Management, University of KwaZulu-Natal, Durban, July 2005 planning to the course on planning and environment, Centre for Environmental Todes, A. 2005. 'Evolution of planning and principles in South Africa', Pesentation on

EVOLUTION OF PLANNING PRINCIPLES AND CONTEMPORARY SA

Alison Todes
Urban Renewal and Development Unit
Human Sciences Research Council

- power, and in ways that were often in harmony with nature reflected social life, local economies, important symbols and sources of industrial civilisations planned settlements and cities in ways that Planning is not a 'modern' invention: many pre-industrial and non-
- exploitation, and lack of services the industrial city: the 'city awful' – its rapid growth, pollution, crowding, But 'modern' town planning as formal systems arose out of reaction to
- separation, plentiful open space, and a series of inward looking garden cities/neighbourhoods/new towns Planners as social reformers put forward new visions of the city which reacted to the 'city awful': characterised by low densities, land use

- These visions became influential in terms of the
- physical/design orientation of planning;
- the ideas that informed such planning
- developed countries, and these ideas influenced how cities were planned and managed: The period from the late 19th century saw a massive growth of cities in
- Introduction of regulatory forms of planning and planning standards
- Approaches to the design of new areas
- state, and planning was used to deliver housing and services at scale. In the post-World War II era, planning became part of the welfare

- Planning was transported to developing countries in very much these
- space etc So in SA, planning at this stage was about the design and physical organisation of human settlements and planning principles followed the new city visions of low density, land use separation, plentitul open
- desirability' in our own Ordinance, which is still in force of the 1930s and 40s, so we have the focus on 'amenity', 'need and was based on provincial ordinances, which drew from British legislation The regulation of land use – which dominated planning in practice
- were used, and more limited forms of land use regulation. the production of townships. Watered down versions of new city visions Planning was also implicated in the design of the apartheid city, and in

- of social and economic concerns. Participatory approaches and From the 1960s and 1970s, planning internationally began to move community based approaches to planning became important. beyond a focus on the physical design of areas, to embrace a wider set
- cities not only spatially. significant as changes swept cities —often in unpredictable ways Strategic planning – as opposed to old style master planning became Planning of this sort was concerned with the overall development of
- activities grew under pressure of urbanisation with limited job growth. attack as irrelevant as informal settlements and informal economic the poor In developing countries, planning as control/regulation came under Instead planners sought to 'facilitate' development in the interests of

- argued for the benefits of more integrated areas (class, land use) and density, land use separation etc - came under attack, as planners compact cities particularly from the perspective of the poor. Internationally, what was now the dominant approach to design – low
- for planners internationally, and the new emphasis on more integrated and compact cities was justified in these terms. From the 80s, sustainability became an increasingly important concern
- Planning of the late 19th/early 20th century did in fact have an emphasis activity and settlements. However, this seems to have been lost in the on environment in the links made between natural resources, human alter this, to look at the place of environment within planning post-WWII era, and from the 1960s, there were various initiatives to

- tollowing major dimensions, many of which are present in SA: Internationally, planning has broadened, and currently includes the
- Long-term strategic planning of cities and regions, particularly through mechanisms like City Development Strategies, which give guidance to
- Integrated Development Plans are SA's version of this the overall development, management and governance of cities
- environmental and institutional dimensions, rather than being purely Planning as broadly based, considering economic, social physical or design oriented
- stakeholders Planning as a collaborative, participatory approach, involving various
- Operating at various scales as necessary
- agendas around sustainability, inclusivity, livability etc More traditional areas of long range spatial planning, land use they are informed by a broader set of considerations, including management, upgrading of informal areas etc are still important, but

- greater emphasis on redressing the apartheid city due to our particular wanted to emphasis the creation of more compact and integrated cities on motorised transport. Thus, post-apartheid urban planning has Planning in SA shares many of these dimensions, but there has been a between home and work for black people, and significant dependance history. Apartheid led to divided and sprawling cities with long distances
- Main elements of SA planning are:
- Integrated development plans
- Spatial development frameworks as parts of these plans
- urban renewal nodes Various forms of integrated area based development planning, like the
- Land use management
- Layout planning
- Upgrading of informal settlements

