



ANNEX I

Meeting's agenda

of the project **“Planning and Applying Mitigating Measures to Green Transport Infrastructure”**. WWF Myanmar, WWF Thailand and Infra Eco Network Europe (IENE), Myanmar and Thailand, February 2015.

- A. 4th “Green Economy, Green Growth” International Forum, Parallel Session 3.1.2: “Moving Forward: Developing Environmentally Sustainable Transport Infrastructure in Myanmar”. Myanmar International Convention Center, 3-4 February 2015, Naw Pyi Taw, Myanmar.

4th GEGG Forum
Afternoon Parallel Session 3.1.2:
Moving Forward: Developing Environmentally Sustainable Transport Infrastructure in Myanmar

Facilitated by WWF and Infra Eco Network Europe (IENE)

13.30-16.45, Wednesday Feb 4th, 2015

Agenda

TIME	TOPIC	SPEAKER
13:30 - 13:40	Opening remarks	Kate Newman Vice President, Forest & Freshwater Public Sector Initiatives, WWF
13:40 - 14:00	Harnessing natural capital approaches for sustainable road development Transport infrastructure is an important contributor to economic growth but can also drive environmental degradation and the loss of ecosystem services, undermining the development benefits they are intended to provide. Accounting for and managing natural capital and ecosystem service benefits throughout the transport development process can enhance the sustainability, durability and effectiveness of infrastructure. This talk showcases practical approaches and tools for integrating ecosystem services into transport development – from early planning to design to mitigation – and illustrates how using these approaches can benefit both the environment and people.	Lisa Mandle Senior Scientist, Stanford University, Natural Capital Project
14:00 - 14:15	Q&A	
14:15 - 14:35	Mapping natural capital in Tanintharyi to inform sustainable infrastructure development: the case of the Dawei Road The proposed transport corridor linking the proposed Dawei seaport to Thailand has the potential to bring economic benefits to the people of Myanmar. Yet, it will pass through a critical forested landscape in Tanintharyi. The routing and design of the road must be carefully planned taking the region’s natural capital into account	Nirmal Bhagabati Senior Program Officer, Forest Program, WWF

TIME	TOPIC	SPEAKER
	<p>to help conserve the region’s biodiversity and ensure that the people can continue to access the benefits from the landscape.</p> <p>To aid in planning, WWF is conducting baseline assessments of natural capital in Tanintharyi and modeling impacts of future development scenarios on natural capital. Our baseline assessments will be used for a more detailed study of land cover and distribution of natural capital on the landscape that will provide spatially explicit information for road planning and impact mitigation. These assessments will also feed into a Green Economy model of the region that will elucidate socioeconomic and environmental costs and benefits of different road construction scenarios. Ultimately, lessons learned from this case study have the potential to inform infrastructure development nationally across Myanmar as the country expands its infrastructure.</p>	
14:35 - 14:50	Q&A	
14:50 - 15:10	Coffee Break	
15:10 - 16:15	<p>Panel discussion: What can Myanmar learn from transport infrastructure development in Europe?</p> <p>The long experience from building roads in Europe have left many countries with valuable lessons, both in terms of how to minimize negative impact from road constructions, but also how to put in place measures that can mitigate the negative impact on ecosystems and wildlife.</p> <p>As Myanmar enhances its own road and infrastructure network, there is much to learn from Europe, both in terms of what has worked but also from what has worked less well. Many of these green transport infrastructure solutions bring multiple social, environmental and economic benefits that can support Myanmar’s infrastructure development long-term.</p> <p>A panel of experts will discuss experiences and lessons from Europe that might be adapted in Myanmar.</p>	<p>Moderator: Jonathan Hoekstra Vice President, Conservation Science and Chief Scientist, WWF</p> <p>Panelists: Elke Hahn Ministry for Transport, Innovation and Technology of Austria Lazaros Georgiadis Biologist, Environmental Consultant, Greece Miklós Puky, Senior Research Fellow, The Hungarian Academy of Sciences (MTA), Centre for Ecological Research, Danube Research Institute, Hungary</p>
16:15 - 16:40	Q&A and Discussion	
16:40 - 16:45	Concluding Remarks	<p>Jonathan Hoekstra Vice President, Conservation Science and Chief Scientist, WWF</p>

B. Thailand - Myanmar Trans-boundary “Civil Society Introductory Meeting on Green Transport Infrastructure”, 9 February 2015, Kanchanaburi Rajabhat University, Kanchanaburi, Thailand.

