to the Local Authority's ability to meet the plan approval time frames dictated in Section 7 (1) of National Building Regulations and Building Standards Act 103 of 1977. This Act states that:

the local authority shall grant or refuse, as the case may be, its approval in respect of any application where the architectural area of the building to which the application relates is less than 500 [sic], within a period of 30 days after receipt of the application and, where the architectural area of such building is 500m² or larger, within a period of 60 days after receipt of the application. (1977, p 8)

Fiscal health: For this dissertation, the definition of this term is limited to the financial wellbeing of the local authority, when examining the economic effect of legal disputes during the plan approval process.

Responsiveness: In the context of this dissertation, responsiveness is the ability to respond flexibly and timeously to change in reaction to varying situations and concerns. Responsiveness involves the extent to which a Municipal Organisation is able to adapt to change. Key indicators of this would be open lines of communication, effective decision-making and efficient delegation.

Efficiency: This is defined as an administrative organisation that is businesslike, capable, competent, effective, skilful and well organised.

Accountability: This term involves a reciprocal relationship between Municipal personnel and the public, specifically with regards to communication, involvement, service delivery and performance.

1.7 Assumptions

The first assumption:

It is assumed that Shah's five criteria for determining a model local government in a developing country are credible core criteria for evaluation of the effectiveness of a municipal body.

The second assumption:

The work being done in the Ballito Office for Development Control Department of the KwaDukuza Municipality can be classified into Shah's five criteria.

The third assumption:

Core staff of the Ballito Office for Development Control Department of the KwaDukuza Municipality will be able to grasp the concepts underlying the five criteria and differentiate between them once they have read the definitions in the questionnaire.

The fourth assumption:

The definitions in the questionnaire are sufficient to explain the contextual meaning of Shah's core criteria to the municipal employees.

The fifth assumption:

The personnel, who have worked for the Ballito Office for Development Control Department of the KwaDukuza Municipality for longer than six months, will all complete a questionnaire. The assumption is that the personnel will be prepared to complete the questionnaire and that honest, valid data will be obtained. It is assumed that they are capable of critical self-evaluation and of identifying possible measures to improve the efficiency of the local authority, should this be necessary.

The sixth assumption:

The assumption is made that the questionnaire technique is an efficient means of data extraction.

The seventh assumption:

Adequate, honest and valid data will be obtained from the questionnaires to be able to rate the performance of the Ballito Office for Development Control Department of the KwaDukuza Municipality in relation to Shah's criteria on a five-point scale and to motivate the rating.

The eighth assumption:

The data obtained from reviewing plans submitted to the Ballito Office for Development Control Department of the KwaDukuza Municipality for approval in 2005, including plan approvals granted in the first ten months of 2006, will accurately reflect the functioning of the Local Authority.

The ninth assumption:

The records kept by the Ballito Office for Development Control Department of the KwaDukuza Municipality are accurate.

The tenth assumption:

Public opinion regarding the performance of the Ballito Office for Development Control Department of the KwaDukuza Municipality can be accurately ascertained by examining articles dealing with building plan approvals in a local newspaper.

The eleventh assumption:

The articles and letters in one month's, randomly-selected publications, of a local newspaper, will accurately reflect the Ballito Office for Development Control Department of the KwaDukuza Municipality's stakeholder's perceptions of the plans approval process.

The twelfth assumption:

There are legal disputes during the plan approval process.

The thirteenth assumption:

Any delays in the plan approval process involve additional costs to Municipalities and public developers.

1.8 Importance of the study

Shah's five criteria underlie the Municipal Systems Act of 2000. However, the latter's density is not easily accessible to all. In contrast, Shah's

criteria are terms that are relatively easy to comprehend and thus self-assessment could be facilitated. If municipal personnel are made aware of Shah's five criteria, they would be more likely to implement self-evaluation. Input from grass-root level would hopefully feed back into an improved management system and other municipalities would ideally implement a similar self-evaluation. Systems could be suggested to improve the current performance. If implemented, this should be of practical value and should be generic enough to be usable in other Local Authorities. Benefits are likely to involve cost effectiveness, timely response, increased performance and improved stakeholder relations.

1.9 Summary

Shah's five criteria determine the ideal local government in a developing country are: legislative conformance, fiscal health, responsiveness, efficiency, and accountability. These criteria are also clearly endorsed as values in the Municipal Systems Act (2000). These categories will form the focal areas for the dissertation.

2.1 Introduction

Shah's five criteria for a model government in a developing country

incorporate a broad spectrum of concepts: legislative conformance, fiscal

health, responsiveness, efficiency and accountability. All of these topics

have been well researched and documented. Though, as with most

subject matter, it is essential to fully understand and comprehend the

context in which the problem is based.

2.2 KwaDukuza Municipal Area

Shah's five criteria to determine a model local government form the basis

of this study. To fully understand the present situation of the Local

Authority, the context in which the KwaDukuza Municipality operates

needs to be conveyed. The following information is taken from

KwaDukuza's 2006 Integrated Development Plan, hereafter IDP. The

data cited under this heading was complied by Corporate Communications

Kwa Dukuza [sic] Municipality, hereafter CCKDM and only dates and page

numbers will be referred to.

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The KwaDukuza Municipality 'is one of the four municipalities that make up the Ilembe District Municipality. KwaDukuza functions as the district node and dominant commercial centre in the Ilembe District'. (2006, p 16) The KwaDukuza Municipal area has a jurisdiction of approximately 633km² in extent and a permanent population of 158 583 people according to Statistics South Africa's 2001 survey, as cited by CCKDM. (2006, p 16)

In KwaDukuza's IDP, the N2 Development Corridor is identified as a key feature (2006, p 16) which runs through the municipal area. The region is 'also strategically located between two major ports, viz, Durban and Richards Bay Ports. This alone gives KwaDukuza an advantage of strategically re-aligning the district into a competitive and attractive investment destination. The close proximity of the Dube Trade Port is also an added advantage to the area in terms of investment attraction'. (IDP, 2006, p 17)

The KwaZulu-Natal Tourism Authority is actively involved in the area and is presently involved in 'the King Shaka Cultural and Tourism Heritage Trail as part of the Gateway to the Zulu Kingdom programme.' (2006, p 27)

However, it is not just strategic commercial developments, which are driving growth in the region; there is a flood of residential property expansion on the cards in the form of holiday letting and elite residential, eco- and golf estates. The KwaDukuza Municipality, in its IDP considers this active housing market to be 'one of the high [sic] prized unique selling propositions of the area'. (2006, p 27)

The KwaDukuza Municipality's IDP (2006, p 27) sites the following local residential developments, which are currently in progress:

- the Zimbali Golf and Leisure Estate extension;
- the Zimbali Lakes and Golf Estate development on the Tongaat River;
- Simbithi Eco-Estate;
- Seaward Estate Phases I and II;
- Dunkirk Estate;
- Nkwazi Ridge Estate;
- Brettonwood and
- Zululami Estates.

Even taking this massive influx of the residential development into account, scope for development on the KwaZulu North Coast in the KwaDukuza region, still exists as presently only the 'southern portions of the coastline are formally developed and include areas such as Ballito and

Salt Rock. The coastline to the north of Salt Rock is relatively underdeveloped with only smaller coastal settlements such as Tinley Manor Beach, Blythedale Beach and Zinkwazi located in this coastal strip.' (2006, p 27)

All of the above indicate that the municipal area's present rate of development shows no signs of slowing down. The fast-paced economic growth does not come without a price. The mass development is placing exceptional strain on the region's environment. To counter this pressure the KwaDukuza / Ilembe Coastal Working Group has been created, in which the KwaDukuza Municipality has an active role. According to the IDP, this unit is functioning well. (2006, p 25)

2.3 A model local government

There is a legislative requirement that all Local Authorities in South Africa are to adhere to the *The Municipal Systems Act of 2000*. This document sets out the prerequisites for municipal conformance. The Act goes into great depths for Local Authority governance and states that municipal services must be

- (a) equitable and accessible [researcher's emphasis];
- (b) provided in a manner that is conducive to

- (i) the prudent, economic, efficient, and effective use of the available resources; and
- (ii) the improvement of standards of quality over time;
- (c) financially sustainable;
- (d) environmentally sustainable; and
- (e) readily reviewed with a view to upgrading, extension and improvement. (The Municipal Systems Act, 2000, p 68)

This is a formidable, all-compassing task. Adhering to all these requirements would bring a Local Authority closer to becoming a model local government. However, external influences and environments are ever changing, thus solutions have to be continually reviewed and updated.

The KwaDukuza Municipality strives for the distinction of a model local government. This is evident in the setting out of its Municipal Vision for 2010. This states that the KwaDukuza Municipality, by the stipulated year will, 'through unity and good governance be an economic powerhouse, delivering services in an affordable and sustainable manner within a safe and healthy environment.' (CCKDM, 2006, p 29)

The Municipal Systems Act of 2000 has the need for accessibility to municipal services, as one of its prominent requirements. This study

considers that the need for accessibility is of such great importance, that it should transcend the services offered by municipal bodies and also be applicable to the understanding of the Act. Presently the Act is a 120-page long document, filled with complex legal nuances, frequently referring to other legislation. An example of this intricacy is:

in the absence of applicable provisional legislation, the provisions of section 2, 3, 4, 5 and 6 of the Commissions Act, 1947 (Act No. 8 of 1947), and the regulations made in terms of that Act apply, with the necessary changes as the context may require, to an investigation in terms of subsection (1)(b) (The Municipal Systems Act, 2000, p 96)

This style of writing exemplifies text in need of a Plain English translation to make it easily comprehensible.

To achieve the obligation of accessibility, one must look to other means to simplify the judging of Local Authorities. Shah has undertaken such a study and has developed five multi-dimensional factors for evaluating a model local government in a developing country 'in terms of both processes and outcomes'. These factors are legislative conformance, fiscal health, responsiveness, efficiency and accountability. It is argued that such evaluation provides

a more complete, applied, and appropriate view of local government quality in developing countries than other alternatives, which typically concentrate on legal conformance and fiscal health alone. The evaluation approach is also designed to facilitate observation-based evaluation, so that interested parties will be able to identify good local governments in the developing world by what they see. (Shah, 2005, p 80)

Shah's five requirements, which require scrutiny, could be used for accessible self-assessment from a grassroots level upwards. This simple evaluation technique could ensure that a local authority's personnel would be able to test if their municipality is on track on all levels and is moving towards the ideal of a model local government.

2.4 Legislative conformance

Legislative conformance is of utmost importance for any institution and is a legal requirement for municipal bodies, as can be seen in *The Municipal Systems Act of 2000*. The Act is unambiguous when it states that municipalities must 'establish essential national standards and minimum standards for any municipal service'. (2000, p 96) Information regarding the extent of this authority should be relayed to the stakeholders. De Visser maintains that the 'areas of governance over which local

government has final decision-making powers must be *clearly* demarcated.' (2005, p 40)

Plan approval times are clearly defined in Section 7 (1) of the National Building Regulations and Building Standards Act 103 of 1977. The Act states that

the local authority shall grant or refuse, as the case may be, its approval in respect of any application where the architectural area of the building to which the application relates is less than 500 [sic], within a period of 30 days after receipt of the application and, where the architectural area of such building is 500m² or larger, within a period of 60 days after receipt of the application.' (1977, p 8) The consequences of non-compliance are equally unequivocally stipulated. Section 8 (1) of the same Act, asserts that if 'a local authority fails to grant or refuse timeously its approval in accordance with section 7 in respect of an application, a court may, on the application of the applicant concerned make an order directing such local authority to perform its duties and exercise its powers in accordance with that section within the period stated in such order, or make such order as it may deem just. (1977, p 9)

It is evident that legislation exists which defines any South African Local Authority's standards and legal duties, as far as plan approval times are concerned. De Visser goes on to stipulate that if 'the institutional framework results in local governments being unsure as to what exactly their powers are, it will result in either trepidation or unnecessary legal wrangling.' (2005, p 40)

Municipal bodies must be certain of their lawful powers, as well as their legislative duties. Legal disputes regarding plan approval time frames, would likely be limited if all Local Authority personnel from grassroots' level, upwards where made aware of the plan approval time limits, as set out in The National Building Regulations and Building Standards Act 103 of 1977.

2.5 Fiscal health

The Municipal Systems Act states that the Council of a Municipality has the duty to 'strive to ensure that the municipal services are provided to the local community in a financially and environmentally sustainable manner'. (2000, p 20) De Visser attributes Local Authority income to 'own income, equitable share and other governmental transfers', although, he maintains that 'the largest portion of local government revenue is generated by the municipalities themselves.' (de Visser, 2005, p 84) As most municipal income is self-generated, expenditure can be budgeted for based on past revenue trends.

As with any process, 'any cost control system is only as good as the original plan against which performance will be measured.' (Kerzner, 2001, p 814) Therefore the initial plan needs to be based on accurate data and a well-constructed plan. Financial performance monitoring requires evaluation. Lavender states that financial planning and control involves 'setting targets, monitoring progress, taking remedial action ... and revising targets'. (1996, p 124-125) Kerzner has similar thoughts and discusses them more in-depth, maintaining that 'cost control is not only "monitoring" of costs and recording perhaps massive quantities of data, but also analysing of the data in order to take corrective action before it is too late. Cost control should be performed by all personnel who incur costs, not merely the project office.' (2001, p 813) This is of particular importance to take cognisance of, as governmental bodies are divided into various departments, one of them being the financial department, which maintains all monetary information.

The definition of project success is deemed to include (amongst others) being 'within the allocated time period, within the budgeted cost and with acceptance by the consumer / user.' (Kerzner, 2001, p 5) This is shown in the figure on the following page. Lavender maintains that there is a trade-off between time and cost. That costs will increase if time constraints are applied and visa versa. (1996, p 152-153)



Figure 1: Overview of Project Management (Kerzner, 2001, p 5)

Shah states that using outcome data helps to 'determine budget allocations'; as well as to assist 'managers improve their programs.' (2005, p 100) The programs and budgets that are devised need to be affordable, relevant and appropriate. Intervention must be selective as 'overambitious attempts to control not only lead to frustration and failure but also encourage corruption, as people seek ways around the controls.' (Devas, 1993, p 270)

2.6 Responsiveness

The Municipal Systems Act (2000: 2) states that one of its core principles is 'to establish a simple and enabling framework for the core processes of planning, performance management, resource mobilisation and

organisational change which underpin the notion of developmental local government.' For a structure to remain relevant, one of the key aspects that the planning must acknowledge is change. External environments are constantly changing. According to Sylvia & Sylvia, how an organisation interacts to 'external forces may determine organizations' [sic] effectiveness and even survival.' (2004, p 10)

It is well documented that 'planning is a future-orientated activity' (Sylvia & Sylvia, 2004, p 32) and effectiveness in this field requires prospective forecasting. However, the accuracy of this planning is only as strong as the information on which the predictions are based. Devas states that this 'management of individual urban services can be achieved only on the basis of reliable information and forecasts about the general urban situation within which the services will operate.' (1993, p 133)

As mentioned when developing a facilitating framework, future and varying external environments should be taken into account. However, introspection is equally important and an honest appraisal of the present situation is crucial. Devas (1993, p 270) terms this approach, realism. A truthful examination of the size of the task at hand, 'so that the solutions developed match the scale of the needs. Realism about the limited resources - financial, skilled personnel, management capacity - available to tackle these problems, so that the best possible use can be made of

those resources.' (Devas, 1993, p 270) Sylvia & Sylvia also refer to aspects which planning must take cognisance of, one of which is the state of technology. (2004, p 10)

Before commencing with planning, goals must be established. Sylvia & Sylvia (2004, p 35-37) state that these should be determined by a system for setting priorities, developing alternatives, evaluating alternatives and selecting the optimal alternative.

'Planning fulfils several important functions for the organization [sic].

First, a plan defines the activities and direction of activities for organization [sic] members ...

Second, a good plan establishes criteria for managerial decision making ...

Third, a well-constructed plan permits evaluation. ...

Fourth, planning limits the quality and quantity of control information that is gathered. ...

Fifth, effective planning can minimize costs by smoothing workload fluctuations. ...

Sixth, planning permits the agency to schedule tasks, personnel, facilities, outside contracts and monetary resources – especially when using techniques such as PERT [Program Evaluation and

Review Technique] and CPM [Critical Path Method].' (Sylvia & Sylvia, 2004, p 26-27)

Once the organisation's plan has been developed it cannot be left unaided, to function as intended. Traditionally, however this would have been the case. In the past planning 'has been regarded as a linear sequence of survey-analysis-plan-implementation'. (Devas, 1993, p 44) Presently, there is awareness that this is 'a considerably more complex, cyclical process. The cycle of activities involved in the planning/policy/management process may include:

Survey and analysis...

Development of strategy and policies ...

Implementation ...

Monitoring and Evaluation.' (Devas, 1993, p 44-45)

It is the emphasis on monitoring and evaluation, which distinguishes this process from a sheer linear progression. As the process is evaluated and improvements or flaws are noted the cycle should begin again with analysis. This system of feedback allows the process to adapt. No change is necessary if positive feedback is gathered. However negative feedback expresses the need for adjustment. 'All program plans need to contain feedback systems so that program errors and limitations can be corrected. Feedback, moreover, is the sum and substance of program

evaluation.' (Sylvia & Sylvia, 2004, p 14) Feedback requires evaluation and potentially indicates the need for planning revision. This is a responsive situation.

Information which is gathered as an output of processes should be used effectively and not simply filed away. Shah recommends using this data for review or as the basis for 'how are we doing?' staff meetings. These meetings would encourage personnel input 'on what is causing problems identified in the latest report and to obtain suggestions for corrective actions.' (Shah, 2005, p 101) Once these suggestions have been implemented, their success can be tracked in relation to the desired outcome. Over an extended period of time, trends can be identified which will help 'to determine whether they are winning or losing the game.' (Shah, 2005, p 101)

2.7 Efficiency

The KwaDukuza Municipality's mission statement is 'to achieve highest economic status though:

Driving local economic development;

Delivering a high standard of essential services;

Encouraging public participation;

Overcoming debt and achieving cost recovery on services provided.'

(CCKDM, 2006, p 29)

In the development of mission statements full staff participation should be encouraged. This involvement is thought to 'maximize [sic] worker commitment, both to the mission itself and to good-faith efforts to bringing the idealized state into being'. (Sylvia & Sylvia, 2004, p 14-15). Once the mission statement has been finalised it should be circulated to all employees.

Shah states that, regardless of a country's financial position, the goals which a government can be expected to purse are to

- (a) ensure political transparency and a voice for all citizens,
- (b) provide efficient and effective public services,
- (c) promote the health and well-being of its citizens, and
- (d) create a favourable climate for stable economic growth.

(Shah, 2005, p 40)

Using these criteria, KwaDukuza's mission statement encourages all of these aims, some more expressly than others. The exception is the concept of efficiency.

Sylvia & Sylvia have a different set of factors for determining a good set of program goals stating that these should include 'service goals,

effectiveness goals and efficiency goals.' (2004, p 35) KwaDukuza's mission statement encompasses two of these ideals. The striving for a high standard of essential services relates to service objectives and driving the local economic development and ambitions of the highest economic status alludes to aims of effectiveness. However, none of the mission statement's aspirations strive towards efficiency. Streamlining and planning would assist in ensuring that the goals of the mission statement are more easily obtainable.

