Republic of Kenya



Ministry of Lands

THE NATIONAL SPATIAL PLAN (NSP)

LAUNCH AND CONFERENCE REPORT

KENYA SCHOOL OF MONETARY STUDIES DEPARTMENT OF PHYSICAL PLANNING 16 JUNE 2010

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INTRODUCTION

The three day conference held between 16th to 18th June, 2010 at Kenya School of Monetary Studies was organized by the Department of Physical Planning, which is under the Ministry of Lands.

The Deputy Prime Minister and Minister for Local Government, Hon. Musalia Mudavadi opened the conference. Hon. James Orengo Minister for Lands and PS Ministry of Lands, Ms. Dorothy Angote addressed the conference that was also attended by PS Ministry of Nairobi Metropolitan, Arch. Philip Sika.

The conference brought together participants from line Government ministries, State corporations, civil society, Local Authorities, Regional Development Authorities, Research Institutions, Development partners and the Universities.

The main purpose of the National Conference was to launch the preparation of National Spatial Plan. During the conference, the Department presented the concept paper which provides the roadmap for preparation of NSP, which was ultimately adopted by the stakeholders.

Presentations were made by both local and international resource persons, on NSP preparation and issues related to it. A team of planners from Malaysia shared with the stakeholders their experiences in the preparation and implementation of Malaysia National Physical Plan.

Other presentations touching on environment, poverty, rangelands, agriculture, Vision 2030 were made. These provided invaluable insights towards preparation of NSP. Stakeholders shared their experiences, probed, made contributions and eventually adopted the NSP concept paper with ammendments.

TENTATIVE PROGRAMMME – STAKEHOLDERS CONFERENCE ON DRAFT CONCEPT PAPER ON THE

NATIONAL SPATIAL PLAN HELD AT THE KENYA SCHOOL OF MONETARY STUDIES ON 16th to 18th June 2010

Day 1, Wednesday, 16th June 2010

TIME	ACTIVITY	FACILITATOR	DISCUSSANTS
08.00- 08.30am	-Arrival and Registration	R. Mbuthia, C.Atieno & R.Muthami Supervisors; Lucy Mwangi, Lilian Kieni & Rose Mugita	
08.30-09.00am	-Entertainments-Choir	Ms. Mary Ombara	
	Official Openin	g	
	s s i o n C h a i r - Ms. Dorothy Angote, P.S Ministry of La	ands	
09.00-10.30am	Remarks by: Permanent Secretary Ministry of Lands, Ms. Dorothy Angote Minister of Lands HON. JAMES ORENGO, MP,EGH Chief Guest-RT. HON. PRIME MINISTER, RAILA AMOLO ODINGA, MP, EGH		
10.30-11.00	TEA BREAK		
	Presentations		
11.00-11.10am	S e s s i o n C h a i r - Mr. Zablon Mabea, Com i. Highlights of Vision 2030	missioner of Lands NESC	<u> </u>
11.00-11.10am			Prof. E. Ndegwa
11.10-11.20 am	ii. National Land Policy-focus on Land Management Aspects	Mr. R. Murugu- Head, LRTU	Prof. P. Ngau Mr. Leonard Kimani
11.20-11.40 pm	iii. National Spatial Plan Concept Paper	Mr. Augustine Masinde- Director of Physical Planning	
12.30-01.00 pm	Plenary Session	<u> </u>	
01.00-02.00pm	LUNCH BREAK		
	S e s s i o n C h a i r - Mr. Mugo Kebati-Director Gen	eral Vision Delivery Sec	retariat (VDS)
	Presentations	erai, vision belivery see	retariat (VD3).
02.00-02.30pm	T	Mr. Kamalruddin	Dr. S. Obiero
ο <u>2.00-</u> 02.30μπ	iv. Experience on the Preparation & Implementation of Malaysian Spatial Plan	Bin Shamsudin- Deputy Director General (Planning) & Ms. Rohani Binti	Dr. E.Aligula Mr. R. Mbwagwa
		MD Hashim-Asst. Director of National Physical Planning Dept.	
02.30-03.00pm 03.30-05.00pm	v. Preparation & Implementation of Singapore Spatial Plan Plenary Session	Singapore	-
·			
05.00-05.20pm	TEA BREAK		

Day 2, Thursday, 17th June 2010

TIME			
	ACTIVITY	FACILITATOR	DISCUSSANT
S e s s i	o n C h a i r - Mr. Peter Kibinda Director (Metropolitan ar	nd Environmental Planni	ng),
08.30-08.50 am	-Recap		Dr. Mary Kimani
08.50-09.20am	§ Scope and Substantive aspects of Malaysian Spatial Plan	Mr. Kamalruddin Bin Shamsudin & Ms. Rohani Binti MD Hashim	-Mr. Patrick Adolwa
09.20-09.50am	§ Presentation on Singapore spatial planning experience By Singapore Representative		
10.00-10.30 am	TEA BREAK	<u> </u>	I.
	Presentation	S	
Session Chair-Mr. Tom Odongo, (Director of City Planning, CCN.)			
10.30-11.00am	i. Poverty in Spatial Perspective	Dr A. Kilele	-Prof. Johnstone Kiamba
11.00-11.30am	ii. State of The Environment	Dr. Kennedy Ondimu	-Mr. Kamalruddin Bin
11.30-12.00am	iii. Rangelands	Dr. Kassim Farah	Shamsudin -Dr. George Waga
12.00-01.00pm	Plenary Session		-
01.00- 02.00 pm	LUNCH BREAK		
01.00-02.00 pm		lairohi	
01.00- 02.00 pm S e	s s i o n C h a i r - Prof. Peter Ngau, University of N		-Mr. F. Mairura
01.00- 02.00 pm	s s i o n C h a i r - Prof. Peter Ngau, University of Niv. ASCU and its role in the realization of National Spatial Plan-	Jairobi Mr. Stephen Laititi	-Mr. E. Mairura - Dr. Kassim Farah
01.00- 02.00 pm S e	s s i o n C h a i r - Prof. Peter Ngau, University of N		
01.00- 02.00 pm S e 02.00- 02.30 pm	s s i o n C h a i r - Prof. Peter Ngau, University of N iv. ASCU and its role in the realization of National Spatial Plan- ASCU Coordinator	Mr. Stephen Laititi	- Dr. Kassim Farah - Ms. Rohani Binti