Agenda
Introductory meeting on Green Transport Infrastructure
9th February 2015
Kanchanaburi - Rajabhat University

Time	Title	Presenter
08.30 – 09.00	Registration	
09.00 – 09.10	Introduction	WWF
09.10 – 09.40	Welcome speech	Kanchanaburi Civil Society Association
09.40 – 10.30	<ul style="list-style-type: none"> • Introduction to Strategic Environmental Assessments and Environmental Impact Assessments in Europe (Social involvement and participation in the EIA process) • Ecosystem benefits and their support to human livelihoods 	<p>Ms. Elke Hahn Ministry for Transport, Innovation and Technology of Austria</p> <p>Mr. Lazaros Georgiadis, Biologist, Environmental Consultant, Greece</p>
10.30 – 10.50	Coffee break	
10.50 – 11.40	<ul style="list-style-type: none"> • Nature conservation along roads in Europe • IENE Introduction: who we are and what we do • Case study: transport development in Greece 	<p>Mr. Miklós Puky MTA Centre for Ecological Research, Danube Research Institute, Hungary</p> <p>Mr. Lazaros Georgiadis, Biologist, Environmental Consultant, Greece</p>
11.40 – 12.00	Conclusion	
12.00 – 13.00	Lunch	

Note: English – Thai and English – Myanmar translation provide in the seminar

C. Seminar on “**Green Transport Infrastructure**” (attended by Thai and Malaysian experts).
Century Park Hotel, 11 February 2015, Bangkok.

Agenda: Seminar on Green Transport Infrastructure

11 February 2015 at 13.00- 17.00

Century Park Hotel, Bangkok

Time	Activity
13.00 – 13.30	Registration
13.30 – 13.45	Introduction By Mr. Gordon Congdon, Conservation Programme Manager, WWF- Thailand
13.45 – 14.25	Lecture on “ <i>Wildlife corridor in Thailand</i> ” By <i>Dr. Songtham Suksawang - Department of National Parks, Wildlife, and Plan Conservation</i>
14.25– 15.05	Lecture on “ <i>Case Studies And Lessons Learned from Infrastructure Developments in the Greater Mekong Sub region Regarding Landscape Integrity, Connectivity and Sustainable Development</i> ” By Mr. Kien Lee Foh
15.05 – 15.25	Break
15.25 – 16.45	Panel discussion on “ <i>Why Green Infrastructure?</i> ” Presentations; <ul style="list-style-type: none"> ● Introduction to IENE and European Policy on linear Green Infrastructure ● Strategic Environmental Assessment (SEA)/Environmental Impact Assessment (EIA) in Europe ● Examples from European project appraisal guidelines ● Case study from Europe: Carpathian Convention Presented by IENE steering committee: <ul style="list-style-type: none"> ● Mrs. Elke Hahn - Ministry for Transport, Innovation and Technology of Austria ● Mr. Lazaros Georgiadis - Biologist, Environmental Consultant, Greece ● Mr. Miklós Puky - MTA Centre for Ecological Research, Danube Research Institute, Hungary Moderated by Mr. Gordon Congdon – Conservation Programme Manager, WWF Thailand
16.45 - 17.00	Group photo

D. Technical Workshop on “Green Transport Infrastructure” (attended by engineers, lawyers and conservationists of relevant ministries) Century Park Hotel, 12 February 2015, Bangkok, Thailand.

Agenda

Technical workshop on “Green Transport Infrastructure”

12 February 2015 at 09.00- 16.30 at Century Park Hotel, Bangkok

Time		Activity	Speaker
08.30 – 09.00		Registration	
09.00 – 09.15	15	Introduction	WWF
09.15 – 10.15	55	<p><i>Session I: Green infrastructure</i></p> <ul style="list-style-type: none"> • IENE introduction • Green linear Infrastructure principles <p>Discussion (20 mins)</p>	<p>Miklos Puky</p> <p>Elke Hahn</p>
10.15 – 10.35	20	Tea Break	
10.35 – 12.00	85	<p><i>Session II: Planning for better infrastructure</i></p> <ul style="list-style-type: none"> • Strategic Environmental Assessments (SEA) and Environmental Impact Assessments (EIA) in Europe • Comparison of European environmental impact studies in practice <p>Discussion (30 mins)</p>	<p>Elke Hahn</p> <p>Miklos Puky</p>
12.00 – 13.30	90	Lunch	
13.30 – 14.30	60	<p><i>Session III: Wildlife and roads</i></p> <ul style="list-style-type: none"> • Case studies from Europe: using best available technology <p>Discussion (20 mins)</p>	Lazaros Georgiadis and Miklos Puky
14.30 – 14.50	20	Tea break	
14.50 – 15.30	40	<p>Thai case study: highway 304</p> <p>Questions and Answers (20 mins)</p>	Department of Highways
15.30 – 16.20	50	Discussion and Next steps	All participants
16.20 – 16.30	10	Concluding remarks	WWF