



PAKSTRAN

PAKISTAN SUSTAINABLE TRANSPORT PROJECT

Consultative Workshop on
'PAKSTRAN'S CAPACITY DEVELOPMENT PLAN (DRAFT)'
July 24, 2014 - Islamabad
EVENT REPORT



Background

Urban transport activity is a key component of economic development and human welfare and is increasing around the world as economies grow. The most pressing problems associated with this increasing transport activity are traffic fatalities and injuries, congestion, air pollution and associated ecological, economic and social impacts. The transport sector plays a crucial and growing role in world energy use and emissions of greenhouse gases (GHGs), that are known for causing climate change.

In Pakistan, the transport sector contributes to the national carbon emissions, and is responsible for more than half of the oil consumed in Pakistan. As the population and economy have grown, the size and number of vehicles too have increased from 2.7 million in 1990 to 5.5 million in 2005 (an increase of over 100%), and increased to 9.8 million by 2010.

Transport System in Pakistan

Road transport is the backbone of Pakistan's transport system. The 9,574 km long National Highway and Motorway network, which is 3.65 percent of the total road network, carries 80 percent of Pakistan's total traffic. Over the past ten years, road traffic, both passenger and freight, has grown faster than the national economy. Currently it accounts for 91 percent of the national passenger traffic and 96 percent of freight.

The absence of a public transportation system (particularly in urban centers) has led to increased transport problems. An extraordinarily expanded transport network (mainly with focus only on infrastructure development) and increasing population density is exacerbating the problem. Excessive reliance upon road transport is also causing increased congestion, degradation of air quality with dramatic increase in GHG emissions. The associated ecological, social, economic and health related impacts are also increasing significantly.

Need for Sustainable Urban Transport (SUT)

Based upon the above analysis and the significance of GHG emissions from the urban transport sector combined with its expected growth, it is imperative that such interventions are designed that offer an opportunity to promote sustainable modes of transport. Besides mitigating climate change, the role of Sustainable Urban Transport (SUT) is vital for improved living conditions, particularly for urban dwellers in Pakistan.

It is estimated that Pakistan has potential of saving at least 20 percent of the energy used in transport sector. Also, increased usage of public transport has been identified as a policy option for Pakistan to reduce GHG emission from this sector by orienting towards public transport. Promotion of sustainable means of transport is considered extremely important for future sustainable development in the country and which carries other considerable benefits such as: reduced congestion, pollution, consumption of fossil fuels and health problems, besides mitigation climate change.

About PAKSTRAN

To address the transport and related problems in the country, the Pakistan Sustainable Transport Project (PAKSTRAN) is being implemented by Government of Pakistan.

Objective

The objective of the Project is 'to reduce the growth of energy consumption and related greenhouse gas emissions from Pakistan's transport sector, while simultaneously improving urban environmental conditions and improving Pakistan's competitiveness'.

Expected Outcomes/Outputs

The expected outcomes of PAKSTRAN are:

Outcome 1: Operational urban transport system in Punjab province

Outcome 2: Operational urban transport system in Sindh province

Outcome 3: Improved energy efficiency in truck freight transport

Outcome 4: Increased public awareness and institutional capacity on sustainable transport concepts.

The output of PAKSTRAN is 'Environment mainstreamed across the development sector plans and programmes'.

PAKSTRAN will guide this through:

- Demonstrating international best practices planning and implementation of integrated urban transport systems,
- Strengthening the institutional and policy framework for urban transportation,
- Demonstrating international best practices for modernizing the trucking fleet; creating an investment environment with widespread stakeholder acceptance,
- Raising public awareness and knowledge of issues in sustainable urban transport and fuel-efficient transport in Pakistan.

Introduction

A Capacity Development Plan was developed by IUCN, to serve as an overall guiding document to plan and implement capacity development activities under PAKSTRAN.

IUCN, International Union for Conservation of Nature is the Responsible Party for the implementation of Component 4 of PAKSTRAN to increase public awareness and institutional capacity on sustainable transport concepts.