- Since 1994, there have been various initiatives to redefine planning, most importantly:
- forms of planning The Development Facilitation Act of 1995, which defined a set of principles to guide all
- meaning of the DFA principles, particularly after establishing that the DFA principles Planning (1999), and also produced various resource books to elaborate on the The Development and Planning Commission, which produced a Green Paper on

were being ignored in practice

- several times, and is still in abeyance. Thus land use management legally remains of a Land Use Management Bill in 2001, which proved to be controversial, was revised largely unreformed, although the DFA and White Paper principles are in force. followed on from comments on the Green Paper. This was followed by the production The White Paper of Spatial Planning and Land Use Management (2000), which
- development and environmental sustainability. management of change in the built and natural environment...in order to further human Planning Professions Act 2002, which defines planning as the 'initiation and
- gave it effect. Here the emphasis is economic and social development, and service White Paper on Local Government, 1997, which defined and required Integrated Development Plans, and the 2000 Municipal Systems Act and its regulations which
- 1997 Urban Development framework, which described the main orientations for urban

- DFA Principles: set in place a normative approach to decisions
- facilitate the development of formal and informal, existing and new settlements Policies, practice and laws should provide for urban and rural development and
- Policy, practice and laws should discourage illegal occupation of land, with due recognition of informal land development processes
- development in that they: Policy, practice and laws should promote efficient and integrated land
- Promote the integration of social, economic, institutional and physical aspects of land development
- Promote integrated land development in rural and urban areas in support of each
- to or integrated with one another Promote the availability of residential and employment opportunities in close proximity
- Optimise the use of existing resources including those related to agriculture, land, minerals, bulk infrastructure, roads, transport and social facilities
- Promote a diverse combination of land uses, also at site level
- compact towns and cities Discourage urban sprawl in urban areas and contribute to the development of more
- Contribute to the correction of historically distorted spatial patterns of settlement, and to the optimum use of existing infrastructure in excess of current needs
- Encourage environmentally sustainable land development practices and processes

- DFA principles (cont)
- Members of communities affected by land development should actively participate in the process of land development
- Policy, practice and law should promote sustainable land development
- Within the fiscal, institutional and administrative means of the republic Bronch the opticinent of rights communities
- Promote the establishment of viable communities
- Promote sustained protection of the environment
- Meet the basic needs of all citizens in an affordable way
- Ensure the safe utilisation of land by taking into consideration factors such as geological formations and hazardous undermined areas
- Policy, practice and law should promote speedy land development
- Each proposed land development should be judged on its merits, without any particular land use being seen as less important or desirable than others
- tenure alternatives, and upgrading should preserve or provide alternatives to occupiers Land development should result in security of tenure, provide for a wide range of
- conflicting demands on scarce resources A competent authority should co-ordinate the interests of various sectors to minimise
- Policy, practice and laws should stimulate the effective functioning of a land development market based on open competition between suppliers of goods and

- DFA was seen as an interim measure
- DFA principles refined and streamlined in the White Paper on Spatial Planning and Land Use Management (2000), which continues with a

normatively based approach to plan making and decision-making

- Principles are meant to be reflected in plans and decisions on land use management.
- Five overarching principles:
- Sustainability.
- Land must be developed according to law
- Decisions driven by recorded policy
- Integrate disaster management
- Planning must protect natural, environmental and cultural resources
- Agricultural land must only be converted where there is real need, and prime agricultural land should remain in production

Equality.

- Public involvement in decision-making must include all affected
- Benefits from land development must be felt by previously disadvantaged communities
- a whole, not just the applicants or immediate neighbours Appropriateness of land use decisions must be determined by its impact on society as

Efficiency

- Promote compact human settlements, combat low intensity urban sprawl;
- The areas in which people live and work should be close to each other;
- Plans of contiguous municipalities and regions should relate positively to each other.

Integration

- government. Take account of and relate to the sectoral policies of other spheres and departments of
- promote efficient, functional and integrated settlements;
- Consider availability of appropriate services and infrastructure, including transportation intrastructure;
- Promote racial integration;
- Promote mixed use development.

- Fair and good governance
- Affected parties have a right to access information pertinent to land use and development plans that are being considered by land use regulators;
- them to comprehend and participate meaningfully in development and planning processes affecting them; Capacities of affected communities should be enhanced to enable
- Decisions must be made in the public domain
- should communicate in relation to spatial planning, land use management and land development matters must be publicised; The names and contact details of officials with whom the public
- Land use and development decisions must be taken within statutorily specified time frames;
- interested and affected parties to express their concerns or support Accessible participatory structures should be created to allow for any land use or land development decision at sufficiently early stage in the decision-making process.