Day 3, Friday, 18th June 2010

TIME	ACTIVITY	FACILITATOR	DISCUSANT
Session Chair-Mr. Augustine Masinde - Director of Physical Planning			
08.30-08.40am	-Recap		
08.40-10.00am	- Formation of Thematic/Technical Working Groups for NSP preparation		
10.00-10.30am	TEA BREAK		
10.30-11.30pm	Way Forward		
11.30-01.00pm	Official Closing	Hon. James Orengo	
01.00-02.00pm	LUNCH BREAK		
02.00-03.0 pm	Departure		

Master of Ceremony Conference Coordinator MR. E. W. BARAZA, (Senior Deputy Secretary, MOL) MRS. PERIS MANG'IRA (Deputy Director of Physical Planning) DAY ONE: 16TH JUNE 2010

SESSION ONE: OFFICIAL OPENING

The session was chaired by: Permanent Secretary Ministry of Lands, Ms. Dorothy Angote

Welcome address by The Director of Physical Planning - Mr Augustine Masinde



Mr. Augustine Masinde, the Director of Physical Planning welcomed the participants and informed them that the preparation of the National Spatial Plan (NSP) is historical since it would radically change Planning and management of the land resource in the country. He also noted that the wide spectrum of stakeholders

that were invited to the conference would provide meaningful and diverse information that would inform the preparation of NSP.

Further to this, he said that the NSP would usher in a new era of professionalism in spatial planning and ensure sustainable utilization of resources for the betterment of the citizens in this country.

Welcome address by Permanent Secretary- Ms. Dorothy Angote



Ms. Dorothy Angote, Permanent Secretary, Ministry of Lands (MoL) also welcomed the participants to the conference. She noted that for over a century there has been confusion and contradiction in the land sector due to lack of a governance framework. She cited examples dating back to as early as 1907; that

demonstrated the problems experienced with regard to alienation of land.

The adoption of the Sessional Paper No. 3 of 2009, she noted, was a key landmark in providing a framework for addressing critical issues in land administration, management and land use planning.

She said that the occasion therefore was exciting and important to address some of these critical land issues.

The PS also cited the provisions of the Medium Term Plan 2008-2012 in Vision 2030 which prioritize preparation NSP as a guide to the development of the country for the next 50 yrs. She also noted that preparation of NSP will also upscale spatial planning to the national level and provide a reference point for regional and local lower level planning.

She noted that NSP is a long-term framework designed to achieve among others balanced socioeconomic development, integration, coordination to shape future development plans and investment plans. And that the plan will open up all areas in the country for investment.

She said that the NSP preparation process will be participatory, consultative and responsive to change. She concluded by saying that the conference was indicative that the consultative process had commenced.

Official Welcoming Address by Minister for Lands-Hon. James Orengo.EGH



Hon. James Orengo, Minister for Lands welcomed and thanked participants for attending the conference. He also welcomed the Deputy Prime Minister, Hon. Musalia Mudavadi and thanked him for accepting to preside over the official opening of the conference at short notice.

The Minister noted that his Ministry is expected to facilitate achievement of Vision 2030 through preparation of NSP which will ensure that all land is put into appropriate uses, in a sustainable manner.

He noted that at policy level, there are parallel frameworks guiding planning; economic and physical which has led to lack of coordination and linkage across sectors. This further complicated by the existence of over fifty statutes that govern land use.

He noted that in response to the above problem, his Ministry formulated Sessional Paper No. 3 of 2009 on National Land Policy which recognizes the need to harmonize all land laws in addition to addressing historical injustices.

In further addressing the above problems, he informed the participants that his Ministry has initiated the preparation of NSP. However, in view of the broad multi-sectoral and multi-disciplinary nature of the task; various stakeholders will play a key role in the entire process.

While appreciating that NSP preparation is a mammoth task, the Minister noted that substantial resources will be required and will have to be mobilized by both private and public sectors.

Opening Address by Deputy Prime Minister and Minister for Local Government (DPM)- Hon Musalia Mudavadi



The Deputy Prime Minister and Minister for Local Government (DPM & MoLG), Hon. Musalia Mudavadi conveyed the Prime Minister's apology and informed the conference that the Prime Minister had other pressing engagements. He acknowledged the role played by MoL under the leadership of Hon. James

Orengo in the formulation of the National Land Policy and reiterated the importance of land as a critical factor of production in any economy alongside labour and capital.

He noted that Local Authorities have not kept pace with rapid urbanization and hence the need for building capacity for implementation and enforcement of plans. The Deputy Prime Minister and Minister for Local Government also said that due to public awareness, Physical planners have become more visible and should therefore self evaluate and improve performance in order to reflect a more positive image to the public.

Citing the case of Lamu, the DPM & MoLG noted that had Planners acted earlier, speculative tendencies arising from impending investment in a new port would have been mitigated. He further noted that NSP will provide a coordinating framework in planning and therefore avoid earlier practices where different government agencies undertook planning separately. He gave an example of pilot planning projects being undertaken by his Ministry in Mtwapa, Bungoma, Othaya, Garissa, & Eldoret which he hoped would feed into NSP and bridge the disconnect in the planning process.

In reference to the Finance Minister Budget speech which flagged out the worrying number of regulatory and enforcement agencies that are more revenue –oriented as opposed to discharging their core mandate, the DPM & MoLG challenged the planning team to focus on creation of a national enforcement agency.