A consultative workshop was organized by IUCN under Pakistan Sustainable Transport (PAKSTRAN) Project, experts deliberated on the need for capacity development amongst stakeholders and on a capacity development plan as a first step in Islamabad (Agenda attached as Annex I).

The objective of this consultative workshop was also to elicit feedback from wider stakeholders on the draft Capacity Development Plan and to better plan and implement the sustainable urban transport interventions in Pakistan (List of participants attached as Annex II).

The event was productive and constructive feedback was shared amongst all participants (Press release as Annex III).

Proceedings

Welcome address and brief overview of PAKSTRAN - Dr. Muhammad Saleem Janjua

Dr. Mohammad Saleem Janjua, National Project Manager, PAKSTRAN in his remarks presented an overview of the PAKSTRAN Projects, its objective, partners and presented the overall implementation approach being adopted by Government of Pakistan to promote sustainability concepts in the transport sector of the Country.

Dr. Saleem elaborated the capacity building activities under the Component 4 of PAKSTRAN and said that capacity building along with awareness raising have been made an integral part of the Project's design, for which IUCN has been made a Responsible Party. Dr. Saleem stressed that it is essential to link researchers with practitioners for translating research into action. He appreciated the efforts being made by the provinces in promoting urban mobility in a more sustainable way.

Talking about the workshop, Dr. Janjua mentioned that in order to strengthen the capacity within the Country for promoting greener transport, a Capacity Building Plan after finalization, will serve as a seminal document to design, implement and monitor the overall capacity building Component of the Project. He appreciated the efforts being put into preparation of the draft document, and hoped that the deliberations and expert input will help in finalization of the document for broader benefit of the Project.

Opening remarks - Mr. Fazal Kareem Khatri

Mr. Fazal Karim Khatri, Director General, Karachi Mass Transit Cell, Transport Department, Government of Sindh, who is also the Component Director of the Component Implementation Unit (Sindh) of PAKSTRAN welcomed the participants to the consultative workshop. He said that the promotion of sustainability concepts is a must to address the increasing urban transport problems in the country. He mentioned that the road transport network is intricately linked to the health, economic performance, and social mobility of Pakistani cities.

Overview of IUCN Component of PAKSTRAN - Mr. Saadullah Ayaz

A detailed overview of the IUCN Component of PAKSTRAN was given by Mr. Saadullah Ayaz, Component Manager (PAKSTRAN), CIU-IUCN Pakistan. He briefly gave an account of the Component 4 of PAKSTRAN, which deals with awareness raising and capacity building on the sustainable transport concepts.

He elaborated that lack of awareness and capacities have been identified a barrier to promotion of sustainable urban transport system in Pakistan and work under this Component is expected to lead to greater awareness and knowledge of sustainable transport concepts for urban areas and fuel efficiency. Mr. Ayaz in his presentation went through the various Outputs under this component, which cater for the capacity building needs, as envisaged under PAKSTRAN.

While mentioning about the Objective of the consultative workshop, Mr. Saadullah said that the objective is to seek input, from PAKSTRAN Partners and wider stakeholders on the draft Capacity Development Plan of PAKSTRAN, which after finalization would serve as a guiding document for identifying, facilitating and supporting the strengthening of capacities of PAKSTRAN Partners (specifically) and other relevant institutions and individuals to support achievement of the PAKSTRAN's Objective, though adopting a strategic and result-oriented approach.

He requested for candid and input on the structure of the document, its relevance with project objectives, Purposefulness, design and scope of the activities, partnerships/synergies and long-term impact of activities (sustainability).

Workshop objective and overview of the draft Capacity Development Plan - Mr. Kamran Haider Naqvi

Syed Kamran Haider Naqvi, Urban Specialist, IUCN Pakistan, gave an overview of the draft Capacity Development Plan. To set the context, he elaborated the various defining of the Capacity Building and gave an account of three basic elements of Capacity Building, that include, capacity of systems, capacity of institutions and individuals. While the process of capacity building was elaborated, with its different stages, like engagements with partners for consensus building, capacity assessment and capacity need assessment, defining the priorities, capacity development activities and their monitoring and evaluation. He explained each of these steps in detail.