The judging of efficiency is often determined solely by response time. This is the 'time from when a request for service was made until the time the service organisation provided a response'. (Shah, 2005, p 99) The Municipal Systems Act (2000, p 26) encourages this reaction, stating that 'a municipality may develop and adopt policies, plans, strategies and programs which include setting targets for delivery.' This establishment of objectives for delivery, although on the right track, does not stipulate the level of assistance, which the public can expect to receive. Shah continues to state that 'although response times are important to customers (and therefore should be tracked so that improvements can be made), such data do not tell anything about the outcome of the service the customer received.' (2005, p 100) A high standard of service is essential, and the quality thereof should be tracked. It is also important to note when the response is finalised.

The KwaDukuza Local Authority is aware that service quality is important and in the IDP it is states that 'improving the level of service delivery is one of the critical challenges that require serious attention. A proper strategy and programme must be developed in order for the KwaDukuza Municipality to address the challenge.' (CCKDM, 2006, p 30)

The benefits of efficiency are vast. Shah maintains that the course, which local governments are on, can be determined by examining 'judicial efficiency, bureaucratic efficiency, and lack of corruption.' (2005, p 40) It could be deduced that by actively encouraging efficiency, a Local Authority, is aiming to best serve its public and striving to improve. If this is the true orientation of a local government then 'bureaucratic red tape and corruption will be minimal.' (Shah, 2005, p 48)

Internationally various systems have been developed to improve efficiency. Both the United Kingdom and the Australian building plan approval systems are similar to South Africa with regards separation into Development Planning and Building Control. However, the Australian system (http://www.monash.vic.gov.au/planning/regulations.htm) requires only building permits to be acquired for projects that do not have any impact on town planning. A planning permit needs to be obtained if any town planning requests are involved. The system of acquiring building permits has been privatised through the use of Building Surveyors

(http://www.aibs.com.au/index/php?option=com_content&task=view&id=7 2&Itemid=75). This is a professional body represented by their own institute, the Australian Institute of Building Surveyors. When issuing building permits, Building Surveyors ensure that plans and all documentation are prepared for the entire project and are independently reviewed. The project is regularly inspected and ultimately, once the final inspection has been held, is fit for occupation. Building Surveyors also ensure that builders are registered and have the necessary insurances (http://sb.business.vic.gov.au/vbmkviewer/env/tid24/id41/next.do). This has the effect of reducing the workload of the municipality allowing them to focus on town planning rather than on building regulations. In addition, as private firms handle building permits, the Building Surveyors have the incentive to pass plans as quickly as possible while, at the same time, they take the responsibility of giving approval.

The United Kingdom's plan approval system includes both Planning and Building Regulations. This is similar to Australia's system where certain submissions, such as minor internal alterations, will only require building approval and not planning approval. Planning in the United Kingdom is more akin to Urban Design than to South Africa's Development Planning requirements which require strict adherance to Town Planning Schemes. The impact of developments are determined with regards to aesthetics,

landscaping, usage, traffic and the surrounds. A broad spectrum of role players ensure objectivity. The United Kingdom's Building Regulations

set standards for the design and construction of buildings to ensure the safety and health for people in or about those buildings. They also include requirements to ensure that fuel and power is conserved and facilities are provided for people, including those with disabilities, to access and move around inside buildings.

(http://www.planningportal.gov.uk/england/genpub/en/1115314025 451.html).

Building Control Bodies grant Building Regulations approval and offer a choice between the local authority's Building Control Service or a private Approved Inspector's Building Control Service (http://www.planningportal.gov.uk/england/genpub/en/1115313929054.ht ml). All Approved Inspectors are required to be registered with the Construction Industry Council. Alternately, self-certification is permitted by competent individuals or enterprises who would issue a certificate to the consumer, stating that the development is in accordance with Building Regulations

(http://www.planningportal.gov.uk/england/genpub/en/1115313929113.ht ml). The process of submission throughout England and Wales can, for the most part, be executed electronically on the Planning Portal website (http://www.planningportal.gov.uk/uploads/appguide/onappguide.html). This allows individuals to access their submission and view the status thereof at any time. The advantages of the United Kingdom system are that the approval system is nationally applicable, is electronic and that alternatives exist for building approval. This system substantially reduces the administrative demands on local authorities.

2.8 Accountability

According to de Visser, a 'municipality's administration is governed by the principles of section 195(1) of the Constitution. These are the so-called *Batho Pele* (People First) principles ... Section 6(2) of the Municipal System Act further defines these and instructs the administration... to ... give members of the community accurate communication about the level and standard of services they are entitled to receive and about the persons in charge of the municipal management. The municipal administration must be economical, effective, efficient and *accountable*.' (2005, p 101)

In the KwaDukuza's IDP it is clear that the municipal body is aware of their legal responsibilities to 'act in a more developmental way, and to provide an enabling environment for all its stakeholders to engage in a meaningful partnership with the council.' (CCKDM, 2006, p 31) Six strategies were formulated in their IDP document 'to ensure integrated and sustainable

development within the municipality'. Two of the strategies, founded on an outcomes-based approach, encourage municipal accountability. Integrated development focuses 'on the co-ordination of the spatial and service delivery component to improve the management of Municipal responsibilities ... to ensure integration and optimum organisation capacities.' The objective for good governance is to encapsulate 'the Municipality's commitment to the provision of the highest quality of service to its constituents and to ensure that all the strategies and objectives are adhered to, resulting in a productive and sustainable Municipality. This strategy aims at establishing a network of Municipal service delivery throughout the Municipal area.' (CCKDM, 2006, p 34 - 36)

The strategies for integrated development and good governance align with the legislative requirements of the Municipal Systems Act. The Act requires 'a more harmonious relationship between municipal councils, municipal administrations and the local communities through the acknowledgement of reciprocal rights and duties' to be created. (2000, p 3) De Visser believes that 'citizen participation improves the quality of decision-making', that group brainstorming of a single idea would improve and result in a more holistic solution. This involvement would serve to enhance and strengthen 'relations between citizen and the state and serves as a check on the use of administrative authority.' (de Visser, 2005, p 38) 'The effectiveness of local autonomy also depends on the ability of

local citizens to participate in local government affairs and to hold councillors and officials accountable.' (de Visser, 2005, p 8)

2.9 Summary

The area falling under KwaDukuza's jurisdiction is growing at a rapid pace. The appropriate application of the principles stipulated for legislative conformance, fiscal health, responsiveness, efficiency and accountability are vital for the effective governance of the region, in particular in times of rapid growth. This can only be achieved once there is awareness of these criteria, their importance and the advantages of implementing them.

CHAPTER 3: THE DATA AND THE TREATMENT OF THE DATA

3.1 The data and the means for obtaining the data

This study will involve the analysis of data obtained and empirical research in the form of structured questionnaires to establish the degree to which local authorities are performing in each of Shah's five categories.

Data will be obtained from records kept by the KwaDukuza Municipality.

Structured questionnaires will be issued to all personnel of the Ballito Office of the KwaDukuza Municipality's Development Control Department. These will provide insight into the perceptions of how the KwaDukuza Municipality's personnel view the local authority's effectiveness in terms of Shah's criteria for a model local government. They will be able to identify areas they perceive to be in need of improved management, should this prove to be the case.

Initially, the more time-intensive method of structured interviews was selected over the questionnaire, as a structured interview tends to generate a deeper comprehension of the subject. This is due to the interviewer being able to identify areas in which the interviewee has specific knowledge and explore, in depth, those subjects. However, when

requesting permission to conduct these interviews from the Director for Development Control, one was asked to 'be mindful of their activities, busy schedules'. For this reason questionnaires were issued to the 16 employees of the Ballito office. The questionnaire was structured in such a way with many open-ended questions to gain an in-depth understanding of the individual employee's interpretation of the role and effectiveness of the Local Authority.

Qualitative data regarding the KwaDukuza municipality's stakeholder perceptions needed to be obtained. This was gathered though articles and letters in one month's randomly selected publications, of a local newspaper, *The North Coast Courier*.

In order to evaluate the general applicability of the questionnaire and to ensure that the findings are not localized, the questionnaire will be tested as a pilot study with municipalities of varying sizes around the country. The questionnaires will be sent to three local authorities per province, making it a total of 27 local authorities solicited.

A request will be sent to the KwaZulu Natal Institute of Architects asking for any information on or opinions of studies that had been undertaken with respect to the streamlining of the plan approval process. They will also be requested to forward the query to their members and to other Institutes nationally.

3.2 The criteria for admissibility of the study

The data examined will be of plans submitted for approval in 2005. This restriction on the admissibility of data has been put in place in order to allow adequate time for the plans to go through the entire approval process. This will include plan approvals granted in the first ten months of 2006. No plan submissions by the author of this dissertation were regarded as admissible to ensure objectivity and limit bias.

In order to be issued with a questionnaire, work experience of personnel at the Ballito branch of the KwaDukuza Municipality's Development Control Department has to exceed six months. This is necessary to ensure that a comprehensive knowledge of the workings of the building section of the KwaDukuza Municipality can be assumed.

The KwaDukuza Municipality's public stakeholders perceptions will be restricted to a randomly selected month's publications of a local weekly newspaper.

3.3 Research methodology

The data obtained from the KwaDukuza Municipality will be numeric. The Municipality's plan approval performance will be compared to Shah's criteria for legislative, fiscal and efficiency conformance. This will be achieved through the analysis of the quantitative data relating to plan submission and approval rates in the Ballito Office of the KwaDukuza Municipality's Development Control Department. This, in turn, will either validate or refute these hypotheses.

The completed questionnaires will supply quantitative data on a five-point scale relating to all five hypotheses. This will provide quantitative data relating to perceptions of staff of the degree to which conformance has been reached in each of the five categories. However, richer, qualitative data will also be obtained from the open-ended questions. This will explain perceptions; explore which, if any, of Shah's five key criteria, personnel believe require improvement and, if required, what these measures could be. The qualitative data is vital to the study because of the small number of personnel in the Ballito Office for Development Control Department of the KwaDukuza Municipality. According to Leedy (2001, p 113), if the subjects involved in a study are small in number, as is the case here, qualitative data is vital to ensure that the study is to have sufficient depth.

3.4 Specific treatment of the data for each sub-problem

The first sub-problem: Legislative conformance

To what extent is the KwaDukuza Municipality's Ballito Office for

Development Control meeting its legislative obligation in terms of the time

frames set down by the National Building Regulations and Building

Standards Act 103 of 1977, for the approval of building plans?

a. The data needed to address the sub-problem

The data required is that which reflects the plans submitted in 2005 and

approved before 31 October 2006. The KwaDukuza Development Control

Department keeps records of all plan submissions and approvals, as well

as time spent in the various departments, for example, Development

Planning or Building Control. The area of the plans submitted will have to

be examined in order to determine which category they fall into, either

equal to or above 500m² or below 500m², as the legislative time frames

vary depending into which of the two categories the plan submission falls.

This data will be obtained by requisitioning the necessary records from the

staff member(s) involved in keeping these records.

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The questionnaires with KwaDukuza's Ballito Office municipal personnel will include questions to determine:

- if the individual regards the time periods set out in the National Building Regulations and Building Standards Act for plan approval to be adequate or if they consider the time frames unrealistic and
- whether they feel that legislative conformance, if required, could be improved.

b. The treatment of the data

From the data obtained from the KwaDukuza municipal records comparisons will be made with the time frames for plan approval prescribed in the legislature, namely the National Building Regulations and Building Standards Act 103 of 1977.

The information gained from the queries in the questionnaire's openended responses will be appraised to determine if there are any general trends. This form of questioning should provide valuable qualitative data of depth for further discussion of personnel's perceptions.

Factual data obtained from the KwaDukuza municipal records involving building plan approval time frames will be compared to the perceptions of the personnel.

The second sub-problem: Fiscal health

Is the KwaDukuza Municipality's Ballito Office for Development Control

losing money as a result of legal disputes during the plan approval

process?

a. The data needed to address the sub-problem

The record of legal disputes, restricted to those involving plan approval for

plans submitted in 2005 and finalised by 31 October 2006, will be obtained

from the KwaDukuza municipal offices. The details of these disputes will

include the time spent by municipal personnel and the costs incurred by

the KwaDukuza Municipality. These costs are the result of a lack of

income due to projects not realising and generating income, in the form of

taxes and services provided, for example.

The questionnaires completed by the KwaDukuza Municipality's Ballito

Office for Development Control Department's personnel will include

questions to:

ascertain if they have any personal knowledge of or involvement in

legal disputes arising from the plan submission process;

• if applicable, determine how many such incidents have affected

them from January 2005 to 31 October 2006;

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- if applicable, to estimate the amount of time spent on legal disputes monthly;
- if applicable, speculate on the costs arising from each such legal action;
- give their opinion of the main reasons for these disputes and
- suggest means of limiting the KwaDukuza municipality's exposure to legal action.

b. The treatment of the data

The factual data obtained from the KwaDukuza municipal records of legal disputes during the stipulated time period for the plan approval phase will be tabulated and the information evaluated. The emphasis will be on the number of cases, reasons for cases and the costs involved. The number of cases that are still ongoing will be given.

The information received in the open-ended queries in the questionnaires will be evaluated to determine trends. This will be labour-intensive, but the open-ended nature of the qualitative data will allow for a richness of discussion of personnel's perceptions.

A comparison will be made in which the factual data obtained from the KwaDukuza municipal records of legal action against them will be compared to the perceptions of the personnel.

The third sub-problem: Responsiveness

Is the KwaDukuza Municipality's Ballito Office for Development Control responsive in terms of flexibility and implementing change?

a. The data needed to address the sub-problem

The questionnaires issued to the municipal personnel from the KwaDukuza's Ballito Office for Development Control will include enquiries to determine:

- what varying situations and concerns, in the past, have necessitated alterations or adaptations of existing systems;
- whether these alterations or adaptations have been implemented;
- the time period involved from conceptualisation to implementation of the changes;
- how frequently changes are made to the systems in place;
- whether open channels of communication exist to allow input from personnel to management;
- whether effective decision-making systems are in place;

whether there is efficient delegation to ensure implementation of

change;

whether, in their opinion, the municipality pre-empts future demand

and make necessary allowances to adequately

prospective needs and

whether, if necessary, responsiveness could be improved.

b. The treatment of the data

The information from the questionnaires will be evaluated to determine

overriding perceptions. The labour-intensive approach involved in the

open-ended questions should provide comprehensive, qualitative data

relating to personnel's perceptions.

The fourth sub-problem: Efficiency

To what degree is the service offered by the KwaDukuza Municipality's

Ballito Office for Development Control efficient?

a. The data needed to address the sub-problem

The records, reflecting the time periods that plans, in the process of

approval, spend in the various departments, is required. This data,

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restricted to those involving plan approval for plans submitted in 2005 and finalised by 31 October 2006, will be obtained from the KwaDukuza municipal records.

The questionnaires completed by the KwaDukuza municipal personnel will include questions relating to:

- on average, the length of time that plans remain in the department in which the personnel member operates;
- how efficiency, with respect to time spent on plan approval in the individual's department, can be improved;
- whether the approval of plans is handled in a manner which could be defined as businesslike, capable, competent, effective, skilful and well-organised. This response will need to be substantiated and
- whether, if required, efficiency could be improved.

Additional data required involves determining the process, which takes the initial submission through the various stages and departments to final approval. As part of the questionnaire, KwaDukuza municipal personnel will be required to provide a diagrammatic illustration with time frames (flowchart) of the process showing the movement of plans from submission through the various departments and meetings until final approval is granted, with the plans being collected.

b. The treatment of the data

A comparison will be made in which the factual data obtained from the KwaDukuza municipal records relating to time spent on approval in various departments will be compared to the perceptions of the personnel. The information gained from the answers to open-ended queries in the questionnaire will be appraised to determine whether there are any broad tendencies. This form of non-limiting questioning should provide valuable qualitative data of depth.

Factual data obtained from the KwaDukuza municipal records involving time spent on plan approval in the various departments will be compared to the perceptions of the personnel. This comparison should bring light to areas which need to be streamlined to obtain optimal efficiency.

The flowcharts drawn by the personnel, involving the process, which takes the initial submission through the various stages and departments to final approval, will be analysed. Any discrepancies will be evaluated and the implications of the divergent opinions will be analysed. A composite flowchart that accurately describes the process, which takes the initial submission through the various stages, will be developed. Once all the data for the dissertation have been evaluated, a more streamlined and, hopefully, optimal flowchart will be developed.

The fifth sub-problem: Accountability

To what degree can the Ballito Office for Development Control

Department of the KwaDukuza Municipality be described as accountable?

a. The data needed to address the sub-problem

Public opinion of the performance of the Ballito Office for Development

Control of the KwaDukuza Municipality will be ascertained by examining

articles dealing with building plan approvals in the local newspaper, The

North Coast Courier, a free weekly publication. A randomly-selected one

month of publications will be examined. The month of The North Coast

Courier will be randomly selected. Back-dated-copies of past newspapers

are available at their offices. The month chosen will be in answer to a

request for one month's copies of the newspaper.

The questionnaires issued to the KwaDukuza municipal personnel will

include questions to establish their perceptions relating to the following

issues:

how does the individual perceive the relationship between the

KwaDukuza Municipality's Development Control Department and

the public it serves, to be;

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- how open and transparent are the channels of communication between the individual's department and the public with respect to involvement, service delivery and performance;
- what channels of appeal are available to the public in the case of dissatisfaction with the outcome of the building plan approval process;
- the frequency that these channels are used;
- the effectiveness, when these are channels used and
- whether, if necessary, accountability could be improved.

b. The treatment of the data

The newspapers of the selected month will be evaluated to determine public interest and opinion of the KwaDukuza Municipality's accountability. Likewise, a qualitative approach will allow municipal personnel to verbalise their perceptions with respect to the accountability of council. Trends will be defined and these perceptions will be compared and contrasted with those in evidence in any newspaper articles dealing specifically with the public's perception of the issue.

3.5 Summary

The systematic exploration of the problem will involve the following quantitative data:

- Municipal records relating to legislative conformance with respect to the prescribed legal time frames permissible for plan approval,
- Fiscal health as determined by municipal records relating to legal disputes arising from plan submissions and
- To determine efficiency, municipal records reflecting the time periods that plans, in the process of approval, spend in the various departments.

Qualitative data will be obtained through methodical examination. The following methods will provide the data:

- The questionnaires will provide qualitative and quantitative data relating to the KwaDukuza Municipality's personnel's perception of their performance in terms of Shah's five criteria.
- Accountability will be gauged by examining the way that the building department of the KwaDukuza municipality is presented in articles that appeared in the local newspaper, *The North Coast Courier*, over a randomly-selected one month period.

CHAPTER 4: RESEARCH FINDINGS

4.1 Introduction

This treatise is based on the analysis of the Ballito Office for Development Control of the KwaDukuza Local Authority. As the Municipality forms part of Local Government, official channels have to be used to gain permission to conduct research. Initially, a telephonic conversation was held with KwaDukuza's Acting Municipal Manager, outlining the proposed research study. His consent was given and further information requests were submitted to the Director for Development Control, whose portfolio encompasses such studies. Requests for information and permission to submit questionnaires to current employees of the KwaDukuza's Ballito Office for Development Control were sent to the Director.