He commended the MoL for benchmarking itself against successful countries which have achieved commendable standards such as Malaysia, so as to share experiences ideas and best practices.

The DPM & MoLG then declared the National Spatial Planning Conference officially opened and wished the participants fruitful deliberations.

SESSION TWO: PRESENTATIONS

PRESENTATION ONE

National Land Policy-focus on Land Management Aspects

Presenter: Reuben Murugu, Coordinator, LRTU



Mr. R. Murugu presentation highlighted the following key aspects on the Sessional Paper No. 3 of 2009 and the National Land Policy:

- Definition and objectives of the land policy
- Land Problems in Kenya
- Land Use Principles
- Land Management and Administration Issues
- Land Use Plan
- Land reforms
- Implementation principles

PRESENTATION TWO

National Spatial Plan Concept paper

Presenter: A. K. Masinde (Director of Physical Planning)



Mr. A. K. Masinde, Director of Physical Planning, presented the NSP concept paper which highlighted the following areas:

- Definition of Spatial Planning
- Relationship between Spatial Planning and Physical/Land Use Planning.
- The policy and legal context for NSP
- The Vision, Theme and Objectives of NSP
- Scope and Methodology
- Expected outcomes.

PLENARY ONE

DISCUSSANTS

DISCUSSANT ONE: PROF: ELIJAH NDEGWA



Prof. Elijah Ndegwa posed rhetoric questions:

What is the significance of the NSP?

What Kenya do we want to live in?

How shall we integrate many Kenyans into one Kenya?

"There are many Kenya's as there are many Kenyans".

Prof. Ndegwa said that NSP is an instrument to make Kenya take advantage of its geo-political position and become more economically competitive globally. He noted that Kenya is strategically positioned and should therefore exploit opportunities presented by its position particularly within the region.

Referring to the concentration of development along the Kenya-Uganda railway, the discussant pointed that the NSP should be able to create opportunities for Kenyans wherever they live without being drawn to the centre.

Regarding the use of National space, the discussant pointed out that the main challenge of NSP would how to use the 20% arable land which is classified as medium and high potential while bringing on board the 80% that is classified as low potential. He also said that NSP should be able to tap on the synergy between and within the two district parts in the country.

He finally pointed out the need to put structures of governance in place so that planning is not seen as oppressive.

DISCUSSANT TWO -PROF JOHNSTONE KIAMBA



Prof. J. Kiamba wondered what role NSP would play in Kenya's development.

He noted the positive role played by urbanization in this country and that NSP must endeavor to give people livable spaces by creating regional spatial economies.

Comments from Participants

Key Issues Raised by Participants were:

- NSP should play a key role in national development by informing micro-economic investment policies. (Tom Odongo Director, City Council of Nairobi)
- Define timeframe for completion of NSP-(Stephen Laititi-Deputy Coordinator, ASCU)
- Integration of spatial and economic planning as a basis for resource allocation.
- Deconstruct mindsets and embrace planning as an instrument for order other than for oppression.
- Formulate mechanisms for implementation and coordination of NSP in the long run.(Ms. Dorothy Angote,PS Ministry of Lands)
- The need to perceive water as part of territorial space and exploit its potential since it constitute 20% of Kenya's land mass.
- Develop a flexible NSP framework that anticipates changes. Develop mechanisms to ensure implementation of NSP in areas where the land tenure systems is not well defined e.g. areas not yet adjudicated-(Director, Min of Nairobi Metropolitan: Peter Kibinda)
- NSP will provide a solution to housing challenges.
- We need to address dichotomy in the plan so that there is something for everybody.
- NSP is a departure from preoccupation with economic planning other than spatial planning.
- Embracing social issues e.g. equity and develop guiding values in the NSP preparation
- Change in perception of land to focus on use other than ownership and interaction between space and technology.

- Take cognizance of existing realities i.e. some institutions that are ahead of NSP. (Rep. from Min of Housing: Stephen Chune)
- NSP will provide a framework for improved regional interaction within East Africa. (Dr. Alexander Kaimenyi).
- Emphasis should be on implementation and stakeholder participation other than processes.NSP preparation process should focus on linkages between institutions to avoid conflicts. (Okoto Okoto-LBDA)
- There is widespread use of outdated plans for development; the NSP should be implemented immediately to bridge the gap-(Arch. Steve Oundo-Chair, AAK)

SESSION 3

PRESENTATION THREE

Malaysian National Physical Plan

Presenter: Kamalrudin Shamsudin

Mr.Kamalrudin Shamsudin Deputy Director General National Physical planning council of Malaysian presented his country's National Physical Plan.

He said that National Physical Plan is a framework to achieve integrated and sustainable land use in the country and is prepared under town and country planning Act 172. The plan is a written statement giving strategic policies which are accompanied by indicative plans detailing specific action areas such as: coastline area, conservation areas, transportation etc.

The plan covers a period of 20 years which is in line with the country's vision 2020. Other plans that guided the preparation of NPP include: Outline Perspective Plans (OPP), 5-Year Malaysia Plan and other sector policies and action plans such as:

- 1. Industrial Master Plans
- 2. National Agricultural Policy
- 3. National Environmental Policy
- 4. National Physical Plan

The plan preparation process is highly participatory and consultative. He also presented the organization structure of planning in Malaysia which has National Physical Planning Council at the helm and reports to the Prime Minister. The council is in turn linked to the National development planning committee, national physical planning committee, state planning committee, technical working group, state town and country planning committee and at the base is a study team.

He indicated that the National Physical plan consist of 8 themes, 36 policies and 194 measures that clarify the policies. The eight themes that constitute Malaysian plan are:

1. Setting a national spatial framework

2. Enhancing National economic competiveness

3. Modernizing agriculture

Strengthening tourism development 4.

5. Managing changing human settlements

6. Conserving natural resources and the environment

7. Integrating the National transportation network

Providing appropriate infrastructure 8.