Defining a Capacity Development Plan, Mr. Naqvi said that a plan is typically any diagram or list of steps with description timing and resources, which is used (or can be used) to achieve any desired objective and also elaborated the success criteria of a successful capacity development plan. Mr. Kamran gave a brief reference of various articles/components of the PAKSTRAN's Project document, where the need for capacity building of promoting sustainable transportation has been envisaged.

While explaining the PAKSTRAN's Capacity Development Plan, Mr. Kamran said that the objective of the document is 'to serve as a guiding document for identifying, facilitating and supporting the strengthening of capacities of PAKSTRAN Partners (specifically) and other relevant institutions and individuals to support achievement of the PAKSTRAN's Objective, through adopting a strategic and result-oriented approach'.

Further going in details of the draft document, the approach to be applied for capacity development under PAKSTRAN was explained in details, with highlighting the roles and responsibilities of various partners and broader stakeholders. Mr. Haider reflected upon the five step continuous process for capacity building, that has been deployed by UNDP and will be used for PAKSTRAN.

Closing remarks - Mr. Amanullah Khan

Mr. Amanullah Khan, Assistant Country Director/Chief Environment and Climate Change Unit, United Nations Development Programme (UNDP) in his quick remarks appreciated the efforts of all concerned stakeholders and partners and was of the view that significant relief could be provided to citizens if a country's, if the transport issues were resolved. He also stressed on the need of building capacities of commuters and operators for switching to mass-transit systems. He said that in order to make the mass-transit systems a success continues strengthening of skill sets would be required at all levels.

Vote of Thanks - Mr. Mahmood Akhtar Cheema

Mr. Mahmood Akhtar Cheema, Country Representative, IUCN Pakistan thanked all the participants and PAKSTRAN partners for their presence and for providing very critical input to the draft document.

Mr. Cheema a said that in light of this expert opinion and feedback, the draft Capacity Development Plan would be finalized. He assured that high-class expertise would be utilized for strengthening capacities under PAKSTRAN and would ensure that the overall objective of the Project is successfully met.

Discussions

Moderated discussions were carried out after presentations, during which, the participants were given the opportunity to make observations, ask questions and give their constructive feedback. A fruitful and vigorous dialogue was engaged where all participants shared their concerns and appreciated the efforts of IUCN in organizing the consultative workshop. A brief crux of some of the important points, which came out of these discussions, is presented below:

- a. It was discussed that a plan is typically, an enlisting of steps/activities with a clear time frame and details. Since, the capacity building activities would be planned at the beginning of every year after a capacity assessment and capacity need assessment is done (annually), hence it was proposed that the draft document may be named as Capacity Development Strategy'.
- b. A suggestion was put forth on inclusion of more Exposure/Sensitization visits for PAKSTRAN Partners to cities with good examples of Bus Rapid Transit (BRT) systems. This would be greatly instrumental in terms of helping better understanding of best practices, which are being catered for in successful BRT models, choice of approach and technology and design that are adopted in the world.
- c. During discussions, it was highlighted that focus should also be given on enhancing capacities of operator of mass-transit systems and also the commuters, so that any intervention under PAKSTRAN could be made a success.

- d. A suggestion was put forth of conduction of air quality studies with support of Environmental Protection Agency under PAKSTRAN. It was however discussed that such activity does not fall under preview of the Project.
- e. Suggestion was put forth on highlighting the need to conduction of Environmental Assessments for the proposed metro bus projects and circular railway, with regards to integration of overall development concerns related to mass-transit project on other sectors and overall process of sustainable development, for which Strategic Environmental Assessment would also be required.