Once consent for the study had been authorised by the KwaDukuza Municipality, a broad range of methods were employed to gather supporting data, on which to base accurate research findings.

Raw data and additional supporting documentation was obtained through records, maintained by the relevant departments of the KwaDukuza Municipality.

An anonymous research questionnaire was drafted to obtain perceptions of the individual employees of KwaDukuza's Ballito Office for Development Control. The questionnaire covers topics, which relate to each of Shah's criteria for a model local government, as well as background questions on the individual. Once the questionnaire had been drafted an interview was arranged with a past Building Control Officer, hereafter BCO, for the Ballito Municipality who had recently resigned to pursue a new career path. This interview was used as a pilot study for the questionnaire, to determine whether or not the questionnaire was selfexplanatory, easily understood and to ensure that the questions posed were accurate and meaningful. An additional advantage of this interview was to gain the opinions and perceptions of an ex-employee, as it was probable that a very honest assessment of the situation at the Local Authority would be conveyed, as the need to 'toe the party line' would be greatly diminished. After the pilot study was conducted, questionnaires were issued to the KwaDukuza's Ballito Office for Development Control's employees. The completed questionnaires were collected directly from the individual employees.

Of the 16 employees of KwaDukuza's Ballito Office for Development Control, one was on maternity leave, one had a family crisis and one was on leave when the questionnaires were collected. Ten of the potential 13 respondents completed the questionnaire. This represents a 76.9%

response rate. The completed questionnaire of the ex-BCO was also analysed.

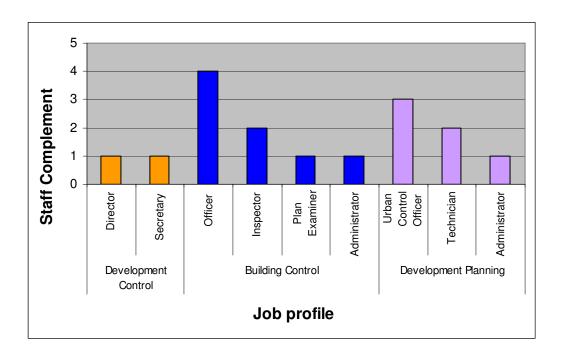


Table 1: Breakdown of the current staff compliment of KwaDukuza's Ballito Office for Development Control Department

Four issues of a randomly selected month of publications of *The North Coast Courier*, were obtained from the newspaper's offices in Ballito.

A pilot study was attempted to evaluate the general applicability of the questionnaire and to ensure that the findings of the KwaDukuza municipality were not localized. This involved sending the questionnaires to 27 local authorities. Only one response was elicited from Ethekwini

Municipality, which stated that the necessary manpower was not available to handle the questionnaire, but that an attempt would be made to complete the questionnaire. No further correspondence was received from this source. The conclusion drawn is that the questionnaire cannot be used for assessments, following a request by an outsider. The value of the study has to be appreciated by the local authority itself and internal directives have to be given in order to make completion of the questionnaire compulsory. Although the pilot study did not yield the results anticipated, this exercise did elicit information about the processes that would need to take place in order for the questionnaire to be administrated.

The findings from the KwaZulu Natal Institute of Architects' survey yielded the following recommendations. Nine detailed responses were received from Architects in KwaZulu Natal and one from Johannesburg. These will be discussed in Chapter Five.

4.2 Legislative conformance

In the context of this study, legislative conformance's definition is limited to the local authority's ability to meet the plan approval time frames dictated in Section 7 (1) of National Building Regulations and Building Standards Act 103 of 1977. This Act states that 'the local authority shall grant or

refuse, as the case may be, its approval in respect of any application where the architectural area of the building to which the application relates is less than 500 [sic], within a period of 30 days after receipt of the application and, where the architectural area of such building is 500m² or larger, within a period of 60 days after receipt of the application.' (1977, p

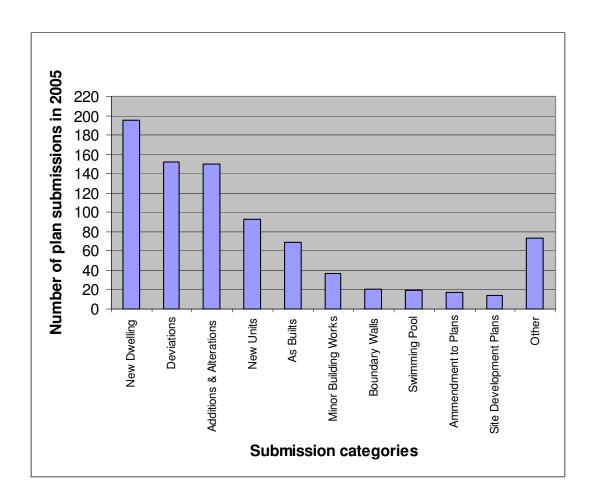


 Table 2: Breakdown of submissions submitted during 2005

When posed the question, do you feel that the KwaDukuza Municipality's Ballito Office for Development Control is conforming to legislative requirements, in terms of the time frames set out in the National Building Regulations and Building Standards Act 103 of 1977, for the approval of building plans? The response from KwaDukuza's Ballito Office for Development Control Department's employees was as follows:

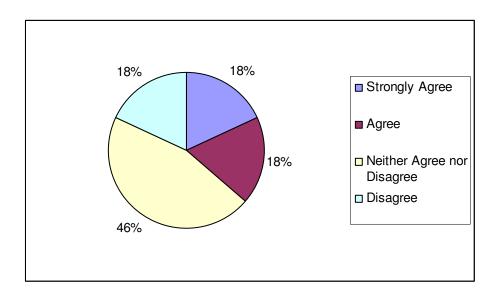


Figure 2: Perceptions on Legislative Conformance

When reviewing the completed questionnaires it is apparent that KwaDukuza's Development Control Department's employees are all aware of Section 7 (1) of National Building Regulations and Building Standards Act 103 of 1977 regarding plans approval timeframes. However, opinions concerning the adequacy of the time periods stipulated in the legislation for plan approval are divided.

Those respondents, who consider the specified time periods to be adequate, still had the following comments:

- Bearing in mind that in certain key positions only one staff member is employed, an increase in competent staff is required to scrutinise the submitted plans;
- Plan approvals are frequently delayed due to referrals, which the applicant must correct, a factor relating to the quality of submissions;
- The different types of applications and the varying timeframes to scrutinise the different plan submission types was raised. They stated that plan approvals in the stipulated periods were feasible for more minor applications such as deviations, additions and alterations [refer to Table 1 for a breakdown of submissions submitted during 2005] and
- It was also suggested that a further time category be introduced for plans larger than 1000m².

The employees, who considered the legally specified time periods to be insufficient, cited reasons such as:

- The legislation not taking workload into consideration;
- Shortage of competent staff;
- The vast number of submissions which require site inspections and
- Time required to circulate the plans to all departments.

A valid point was raised, that the discussed legislation was drafted in 1977 and that since then the scales of development have increased drastically. An obvious need is to update the Act itself.

Analysis of the actual approval timeframes from submission to approval indicate that the stipulated timeframes (30 days for plans less than 500m² and 60 days for those greater) are significantly exceeded. Cognisance should be taken that these approval timeframes were calculated based on actual information maintained and excluded records where no information is available as well as plans not yet approved.

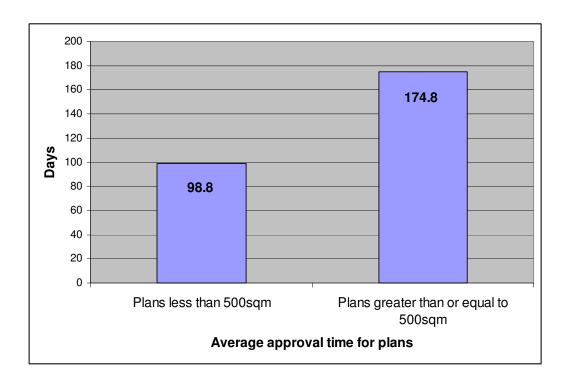


Table 3: Average number of days required to approve plans falling into the two area categories

When viewing Table 3's plan approval periods it is important to note that in Section 7 (1) of National Building Regulations and Building Standards Act 103 of 1977, it is specifically stated that 'the local authority shall **grant or refuse** [researcher's emphasis], as the case may be, its approval in respect of any application ...'. (1977, p 8) The records, which are maintained by the KwaDukuza Municipality, do not capture information with regard to the refusal of building plan applications. Additionally, no electronic records are kept of which plans require referrals, including when and if notification thereof was sent out. In these cases plan approval can be delayed due to the time, which the applicant takes to make the necessary corrections. If no referrals are required, the plans are approved more quickly.

Through conversations with employees, the submissions by Architects who have a reputation for quality submissions, will be handled more promptly as there is not a strict first-in-first-out system in place and it is a natural human reaction to defer perceived problematic cases. When calculating the approval time periods the approval dates where noted as the 15th of the month, as only general monthly records are maintained for plan approvals. The 15th of the relevant month is an appropriate estimation of the approval date as an additional stumbling block which hinders plan approval compliance is the requirement that plans must be presented to Economic Development and Planning, hereafter EDP and

the Executive Committee, hereafter EXCO meetings. Both of these meetings are held only once a month. The EDP meeting takes place towards the end of the month and EXCO roughly a week thereafter. Presently, only once a plan has been tabled at both of these meetings is it eligible for approval. Before the plans can be finally approved a council resolution number must be noted on the plans. This number is generally released one to two weeks after EXCO. The plans must be signed by representatives from both Development Planning and Building Control.

Further analysis of the approval timeframes noted that 58% of plans submitted were approved in the same calendar year, with 20% being approved in the subsequent year. Approximately 22% of plans submitted during 2005 were still not approved by 31 October 2006. [refer to Figure 3 for further details].

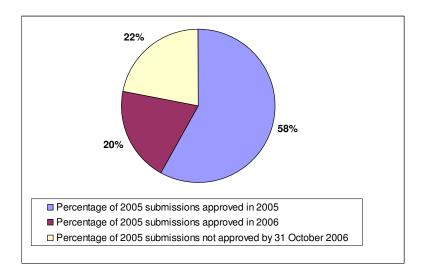


Figure 3: Analysis of the 842 plans submitted for approval in 2005

It is important to note that in instances of delayed plan approval, the fiscal drain is not restricted to the Local Authority. Professionals experience a loss of income due to delayed payments from clients, while the latter have to bear cost escalations.

Based on the analysis of available data, the hypothesis that the KwaDukuza Municipality is not meeting time requirements for approval of plans as set out in the National Building Regulations and Buildings Standards Act of 1977, is confirmed when viewing average plan approval timeframes.

4.3 Fiscal health

For this dissertation, the definition of fiscal health is limited to the financial wellbeing of the local authority, when examining the economic effect of legal disputes during the plan approval process.

When gathering information with regard to legal disputes, specifically those relating to the following:

- The number of legal disputes, restricted to those involving plan approvals, for plans submitted in 2005 and finalised by 31 October 2006;
- Time spent by municipal personnel on these legal disputes and

 Costs incurred by the KwaDukuza municipality on these legal disputes.

It became clear that no comprehensive records were maintained, monitored or readily available regarding legal matters arising from the plan approval process.

Initially, the Director for Development Control referred all requests for information to the Building Control administrative staff. As neither of these personnel maintain such records, they recommended approaching the KwaDukuza Records Department. On approaching this department it was discovered that they were unable to assist regarding general statistics and could only search for information concerning specific sites. This was not feasible given the size of the jurisdiction of KwaDukuza's Ballito Office for Development Control. A referral was given to approach the Finance Department. This department was questioned and again a referral was given, this time to the Corporate Department. When this course of investigation was not successful, it led to the Assistant Director of the Legal and Estates Department. A telephonic interview was held with the Assistant Director and this was followed up with an electronic confirmation of the conversation. An acknowledgement of this confirmation to date has The request for confirmation was repeated. not yet been received. Please see Appendix 25.

It transpired during this conversation that if the Development Control Department requires the services of a consultant for a legal matter the correct process is that that individual involved is to contact KwaDukuza's Assistant Director of the Legal and Estates Department. From here the Assistant Director would go through a database of people with the necessary expertise (this database is gathered through the legally stipulated channels for tendering and involves advertising, whereby people tender, listing their fields of expertise) and the KwaDukuza employee would be referred to a consultant with the appropriate skills (taking care not to use a 'Rolls Royce' consultant when a 'Beetle' one would perform the work adequately). That consultant is then given an order number for billing purposes. This is so that the consultant is authorized to bill the Finance Department directly on that specific matter.

However, in the opinion of the Assistant Director, in practice, appointing a consultant for a legal matter is frequently done as a knee-jerk reaction. The consultant is appointed directly by a KwaDukuza employee without following the required protocol. This then comes to light when the consultant sends an invoice to the Finance Department without an order number. This invoice then goes to the Assistant Director of the Legal and Estates Department to authorize, but as the Assistant Director has no knowledge of the matter, it is sent to the employee concerned and they

approve it. Once this approval is given, the Finance Department makes payment.

Funding for legal consultants for the Development Control Department comes from the one legal vote, which falls under Council General's allocated annual budget.

The Assistant Director of the Legal and Estates Department suggested requesting information regarding plan approval legal matters, from the Director of Development Control. A brief meeting was held in which the information request was conveyed and followed up with an electronic request. This information has to date not been forthcoming from the Finance Department. Therefore, alterative avenues of information had to be considered. When reviewing a random month of issues of the local newspaper for incidents on accountability, two articles concerning legal disputes regarding plan approval were noted.

The North Coast Courier reported on an on-going legal battle between the two largest shopping centres in Ballito regarding the extension of one of the centres, which was designed to cater for the expanding population in the vicinity. At the time of the writing of the article, an appeal had been submitted, concerning the KwaDukuza Municipality's agreement to grant a rezoning. It was turned down. An appeal was then lodged 'with the

provincial commission and simultaneously launched an attempt to stop construction through the Durban high court.' (Junction and Lifestyle centre slug it out, 27 October 2003, p 2). This lawsuit was also not successful. A large group of stakeholders met to hear the second appeal, one of which was the KwaDukuza Municipality. This article points to the gruelling process involved in defending a matter of a legal nature. This process would naturally equate to a substantial amount of time and, in turn, money being spent on defending the issue.

There was a second account of the KwaDukuza Municipality going to Durban high court to stop the construction of a building in Kudu Road, Ballito. The owner previously ignored two stop work notices. background from the article is that the owner of the property was originally granted special consent from the Local Authority for a building line relaxation, third storey and an external wall exceeding 1.8m in height. He was given permission to start with building works on site, up to ground The owner floor level, without yet obtaining full plan approval. commenced construction and exceeded the level for which he was given permission to build. However, it was noted that during the special consent application process, the Municipality received a number of objections from closely situated neighbours. The residents now claim 'that they were never informed of their right to appeal council's decision'. (Gibson, 27 October 2006, p 4). This report makes mention of two stop work notices

and a high court application; all of these matters require painstaking processes to be followed, which involve both time and financial implications. This case also alludes to the problems, which can arise from an individual initiating construction without full plan approval, though one must also question why the owner had to request permission to build before approval was granted. It is speculated that this was ventured, as waiting for full plan approval would have substantially delayed the construction of the house. No specific costs were given in this article, though it can be deduced that there were significant costs in both money and personal time spent.

Analysis of the completed questionnaires determined that 70% of KwaDukuza's Ballito Office employees in the Development Control Department did not have personal knowledge or involvement in legal disputes arising from the plan submission process. The remaining 30% of the personnel did have dealings with legal challenges. The main reasons cited for these disputes were:

- The time limits set down for plan approval being exceeded;
- Miscommunication;
- Developer negligence;
- Incorrect understanding or unawareness of the relevant legislation and
- Objections to plan refusal.

The statement posed to municipal employees was 'The KwaDukuza Municipality's Ballito Office for Development Control is losing money as a result of legal disputes during the plan approval process'. The personnel were asked to indicate what they consider to be the most accurate representation of their opinion of this statement. The results are provided below:

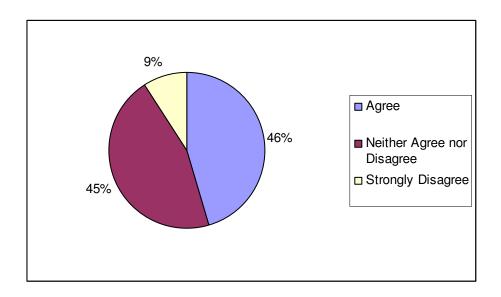


Figure 4: Perceptions on Fiscal Health

An average of five disputes arising from plans submitted in 2005, affected the personnel who had dealings with legal disputes. The amount of working hours spent each month on legal challenges is estimated from ten and 70 hours. Speculation relating to the average cost of each legal dispute ranged between R50 000 to R100 000, although it is noted that the employees of the KwaDukuza Municipality expect to recover these

fees should they win the case. It has been extrapolated, based on an average of five legal debates multiplied by an average cost of R75 000 per dispute (which is the mean of R50 000 to R100 000), that it is the perception of the KwaDukuza's Ballito Office employees in the Development Control Department that an estimate of R375 000 was required for legal costs, to contest or defend legal challenges concerning plans submitted for approval in 2005.

The average estimate of R75 000 per case is feasible, as in a follow-up article in *The North Coast Courier*, the municipality was ordered to pay costs resulting from a failed high court application, in an attempt to stop work on the previously-mentioned, Kudu road project. The article states that 'the KwaDukuza municipality will have to foot the bill – anything from R50 000 to nearly R100 000 – in legal costs' (Gibson, 1 December 2006, p 9). In the same article, the owner of this house is quoted as saying 'this business of trying to stop people from building is costing the ratepayers of this town a lot.' (Gibson, 1 December 2006, p 9)

It is important to note, however, that the questionnaire called for average costs (fees payable to consultants, employee man-hours and other indirect costs) to the Ballito Office of the KwaDukuza Development Control Department arising from each such legal dispute. The questionnaire did not however, call for speculation of the other parties' legal costs, which

increases the Municipality's exposure risk, should the judgement favour the opposing faction. Though, as previously mentioned, if the Municipality is successful, it would be likely that their legal fees could be partially recovered.

A revenue of R2 823 193.05 was generated for plans submissions made in 2005. The estimate for legal costs for the same plan submission is R375 000, that is 13.28% of fees charged.

When examining the information gathered and the perceptions of the municipal employees, it is clear that the hypothesis that legal disputes during the plan approval stage increase the cost to the Ballito Office of the KwaDukuza Municipality's Development Control Department for plan approval, is confirmed.

4.4 Responsiveness

In the context of this dissertation, responsiveness is the ability to respond flexibly and timeously to change in reaction to varying situations and concerns. Responsiveness involves the extent to which a municipal organisation is able to adapt to change. Key indicators of this would be open lines of communication, effective decision-making and efficient delegation.