Among the measures proposed in the plan include the following:

1. Optimal utilization of resources and avoidance of duplication of infrastructure investment

while integrating National transport networks

2. Delineation of prime agricultural and creation central forest spine.

3. Concentration of urban growth in the conurbations which should be anticipated and

accommodated.

4. Conservation of environmentally fragile areas and coastal ecosystems which should be

protected and used in a sustainable manner.

He outlined mechanisms that have been put in place for implementation of the plan where the

various activities are linked to specific actors. Finally the presenter noted that the National

Physical Plan is subjected to review after five years.

PRESENTATION FOUR

STATE OF THE ENVIRONMENT

Presenter: GEOFFREY MWANGI



Mr. Geoffrey Mwangi a representative from NEMA gave a presentation on the process of preparation of state of environment report. This presentation touched the following key areas:

Environmental indicators

NEMAs statutory mandate

Methodology

Global benchmarks

National process

Challenges

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PRESENTATION FIVE: VISION 2030

Presenter: Director, Vision Delivery Secretariat -Mr. Mugo Kebati



Mr. Mugo Kebati noted that NSP is critical and key to the implementation of the vision 2030 since every pillar of the vision is anchored on Land. He cited examples of flagship projects in the three pillars of vision 2030 where provision of land will be a key determinant to the delivery of the projects.

For instance, under economic pillar where seventy-five per cent of jobs created are from agriculture, the NSP should be bold and comprehensive to recommend consolidation of land in order to facilitate mechanization. Development of Resort Cities, special economic zones will require land to be zoned and profiled.

Under the Social-pillar, educational, health and housing projects will also require appropriate provision of land. He observed that the wealth of the nation is stored in housing. He wondered where land for public housing will be obtained in future.

Under the political pillar Mr. Kebati observed that land is the main subject in the constitutional debate. He pointed out that there is need to develop a consensus on an agreed framework on land use and ownership analytically, objectively and dispassionately.

Finally he said that flagship projects may not kick off unless the land issues are solved.

PLENARY TWO

DISCUSSANTS: Dr. Mary Kimani & Mr. Patrick Adolwa

DISCUSSANT ONE: Dr. Mary Kimani

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Dr. Mary Kimani gave a comparative analysis of the Malaysian experience and Kenyan approach to preparation of the national spatial plan. She indicated that there was need to focus on scope in terms of space but also on themes and policies.

Additionally she observed that NSP needs to identify strategic centers to drive development, focus on modernizing agriculture by adopting technology, and delineate areas that are strategic for agriculture and urban growth boundaries.

She emphasized the need to conserve natural resources and environment. She gave an example of Malaysia where 44% is under forest cover given their small land size as compared to Kenya which is bigger in area but has only 1.7% of forest cover. She added that NSP should be able to delineate these conservation areas.

Finally she added that there is need to come up with strategies to deal with transportation and delineate transport corridors which are functional.

DISCUSSANT TWO: Mr. Patrick Adolwa

No.

Mr. Adolwa noted that there is need to think of the town as part of the country and appreciate the continuum there is between the town and region. This is clearly depicted in the Malaysian experience where there is no disconnect between town and the country. He noted that in preparing NSP we need to think of the

constitutional dispensation since NSP will provide a pillar on which national development will take place.

He observed that the NPP provides a framework for lower level plans which is in contrast to Kenya where many activities are taking place which are not in tandem with NSP. He added that there was need for concentration of activities to create synergy and take advantage of economies of scale.

Comments from Participants

Key Issues Raised by Participants were:

- How did Malaysians plan for phenomena such as Tsunami which are unpredictable and strike with unprecedented viciousness?- (Joseph –Civil Society)
- Do we have planning systems that runs through national to local level? There may be need for new system or framework to carry the process of NSP.
- Phase 2 of Malaysia's National Physical Plan is premised strongly on Phase one. There may
 therefore be need to review Kenya's Human Settlement Strategy of 1978 as a step to
 towards preparation of NSP.
- Inclusion of environmental concerns into NSP.
- The capacity to deliver NSP in 11 months is greatly hinged on the capacity of Physical Planning Department. This therefore calls for enhancement of the planning capacity in the department in terms of human and financial resources. – (Titus Musungu-Ministry of Lands)
- In Kenya there are Overlaps of policies in various sectors e.g. agriculture and land policy.

 Are they experienced in Malaysia?
- NSP will show us how to use land efficiently. Are we therefore going to review past decisions that are in conflict with NSP recommendations?
- There is paralysis in completion of national projects. How will we ensure that NSP is completed? (Mwacharo-CDA)
- Since all land in Malaysia belongs to the state. How does government organize its use? (Stephen Laititi-ASCU)
- 40 years ago, Kenya and Malaysia were at the same level of economic development. When did it start raining of us? It very important to know how Malaysia did well. If Malaysia surged ahead they must have done something differently. Kenyans should ask themselves hard questions as we benchmark.

- Observing that Kenya and Malaysia have a similar planning system, there seems to be a
 missing link in the Kenyan system since spatial planning operates at a lower level than
 economic plans. In Malaysia the NPP is integrated with the national economic plan. Both
 draw from the country's vision 2020 and are reviewed every 5 years.- Dr. S.Obiero(UON-DURP)
- The state of environment report (SOE) should provide information and data that will be needed for NSP formulation process.(Geoffrey Mwangi –NEMA)
- There are several Commonalities between Kenya and Malaysia e.g. the number of local authorities, hierarchy of centre's, transportation corridors, and functionality of towns.
- Malaysia completed their NPP in 11 months. Similarly Kenya should strive to complete NSP within such a timeframe.
- Do we plan to make Kenya a successful nation or to leverage our ethnic enclaves?
- What happened to the growth and service centre strategy?
- The state of the environment seems not to have had the desired impact both in planning and in the lives of ordinary Kenyans. The attitude of entitlement overrides environment.(Prof. Johnstone Kiamba)

RESPONSES TO ISSUES RAISED

- In response to the question on unpredictable phenomenon Mr. Kamalrudin Shamsudin pointed out that Malaysia has prepared National Disaster Management plans for disaster prone coastal areas. In addition Malaysia has developed indicators on vulnerable land and constant monitoring help mitigate such occurrences.
- On the question of policy overlap Malaysian government facilitate discussions amongst various agencies affected by policies. It also helps that ICT is a cross cutting component in national plan formulation and so information is readily available.

