

INTEGRATED DEVELOPMENT: ARE WE GETTING IT RIGHT ? THE PLATINUM TOLL HIGHWAY WITHIN THE TSHWANE METROPOLITAN MUNICIPAL AREA AS CASE STUDY

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ABSTRACT

Since the demise of apartheid in 1994, the South African Government has started with the process of fundamental restructuring laws regulating the structure, powers and functions of all three spheres of government. Of particular relevance is the restructuring of general planning and transport related legislation - culminating in the Development Facilitation Act (1995) and the National Land Transport Transition Act (2000).

This paper will review current and proposed future legislation endeavouring to achieve a developmental government within an integrated planning approach. From the Municipal Systems Act (2000), it is clear that government is relying heavily on the new local government structures and particularly the new metropolitan government to achieve sustainable development.

To direct and speed up development the national government has embarked upon a number of Spatial Development Initiatives (SDI's). One of these SDI's, is the Platinum Toll Highway Project. This project, forms part of the larger Coast-2-Coast SDI – the so-called Maputu-Walvis Bay Corridor. The Platinum Toll Highway or the new national route N4 (west), stretches from Pretoria to the Skilpadhek border post with Botswana to the west of Zeerust. The Toll Highway however, also controversially includes sections of the existing national route N1 from Pretoria to Warmbaths.

The Platinum Toll Highway will be assessed against a number of key principles from a planning legal and policy framework and certain conclusions will be drawn from this analysis.

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Mike Krynauw was born in Stellenbosch in 1954, matriculated from Paul Roos Gymnasium and graduated in 1977 with a bachelors degree in Civil Engineering from the University of Stellenbosch.

He started his professional career in 1978 with the then Transvaal Road Branch in Pretoria – specialising in contract administration. In 1990 he was promoted to the national Department of Transport, doing Strategic Planning mostly in an urban environment. When he left the Department of Transport in May 1997, he was Chief Engineer: Land Transport Planning responsible for liaison with 11 Metropolitan Transport Areas. Mike was a member of the Metropolitan Transport Advisory Boards of Cape Town, Port Elizabeth, East London, Durban, Pietermaritzburg and Pretoria. He was involved with the so called “Four Cities” project which culminated in a number of urban Spatial Development Initiatives (SDI's). In April 1997 he was appointed in his current position as Chief Metropolitan Transport Systems Planner at the then Greater Pretoria Metropolitan Council – now Tshwane Metropolitan Municipality, where he specialises in integrated transport and strategic planning.

Mike is the past chairman of the Planning Guideline Sub-committee of the National Land Transport Co-ordination Committee (LTCC). He was a member of the legislation drafting committee responsible for the drafting of the Land Transport Transition Act (2000). He is currently the acting chairman of LTCC.

Mike is a registered professional engineer and regular speaker at the annual South African Transport Conference. He has delivered a paper at the International THREDBO 6 Conference in September 1999 in Cape Town , as well as 2 papers at the CODATU IX Development Conference in April 2000 in Mexico City. Through his professional career he has been privileged to have visit Latin and North America, Canada, Malaysia, Singapore and Mexico.

Mike also has Honors Degrees in Civil Engineering (1980) from University of Pretoria and in Public Administration (1988) from Unisa and is currently completing a Masters Degree in Transportation Engineering at the University of Pretoria, focussing on sustainable transport measures in a developing environment.