The statement posed to municipal employees was 'The KwaDukuza Municipality's Ballito Office for Development Control is responsive in terms of flexibility and implementing change'. The personnel were asked to indicate what they consider to be the most accurate representation of their opinion of this statement. The results are provided below:

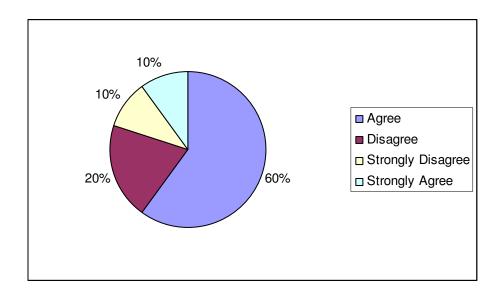


Figure 5: Perceptions on Responsiveness

As assessed in the survey, 60% of the personnel from the Ballito Office of the KwaDukuza Municipality's Development Control Department who completed the questionnaire perceived there to be no varying situations and concerns which necessitated alterations or adaptations to the plan approval processes or systems, in the past year.

The remaining 40% of staff who highlighted the need for adaptations to the plan approval process changes fall under the Building Control Department, bar one. The situations, which necessitated process adjustment, were noted as:

- The requirement for plans to be submitted to both the EDP and then to an EXCO meeting. These meetings were put in place to limit legal disputes and
- Plan details and departmental locations are now captured in Excel to facilitate tracking. Captured details now include the site's physical address.

All of these modifications to the then-present systems have been introduced. No time periods from conceptualisation to implementation of the changes were noted. All the personnel who completed the questionnaire felt the changes to plan approval systems were seldom to never implemented, the most frequent timeframe estimation was twice a year.

73% of the employees considered there to be open channels of communication to allow input from personnel to management regarding change management. An open-door policy was frequently mentioned and Development Planning personnel discussed monthly to bi-monthly meetings, in which anyone could make suggestions. Official channels of

communication were highlighted, in that staff members could speak to their direct manager, if the outcome is unsatisfactory then the Director could be approached and failing that, the Executive Director. On the other side of the spectrum, all of the remaining 27% of employees who considered there to be little to no communication between management and staff were from Building Control. It was cited that staff meetings are rare to non-existent and that upper management makes decisions without consultation with officials below them.

A near even division of opinion was raised for both the questions relating to decision-making systems and efficient delegation. 55% of the officials felt that there are effective decision-making systems in place and efficient delegation exists, to ensure the implementation of change. All of the Development Planning personnel hold this perception. It was stated that, recently, a Development Review Committee, hereafter DRC, was created. In this working group 'plans and applications are tabled in order to reach consensus and to make informed decisions'. One respondent noted that the council make the most decisions and the department officials merely make recommendations. Although this respondent agreed that effective decision-making processes exist, this statement does not suggest a reciprocal relationship. There are instances in which individuals are delegated authorisation to make binding decisions. Building Control inspectors are given this mandate for site assessments. The recent appointment of the Director for Development Planning is viewed as constructive and officials hope that this appointment will enable and assist in the implementation of positive change.

Of the remaining 45% of personnel questioned, who did not agree with the affirmative sentiments relating to decision-making and delegation, all fall under the Building Control Department. Senior management is viewed to lack the capability to make informed decisions, therefore change is virtually impossible to implement. Rubber-stamping is listed as a concern, which is created by senior management lacking operational awareness of departmental functioning. This lack of understanding is seen to stem from insufficient management meetings, skills and knowledge.

The services of specialists have recently been engaged to undertake a Strategic Environmental Assessment, hereafter SEA, for the Municipality, according to substantiations made in the questionnaire. An Urban Design Framework, hereafter UDF, is also currently underway to discuss issues for future demand. It was noted that the DRC, as part of its mandate examines the potential impact of proposed developments and how to manage them. If the Municipality cannot deal with the impact of a development, it will not be approved. The growth of the Development Planning Department was emphasised, as a reaction to the increasing demand placed on the department. The average length of employment of

the personnel who completed the questionnaire in the Development Planning Department is 2.4 years, compared to the 3.4 years of service from the Building Control Staff. The above-mentioned reasons are cited by 55% of the personnel confirming that the Local Authority pre-empts future demand and make the necessary allowances to adequately manage prospective needs. 45% of staff did not share this outlook, stating that the Municipality can barely cope with the present workload, let alone future demand, which is not being catered for. Officials are expected to make-do with present resources, due to management being content with the present statues quo, due to lack of knowledge of the situation of staff.

When studying the four issues of *The North Coast Courier's* for the month of October 2006, it becomes apparent that a vast amount of building work is proposed and scheduled for the region.

There were four full page adverts for Palm Lakes Estate, in Tinley Manor Beach and a single one for Brettenwood Coastal Estate, in Sheffield Beach. Both of these estates fall under KwaDukuza's Ballito Office for Development Control.

Overall, twelve town planning applications or notices were printed, for the following reasons:

- a boutique hotel application with a building line relaxation in Tinley Manor Beach;
- the erection of a telephone antenna in Sheffield Beach;
- three building line relaxations in Ballito;
- the establishment of proposed residential dwellings in Tongaat;
- the establishment of proposed residential dwellings with commercial component at a farm on Compensation;
- an Environmental Impact Assessment, hereafter, EIA for the development of a Polo Estate in Ballito and surrounds;
- an EIA for the establishment of a proposed residential estate in KwaDukuza, on the outskirts of Ballito and
- amendments to the Umhlali Town Planning Scheme where listed three times in two publications.

It is important to note that all these notices and applications fall under the Ballito Office for Development Control of the KwaDukuza Local Authority, bar the Tongaat application.

The publication dated 20, October 2006, reported the launch of the R3 billion Blythedale Coastal Resort, which stated 'when finished the development will be the size of a small town.' (Mahabeer, 20 October 2006, p 2) Although it will fall under KwaDukuza's jurisdiction, this

development it will be processed by the Stanger Office for Development Control.

Two articles reported on a planned polo field. Although various sites were being considered, it would be likely the new polo field would fall under the Ballito Office for Development Control of the KwaDukuza Local Authority. (Knoll, 13 October 2006, p 6), (Murugan, 27 October 2006, p 5)

The role for change management and future forecasting cannot be emphasised enough when reviewing the expected increase in plan approvals in the near future.

The hypothesis that the majority (over 50% of candidates responding to the questionnaire) of the Ballito Office of the KwaDukuza Municipality's Development Control Department's personnel believe that they are flexible, in being able to react timeously to change, is confirmed.

4.5 Efficiency

This is defined as an administrative organisation that is businesslike, capable, competent, effective, skilful and well organised.

The flowchart [refer to Annexure 1] shows the current process flow of plans from submission (being brought to the front desk) through the various departments and meetings until final approval is granted (and plans are collected). The compiled flowchart is based on non-commercial plan submissions, as business-related proposals must be presented to the Civil, Fire, Water, Health and Traffic Departments, in addition to the customary Building Control and Development Planning. Although no formal documentation exists which demonstrates the plan approval process, it is clear that all the parties who completed the illustration of the process, were aware of the full process. This comprehensive understanding was not dependant on the sub-department that the individual employee operates under.

It is noted that a building plan submission for a non-commercial building requires four sets of drawings (three of them being coloured to SABS regulations) be submitted. All of these sets are distributed, as a whole to each individual throughout the plan approval process. The reasoning given is twofold. The Building Control Department will only examine a submission once it has been approved by the Development Planning Department; to ensure that a plan, which does not comply with the relevant Town Planning Scheme is not examined and therefore time is not wasted examining submissions that cannot be approved. In addition, the Building Control Department does not want the personnel to split up the

file and distribute it to the various role players simultaneously and later reassemble the plans, although this would speed up the process. It can be speculated therefore that when a submission goes astray the entire file is lost.

The illustrated flowchart [see Annexure 1] shows the linear nature of the plan approval process, where until one operation is fully completed, the process cannot advance. The flowchart also highlights the importance of the roles of the development planning technicians, plan examiner and the building inspectors in this progression. The benefit of the flowchart is that the complexities of the process are more clearly illustrated than they would be in a written, process description. However, when reviewing the breakdown of the present staff component of the Development Control Department, only one plan examiner is presently employed by the KwaDukuza Municipality. Thus, if this individual is not at work, the approval process is likely to grind to a halt. Another aspect of the approval process which often results in delays in the approval process are the stipulated EDP and EXCO meetings. Both of these meetings are only held once a month, with the EXCO meeting generally taking place one week after the EDP meeting, which is held at the end of the month.

The statement posed to municipal employees was 'The service offered by the KwaDukuza Municipality's Ballito Office for Development Control is efficient'. The personnel were asked to indicate what they consider to be the most accurate representation of their opinion of this statement. The results are provided below:

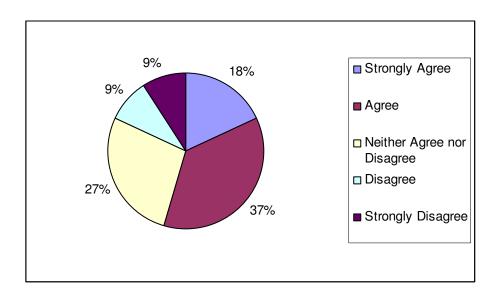


Figure 6: Perceptions on Efficiency

When questioned on the average length of time that plans in the approval process remain in Development Planning, the estimate was just under six working days. The times given were justified, stating that they were dependent on workload and the plans receiving no referrals. One person estimated that to gain full plan approval took two months.

A summary of the actual processing timeframes from development planning to plan examiner are provided on the following pages. The information complied for the noted processing timeframes, has been based on data captured from 169 of the 842 submissions. Complete records of these dates were only maintained for 20% of all plan submissions.

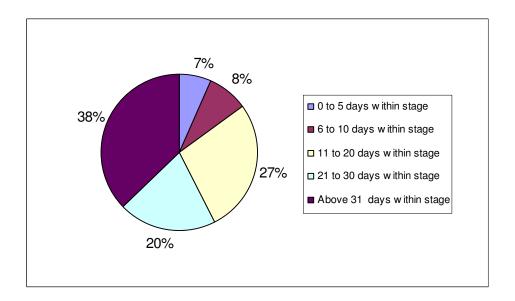


Figure 7: Development planning to plan examiner (less than 500m²)

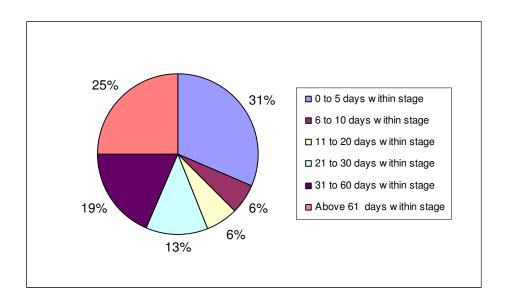


Figure 8: Development planning to plan examiner (greater than or equal to 500m²)

Building Control's time estimations were considerably higher than those of Development Planning, an average of slightly over 62 working days. It is assumed that the times given account for complete plans approval from submission, as Building Control manages the plan approval process from start to finish. The information complied for the processing timeframes noted below, has been based on data captured from 274 submissions of a total of 842. Complete records of these dates were only maintained for 32.5% of all plan submissions. A summary of the actual processing timeframes from plan submission to development planning are provided on the following page:

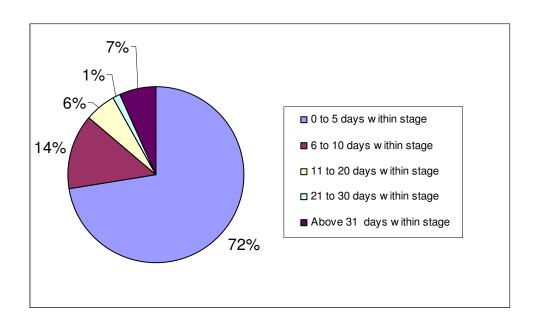


Figure 9: Plan submission to development planning (less than 500m²)

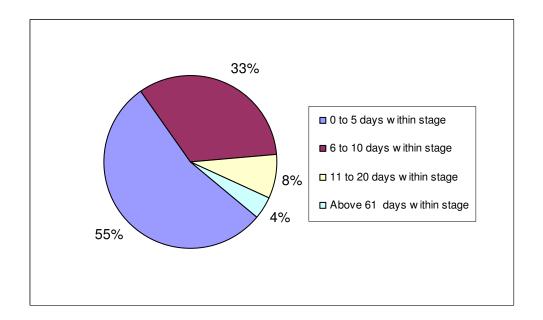


Figure 10: Plan submission to development planning (greater than or equal to 500m²)

A summary of the actual processing timeframes from plan submission to plan examiner is provided below and on the following page. The information complied for the noted processing timeframes, has been based on data captured from 384 submissions of a total of 842. Complete records of these dates were only maintained for 45.6% of all plan submissions.

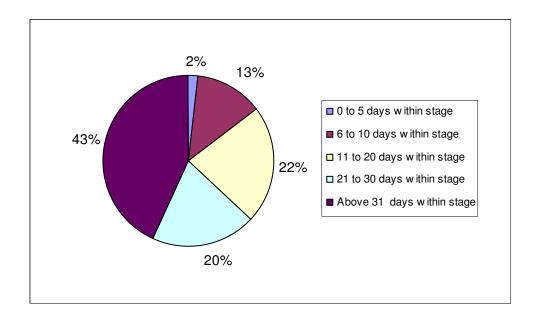


Figure 11: Plan submission to plan examiner (less than 500m²)

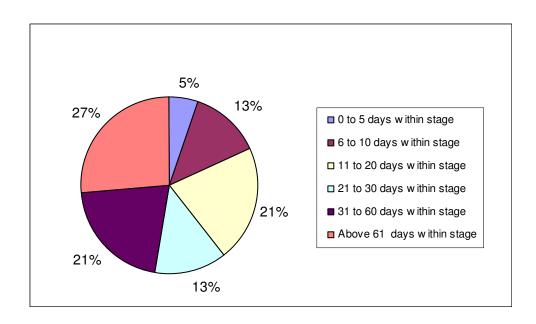


Figure 12: Plan submission to plan examiner (greater than or equal to 500m²)

80% of the personnel of KwaDukuza's Ballito Office for Development Planning believe that the plan approval process is handled in a manner, which could be defined as businesslike, capable, competent, effective, skilful and well organised. This conviction is upheld, as the administration of the plan approval process and the process itself is seen to be handled in a diligent manner. It was also asserted that all members of the team must play their part to ensure efficiency. It was, however, noted that the influx of building plans and lack of capacity are having a direct impact on efficiency. Better controls could be achieved regarding plan circulation with increased computer resources. Additional employment requirements such as producing statistics for national bodies, general administration

and public queries draw on time, which could be spent assisting with the plan approval process.

The remaining 20% of employees stated that the plans approval process is not handled in an efficient manner attributed these sentiments to insufficient management meetings, skills and knowledge. It was mentioned that due to lack of capacity, the approval of plans is not given due importance.

The hypothesis that the majority (over 50% of candidates responding to the questionnaire) of the KwaDukuza Municipality's Ballito Office for Development Control's personnel believe that they are efficient is confirmed.

4.6 Accountability

This term involves a reciprocal (mutual) relationship between the municipality personnel and the public, specifically with regards to communication, involvement, service delivery and performance.

The relationship between KwaDukuza Local Authority's Ballito Office for Development Control Department and the public it serves is perceived by majority of the questioned personnel, to be good to excellent and very

supportive. A desire was expressed to further improve this rapport, but restrictions due to workload and time constraints influenced the ability to achieve this. Those staff members, who alleged that there is a difficult relationship between the Local Authority and the public, cited the main reasons as a lack of capacity, time and poor staff attitude.

90% of the municipal employees found there to be transparency concerning service delivery and performance between the Local Authority and the public. One employee compared KwaDukuza to Ethekwini (Durban) Municipality, stating that KwaDukuza allowed staff to interact with clients on a regular basis. It was stated that Ethekwini does not entertain the ratepayer or applicant, but only issue referral letters. This open-door policy emphasises transparency, to the KwaDukuza personnel who completed the questionnaire.

In the event of dissatisfaction with the outcome of the building plan approval process, KwaDukuza employees generally note that written objections could be issued to either the Building Control Officer or the Urban Control Officer. Objections could also be raised verbally; verbal objections are perceived to be issued on an almost daily basis. Written objections are seen to be delivered with less frequency. The effectiveness for these objections is based on the validlity of the complaint and the impact on direct neighbours. Two KwaDukuza employees stated that

objections could be lodged, according to the Municipal Systems Act 62 of 2000. Other channels of appeal are available to the public mentioned were the South African Bureau of Standards, hereafter SABS and the Town Planning Ordinance. The SABS has a Review Committee in terms of the National Building Regulations, hereafter NBR and objections could be made under Section 67 of the Town Planning Ordinance. The general consensus of staff members, who are aware of these formal appeal procedures, is that these channels were used more often that they should be. The process is not that effective due to its legal nature, though experts and specialists who adjudicate the appeals ensure proper procedures are being followed.

All of KwaDukuza's Ballito Office for Development Planning Department employees who completed the questionnaire felt that the manner in which the Local Authority is characterized in the media is not fair. They view the press representation to be poor and focusing only on negative issues. Generally the subject is of a technical nature, which is often incorrectly reported. This misinformation occurs as municipal employees are not allowed to issue comments or statements to the press. Therefore facts are not confirmed. It is perceived that the positive stories do not gain as much coverage or interest, as the negative ones.

A randomly selected month's publications of the local weekly newspaper, *The North Coast Courier*, were obtained from their office in Ballito. These newspapers were scrutinised to see the manner in which the Ballito Office for Development Control of the KwaDukuza Local Authority is presented in the press. In turn, this analysis was used as a basis to gauge public perception.

The month of October 2006 newspapers were reviewed, four in total, each of which had an average of 35 pages. Items of interest appeared in each of these publications relating to the KwaDukuza Municipality. They are broken down as follows:

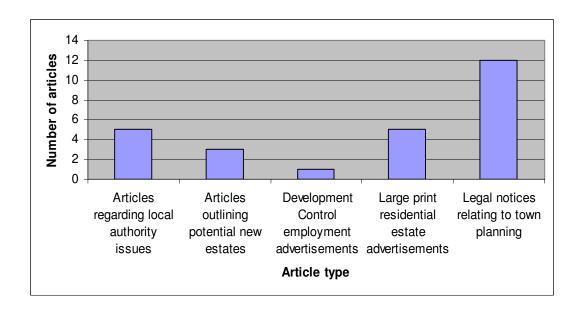


Table 4: Breakdown of articles from *The North Coast Courier* in October 2006 relating to the KwaDukuza Municipality

The legal notices and residential estate advertisements and related articles have been reviewed under the heading, Responsiveness. Certain of the articles, which allude to legal matters, have been examined in the Fiscal Health analysis.

6 October's publication had local councillor's Ann McDonnell's report back which among other matters stated that

Local issues are scary at the moment ... Most of the town planning problems are densification applications, and the intention of our different town planning schemes is being challenged at every turn. As a result of intense pressure, the department which was underresourced, was unable to keep up and this stress has affected them negatively. We are getting a much better response lately though, so things are looking up. (6 October 2006, p 12)

This article, while having a downbeat subject, has been reported in an understanding manner, pointing to the intense pressure, which the underresourced department is experiencing and that matters are improving. The underlying sentiment of this article is a positive one. Coincidently, in that same publication a vacancy was advertised for a Deputy Director for Development Control with a salary of R183 373.30 per annum (KwaDukuza Municipality, 6 October 2006, p 14)

The filling of key positions at council is taking place regularly and we now have ... a town planner and two building control managers to ease the pressures of the activities in our borough. (Marsh, 13 October 2006, p 14)

The following week, in another councillor's report back, it was noted that

The overall impression of this report is encouraging, in that although there is allusion to past strain, it seems to the author that personnel placements are now habitual. All three of these staff members would fall under the Development Control Department. However, it is not clear to which office, Ballito or Stanger, these new employees would be assigned.