SESSION FOUR

Recap

Titus Musungu presented highlights of the previous day's presentations and issues that emerged from the plenary.

PRESENTATION SIX

Title: Scope of National Physical Plan (NPP) by- Ms. Rohani Binti MD Hashim

Ms. Rohani Presented a paper on the scope of the Malaysian National Physical Plan. The presentation was divided four parts:

The legal framework (Town & Country Planning Act 1976 (Act 172), Plan Area (Confined to Penisular Malaysia), Plan Period (Until 2020) and the Preparation Process (By the Director-General in consultation with every State Authority & other authorities/ bodies).

Ms. Rohani explained that NPP is a written statement formulating strategic policies for the purpose of determining the general directions and trends of the physical development of the nation. It is accompanied by indicative plans as may be required to clarify the strategic policies. And contain other matters as may be prescribed or specified by the National Physical Planning Council.

She outlined the NPP as consisting of 8 Themes, 36 policies and 194 measures that clarify the policies. The eight themes were:

- Setting a National Framework to achieve integration and sustainable land use.
- Enhancing competitiveness by Planning of urban based activities e.g. selective concentration, land and natural resources productivity, planning for industrial sector.

- Modernizing Agriculture by taking cognizance of threats and opportunities of urbanization, conserve strategic granary areas, support vibrant and sustainable agriculture development, improving food Security and maximizing rural incomes.
- Strengthen Tourism Development by classifying different tourism development zones that concentrate on different packages of tourist products to maximize their resources and location advantages.
- Managing Changing human settlements by :
- Anticipating and accommodating concentration of urban growth in the conurbation
- Supporting the growth of four main conurbations of Kuala Lumpur, George Town, Johor Bahru and Kuantan.
- Planning and developing conurbations as integrated regions
- Maintaining the individuality and physical separation of the cities, towns and villages within the conurbations
- Identifying towns with special features and the developing of projects to exploit their special features and supporting them with the appropriate infrastructure;
- Developing of small and intermediate towns in accordance with their localized economic potentials;
- Reinforcing the development of Rural Growth Centre's (RGCs) to rationalize the servicing of the rural population.
- Designing Planning standards to meet the requirements of developed country;
- Charging a designated central authority with the responsibility to publish on regular basis information and land use development.
- Conserving Natural resources and environment by:
- Integrating Environmentally Sensitive Areas (ESA) in the planning and management of land use and natural resources to ensure sustainable development;
- Establishing a Central Forest Spine to form the backbone of the Environmentally Sensitive Area Network;
- Protecting sensitive coastal ecosystems to be used in a sustainable manner
- Integrating National Transportation System by;
- Establishing an integrated national transportation network In recognition of the inter-relationship between land use and transport
- Establishing a nationally integrated high-speed rail system

- Extending a national road network for regional travel and local access.
- Providing appropriate infrastructure by;
- Providing a spatial framework for the efficient delivery of an integrated infrastructure services at the national and regional level and to the main conurbations;
- Planning of water resources to be guided by supply and projected demand for the water by quantity and location.
- Identifying and protecting ground water resources and recharge areas from activities that cause pollution and reduce yield;
- Servicing all urban settlements by a centralized sewerage treatment system;
- Servicing all urban settlements with an integrated network of solid-waste disposal and / or recovery facilities;
- Designating land utilized for the main drains, streams and rivers as drainage or river reserves;
- Locating as strategic assets, electricity generations plants and distribution mains to provide a reliable and efficient supply of power to consumers;
- Providing appropriate ICT technology as a priority to all settlements.

COMMENTS BY PARTICIPANTS

- In Malaysia, NPP Council is chaired by the Prime Minister, an indication that planning is taken seriously while in Kenya the political class is not committed and don't attend to planning events. There is a disconnect between professionals and the political class and ideas of professionals are not taken seriously. NSP requires political support and an organ should be established at the national level to take responsibility for NSP. (Plan. R.O.Mareri)
- What challenges did the Malaysian people face in NPP preparation? There is need to embrace advocacy in planning. (Prof. Johnstone Kiamba)
- How shall we get the attention of the Political class to the level of the Prime Minister like is
 the case in Malaysia? What informed the Themes in the Malaysian NPP preparation? Was it
 opportunities or challenges faced? What informed the scope in terms of timeframe? (Plan.
 Herbert Musoga)
- The conceptual framework of 8 themes, 36 policies and 194 measures are critical to ensure that the Plan is implemented. What challenges have the Malaysians faced in implementation of NPP?

- What kind of budget line do they have at the National level for the implementation of NPP? (Plan. Titus Musungu)
- What is the Malaysian organizational structure to capture participation at the National and Local levels? (Plan. Jabu Salim)
- What challenges did the Malaysians face in provision and improvement of transport E.g. the Rapid Rail Transit?
- NSP should come up with an integrated transport policies. (Okoto Okoto)

Responses: Kamalrudin Shamsudin

Implementation of NPP is measured by use of indicators which are drawn from each of the themes. Review of the NPP is done every five years.

Political goodwill was achieved through formation of planning boards and planning council which are integral to the Federal Government.

Challenges are being faced in improving public transport which is at 40% but efforts are still being made to raise it to 50-60%.