Annex I

Agenda

Time	Activity	Remarks
1600 - 1630	Recitation and introduction	Recitation and introduction
1630 - 1640	Welcome Address / Brief overview of PAKSTRAN	Dr. Saleem Janjua National Project Manager, PAKSTRAN/ Ministry of Water & Power/ Government of Pakistan
1640 - 1650	Opening Remarks	Mr. Sohail Akbar Shah Additional Secretary, Ministry of Water & Power/Government of Pakistan/ National Project Director, PAKSTRAN
1650 - 1700	Introduction/ Overview of IUCN Component of PAKSTRAN	Mr. Saadullah Ayaz Component Manager (PAKSTRAN) IUCN Pakistan
1700 - 1720	Objective of Workshop and overview of draft Capacity Development Plan of PAKSTRAN	Mr. Syed Kamran Naqvi Haider Urban Specialist IUCN Pakistan
1720 - 1820	Discussion on the draft Capacity Development Plan	PAKSTRAN partners and participants
1820 - 1840	Wrap up / Consolidation of comments	Mr. Saadullah Ayaz Component Manager (PAKSTRAN) IUCN Pakistan
1840 - 1850	Closing remarks	Mr. Amanullah Khan Assistant Country Director/ Chief Environment and Climate Change Unit / United Nations Development Programme (UNDP)

Annex II

List of participants

Name	Designation	Organization	Contact	Email address
UNDP Amanullah Khan Munazza Naqvi Rana M Naeem	Assistant Country Director Program Officer Program Assistant	United Nations Development Programme United Nations Development Programme United Nations Development Programme	03009599475 03367147736 03335162862	amanullah.khan@undp.org munazza.naqvi@undp.org r.m.naeem@undp.org
PMU PAKSTRAN Dr. Saleem Janjua Muhammad Tajwar Khan	National Project Manager, PAKSTRAN M & E Officer, PAKSTRAN	PMU, Ministry of Water & Power, Government of Pakistan PMU, Ministry of Water & Power, Government of Pakistan	03005507545 03009065062	pmu@pakstran.pk mtajwarkhan@gmail.com
CIU PUNJAB Shoab Khalid	Research Officer	The Urban Unit	03454003210	shoab.fsd.undp@gmail.com
CIU SINDH Fazal Kareem Khatri Iftikhar Ali Kaim Khani Yar Muhammad A. Rasheed Mughal	Director Director General Component Manager Consultant	Karachi Mass Transit Cell Karachi Mass Transit Cell CIU Sindh Karachi Mass Transit Cell	03333098097 03219248881 03332595110 03312088057	fkkhatri@gmail.com iftikhar.kaimkhani@yahoo.com yar_muhammad11@yahoo.com rasheed.moghul19@gmail.com
OTHER PARTICIPANTS Dr. Muhammad Khurshid Mamoona Khan Ghulam Murtaza Elahi Syed Qalb-e-Abbas R. M. Zubair Dr. Zia ur Rehman Suhail Awan M. Irshad Ramay Dr. M Irfan Khan Irtaza Haider Asad Mehmood Noman Rafiq Khan Imtiaz Alam Khan Dr. Muhammad Pervaz Dr. Asif Sajjad Madiha A. Khan Ayela Muneza Mumtaz Ahmed Bhatti Aziz ur Rehman Saeed ur Rehman Jawad	Director General Deputy Director DDG (ARCH) Section Officer (UN-II) Chief Chairman Chief Executive Chief Executive Chairman Program Manager Manager Technical Company Secretary IT Manager Team Leader Researcher Researcher Researcher Reporter Reporter Conference Coordinator	PAK EPA ENERCON CBA ISTANBUL Economic Affair Division ENERCON UET Lahore Human Resource Development Network National Cleaner Production Centre Department Environmental Sciences, Islamic International University National Rural Support Programme ENERCON National Rural Support Programme Hydrocarbon Development Institute WWF Pakistan Village People Organization Village People Organization Village People Organization The News NNA Shehersaaz	03215156935 03155101205 03345148611 03215810471 03005236207 03004927158 03035555030 03008546697 03009779205 03335323179 03335501885 03215564722 03319748876 03014747168 0333662284 03343372608 03215359593 03345476300 03315777199 03159992424 03335197838 03459514283	khurshidswati@yahoo.com mamoona.khan66@gmail.com gmsodhi@hotmail.com qalabi.shah@gmail.com - gzia718@hotmail.com suhail@hrdn.net irshadramay@gmail.com - irteza@nrsp.org.pk energyexport.pk@gmail.com nomanrafiq@yahoo.com imtiaz@nrsp.org.pk pervaz@gmail.com msajjad@wwf.org.pk - ayela333@hotmail.com unaiza07@hotmail.com bhatti7777@hotmail.com rajaaziz996@yahoo.com saeed_lsf@yahoo.com mohmandjawad@hotmail.com
IUCN Mahmood Akhtar Cheema Fauzia Malik Faiz Kakar Saadullah Ayaz Hasan Zaman Hammad Saeed Mussrat Khan Mr. Kamran Naqvi Farkhanda Shameem Erum Sharif	Country Representative Programme Coordinator BPO Manager Component Manager Communications Officer Coordinator IM Programme Assistant Urban Specialist Consultant Consultant	IUCN IUCN IUCN IUCN IUCN IUCN IUCN IUCN IUCN IUCN IUCN	03008217457 - 03337803453 0512271027 0512271027 0512271027 0512271027 03033335767 0512271027 0512271027	mahmoodakhtar.cheema@iucn.org fauzia.malik@iucn.org faizkakar@yahoo.com saad.ayaz@iucn.org hasan.zaman@iucn.org hammad.saeed@iucn.org mussrat.khan@iucn.org kamran.haider@iucn.org - -