The Ballito promenade will be extended according to news in *The North Coast Courier*. This article highlights that this extension was put forward by the KwaDukuza coastal working group, which is 'headed up by the town-planning department'. (Knoll, 20 October 2006, p 4). This demonstrates the multi-faceted work of the personnel of the Development Control Department. This is a very positive reflection of the work undertaken by the Local Authority.

The matter of the KwaDukuza municipality going to Durban High Court in an attempt to stop the construction of a house in Kudu Road, Ballito, portrays the Development Control Department in a very negative light. This subject has been partially discussed previously, under the heading Fiscal Health. The owner had previously ignored two stop work notices, which were issued on the project. The article is one-sided as no comments were made on behalf of the Municipality. In the article the owner's lawyer was quoted as saying that

The KwaDukuza municipality is solely responsible for [the] predicament in which they find themselves which is simply due to their own administrative incompetence and an inability or refusal to properly investigate what did or did not happen.

The obvious chaos within the town planning department is inexcusable.

It is submitted [that] the court should not show its approval of the urgent application by stopping work simply because [the] municipality has lost or misfiled its own paperwork. (Gibson, 27 October 2006, p 4)

All the articles obtained from the *The North Coast Courier* for the month of October 20006 and discussed are written by different individuals, so no overall bias is apparent. Of the four articles examined, only one portrays the KwaDukuza municipality in an unfavourable light. However, this is the only article, which has a plan approval matter as its core focus. It is also a substantially more sensational story, than the other 3 articles, which are rather mundane. Prominence is given to the report on page four, which takes up almost half a page, with a large picture of the property with the

headline 'Building chaos in Kudu Road'. This write-up is also the only article to be listed on the front cover of any of the newspapers. All the other reports do not have any attached construction images and headlines, which do not refer in any way to the KwaDukuza Development Control Department. Both the articles written by the councillors are entitled 'Report Back' and the third is named 'New promenade for Willard Beach'. These pieces of writing are small and appear on pages 12, 14 and 4 respectively. Only when one reads these articles completely, does it come to light that the Municipality, in part, is referred to and the uplifting nature of these reports. The articles, which relate to the KwaDukuza Municipality's Development Control Department, reflect a broad spectrum of the manner in which the council is presented to the public. However, startling articles relating to building chaos take precedence and tend to drive public opinion.

The statement posed to municipal employees was 'The KwaDukuza Municipality's Ballito Office for Development Control can be described as accountable'. The personnel were asked to indicate what they consider to be the most accurate representation of their opinion of this statement. The results are provided on the following page:

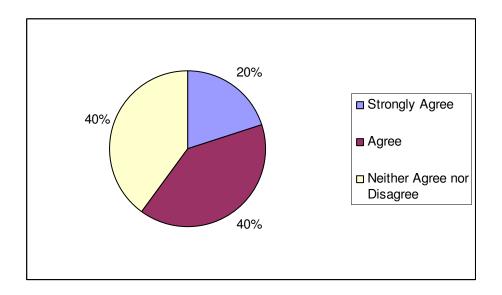


Figure 13: Perceptions on Accountability

The hypothesis that the majority (over 50% of candidates responding to the questionnaire) of the Ballito Office of the KwaDukuza Municipality's Development Control Department's personnel believe that they are accountable to the public and that the need for transparency is being met, is confirmed.

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CHAPTER 5: SUMMARY, CONCLUSIONS AND RECOMMENDATIONS

5.1 Summary and conclusions

The reliability of findings elicited from the questionnaire was increased, through triangulation. This was achieved though information gained from additional references to data from the KwaDukuza Municipality, as well as from newspaper articles.

The findings, though extensive, are specific to the KwaDukuza's Ballito Office for Development Control, a small department of a Local Authority and are thus not generalisable. The questionnaire, based on Shah's criteria, represents original research. As it is generic, it can be used as a tool to elicit valuable information for the improvement of management and staff development for various local government departments, which oversee the plan approval process. The proof of its effectiveness lies in the numerous findings gained through its use at the KwaDukuza Municipality.

5.2 Recommendations

When completing the questionnaire, KwaDukuza's Ballito Office for Development Control's personnel were asked to suggest means, if they

deemed them to be necessary, to improve conformance to Shah's five criteria for judging a model local government in a developing country. Some of their recommendations have been noted, in conjunction with various other alternative solutions.

Suggestions to improve legislative conformance are:

- Exercise the time frames stipulated in Section 28 of National Building Regulations and Building Standards Act 103 of 1977;
- Document tracking;
- Compliance audits and
- Additional staff.

Section 28 of National Building Regulations and Building Standards Act 103 of 1977 deals with the delegation of powers. Clause (1) of the Act states that 'the Minister may on such conditions as he may think fit, in writing delegate any power conferred on him by or under this Act.' (1977, p 21) Section 7 of the same Act refers to approval by local authorities in respect of erection of buildings, as discussed previously. Therefore, the approval of plans is a power that can be conferred. It was suggested by Ballito's ex-BCO, that the council needs to consider seriously implementing Section 28 of Act 103 of 1977. This is due to the delay in plan approvals, as a direct result of EDP and EXCO meetings. Plans serve before these meetings, as presently it is the council, which has the

authority to approve plans. If authority to determine which plans are to be approved would be conferred to a body of experts, then the need for EDP and EXCO meetings would be redundant, as far as plan approvals are concerned. This would prevent in the BCO from acting as judge and jury. Thus to prevent bias, the body of experts assigned to review plans would either approve or refuse, the submitted plans, not the BCO who has the final say. They would then present plans to the BCO for signature. On this recommendation the BCO would sign the plans and approval would be granted, where required. The council and the BCO would have reciprocal reporting duties.

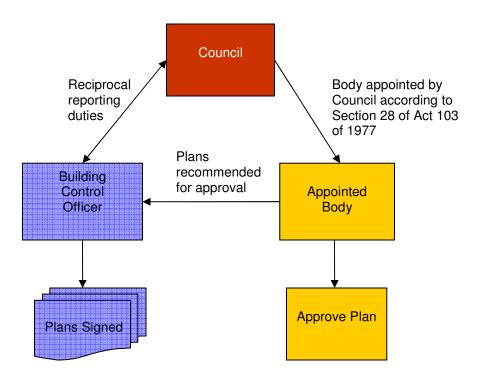


Figure 14: Diagram showing the recommended plan approval structure, implementing Section 28 of Act 103 of 1977

Section 7 (1) of National Building Regulations and Building Standards Act 103 of 1977 clearly states that 'the local authority shall **grant or refuse** [researcher's emphasis], as the case may be, its approval in respect of any application.' (1977, p 8) Legislative conformance can only be accurately determined if the records which are maintained by the KwaDukuza Municipality are aligned with these requirements. It is therefore recommended that information captured includes refusals, as well as approvals of building plan applications. Electronic records should be kept which note referral dates, including when and if notification thereof was sent out. Additional data to be captured is information concerning how long an applicant removes the plans, to make the necessary corrections.

It is recommended that once accurate records are maintained, analysis of the data should occur. The statistics generated should be used to determine if the Municipality is legislatively compliant. These could form the basis for 'how are we doing' staff meetings. If, after the new systems have been put in place and the department is still not complying with legal requirements, the process must be re-evaluated and revised recommendations implemented. Staff input into this process would be essential.

Although, the present systems warrant the appointment of additional human resources, the recommendation is made to initially put in place the advised Section 28 of the Act 103 of 1977 variation, with the necessary efficiency amendments. Once these systems are put in place, a capacity audit of human resources should be undertaken. This would ensure that additional people are not employed unnecessarily.

Recommendations to improve fiscal health are:

- A formal legal register should be maintained;
- Independent consultation should be sought prior to the appointment of legal council and
- Negotiating legal disputes where possible.

To ensure correct tracking of legal disputes, a formal legal register should be maintained by the legal department. Records should be kept with regard to matters relating to the Building Control Department. All legal matters, complaints and other claims should be gathered by the Legal Department. The progress and status of outstanding legal matters and their expected costs should be communicated at EXCO. Maintaining legal records as a unit, would allow overall expenditure to be examined. In future, trends could be determined as to what the overarching causes for litigation are. Once this has been established, measures could be put in place to limit KwaDukuza's exposure to litigation.

It was highlighted that often litigation from the Building Control Department is as a result of a knee-jerk reaction. Thus, any deviations from approved legal procedural systems should be viewed in a serious light. It is recommended that independent consultation from, for example, Professional Town Planners, Engineers and Architects should be sought prior to the request for appointment of legal council. This would provide an objective opinion of the strength of the Municipality's case. In addition, the potential cost should be measured against the benefit or nature of issues being disputed.

It is recommended that consideration should be given to negotiating legal disputes prior to costly, formal legal proceedings commencing. Mediation would only be feasible though, if both parties would be prepared to accept the appointed mediator's ruling.

Suggestions to improve responsiveness are:

- Open lines of communication;
- Effective decision-making;
- Efficient delegation;
- Future forecasting;
- Team building and
- Training.

It is suggested that regular status meetings, both internally and externally, be held. Updated accurate information should be presented in these meetings, as well as progress reports on previous corrective actions taken. If necessary, brainstorming sessions should be held to facilitate problem solving. Open lines of communication in these meetings should be maintained with individuals being encouraged to speak freely. To ensure effective decision-making, meetings should involve all relevant parties. This will serve to reduce processing times. Additionally, decisions made will take into account all stakeholders' needs. Empowerment is encouraged through efficient delegation. The allocation of responsibility should result in a sense of pride in the tasks undertaken.

Future forecasting is essential when striving for responsiveness. When well-founded data are used as the basis for reactive decisions, generally the outcomes are inline with the desired result. Analysis of the local economy, building trends and developments to anticipate future capacity constraints, should be undertaken. The local newspapers are a good source of information, as well as Developers and Town Planners. Nationally maintained statistics, generated from the same processes, could also be used to identify tendencies. All planned and approved residential and commercial development's build-by-dates should be examined.

To improve group morale, team building is recommended. This should increase the sense of cohesion among staff members.

Training to improve skills, competency levels and to remain up-to-date with developments in building technology, financial management and the adoption a customer-centric approach, should be encouraged. This would be mutually beneficial, to both the personnel and the Municipality. To discourage individuals from receiving training and then resigning with enhanced skills, service contracts could be stipulated. This should also limit staff turnover.

Recommendations to improve efficiency are:

- Improve the filing and document receipting process;
- Document processes;
- Process automation and streamlining;
- Access to technology;
- Training;
- Limit public interaction;
- Capacity audit and
- Employ additional plan examiners.

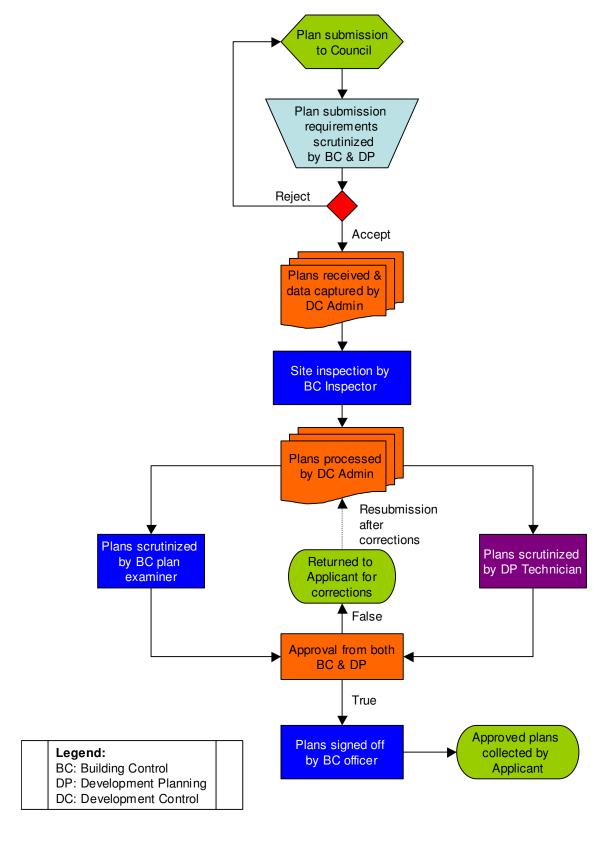


Figure 15: Suggested new plan approval process

The previous page shows the suggested streamlined plan approval process, which is to be combined with the implementation of Section 28 of Act 103 of 1977. It is recommended that there be one central administration, to prevent duplication of effort. At present, four sets of drawings are submitted, 3 coloured and one uncoloured. It is suggested that this requirement remain in place. However, on receipt of the plans, a coloured and uncoloured copy should be filed, to ensure that complete set is kept safely on record. Coloured sets of drawings would be distributed to both Development Planning and Building Control. It is suggested that each Department's scrutiny occur congruently, to save time. Only once both Departments give their approval would the plans go to the Building Control Officer for signature. If both Departments do not recommend the plan for approval, once the applicant has made the necessary corrections, the plans should be submitted back to both Departments for re-scrutiny. This should be the case even if one Department has already issued their approval. This will prevent a plan being passed where the implemented changes requested for one Department, alter the approval status of the other. This will also serve to limit legal disputes.

The current filing and document receipting process should be improved to accurately and completely record all plan submissions throughout the approval process. This will allow for actual analysis of the situation, as it is only with a true reflection of the situation that informed decisions can be

made. The processes employed in the Department should be documented, as currently only experience guides the personnel. New staff members have to be informed on how the systems works as there are no formal procedures set out. As far as possible, the plan documentation and tracking process should be automated. This should result in streamlining and limit human error. To ensure that this automation is effectively implemented, staff must have access to appropriate technology, in the form of up-to-date hardware and software.

Training should be given to staff to improve skills. This should involve instruction on areas specific to the individual staff member's specialised job description as well as, in areas which would benefit the department as a whole, such as training in information systems.

An open-door policy to the public and various stakeholders encourages accountably. However, the continual, erratic interruption limits efficiency. Recently, the front desk, which is manned by the two Building Control Administrators, limited its hours. It is now only open before lunch. This is the public's main point of interaction, though stakeholders can still bypass it and deal directly with Building Control and Development Planning staff. It is therefore recommended that all interaction with public should be limited to specific hours each day to allow office work to continue uninterrupted, for the remainder of the time. It is suggested that the public

be able to meet with the municipal staff twice a day, once in the morning and again in the afternoon. This would allow for the various working hours of the public.

A capacity audit of human resources should be undertaken. This should highlight job positions of exertion. When examining the current plan approval process it is evident that much reliance is placed on the sole plan examiner. This is therefore imperative that additional plan examiners be employed. As the plan approval process is not the sole task of the Development Control Department, the total workload for each individual position must be determined. However, it is recommended that other suggestions made be implemented first, to ensure that additional staff members are not hired unnecessarily.

Suggestions to improve accountability are:

- Keep media informed;
- Create a public relations position and
- Establish goals and objectives.

To ensure that the public receives an accurate understanding of the ongoing plan approvals, it is recommended that the number of plan submissions and approval timeframes be published monthly in a local newspaper. This would allow the public to realise the number of plans being submitted, as well as turnaround time thereof. This should also create a competitive spirit in the Department, to try to improve on each set of statistics released. Presently, most of the printed information relating to the Development Control Department is not confirmed, as the KwaDukuza Municipality's personnel are not allowed to speak to the press. Therefore, it is suggested that a Public Relations contact person be appointed, as the single point of contact to verify facts. This person's responsibility should incorporate building the public image of the department

Departmental goals and objectives should be established and communicated to personnel. The accountability and responsibility for the achievement of these goals should be clearly established. This will assist with the review of an individual's performance.

Suggestions arising from the KwaZulu Natal Institute of Architects request:

In order to enrich the data by adding the perspective of Architects, requests for their opinions with regard to the plan submission process were solicited. The areas, which the Architects felt required attention related to:

- Missing Information;
- Lack of Communication between departments;

- Lack of a national plan approval system;
- Excessive information required on plans;
- Unqualified and inexperienced local authority employees and
- Posts that are vacant and are not filled.

The Architects had the following constructive comments:

- Reference was made to the Development Facilitation Act 67 of 1995, which has the stated intention 'to facilitate and speed up the implementation of ... projects in relation to land' and 'to provide for nationally uniform procedures for the ... development of land ... so as to promote the speedy ... development of land.'
 (http://plato.org.za/pdf/development%20facilitation%20act.pdf);
- Optional self-certification by Professional Architects and Engineers
 was suggested. A further recommendation was made that when
 self-certifying, a form should be completed by the professional
 accepting responsibility for compliance with the regulations and
 indemnifying the local authority from any liability in respect of the
 regulations. Town Planning approval would still need to be
 obtained, but less plan information would be required;
- The suggestion was made that the Institute certify agents to circulate and sign-off all aspect except Town Planning.
 Alternatively, members could self-certify all aspects, again excluding Town Planning;

- Big budget projects should be given a preferential fast track, with the goal being 1 week from submission to approval. The suggestion was that projects in excess of R20 000 000 would fall into this category;
- The recommendation was made that Building Surveyors, similar to those in Australia, could be an alternative to the Building Control Department. They could possibility initially be retired Architects.
 Building Control fees could be transferred to these individuals as remuneration for this scrutiny;
- The Identification of Architectural Work Framework, which is in the process of coming into being, shows various categories of registration. The categories of Architectural registration could be used as a basis for self-certification;
- It was suggested that regular Site Development Plan, hereafter SDP, submission meetings should be held with all role players in attendance;
- All forms and information should be up-to-date, standard and electronically available and remotely accessible;
- There should be one national plan approval process, as is the case of the United Kingdom;
- Liaison with each department on a personal basis is an effective method employed by certain professionals to speed up the plan approval process for their submissions. This, however, can be

time-consuming for the officials and the practice should be discouraged. Efficiency and feedback from the local authority is the most effective means of negating the necessity for this practice and the need to follow the progress of plans constantly;

- Plan runners speed up plan approval processes as that they handle numerous applications simultaneously and
- The suggestion was made that post-qualification community service be implemented. This could be served at the local authorities after university. Alternatively, Continuing Career Development, hereafter CPD points could be awarded to qualified Architects who put in time clearing backlogged plans, that are not their own submissions.

In addition to the general feedback from Architects, noted above, conversations were held with Stan Segal and Adriaan Louw to elicit their opinions on self-certification. These are summarized below:

 Stan Segal mentioned that studies in this regard have been conducted by Adriaan Louw and recommendations favouring selfcertification have been submitted to the Tshwane Municipality. He believes that there are various opinions with respect to selfcertification, in particular with respect to if it should cover both Building Control and Development Planning or to be restricted to the former; • Adriaan Louw stated the notion of self-certification is not new to South Africa and that attempts have been made since pre 1994 to allow for Architects to sign off their own plans. This would negate the need for Building Control scrutiny. He went further and stated that in the National Building Regulations a loophole exists whereby Architects can be deemed 'competent' and thus permitted to sign off their own rational plans;

At the recommendation of certain of the Architects, specific individuals from local authorities were named as for their potential input. These three individuals were contacted and their recommendations included:

- The introduction of an Electronic Plan Tracking system, with external access to plan information, with the proviso that it be kept up-to-date. This would limit queries;
- Senior officials should be available when plans are submitted so
 that there can be immediate rejection of non-compliant
 submissions. This would also have the effect of demanding quality
 drawings and compliant submissions and
- The hours for public interaction should be limited so that more work can be done.