PRESENTATION SEVEN

TITLE: The National Spatial Distribution of Poverty- by Mr. Saitoti Torome



Mr. Saitoti Torome presented a paper on the National Spatial Distribution of Poverty. The presentation highlighted the following:

n Definition of Poverty

n Poverty over - time

n Poverty Maps

n Challenges

The presentation revealed that overall poverty percentages in Kenya ranged between 40.3% in 1994, 52.3% in 1997 to 45.9% in 2005/6. It also showed regional disparities in the distribution of poverty in the country. For instance, during the same period, poverty levels in central province ranged between 31.9 % in 1994, 31.4 % in 1997 to 30.4% in 2005/6 while in Coast, the poverty level ranged between 55.6% in 1994, 62.1% in 1997 to 69.7% in 2005/6.

With regard to urban and rural poverty, the urban levels were generally lower than the rural average percentages. For instance, urban poverty levels ranged between 29.2% in 1994, 49.2% in 1997 to 33.7% in 2005/6 while in the same period, rural poverty levels were 46.8% in 1994, 52.9% in 1997 to 49.2% in 2005/6.

PRESENTATION EIGHT (8)

TITLE: Rangelands and Sustainable Development in Kenya by Kassim O. Farah, Ph.D



Prof. Kassim Farah presented a paper on Rangelands and sustainable development in Kenya. His presentation revealed that rangelands comprise 80% of the country's land mass, support 70 percent of the national livestock and 90 percent of the nation's wildlife game species that support tourism. He noted that the sustainable

use of resources in the rangelands, particularly Pastoralism as a production system will be greatly enhanced by the formulation of NSP.

He also emphasized that rangelands require special attention in if Kenya is to achieve sustainable development.

PLENARY FIVE

Discussants: Dr. George Waga, Prof. Johnstone Kiamba, Kamalrudin Shamsudin



Dr. George Waga commended the presenters and cited past attempts by the government to reduce poverty e.g. the Sessional Paper No. 10 of 1965. He observed that the use of Poverty maps in the presentation rightly depicted intra and interregional imbalances.

Mr. Kamalrudin Shamsudin said that rangelands case in Kenya can be compared with Malaysia's environmentally sensitive areas.

Prof. Johnstone Kiamba commended Mr Saitoti Torome for his presentation, but said that the poverty Maps do not depict the human face on the phenomenon.

He wondered why certain areas are poorer than others and challenged planners to focus particularly on the poorer areas during the NSP formulation.

With regard to rangelands, he urged that these areas should not be viewed negatively and cited examples such as Israel where dry areas are used productively.

Finally, he said that government policies regarding rangelands need to be consistent and integrated.

COMMENTS BY PARTICIPANTS

- Why are there high poverty levels in Western Kenya and yet it's a high potential area,
 with sugarcane as a cash crop?
- There are certain areas in the Rangelands can be put into farming e.g. Ukambani.Given 20% of Kenya is arable and includes forests and reserves, the arable land we are left with is not enough. (Plan. Patrick Waweru)
- How does KNBS collect and collate data? Does the KNBS take cognizance of the number of animals in North Turkana, and its monetary value to determine poverty instead of the per capita income? (Plan. Ewoi Ewesit)
- NSP should cater for social justice. The issue of social justice lacks in macroeconomic policy in which we operate in today.
- High potential areas might be poor due to regulation of the market by the government.
 (Plan. Tom Odongo)

Responses by Presenters

Mr. Saitoti Torome

There is high fertility rate in Western, thus high population growth which leads to poverty. Other areas e.g. Bundalangi has high poverty levels because of natural calamities. Thus every area has its own reason for poverty index.

The attributes shown in Nyeri and Bondo depends on the number of clusters.

KNBS uses internationally accepted methods of data collection. To capture poverty, the expenditure index is preferable, but owing to the dynamics of poverty, asset ownership such the number of animals can also be used.

Dr. Kassim Farah

While agreeing with the comments raised, Dr. Farah accepted that certain areas in the Rangelands can be put into farming. He noted every area has its own potential and that Rangelands are also dynamic. He further said that there has been exclusion of the whole production system in rangelands. He also noted that planning for technological advancement will improve productivity in the rangelands.

He clarified that rangelands refer to soils characteristics; while ASALs refers to climatic conditions and that pastoralism has been wrongly perceived as negative practice.

PRESENTATION NINE (9)

TITLE: The Role of ASCU in the National Spatial Planning –By Mr. Stephen Laititi



The presenter gave a background to the formation of the Agriculture Sector Coordination Unit (ASCU). The unit is composed of ten (10) Agriculture sector Ministries, collaborating Ministries, and Development Partners. His presentation focused on:

- Importance of the agricultural sector in Economy
- Need for Coordination and operational mechanism
- Role & Duties of ASCU, ASCU Organs
- Sector planning, Policies & Strategies
- Achievements

Role of ASCU in NSP

PRESENTATION TEN (10)

Title: Global Perspectives of Spatial Planning-By Mr. Nahashon Odour

Mr Nahashon gave a presentation titled "Global Perspectives of Spatial Planning" on behalf of Dr Eric Aligula. He highlighted the following issues:

- Demographics
- Equity
- Competitiveness
- Connectivity
- Climate Change Adaptation
- Evidence base

The presenter cited examples of themes for National spatial planning from Denmark, Netherlands, Ireland, and Malaysia amongst others from which we could benchmark.

Finally, he posed the following questions that are relevant to the preparation of NSP:

- What will be the vision of the national spatial plan?
- How will it be implemented?
- Will it be big picture or targeted?

DISCUSSANTS: PLAN. TOM ODONGO, PLAN. MAIRURA OMWENGA AND DR. ERIC ALIGULA

TOM ODONGO



In his discussion Plan. Tom Odongo reiterated the need to integrate socioeconomic and physical planning. He also emphasized that NSP will require a strong institutional framework and clear budget line for its preparation and implementation.

He also said that Kenya should emulate the developed countries where spatial plans influence investment in infrastructure.

Noting that competition occurs within space Tom Odongo observed the need for a framework for location and organization of activities.