Annex III

Press Release

EXPERTS STRESS ON THE IMPORTANCE OF CAPACITY DEVELOPMENT REGARDING SUSTAINABLE URBAN TRANSPORT IN PAKISTAN

Islamabad, July 25, 2014

At a consultative workshop organized here by IUCN's in its Pakistan Sustainable Transport (PAKSTRAN) Project, experts deliberated on the need for capacity development amongst stakeholders and on a capacity development plan as a first step.

The workshop was attended by PAKSTRAN implementing partners, representatives from development community and relevant partners and stakeholders, focusing on the need for capacity development of sustainable urban transport systems in the Country.

PAKSTRAN's objective is 'to reduce the growth of energy consumption and related greenhouse gas emissions from Pakistan's transport sector, while simultaneously improving urban environmental conditions and improving Pakistan's competitiveness'. IUCN, the International Union for Conservation of Nature, is an implementing partner responsible for the implementation of Component 4 of PAKSTRAN to increase public awareness and institutional capacity on sustainable transport concepts.

The PAKSTRAN Project is being implemented by the Government of Pakistan, through the Government of Sindh (Transport Department), Government of Punjab (Urban Unit, Planning and Development Department) and IUCN, International Union for Conservation of Nature.

The objective of this consultative workshop was also to elicit feedback from wider stakeholders to enhance the capacities to better plan and implement the sustainable urban transport interventions in Pakistan.

Speaking on the occasion Dr. Mohammad Saleem Janjua, National Project Manager, PAKSTRAN, stressed that it was essential to link researchers with practitioners for translating research into action. He appreciated the efforts being made by the provinces in promoting urban mobility in a more sustainable way. Mr. Fazal Karim Khatri, Director General, Karachi Mass Transit said that the promotion of sustainability concepts was a must to address the increasing urban transport problems in the country.

Mr. Mahmood Akhtar Cheema, Country Representative of IUCN Pakistan, said that the transport sector in Pakistan has linkages with economic and social development and environmental improvements and all possible measures must be promoted to improve the urban transport activity in Pakistan. He added:

Our focus is on demonstrating international best practices planning and implementation of integrated urban transport systems; and raising public awareness and knowledge of issues in sustainable urban transport and fuel-efficient transport in Pakistan.

Mr. Amanullah Khan, Assistant Country Director, UNDP appreciated the efforts of all concerned stakeholders and partners and was of the view that if a country's transport issues were resolved, significant relief could be provided to citizens.

Annex IV

Photographs from the event







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