The data from Architects, described above, provides an overview of alternatives which could be implemented to expedite the plan approval

process, for example, self-certification. The researcher favours the ideal of a single South African plan approval process, incorporating options such as self-certification. The data gleaned from the Ballito office, described in this dissertation, could be used for self-evaluation on an individual local council level, but also as a starting point working towards the model of a nationally implemented plan approval process.

5.3 Suggestions for further research

This study has been conducted on one aspect of the work undertaken by KwaDukuza's Ballito Office for Development Control Department. A future study should be undertaken examining the totality of the departmental, as well as the individual personnel's responsibilities. This would highlight the actual amount of work that the Department can manage. The study should be grounded in Shah's principles, to determine where and how streamlining is required.

It would be advantageous to the KwaDukuza Development Control Office to undertake or outsource a detailed financial study of the cost implications of delayed plan approval. It is suggested that further study could be done into the comparison between perceptions of the public and of the municipal personnel with respect to their reciprocal relationship.

REFERENCES

Brettenwood Coastal Estate. 2006. An award winning entrance to an award winning estate. *The North Coast Courier*, 27 October 2006, p 21

Corporate Communications Kwa Dukuza Municipality. 2006. *KwaDukuza IDP2006/7*. KwaDukuza: The Municipality

Devas, N. and Rakodil, C. 1993. *Managing Fast Growing Cities: New Approaches to Urban Planning and Management in the Developing World.*New York: Longman Scientific & Technical

De Visser, J. 2005. *Developmental Local Government: A Case Study of South Africa*. Antwerpen: Intersentia

Gibson, H. 2006. Building Chaos in Kudu Road. *The North Coast Courier*, 27 October 2006, p 4

Gibson, H. 2006. Municipality ordered to pay costs. *The North Coast Courier*, 1 December 2006, p 9

Government Printers. 1985. *National Building Regulations And Building Standards Act 103 Of 1977.* Pretoria: Prentice-Hall Services

Hornby, AS. 2005. Oxford Advanced Learner's Dictionary of Current English. 7th Ed. Oxford: Oxford University Press

Junction and Lifestyle centre slug it out. 2006. Junction and Lifestyle centre slug it out. *The North Coast Courier*, 27 October 2006, p 2

Kerzner, H. 2001. *Project Management: A systems approach to planning, scheduling and controlling.* 7th Ed. New York: John Wiley & Sons, Inc

Knoll, L. 2006. New promenade for Willard Beach. *The North Coast Courier*, 20 October 2006, p 4

Knoll, L. 2006. Polo field planned for Frasers area. *The North Coast Courier*, 13 October 2006, p 6

KwaDukuza Municipality. 2006. Ballito Town Planning Scheme in Course of Preparation Special Consent. *The North Coast Courier*, 6 October 2006, p 21

KwaDukuza Municipality. 2006. Ballito Town Planning Scheme in Course of Preparation Special Consent. *The North Coast Courier*, 13 October 2006, p 28

KwaDukuza Municipality. 2006. Ballito Town Planning Scheme in Course of Preparation Special Consent. *The North Coast Courier*, 27 October 2006, p 36

KwaDukuza Municipality. 2006. Notice of Preparation of Town Planning Scheme: Section 45 of Ordnance No. 27 of 1949. *The North Coast Courier*, 27 October 2006, p 35

KwaDukuza Municipality. 2006. Notice of Preparation of Town Planning Scheme: Section 45 of Ordnance No. 27 of 1949. *The North Coast Courier*, 20 October 2006, p 32

KwaDukuza Municipality. 2006. Vacancies: Economic Development and Planning. *The North Coast Courier*, 6 October 2006, p 14

Laffont, J. 2005. *Regulation and Development*. Cambridge: Cambridge University Press

Lavendar, S. 1996. *Management for the Construction Industry.* Essex: Longman

Leedy, PD & Ormrod, JE. 2001. *Practical Research: Planning and Design.* 7th Ed. Ohio: Merril Prentice Hall

Mahabeer, R. 2006. It's all systems go. *The North Coast Courier*, 20 October 2006, p 2

Marsh, C. 2006. Report Back. *The North Coast Courier*, 13 October 2006, p 14

McDonnell, A. 2006. Report Back. *The North Coast Courier*, 6 October 2006, p 12

Moak, LL and Killian, KW. 1963. *Operating Budget Manual*. Michigan: Cushing - Malloy, Inc

Mouton, J. 2001. How to succeed in your Master's & Doctoral Studies: A South African Guide and Research Book. Pretoria: Van Schaik Publishers

Murugan, S. 2006. Planning a Polo Field. *The North Coast Courier*, 27 October 2006, p 5

Notice of Application for Authorisation. 2006. Establishment of Proposed Residential Dwellings – Lot 715 Tongaat. *The North Coast Courier*, 13 October 2006, p 28

Notice of Application for Authorisation. 2006. Establishment of Proposed Residential Dwellings with Commercial Component on Portion 155 (of 115) of the Farm Compensation No. 868. *The North Coast Courier*, 20 October 2006, p 31

Palm Lakes Estate. 2006. Get a life... Get to Palm Lakes Estate. *The North Coast Courier*, 6 October 2006, p 9

Public Notice. 2006. Environmental Impact Assessment for the Proposed Development of a Polo Estate, Ballito and surrounds. *The North Coast Courier*, 13 October 2006, p 28

Public Notice. 2006. Environmental Scoping Meeting. *The North Coast Courier*, 20 October 2006, p 32

Shah, A. 2005. Public Services Delivery: Public Sector Governance and Accountability Series. Washington: The World Bank

Sylvia, RD and Sylvia, KM. 2004. *Program Planning and Evaluation for the Public Manager* 3rd edition. Long Grove: Waveland Press,Inc

The Council of the South African Bureau of Standards. 1990. SABS 0400-1990. South African Standard: Code of Practice for: The Application of the National Building Regulations. Pretoria: SABS

Waterhouse, M. and Crook, G. ed. 1995. *Management and Business Skills in the Built Environment*. London: E & FN Spon

INTERNET SOURCES

August 2006]

ABOUT AIBS. *Australian Institute of Building Surveyors* [online]. Available from:

http://www.aibs.com.au/index/php?option=com_content&task=view&id=72 &Itemid=75 [Accessed 8 May 2007]

ABSA HOUSE PRICE INDEX 5 JULY 2006. *ABSA Property Trends* [online]. Available from:

http://www.absa.co.za/absacoza/generated/files/771217d31793c010VgnV

CM1000003511060aRCRD/5July2006.pdf?F C ID=528747cd6f7a0010V

gnVCM100000ce17040aRCRD [Accessed 7 August 2006]

A FIVE-YEAR STRATEGIC PLAN FOR LOCAL GOVERNMENT:

NEWSLETTER 12. idasa.org.za [online]. Available from:

http://www.idasa.org.za/index.asp?page=output_details.asp%3FRID%3D1

007%26oplang%3Den%26OTID%3D5%26PID%3D45 [Accessed 8

BOOM OR BUST? *Business Report* [online]. Available from: http://www.busrep.co.za/index.php? [Accessed 7 August 2006]

BUILDING SERVICES 22 FEBRUARY 2007. Building Services – Planning and Building – City of Monash [online]. Available from:

http://www.monash.vic.gov.au/planning/regulations.htm [Accessed 8 May 2007]

BUILDING STATISTICS 22 MAY 2006. *ABSA Property Trends* [online]. Available from:

http://www.absa.co.za/absacoza/generated/files/ddf4525c7266b010VgnV

CM1000003511060aRCRD/22May2006.pdf?F C ID=528747cd6f7a0010

VgnVCM100000ce17040aRCRD [Accessed 7 August 2006]

COMPETENT PERSONS AND SELF CERTIFICATION. *Planning Portal* [online]. Available from:

http://www.planningportal.gov.uk/england/genpub/en/1115313929113.html [Accessed 27 May 2007]

DESIGNING STRUCTURED INTERVIEWS FOR EDUCATIONAL
RESEARCH. *Practical Assessment, Research & Evaluation* [online].
Available from: http://pareonline.net/getvn.asp?v=5&n=12 [Accessed 7
August 2006]

DEVELOPMENT FACILITATION ACT 67 OF 1995 22 DECEMBER 1995. plato.org.za [online]. Available from: http://plato.org.za/pdf/development%20facilitation%20act.pdf [Accessed 10 May 2007]

DIFFERENCE BETWEEN PLANNING PERMISSION AND BUILDING
REGULATIONS. *Planning Portal* [online]. Available from:
http://www.planningportal.gov.uk/england/genpub/en/1115314025451.html
[Accessed 27 May 2007]

GOVERNMENT GAZETTE NO 21776. *info.gov.za* [online]. Available from: http://www.info.gov.za/gazette/acts/2000/a32-00.pdf [Accessed 8 August 2006]

IDENTIFICATION OF WORK PROCESS. South African Council for the Architectural Profession [online]. Available from:

http://www.sacapsa.com/ [Accessed 27 May 2007]

ONLINE APPLICATION SERVICE WALKTHROUGH. *Planning Portal* [online]. Available from:

http://www.planningportal.gov.uk/uploads/appguide/onappguide.html
[Accessed 27 May 2007]

PERFORMANCE PLAN. dplg.gov.za [online]. Available from:

http://www.dplg.gov.za/docs/MM%20Performance%20Plan%2024%205% 202006.pdf [Accessed 8 August 2006]

PROVINCIAL CONTACT DETAILS. Statistics South Africa [online].

Available from:

http://www.statssa.gov.za/contact_us/provincial_contact.asp [Accessed 7 August 2006]

RECORD PRICE PAID FOR 350HA KZN NORTH COAST SITE.

rodneyhayter.com [online]. Available from:

http://www.rodneyhayter.com/article.php?article=2395 [Accessed 7 August 2006]

SELECTED BUILDING STATISTICS OF THE PRIVATE SECTOR AS REPORTED BY LOCAL GOVERNMENT INSTITUTIONS MAY 2006.

Statistics South Africa [online]. Available from:

http://www.statssa.gov.za/publications/P50411/P50411May2006.pdf
[Accessed 8 August 2006]

SEMI-STRUCTURED INTERVIEWS. FAO Corporate Document Repository [online]. Available from:

http://www.fao.org/docrep/x5307e/x5307e08.htm [Accessed 7 August 2006]

USING STRUCTURED INTERVIEWING TECHNIQUES. *GAO Program Evaluation and Methodology Division* [online]. Available from: http://www.gao.gov/special.pubs/pe1015.pdf [Accessed 7 August 2006]

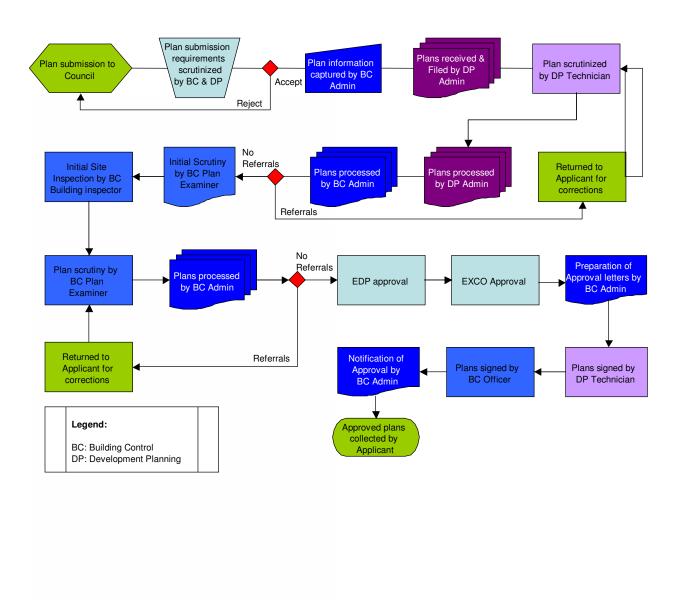
WHERE TO GET BUILDING REGULATIONS APPROVAL. *Planning Portal* [online]. Available from:

http://www.planningportal.gov.uk/england/genpub/en/1115313929054.html [Accessed 27 May 2007]

WHY BUILDING PERMITS ARE NEEDED. *Step by Step Guide* [online]. Available from:

http://sb.business.vic.gov.au/vbmkviewer/env/tid24/id41/next.do
[Accessed 8 May 2007]

ANNEXURE 1: Current Plan Approval Process Flowchart: KwaDukuza Municipality



ANNEXURE 2: Front Cover of *The North Coast Courier* for 27 October 2006 with the headline 'Interdict to stop building'







with the provincial commission how the plant centre fits in a with the provincial commission how the plant centre fits in a with the provincial commission how the plant centre fits in a simultaneously launched an attempt to stop construction and simultaneously launched an attempt to stop council and stop

Appearing for the municipality, attorney Michael Hands said the council saw no reason not to approve the Renckens' rezoning application given the huge growth of the rezoning application given the huge growth of the Renckens responded to the demands of their tenants, who did their own market surveys.

Given the eventual size of the Junction when fully developed (114 000m²), council did not consider the Lifestyle Centre's expansion from 1400m² to 25 000m² significant.

14000m² to 25 000m² significant.

The hearing was adjourned to November 9 when the commission will hear argument on the effect of increased traffic in the area.

traffic in the area.
The commissioners are not expected to make a decision on the appeal much before the end of the year. Bruce Rencken said they hoped to open the extension by mid-March 2007, but a sen-joe lawyer, told the ior lawyer told the Courier: "This fight sn't over yet, by a long



Building chaos i Kudu Road



Rynhart Kruger's beach home at 62 Kudu Road on Willard Beach

BY HEIDI GIBSON

his beach home at 62 Kudu Road in the Willared Beach area. Rynhart Kruger, is building a three-storey, multi-million rand beach house and has ignored two stop work notices issued by the town-planning department in August this year.

The matter was to be heard in the high court in October but was later postponed to November 10.

Last August Kruger applied to council

in August this year.

The matter was to be heard in the high court in October but was later postponed to November 10.

Last August Kruger applied to council and was granted special consent to, among other things, build a third storey, move a building line and construct a wall over 1.8 metres in height.

At the constant the residents approached attorney Richard Evans.

Evans then informed the KwaDukuza town-planning department of the matter. The town planning department of the matter withdrew their permission for Kruger to build and issued him with stop work notices on August 3 and August 18.

When these were ignored the matter went to court.

At the time council apparently received a number of objections to the special consent application from nearby residents who are now claiming that they

were never informed of their right to the actual building. appeal council's decision. He dismissed as hearsay that the object

The KwaDukuza municipality has gone to the Durban high court in an attempt to stop a Johannesburg man from building his beach home at 62 Kudu Road in the

to build up to ground floor level.

When it appeared Kruger was proceeding with construction beyond the limit set down by council, the residents

has argued in papers that the reason for council issuing the stop work notices was because of the allegations made by the objectors and had nothing to do with

tors had not not receive notification of

the special consent approval.

Brauteseth said his client received notification of special consent by post and so it was strange that the objectors failed to receive the same. He argues that the KwaDukuza munic-

rie argues mat the KWADWAGA multi-ipality is solely responsible for predica-ment in which they find themselves which is simply due to their own admin-istrative incompetence and an inability or refusal to properly investigate what did or did not happen.

"The obvious chaes within the town."

"The obvious chaos within the town

"The obvious chaos within the town planning department is inexcusable.
"It is submitted the court should not show its approval of the urgent application by stopping work simply because municipality has lost or misfiled its own paperwork."

The case is set down to be heard on Newamber 10.

November 10.



Pretoria attorney Rynhard Kruger is happy that a Durban High court judge has given him approval to continue building his three storey beachfront mansion (above him) after the KwaDukuza municipallty tried to stop him. The court challenge came over a year after he had started building.

Mabhida's body comes to town

Municipality ordered to pay costs

BY HEIDI GIBSON

An eleventh hour attempt by the KwaDukuza municipality to stop a Pretoria attorney from completing his beachfront mansion in North Willard beach has failed.

Instead the KwaDukuza municipality will have to foot the bill – anything from R50 000 to nearly R100 000 – in legal costs.

The municipality applied to the Durban High court in early November to stop Rynhart Kruger from building after a number of residents objected.

The residents claimed they were never notified in writing when Kruger was granted special consent to build three storeys. He was given the goahead in August last year and permission to build to the height of ground floor level.

However before the matter went ahead, Kruger brought a counter application through his attorney Norman Brauteseth to have the municipality's refusal to grant him permission to build set aside and to give him provisional authorization to carry on building.

Durban high court Judge Shayam Gyanda did just so but further ordered the municipality pay all of Kruger's costs in bringing the counter application.

"This business of trying to stop people from building is costing the ratepayers of this town a lot. What I can't understand was why the people who objected waited over a year to come forward," said Kruger.

He said he had done everything by the book and had ignored two stop work notices because he could see the municipality were being put up to it by the objectors. "I think this whole

"I think this whole thing could be because I am Afrikaans and they are English. I don't understand what the whole fuss is about. They all have three storeys so why can't 1?"

He said he had already lowered the height of his building because it would obstruct the view of his neighbour behind but this was never taken into account.



ANNEXURE 6: Report Back (McDonnell, 6 October 2006, p 12)



I have not communicated with you the residents of ward 6 and the wider KwaDukuza area for a while, for many reasons - all good - like a stunning holiday, turning the big six-o and celebrating properly, my parents 65th wedding anniversary plus trying to catch up, look after a boisterous puppy, and do the job you pay me to do! The holiday was a week in Italy and a week cruising the eastern Mediterranean - what an experience - we walked, swam, danced, laughed in every port and ate and drank as you only do on such a vacation.

Local issues are scary at the moment - town planning issues and the increase in crime - from housebreaking to what seems to me drug/drink-

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related assault and even murder. Most of the town planning problems are densification applications, and the intention of our different town planning schemes is being challenged at every turn. As a result of intense pressure, the department, which was under-resourced, was unable to keep up and this stress has affected them negatively. We are getting a much better response lately though, so things are looking up.