Finally he posed the following questions:

- How does the globalization impact to spatial planning?
- How much do external dynamics affect land prices in Nairobi?

Plan. Mairura Omwenga commented that the presentation by Mr. Stephen Laititi on ASCU was very informative and NSP process may emulate its organizational structure.

He observed that Planners can't be absolved from serious damage to agricultural production that is occasioned by subdivision of rich agricultural land into uneconomical units.

He said that it is important to look at rural areas vis-a vis the built areas/urban areas and observed NSP preparation should be guided by both Agriculture Act and PPA Act.

Mr. Nahashon said that planning has to take cognizance of demographic characteristics of people. He observed that disparities among regions can only be solved through spatial planning. Finally, he cited the examples from the Dutch who have tamed the natural environment to provide space for human settlements; the Swiss whose economy is based on precision and cottage industries; and South East tigers with whom we were at par and are now ahead of us.

PLENARY SIX

- For the NSP to work, we need to control the human demographics as a policy within the government. (Dr. Alex Kamenyi)
- Urbanization is an ongoing process; the proportion of urban population will continue to rise. Along Nairobi-Kiambu corridor, highrise apartments are quickly displacing coffee farms. Expectation arising from the proposed ICT Village in Malili, is influencing interaction between Nairobi City and Malili town.NSP should predetermine interaction between urban spaces within the metropolitan areas. (Plan. Peter Kibinda)
- So much information is available but it is not influencing decision making. Without NSP framework, ASCU maybe coordinating different Ministries but not the activities that such ministries undertake.
- Though MoL is a partner in ASCU, there is less emphasis on land. We cannot have Agrarian reforms without land reforms.(Plan. T. A. Musungu)
- The project will be completed before 2012 if the Department of Physical Planning is facilitated. There is a misnomer on how the sectoral issues are handled. It time we start prioritizing sectoral activities. (Plan. Augustine .K. Masinde)
- What is it that makes regions poor, inspite of the resource endowment? Is it because of political economy? Did we in way contribute to this?
- What do we need to do, to lift the capacity of the priority sectors?
- How much do we want NSP to influence agriculture? (Nahashon-KIPPRA)
- The Cultural and communal mind-sets may hamper NSP process. There is lack of master plans of the urban centres, which will hamper efficient preparation of NSP.
- Urban centres have slum settlements, poor roads and public land grabbed. (Ondiek Town Clerk, Eldoret)

RESPONSES

Mr Stephen Laititi

ASCU doesn't carry out implementation. Its mandate is only coordination of the Ministries which carry out the implementation.

Youth have lost interest in agriculture as an economic activity. There should be policy to improve returns from agriculture in order to attract the youth from the rural areas.

ASCU is neutral and not part of Ministry of Agriculture. It has no control over the agriculture sector resources which are apportioned with respect to activities among the ministries in that sector.

Urbanization is encroaching on agricultural land leaving people hungry, ASCU will therefore support the NSP preparation process in order to address this problem.

Nahashon-Kippra

Education will contribute to stabilization of population. In a factor driven economy, agriculture is very important. We endeavor to transform into an efficiency driven economy and eventually into an innovation driven economy

Dr. Mary Kimani

We need agriculture at all cost, even if we are urbanizing. We must contain various areas for agriculture. We cannot substitute agriculture with high-rise flats.

SESSION FIVE

PLENARY SEVEN (7)

DISCUSSIONS ON CONCEPT PAPER- By Prof. JOHNSTONE KIAMBA

Prof. J. Kiamba the session chairman invited participants to make comments on the draft concept paper on NSP.

General Comments from Participants on the Concept Paper

- Methodology 7.1.0: There is a need to remove the conceptual framework from the Methodology
- Harmonization of on-going reforms in other sectors with NSP process.
- NSP needs to be simplified to facilitate implementation. Its application should be understood at the low level by all Kenyans to participate
- Integrity is important to enable us achieve reforms that will be proposed by NSP.
- Pg.18-8.0 Core Values and Principles There is need to expound the core values and principles.
- Acknowledge Regional Development Authorities as key stakeholders in the National Spatial Plan.
- Certain thematic areas have not been well articulated particularly tourism, agriculture and water and coastal areas.
- Incorporate a feedback mechanism in the Concept paper.
- We need to clearly identify stakeholders by undertaking a stakeholder analysis and define their roles in NSP formulation process.
- Regional Development Authorities have prepared regional master plans which should feed into NSP under the participatory and consultative approach.
- Incorporate agriculture and rangelands as thematic area(s).
- The following should not be included as part of thematic areas but be analyzed as underlying issues:
 - Population and Demographic dynamics
 - ~ Poverty
 - Governance

- Focus on a strategic approach at the level of themes by aligning them with Vision 2030 and the MDGs.
- Themes are too many and should be reduced.
- Transportation network/system, and research and development should be included as themes.
- Under Acts and Policies add Water Act of 2000, Draft National Irrigation Policy,
 Irrigation Act cap 347, Draft Northern Kenya and Other Arid Lands Policy.
- Confirm the chapters (CAP) of the statutes.
- Reorganize the References.
- Have a strategic approach which details what we want to achieve and address.
- Isolate cross cutting issues e.g. population informs Human Settlements while Governance is a sub-theme to all themes.
- Combine Water bodies with river basins.
- Under Vision 2030, Economic pillar is too wide. For NSP, there is need to isolate the key elements e.g. industrialization. The implementation of projects is hampered by lack of land.
- Where will heritage, religious issues and culture be captured?
- The themes should be more specific and clear like those of Malaysia.
- Prioritize problems and draw themes from them.
- Benchmark NSP against other countries e.g. Malaysia and compare themes other developing countries which have formulated their National Spatial Plan.
- Resource allocation has been skewed and has not helped unlock resource potential in all regions in the country.NSP should provide a framework for resource allocation to unlock this potential.
- Themes should be informed by current development platform. Can they be phased within the 50 year period?
- Themes to inform Stakeholders mapping and selection. Need to be Strategic in selecting various Stakeholders and experts.
- Proposed Thematic areas
 - ~ Tourism, national heritage and culture
 - ~ Agriculture and rangelands
 - Urban and rural human settlements
 - Environment and natural resources
 - Social and physical infrastructure

- Water bodies and maritime resources
- Economic development
- Retain 50 years timeframe as proposed in Vision 2030 and 5 years review in line with the Medium Term Plan.