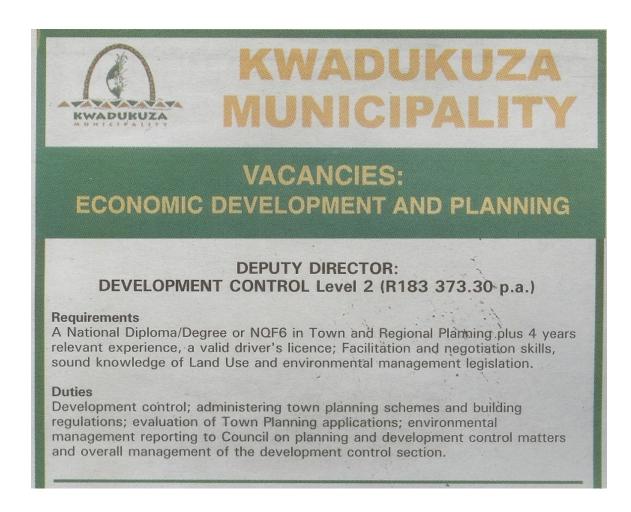
On the crime front, I must congratulate both the Salt Rock and Upper Ballito neighbourhood watches for their dedication, but this is obviously not enough and I have appealed to the Mayor to urgently let us have some of our Protection Services doing just that - protecting us and our property. The department of safety and security are getting involved in the CPF structures, and are assisting us in getting the Umhlali CPF up and running. I have appealed to both neighbourhood watch organisations to be represented on this. National crime stats that have just been published are alarming to say the least. We are entitled to whinge and demand an improved and properly resourced police force.

Some good news - I believe that the money has been raised privately for the robots at the Seaforth intersection, and we now await their installation. I don't know what is holding them up but will find out. Also, the monster speed hump in Ballito Drive has been made navigable without damaging your vehicle, (thanks to Dave McCall for sitting up all night counting the screeches and bangs!) and the vicious humps in Simbithi will be normalised before the municipality takes ownership of that road so those should be easier on your car.

The new IDP process starts on Wednesday and I hope any organisation that has an interest has registered as an interested party. Otherwise contact me and I will raise your issues. Ward 6 has been strong on maintenance of infrastructure like stormwater and electricity, so we will soldier on to get the correct weighting on these. Wonderful new developments all feed their stormwater into our old system that has needed upgrading for years and lands up on our beaches which are our main asset! The problem is also very evident West of the highway with open channels not being cleaned and causing unnecessary flooding.

That is it for now ...

ANNEXURE 7: Vacancies: Economic Development and Planning (KwaDukuza Municipality, 6 October 2006, p 14)





Matric, Matric, Matric. It's that time of the year again where the media bombard us with news surrounding this momentous occasion. Lots of anxieties for parents and pupils alike. Good luck, and then to jobs, well that's another topic for another

time.

S o m e good news is that the boardwalk will be extended in Ballito, both north and south-wards.

please our tourists and walkers. Thank you for the funds Kwazulu Wildlife.

Other good news is that the Umdebo is taking place from the 13 to 19 November. This is a worthy attempt at showcasing the Dolphin Coast. Support it if you can. Council

donated R120, 000 for this event. Talking about funding, Council also gave R300,000.00 to the Dolphin Coast Publicity Association to keep them going.

The filling of key positions at council is taking place regularly and we now have an H.R Manager, an engineer, a town planner and two building control managers to ease the pressures of the activities in our borough.

Had a walkout at Ilembe Council the other day. Noncompliance to standing council rules and some dictatorial pushing through of agendas by the ruling party were the prime cause. A new learning curve for me.

> Have you noticed the signage pollution around the town lately? There is a proliferation of illegal signboards being erected willynilly everywhere. We have by laws. Be sure to report your concerns to the traffic dept, Mr. Boventura on 032 9468042. Something else to think about, our resources are being strained to

the limit. Here is

an example: a big company wishes to establish a fine paper factory in the area. This should create 150 new jobs. The bad news is that they require lots of electricity and lots of water, neither of which is abundant. Pity about the jobs lost.

When we win soccer matches at Bafana level the whole country is on a high and yet when we get down to good governance things change a lot. On the one hand we stand united and on the other we face a new threat. Can I spell it out for you? It is the way in which the ruling party has become power hungry, cannot accept being defeated, and is doing very little about crime, health and education.

The next elections in the first quarter of 2009 will be the most crucial since 1994. We will get one last chance at establishing a stronger opposition. Please get registered now. Get your kids on board. Talk to them and mentor them regarding the importance of voting. Talk to your friends, talk to the middle class, talk to the fence sitters. Prepare now to secure our future. Do not let the 2010 soccer show detract from the real issues facing us.

Start preparing now. Till next time. Siyabonga, Siyaqhubeka, Sahle Kahle-Qhude.

t to the North Coast Courier Orphan Fund:





A second boardwalk may be built at a later stage if there are available funds.

Manor,

and

from

KZN

ANNEXURE 10: It's all systems go (Mahabeer, 20 October 2006, p 2)



6)

Polo field planned for Frasers area

Members of the North Coast horse riding fraternity and anyone else involved in the equine industry are invited to attend a meeting about a proposed polo field.

A South African company called Stonefield estates will build the field – if it goes ahead. A business entrepreneur from the United King-

dom owns the company.

The same company has built two other polo fields in Kayalami Park and Plettenburg Bay.

The company is considering a number of different sites around the Hamlyn estate near

Frasers.

The meeting takes place on October 17 at 6pm at the Catholic Church in Townsend road.

For further information contact Chris le Roux or Marti Moolman from Mawatsan public participation company on 012 362 2908.

Planning a polo field



A public meeting was held last week to bring residents up to speed on the proposed polo course plans. Pictured above (left to right) are Derrick Hamlyn, Rob Mattison, Ryall and Gina Hamlyn, project manager Dr Johan Jansen van Vuuren, environmental scientist Dr Ernst Bassoin, event co-ordinator Marti Moolman, scientist Theo Fischer and meeting facilitator David de Waal.

By SAMONA MURUGAN

The search for an appropriate site for a polo field on the North Coast has begun.

"The North Coast has been identified as a target area because of the stable climate. International tournaments can be held in both summer and winfer and players can enjoy the sport all year round," said environmental scientist Theo Fisher.

He was speaking at a public meeting held last week, as part of the environmental impact assessment process into the development.

The man behind the development is a Johannesburg businessman and polo enthusiast Leo Baxter.

Baxter has built two other polo fields in Plettenberg Bay and Johannesburg in the name of his company Stonefield Polo estates. He is now looking to extend the franchise to the North Coast.

KwaZulu-Natal is described as the heartland of polo in South Africa and Baxter's wish is to provide a course that will attract international players to the coast, said Fisher.

Project managers, environmental scientists and

researchers told those present that various sites are being considered.

"Each site differs according to various factors and the available resources they offer including water, access, availability of land, sloping of land and environmental impacts," said project manager Johan Jansen van Vuuren.

"We have identified a site on the Compensations flats, along the R102 in Ballito and another in Groutville and are trying to find other suitable sites in the area. We will assess those sites and find the most feasible place," he said.

The development will include four polo fields, stables, a utility shed, a helicopter landing, storerooms, and a sand-track for training horses.

Ballito horse owner Ricky Smit said, "There are a large number of polo enthusiasts in the area. We are all very excited about a polo field being built in the area."

"This will allow local polo players a chance to better their game and to play the on a competitive level internationally," said Smit.

ANNEXURE 13: Public notice of EIA for the proposed development of a polo estate, Ballito and surrounds (Public Notice, 13 October 2006, p 28)

PUBLIC NOTICE

ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED DEVELOPMENT OF A POLO ESTATE, BALLITO AND SURROUNDS.

NOTICE is given in terms of Regulation 56 of the regulations promulgated in Government Notice No. R358 under chapter 5 of the Environmental Management Act 1998 (Act No 107 of 1998) of the intent to explore the development of a Polo Estate on the Hamlyn Estate, 500m west of the intersection of the R102 Old Main Road, and Upper Tongaat – Compensation Road, Ballito, or other potentially suitable sites between Ballito and Zinkwazi.

The project proposed entails:

- * The construction of Polo fields and associated facilities and infrastructure,
- * The transformation of agricultural land to residential use.
- The construction of helicopter landing facilities,
- * The possible reinstatement or construction of a dam.

AN INTRODUCTORY PUBLIC MEETING regarding the proposed project is scheduled for

DATE: 17 OCTOBER 2006

TIME: 18H00

VENUE: ALL SAINTS ROMAN CATHOLIC CHURCH, HALL

61 TOWNSEND ROAD, BALLITO.

All Interested and Affected Parties are hereby invited to attend the public meeting.

NAME OF PROPONENT: MR. L C BAXTER

ENVIRONMENTAL CONSULTANT:

ENVIRONMENTAL SCIENCE ASSOCIATES

PUBLIC PARTICIPATION CONSULTANT: AFROSEARCH

To ensure that you are identified as an interested and/or affected party, please submit your name, contact information and interest in the project to the contact person given below.

PUBLIC PARTICIPATION CONSULTANT

Contact: Marti Moolman

PO Box 13540, Hatfield, 0028

Tel: 012-3622908 Fax: 012-3622463

E-mail: marti@afrosearch.co.za

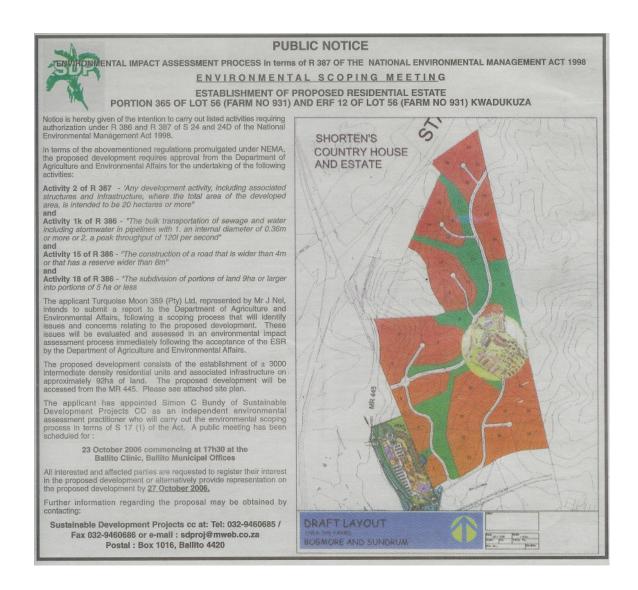
ANNEXURE 14: Full page colour advertisement for Brettenwood Coastal Estate (Brettenwood Coastal Estate, 27 October 2006, p 21



ANNEXURE 15: Full page colour advertisement for Palm Lakes Estate (Palm Lakes Estate, 6 October 2006, p 9)

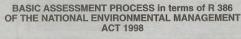


ANNEXURE 16: Public notice of an environmental scoping meeting for the establishment of a proposed residential estate in KwaDukuza, on the outskirts of Ballito (Public Notice, 20 October 2006, p 32)



ANNEXURE 17: Notice of application for the establishment of proposed residential dwellings with commercial component on portion 155 (of 115) of the farm Compensation No. 868 (Notice of Application for Authorisation, 20 October 2006, p 31)

NOTICE OF APPLICATION FOR AUTHORISATION



ESTABLISHMENT OF PROPOSED RESIDENTIAL DWELLINGS WITH COMMERCIAL COMPONENT ON PORTION 155 (OF 115) OF THE FARM COMPENSATION NO. 868

Notice is hereby given of the intention to carry out listed activities requiring authorization under R 386 of S 24 and 24D of the National Environmental Management Act 1998.

In terms of R 386, regulations promulgated under NEMA, the proposed development requires approval from the Department of Agriculture and Environmental Affairs for the undertaking of the following activities:

Activity: 1 (k) - "The construction of facilities or infrastructure, including associated structures or infrastructure, for:

The bulk transportation of sewage and water, including storm water, in pipelines with – 1) and internal diameter of 0,36 metres or more; or 2) a peak through put of 120 litres per second or more."

and

Activity: 1(m) – "The construction of facilities or infrastructure, including associated structures or infrastructure, for:

Any purpose in the one in ten year flood line of a river, or within 32 metres from the bank of a river or stream where the flood line is unknown, excluding purposes associated with existing residential use, but including – 1) canals; 2) channels; 3) bridges; 4) dams; and 5) weirs"

and

Activity: 16 -" The transformation of undeveloped, vacant or derelict land to -

(a) establish infill development covering an area of 5 hectares or more, but less than 20 hectares

(b) residential, mixed, retail, commercial, industrial or institutional use where such development does not constitute infill and where the total area is bigger than 1 hectare."

The applicant Take Shape Properties 192 cc, represented by Mr. A Watson, intends to submit a **basic assessment** as contemplated in the abovementioned Act to the Department of Agricultural Affairs.

The proposed development consists of the establishment of approximately 148 residential complexes of 2 to 3 storeys (310 units in total), 76 single residential sistes, 0,4 ha of land for commercial use and open space areas on a zoned agriculture property of approximately 6 ha on Portion 155 (of 115) of the Farm Compensation No. 886.

The applicant has appointed Simon C Bundy of Sustainable Development Projects cc as an independent environmental assessment practitioner who will carry out the environmental process in terms of S 17 (1) of the Act.

All interested and affected parties are requested to register or alternatively provide representation on the proposed development within 30 days of this notice.

Further information regarding the proposal may be obtained by contacting

Sustainable Development Projects cc at Tel - 032-9460685 Cell: 082-4464847 or e-mail : sdproj@mweb.co.za Postal Address: Box 1016, Ballito 4420 **ANNEXURE 18**: Notice of application for the establishment of proposed residential dwellings - Lot 715, Tongaat (Notice of Application for Authorisation, 13 October 2006, p 28)

NOTICE OF APPLICATION FOR AUTHORISATION

BASIC ASSESSMENT PROCESS in terms of R 386 OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT 1998

ESTABLISHMENT OF PROPOSED RESIDENTIAL DWELLINGS - LOT 715 TONGAAT

Notice is hereby given of the intention to carry out listed activities requiring authorization under R 386 of S 24 and 24D of the National Environmental Management Act 1998.

In terms of R 386, regulations promulgated under NEMA, the proposed development requires approval from the Department of Agriculture and Environmental Affairs for the undertaking of the following activities:

Activity 2 - 'Construction or earthmoving activities in the sea or within 100m inland of the high water mark of the sea, in respect of -

(e) stabilising walls

(f) buildings

(g) infrastructure

and

Activity 5 – 'the removal or damaging of indigenous vegetation of more than 10 sm within a distance of 100m inland of the high water mark of the sea'

and

Activity 6 – 'the excavation, moving, removal, depositing or compacting of soil, sand, rock or rubble covering an area exceeding 10sm in the sea or within a distance of 100m inland of the high water mark of the sea'

The applicant S Aryan Family Trust, represented by Mr S Aryan, intends to submit a basic assessment as contemplated in the abovementioned Act to the Department of Agricultural Affairs immediately following the prescribed notice period of 30 days after the date of this notice.

The proposed development consists of the establishment of 22 residential units of two storeys (7m above ground level), on a zoned residential property of 3145sm at 162 South Beach Road, La Mercy.

The applicant has appointed Simon C Bundy of Sustainable Development Projects cc as an independent environmental assessment practitioner who will carry out the environmental process in terms of S 17 (1) of the Act.

All interested and affected parties are requested to register or alternatively provide representation on the proposed development prior to the appointed consultants at the address below.

Sustainable Development Projects cc at Tel: 032-946 0685 Fax: 032-9460686 or e-mail: sdproj@mweb.co.za

Postal : P.O. Box 1016, Ballito 4420

ANNEXURE 19: Special consent application for a boutique hotel application with a building line relaxation in Tinley Manor Beach (KwaDukuza Municipality *Courier*, 6 October 2006, p 21)

KWADUKUZA MUNICIPALITY

BALLITO TOWN PLANNING SCHEME IN COURSE OF PREPARATION SPECIAL CONSENT

Notice is hereby given that application has been made for the Special Consent of the KwaDukuza Municipality: Proposed new boutique hotel with special consent required for hotel rights and building line relaxation along beach frontage. AT: Ptns 193, Ptns 194 and Ptns 195, 193 Sea View Drive, Tinley Manor Beach, Registration Division FU, situated in the KwaDukuza Municipal Area.

Any person desiring to object to this proposal may do so by lodging a written notice setting out the grounds of his / her objection on or before 27тн Остовек 2006 with: The Municipal Manager, KwaDukuza Municipality, 10 Leonora Drive, Ballito, or P.O. Box 5, Ballito, 4420.

Objectors must, in notifying the Municipal Manager, clarify that a copy of the notice has been served on the applicant at the address given below by registered or certified post or by hand. Any objection received after the prescribed date and / or where a copy has not been served on the applicant is not valid.

Plans and particulars relating to this application may be inspected during normal office hours Monday to Friday (excluding public holidays) at the Municipal Offices, Town Planning Section, 10 Leonora Drive, Ballito.

Name and address of applicant:

PHILIP THORNHILL (TC DESIGN ARCHITECTS)
14 NUTTALL GARDENS, MORNINGSIDE, DURBAN, 4001

DATE OF PUBLICATION OF ADVERT: 6TH OCTOBER 2006

ANNEXURE 20: Special consent application for a building line relaxation

(KwaDukuza Municipality, 13 October 2006, p 28)

KWADUKUZA MUNICIPALITY

BALLITO TOWN PLANNING SCHEME IN COURSE OF PREPARATION SPECIAL CONSENT

Notice is hereby given that application has been made for the Special Consent of the KwaDukuza Municipality:

Relaxation of the front building line from 7.5m to 3.1m for construction of a new dwelling AT: ERF 924, 53 Madelaine Drive, Ballito, Registration Division FU, situated in the KwaDukuza Municipal Area.

Any person desiring to object to this proposal may do so by lodging a written notice setting out the grounds of his / her objection on or before 3RD NOVEMBER 2006 with: The Municipal Manager, KwaDukuza Municipality, 10 Leonora Drive, Ballito, or P.O. Box 5, Ballito, 4420.

Objectors must, in notifying the Municipal Manager, clarify that a copy of the notice has been served on the applicant at the address given below by registered or certified post or by hand. Any objection received after the prescribed date and / or where a copy has not been served on the applicant is not valid.

Plans and particulars relating to this application may be inspected during normal office hours Monday to Friday (excluding public holidays) at the Municipal Offices, Town Planning Section, 10 Leonora Drive, Ballito.

NAME AND ADDRESS OF APPLICANT: GINA JOAQUIM, P.O. BOX 1319, BALLITO, 4420

DATE OF PUBLICATION OF ADVERT: 13TH OCTOBER 2006

ANNEXURE 21: Special consent application for building line relaxations, retaining wall and signage (KwaDukuza Municipality, 13 October 2006, p 28)

MASIPALA KWADUKUZA

BALLITO TOWN PLANNING SCHEME IN COURSE OF PREPARATION ISICELO SOSHINTSHO

Isaziso sesicelo esenziwe kuMasipala waKwa-Dukuza sokugunyaza ukuthi: East boundary: To relax the boundary line from 7.5m to 0m to erect a bin yard; to relax the boundary line from 7.5m to 3.5m to erect a workshop; a retaining wall to exceed the height to 2.5m below ground. North boundary: To relax the boundary line from 7.5m to 0m to erect a bin yard; to relax the boundary line from 7.5m to 2m to erect workshops below ground line. West boundary: To relax the side boundary line from 3m to 2m to erect a workshop. South west boundary: To relax the side boundary line from 3m to 1.3m to erect a bin yard; signage wall to exceed the height of 2m to 4m.

IGAMA LOMGWAQO: ERF 2574, Phase 2 Ballito Business Park, Ballitoville, Registration Division FU, situated in the KwaDukuza Municipal Area.

Bonke abafisa ukuphikisana nesicelo sokushintsha ukusetshenziswa kwendawo bangaletha imibono yabo phambi kuka 3RD NOVEMBER 2006 kulelikheli elilandelayo: Umphakati KaMasipala, Umasipala waKwaDukuza, 10 Lenora Drive, Ballito, or by post to: P.O. Box 5, Ballito, 4420.

Abaphikisayo kumelobaszise umphakathi wakwa Masipala bachaze kabanzi ukuthi ikhophi yesaziso sinikwe kulowo ofake isicelo kuleli kheli elingenzansi ngeposi noma ngokuyinikezela ngesandla. Isikhalazo esifika sekudlule nogkuyinikezela ngesandla. Isiskhalazo esifika sekudlule usuko olubhaliwe / noma isikhalazo esingafrikanga kulowo osifakile isicelo ngekesibalwe.

Imidwebo ne mininingwane ehambisana nalesicelo ingabonakala kumahhovisi kaMasipala kusukela ngo msombuluko kuya kulwesihlanu (ngaphandle kwaMaholidi) kusukela ngo 08h00 ekuseni kuyaku 16h00 ntambama.

IGAMA NEKHELI LALOWO OFAKA ISICELO:

MR B. VAN HOUTEN C/O P.O. BOX 376, BALLITO, 4420

USUKU LOKUKHANGISA ISICELO: 13TH OCTOBER 2006

ANNEXURE 22: Special consent application for building line relaxation and boundary wall (KwaDukuza Municipality, 27 October 2006, p 36)

KWADUKUZA MUNICIPALITY

BALLITO TOWN PLANNING SCHEME IN COURSE OF PREPARATION SPECIAL CONSENT

Notice is hereby given that application has been made for the Special Consent of the KwaDukuza Municipality: Encroachment of 9.5m building line to 0m and height of boundary wall exceeding 2m for the additions and alterations of existing Ballito Lifestyle Centre.

AT: Erf 2564, (Toyota Balito), Lifestyle Centre, Ballito, Registration Division FU, situated in the KwaDukuza Municipal Area.

Any person desiring to object to this proposal may do so by lodging a written notice setting out the grounds of his / her objection on or before 17th November 2006 with: The Municipal Manager, Kwa-Dukuza Municipality, 10 Leonora Drive, Ballito, or P.O. Box 5, Ballito, 4420.

Objectors must, in notifying the Municipal Manager, clarify that a copy of the notice has been served on the applicant at the address given below by registered or certified post or by hand. Any objection received after the prescribed date and / or where a copy has not been served on the applicant is not valid.

Plans and particulars relating to this application may be inspected during normal office hours Monday to Friday (excluding public holidays) at the Municipal Offices, Town Planning Section, 10 Leonora Drive, Ballito.

Name and address of applicant: Paul & Bruce Investments (Pty) Ltd. P.O. Box 6001, Zimbali, 4418

DATE OF PUBLICATION OF ADVERT: 27 OCTOBER 2006

ANNEXURE 23: Special consent application for the erection of a telephone antenna in Sheffield Beach (KwaDukuza Municipality, 6 October 2006, p 21)

KWADUKUZA MUNICIPALITY

BALLITO TOWN PLANNING SCHEME IN COURSE OF PREPARATION SPECIAL CONSENT

Notice is hereby given that application has been made for the Special Consent of the KwaDukuza Municipality:

Erection of telephone antennae/aerials at Sheffield, eThembini Hall, Shayamoya Township, eTete Councilor Office (Balkom) and eTete Township, Groutville Township office and Groutville Township, all schools with computers, Stanger and Stanger Council office, Ballito next to Siza Water offices and next to KwaDukuza Municipal offices, & at police stations, ambulances, hospitals and fire-stations.

AT: Registration Division FU, situated in the KwaDukuza Municipal Area.

Any person desiring to object to this proposal may do so by lodging a written notice setting out the grounds of his / her objection on or before 27TH OCTOBER 2006 with: The Municipal Manager, KwaDukuza Municipality, 10 Leonora Drive, Ballito, or P.O. Box 5, Ballito, 4420.

Objectors must, in notifying the Municipal Manager, clarify that a copy of the notice has been served on the applicant at the address given below by registered or certified post or by hand. Any objection received after the prescribed date and / or where a copy has not been served on the applicant is not valid.

Plans and particulars relating to this application may be inspected during normal office hours Monday to Friday (excluding public holidays) at the Municipal Offices, Town Planning Section, 10 Leonora Drive, Ballito.

Name and address of applicant: ANYCALL, P.O. Box 6092, Zimbali, 4418

DATE OF PUBLICATION OF ADVERT: 6TH OCTOBER 2006

ANNEXURE 24: Notice for amendments to the Umhlali Town Planning Scheme, published three times in two publications (KwaDukuza Municipality, 27 October 2006, p 35)

KWADUKUZA MUNICIPALITY

NOTICE OF PREPARATION OF TOWN PLANNING SCHEME: SECTION 45 OF ORDINANCE NO. 27 OF 1949

1. NOTICE IS HEREBY GIVEN, in terms of Section 45 of the Town Planning Ordinance No. 27 of 1949 (Natal), as amended, that the KwaDukuza Municipality by resolution taken on 23 September 2005 resolved to prepare a Town Planning Scheme in respect of the area under the jurisdiction of the Ballito Town Planning Scheme as shown on the plan in the Municipal office, and such resolution was approved by the Administrator on 25 October 2006, and has, therefore, taken effect from the latter date, which is hereinafter referred to as the date of effect.

A plan defining the area to which the said resolution applies may be inspected at the offices of the KwaDukuza Municipality at 10 Leonora Drive, Ballito during normal office hours, Monday to Friday (excluding public holidays).

This Plan relates to: Rem of Sub 1 (of 8) of Sub 3 of the Farm Compensation No. 868 (new description being Rem of 24 (of 21) Farm Compensation No. 868).

- The effect of the resolution in question having been so approved, is that, pending approval of the Town Planning Scheme which is to be prepared:
 - (a) no person may, within the are defined in the plan mentioned above without the prior authority of the Municipality:
 - (i) erect, alter or extend a building or structure;
 - (ii) develop or use any land, or use any building or structure for any purpose different from the purpose for which it was being developed or used, as the case may be, at the date of effect;
 - (iii) use any building or structure erected after the date of effect for a purpose different from the purpose for which it was erected; or
 - (b) where there has been any interruption in the development or use of any land or the use of any building or structure after the date of effect for a continuous period exceeding eighteen months, or where any building or structure erected after the date of effect is not used for the purpose for which it was erected within eighteen months after its completion, it shall not be lawful to recommence such development or use or commence such use, as the case may be, without the authority of the local authority or, as the case may be, the joint committee, applied for and granted in the manner prescribed in sub-section (1).

If any building, alteration, addition or other work for which the authority of the Municipality is required, has been proceeded with without such authority being obtained, the Municipality may cause such buildings, alteration, addition or other work to be pulled down, demolished and destroyed, and may recover the expenses thereby incurred by it from the person responsible for the construction of the building or structure or the alteration, addition or other work, irrespective of any criminal proceedings which may have been instituted.

3. Any person who feels aggrieved by any decision or order of the Municipality in respect of any matter referred to in paragraph 2 above may, pursuant to Section 67 ter of the Ordinance, give notice to the Municipal Manager within 28 days of being notified of such decision or order, of his intention of appeal to the Town Planning Appeals Board, setting forth in such notice his grounds of appeal, and shall also lodge with the Secretary of the Appeals Board within 21 days of his giving such notice a memorandum setting out his grounds of appeal, and in all other respects comply with the procedure in connection with such appeals laid down in the said Section and in the "Regulation relating to the Town Planning Appeals Board and the Hearing of Appeals".

MUNICIPAL MANAGER

ADDRESS: KWADUKUZA MUNICIPALITY

DATE: 27 October 2006

PO BOX 5, BALLITO, 4420

ANNEXURE 25: Confirmation of telephonic conversation with [name deleted for confidentially purposes] from Legal and Estates Department concerning the approval for legal fees

From: Wendy Bouwer [mailto:bridgewater@absamail.co.za]

Sent: Sunday, December 10, 2006 10:44 PM

To: [e-mail address deleted]

Subject: RE: Confirmation of Telephonic Conversation wrt the Approval for Legal

Fees

Importance: High

Hi [name deleted],

I would appreciate it if you could please confirm the conversation we held on 24 November 2006, as noted below.

Thank you.

Kind Regards,

Wendy Bouwer 9605767-1

a +27 32 525 4245

→ +27 32 525 4245

+27 83 7799 775

bridgewater@absamail.co.za

From: Wendy Bouwer [mailto:bridgewater@absamail.co.za]

Sent: Friday, November 24, 2006 12:19 PM

To: [e-mail address deleted]

Subject: Confirmation of Telephonic Conversation wrt the Approval for Legal

Fees

Importance: High

Hi [name deleted],

Thank you for speaking to me earlier today wrt the approval for legal fees.

Please note below is my understanding of how the process works:

[contact details deleted]

If the Development Control Department requires the services of a consultant for a legal matter the correct process is to contact yourself and you will go through a database of people with the necessary expertise (this database is gathered through the legally stipulated channels for tendering and involves advertising, whereby people tender listing their fields of expertise) and you put the KwaDukuza Employee onto the consultant with the necessary skills (taking care not to use a 'Rolls Royce' consultant when a 'Beetle' one would perform the work adequately). That consultant is then given an Order Number for billing purposes. This is so that the Consultant is authorized to directly bill the Finance Department on that specific matter.

However, in practice frequently appointing a consultant for a legal matter is done as a knee jerk reaction and the consultant is appointed directly without following the required protocol. This then comes to light when the consultant sends an invoice to the Finance Department without an Order Number. This invoice then goes to yourself to authorize, but as you have no knowledge of the matter, you send it to the Employee concerned and ask them to approve it. If they approve it the Finance Department makes payment.

Money for legal consultants for the Development Control Department comes from the 1 legal vote, which falls under Council General, which is allocated a specific budget each year.

I also understand that there are no general records wrt legal matters arising from the Ballito Office of the Development Control Department of KwaDukuza Municipality concerning cost to council or number of such matters.

Could you please confirm if everything is a correct reflection of what is meant to happen and what does happen?

I have thought of a few more questions, that I would appreciate if you could answer:

Is each legal matter that is given an Order Number given a set budget and if so can it be revised?

Does council ever refuse to keep paying for a matter which keeps on going on, without a foreseeable conclusion? Is there a maximum amount that the council is prepared to pay for legal consultant per matter?

What happens if the legal vote budget runs out in a year and has this happened before, if so how often?

What do you estimate the average cost to council is per legal matter, as a result of plan submissions from the Ballito Office of the Development Control Department?

I appreciate the time you spent speaking to me.

Thank you have a super weekend.

Kind Regards,

Wendy Bouwer *9605767-1*

- +27 32 525 4245
- ± +27 32 525 4245
- +27 83 7799 775
- bridgewater@absamail.co.za

QUESTIONNAIRE: A MODEL FOR THE ASSESSMENT OF A

DEVELOPMENT CONTROL DEPARTMENT OF A

LOCAL AUTHORITY

How to fill in this anonymous questionnaire

1

General details

When a written answer is required please answer as thoroughly as possible, in legible print in black ink.

When asked to make a tick or a block is provided, mark your preference with a " $\sqrt{}$ " in the checkbox provided.

All information used will be used for purposes stated only.

This questionnaire must be filled in completely anonymously

The completed form will be collected from the front desk of the Ballito Office of the Development Control Department at 15:00 on Friday, 24 November 2006.

1.1	How long have you been employed by the KwaDukuza Local Authority's Ballito Office for Developmental Control Department?
1.2	What department do you work in - Development Planning or Building Control?
1.3	What is your role in the plan-approval process?

The questions posed below relate to all plans submitted for approval in 2005, including plan approvals granted in the first six months of 2006. To ensure objectivity and limit bias, no plan submissions by Bridgewater Spencer Architecture cc can be regarded as admissible.

2 Legislative conformance

In the context of this study, legislative conformance's definition is limited to the local authority's ability to meet the plan approval time frames dictated in Section 7 (1) of National Building Regulations and Building Standards Act 103 of 1977. This Act states that 'the local authority shall grant or refuse, as the case may be, its approval in respect of any application where the architectural area of the building to which the application relates is less than 500, within a period of 30 days after receipt of the application and, where the architectural area of such building is 500m² or larger, within a period of 60 days after receipt of the application.' (1977, p 8)

2.1 Before reading the above, were you aware of the legislation regarding plan approval time frames?

Yes	No

2.2	Do you	_			•						_
	Regulation	ons and	Build	ing St	andards	Act for	or pla	ın a	ppro	val as ade	equate or
	do you th	hink they	y are	unrea	alistically	short	or l	ong	? P	ease sup	port your
	opinion.										

2.3 Do you feel that the KwaDukuza Municipality's Ballito Office for Development Control is conforming to legislative requirements, in terms of the time frames set out in the National Building Regulations and Building Standards Act 103 of 1977, for the approval of building plans? Please tick the box that you consider to be the most appropriate.

Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree
5	4	3	2	1

Fiscal health				
wellbeing of the	e local authorit	tion of fiscal hea ty, when examin approval process	ing the econor	
losing money a process. Please tick th	as a result of e box that y	s Ballito Office to legal disputes you consider to of this statement	during the plants	an apı
Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Str Dis
5	4	3	2	
Yes No	plan submissio	•		
		o knowledge or as and go directly	involvement ex to question 3.7	

How many legal disputes arising from the plan submission process have affected you, from January 2005 to 31 October 2006?
Estimate the amount of time you spend on legal disputes monthly.
Speculate on the average costs (fees payable to consultants, employee man-hours and other indirect costs) to the Ballito Office of the KwaDukuza Development Control Department arising from each such legal dispute.
In your opinion, what are the main reasons for these legal disputes?
Suggest means of limiting the KwaDukuza Municipality's exposure to lega action.

4 Responsiveness

In the context of this dissertation, responsiveness is the ability to respond flexibly and timeously to change in reaction to varying situations and concerns. Responsiveness involves the extent to which a municipal organisation is able to adapt to change. Key indicators of this would be open lines of communication, effective decision-making and efficient delegation.

4.1 The KwaDukuza Municipality's Ballito Office for Development Control is responsive in terms of flexibility and implementing change.

Please tick the box that you consider to be the most accurate representation of your opinion of this statement.

Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree
5	4	3	2	1

4.2	In the past year, have any varying situations and concerns necessitated
	alterations or adaptations to the then-current plan approval processes or
	systems?

Yes	No

If yes, please elaborate. (If not aware of any situations and concerns required change to systems, please skip the following two questions ago directly to question 4.5)			
-			

4.3 Were these alterations or adaptations implemented?

Yes	No

Please elaborate.

How frequen	tly are changes to plan approval systems implemented
	nnels of communication exist to allow input from perso regarding change management?
Yes No	
Please elabo	rate.
Are there effe	ective decision-making systems in place?
Are there efformation	ective decision-making systems in place?
Yes No	
Yes No	
Yes No	
Yes No Please subst	
Yes No Please subst	antiate.

4.9	In your opinion does the Municipality pre-empt future demand and make
	necessary allowances to adequately manage the prospective needs.

	Please substar	ntiate.							
4.10	If necessary, improved?	how	do	you	suggest	that	responsiveness	could	 be

5 Efficiency

Yes

No

This is defined as an administrative organisation that is businesslike, capable, competent, effective, skilful and well-organised.

5.1 The service offered by the KwaDukuza Municipality's Ballito Office for Development Control is efficient.

Please tick the box that you consider to be the most accurate representation of your opinion of this statement.

Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree
5	4	3	2	1

5.2	Provide a diagrammatic illustration with time frames (flowchart) of the process showing the movement of plans from submission (being brought to the front desk) through the various departments and meetings until final approval is granted (and plans are collected).
5.3	On average, what is the length of time that plans in the approval process remain in your department?
5.4	How can efficiency, with respect to time spent on plan approval in individual departments, be improved?

	Is the plan appr as businesslike,				
	Yes No				
	Please substant	tiate.			
5.6	If necessary, ho	w do you sugge	est efficiency cou	uld be improved	?
6	Accountability				
	This term inverse municipality per communication,	ersonnel and		ecifically with	regards to
	The KwaDukuza be described as Please tick th representation of	s accountable. ne box that y		o be the mos	
	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree
	5	4	3	2	1

6.2	How do you perceive the relationship between KwaDukuza Local Authority's Ballito Office for Development Control Department and the public it serves to be?
6.3	Are the channels of communication between your department and the public with respect to involvement, service delivery and performance open and transparent? Yes No
	Please substantiate.
6.4	What channels of appeal are available to the public, in the case of dissatisfaction, with the outcome of the building plan approval process?
6.5	How frequently are these channels used?

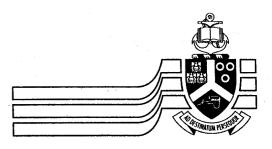
How eff	ectively are these channels used? Please substantiate.
If neces	ssary, how do you propose that accountability could be impro-
	you feel that the KwaDukuza Local Authority's Ballito Office omental Control is represented in the local press?
Do you	feel that the above-mentioned representation is fair?
Yes	No
Please	substantiate

Please feel free to make any comments related to the topic which you feel may assist me in completing this study and making its outcomes more relevant, on the lined space below. Feel free to add additional pages if required.

DEPARTMENT OF CONSTRUCTION ECONOMICS

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24 October 2006



University of Pretoria

Pretoria 0002 Republic of South Africa Faculty of Engineering, Built Environment and Information Technology

Dear Sir / Madam

QUESTIONNAIRE: TOWARDS A MODEL LOCAL GOVERNMENT

A CASE STUDY OF THE DEVELOPMENT CONTROL DEPARTMENT OF A

LOCAL AUTHORITY

As an involved employee of the KwaDukuza Local Authority's Ballito Office for Development Control you are kindly requested to contribute your valuable hands-on experience of the plan approval process. The research forms one of the requirements to obtain a Master's degree in Project Management at the University of Pretoria.

The University of Pretoria is currently conducting a case study which aims to determine how the Ballito Development Control Office of the KwaDukuza municipality is coping in relation to a set of criteria developed for evaluating the effectiveness of a model local government in a developing country, with regards to the plan approval process. With the aim of proposing, if necessary, ways in which the local authority can more closely align themselves to the objectives, namely:

- Legislative conformance
- Fiscal health
- Responsiveness
- Efficiency
- Accountability

I have compiled an answer questionnaire which is attached. I would appreciate it, if you would assist me in gathering the vital data I need to verify certain assumptions I am making in my research. The questions posed relate to all plans submitted for approval in 2005, including plan approvals granted in the first six months of 2006. To ensure objectivity and limit bias, no plan submissions by Bridgewater Spencer Architecture cc can be regarded as admissible. Kindly allow 45-60 minutes of your time to complete and return the attached questionnaire. The results of this research shall benefit Local Authorities in being able to compile an evaluative framework to allow staff at municipal offices to engage in accessible self-assessment of their effectiveness and for reflection on means to improve delivery.

All information given will be treated as strictly confidential and shall be used for the stated purpose only. There will be no reference to you as the source of information whatsoever.

articipation.

UNIVERSITY OF

KWAZULU-NATAL

Study Leader and Programme Leader Project Management

Wendy Bouwer Researcher