Comments from Malaysian Resource Persons

- The report must simple in language, easy to read by all.
- Involve Corporate and private sector as they are drivers of investment.
- Public participation is key to the success of NSP.
- Compliance will be influenced by dynamics of change e.g. change of government, hence the need for flexibility.
- The NSP focus should be in line with policies from other ministries.

POSSIBLE SOURCE OF FUNDING

- GOK to allocate adequate funds being a National agenda.
- Line Ministries to consider having budget line for NSP within their budget.
- Development Partners.
- Research Institutions
- University to provide human capital
- ASCU

INSTITUTIONAL FRAMEWORK

- Ministry of Lands to form an independent inter-ministerial/inter-agency coordinating secretariat.
- Local authorities should be part of the institutional framework both at the preparation and implementation.
- Form a steering committee comprising of PS's from Key Ministries.
- The cabinet to be at the apex of the Institutional framework for policy and political support.
- All thematic groups to have representation from MoL. They should also consult both horizontally and vertically.

ADOPTION OF THE CONCEPT PAPER

Prof. Johnstone Kiamba moved the motion to adopt the Draft Concept Paper. His proposal was seconded by Dr. Mary Kimani and Dr. Kasim Farah.

THE DRAFT CONCEPT PAPER WAS UNANIMOUSLY ADOPTED BY THE PARTICIPANTS, WITH AMENDMENTS.

WAY FORWARD by the Director of Physical Planning

Mr. Augustine Masinde presented the Way Forward for NSP Preparation. He highlighted the following steps:

- Finalization and dissemination of concept paper within two weeks.
- Commencement of outreach and publicity on NSP formulation process.
- Operationalize thematic working groups
- Establish institutional structures
 - ~ Steering committee
 - ~ Technical coordinating unit
 - Development of TOR for consultancy
 - Organize thematic groups meetings
 - Develop thematic groups work plans
- Organizing joint Thematic groups working session
- Organizing National and Regional stakeholders forums

He also expressed gratitude to participants and requested them to be good ambassadors of the NSP. He informed participant of two upcoming planning events i.e. The East African Regional Conference organized by Kenya Institute of Planners to be held in Mombasa in July 2010 and ISOCARP Congress to be held in Nairobi in September 2010.

He called upon Plan. Mairura Omwenga and Prof. Johnstone Kiamba to elaborate on the two events.

OFFICIAL CLOSING

Vote of Thanks - Plan. Timothy Mwangi

Plan. Timothy Mwangi thanked all the participants for attendance, active participation and constructive comments which has made the conference a success.

He particularly thanked the chief guest Deputy Prime Minister and Minister for Local Government Hon. Musalia Mudavadi, Minister for Lands Hon. James Orengo, Permanent Secretary Ministry of Lands Ms. Dorothy Angote and Permanent Secretary Ministry of Nairobi Metropolitan Development Arch. Philip Sika. He also thanked international and local resource persons for their valuable and informative Presentations and contributions.

Finally, he pointed out that adoption of NSP concept paper heralds the departure from the traditional land use planning to spatial planning in Kenya. This will contribute significantly to the realization of the country's development aspirations.

Remarks by Plan. Peter Kibinda - Director, Nairobi Metropolitan Planning and Environment.



Noting that partnership and collaboration is important, Plan. Peter Kibinda commended the Department of Physical Planning for involving stakeholders in the NSP process.

He also pointed out that the Local Authorities play a central role in planning and their involvement in NSP process is cardinal.

Dr. S.V. Obiero-Chairman DURP-University of Nairobi.



Speaking on behalf of the University of Nairobi, Dr. S.V. Obiero said that the universities are responding to the increasing demand for planners by providing more training opportunities. He said that in the next one year, the Universities will produce approximately 100 planners. He urged the Local Authorities to create

planning departments.

OFFICIAL CLOSING SPEECH BY THE MINISTER FOR LANDS HON. JAMES ORENGO

Mr. Zablon Mabea, the Commissioner of Lands read the closing speech on behalf of the Minister for Lands. Before reading the speech, he gave the Minister's apologies.

The Official Closing Speech

The Minister appreciated the work that was done during the last three day conference.

He noted that a total of ten papers on topical issues were presented and discussed during deliberations from where several issues critical to preparation and eventual implementation of NSP were identified.

He said that for the process to be successful there would be need for; total commitment from the Government by availing resources, establishment of an enabling institutional framework at National level and a common vision on which citizenry can rally and work towards.

He committed hi Ministry to successful delivery of NSP by: establishment of an appropriate institutional mechanism to deliver the plan and networking with other Government Agencies and development partners.

He encouraged all participants to register and participate in the forth coming 46th ISOCARP congress to be held on 18th -23rd September of 2010 in Nairobi whose theme is relevant to National Spatial Plan.

Finally, he appreciated the support received from the Government of Malaysia which responded at short notice to the request to send resource persons the conference. He specifically thanked two officers from Malaysia Mr. Kamalrudin Shamsudin and Ms. Rohan Binti Mohamed Hashim for their participation and selfless contribution towards the success of the conference.

He also expressed profound gratitude to facilitators and discussants for ably guiding the conference discussions and acknowledged the support received from government ministries, state corporations, local authorities, universities, professional associations and civil society organizations.

Lastly, he commended officers from his Ministry for successfully organizing the conference.

He then declared the conference officially closed.

The conference was ended with a Word of Prayer.

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