AGENDA

• 2.00 pm – 2.10 pm WELCOME
  Ms Elodie Journet, Senior Trade and Investment Commissioner to the Philippines & Micronesia, Austrade Manila
  Ms Meredith Hodgman, Future Cities Team Leader (a/g) Austrade Sydney

• 2.10 pm – 2.40 pm ADB SECTORAL PRESENTATION
  Mr Andrew McIntyre, Head, Project Administration Unit, Urban & Social sectors, East Asia Department, Asian Development Bank
  Sector Overview
  Opportunities
  Countries of Focus

• 2.40 pm – 2.55 pm Q&A

• 2.55 pm – 3.00 pm NEXT STEPS & CONTACT DETAILS
HOW TO ASK QUESTIONS

1. Select “Chat” function
2. Select “Host & Presenter”
3. Type your question here
3. Press ‘Send’

ANDREW MCINTYRE
HEAD, PROJECT ADMINISTRATION UNIT
URBAN & SOCIAL SECTORS, EAST ASIA DEPARTMENT
ASIAN DEVELOPMENT BANK
ANDREW MCINTYRE

Andrew heads ADB’s East Asia Urban and Social Sector Division, Project Administration Unit, managing a portfolio of over $1.5 billion projects in PRC and Mongolia. Prior to that he lead ADB’s Future Cities Program exploring new ways to engage with cities across the entire ADB region from Georgia to the Pacific. Prior to joining ADB in 2011, Andrew was engaged for 27 years in development consulting on urban development projects across 35 Asia/Pacific countries, working with major international financiers and national, metropolitan and regional governments.
A. Operations Achievement

Urban Sector Group Portfolio ($million)

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B. The Context – Urban Footprint

C. Financing Partnership Facility

- **URBAN RESILIENCE FUND**
  Asian Development Bank

- **URBAN ENVIRONMENT FUND**
  Asian Development Bank

- **Cities Development Initiative for Asia**
  Water Financing Partnership Facility

- **WATER OPERATORS PARTNERSHIP FUND**
  Asian Development Bank

- **SANITATION PARTNERSHIP FUND**
  Asian Development Bank

D. Livable Cities and solution pathways

ADB provides adequate infrastructure, governance, and financial support in water resources management, water supply, and sanitation by working with water utilities and promoting water use efficiency.

Improving water supply and sanitation

Improving effectiveness of water utilities
ADB focuses on the provision of affordable social and economic infrastructure and services, such as schools and health facilities that ensure the well-being of citizens across income levels.

ADB also promotes inclusive mobility in cities which will ensure urban-rural connectivity for the movement of people and goods, as well as access for people with disabilities and the elderly.
ADB helps design climate-resilient infrastructure in cities that includes development of planning and construction standards, identifying low-carbon technology options, and increasing protection of communities and assets through disaster risk management.
ADB supports an ecosystems-based adaptation or nature-based solutions approach in planning and providing basic services for cities. This will ensure a safe and clean environment through water-sensitive designs, restoring water-related ecosystems, bio-engineering, and sound solid waste management practices so that water and land resources are not compromised by urbanization.
ADB focuses on enhancing the efficiency of government services through information and communication technologies. In particular, ADB is applying space-based technologies that will synergize with city and national databases to help planning practices become more effective by identifying infrastructure improvement based on a city’s land resources and data analytics on socio-economic conditions.
Crowdsourcing information through communities

Undertaking climate impact analysis to assess vulnerability

Mandalay, MYA: Flood extent (2003-10)
Mandalay, MYA: Flood height (2015)
Mandalay, MYA: Flood risk (2015)

Analyzing asset performance
Poti, GEO: Asset inventory
Poti, GEO: Utility management

Mobile applications for disaster risk management
Crowdsourcing information through communities

E. Long term partnerships

MAKASSAR

Sustainable Water Treatment Program
CCTV System
Water Distribution Network
Neighborhood Informing Program
Info Point
AR Technology
AR Technology
AR Technology
LIVABLE CITIES
Asian Development Bank

https://www.livablecities.info

TAJ: Dushanbe Water Supply Improvement Project
Loan: $35 million

PRC: Jilin Urban Development Project
Loan: $150 million

BAN: Dhaka Water Supply Network Improvement Project
Loan: $275 million

LAO: Water Supply and Sanitation Sector Project
Loan: $35 million

RMI: Ebeye Water Supply and Sanitation Project
Grant: $5 million
UZB: Surkhandarya Water Supply and Sanitation Project Loan: $30 million
MON: Southwest Gobi Urban and Border Town Development Project Loan: $20 million
NEP: Third Small Towns Water Supply and Sanitation Sector Project Loan: $60 million
CAM: Second Rural Water Supply and Sanitation Project Loan: $10 million
KIR: South Tarawa Sanitation Improvement Sector Project Loan: $8 million
ARM: Seismic Safety Improvement Program Loan: $89 million
PRC: Yichang Integrated Elderly Care PPP Project Loan: $50 million
MYA: Yangon - Various urban development and water support Loan: TBC
BAN: Development of Climate Resilient Responses for Urban Health Loan: $150 million
GEO: Sustainable Urban Transport Investment Program
Loan: $300 million

PRC: Kaili East Green Public Transport Hub PPP Project
Loan: $200 million

PHI: CS Bus Rapid Transit Study
Loan: $200 million

PNG: Transport Infrastructure Assessment in Papua New Guinea Study

PAK: Khyber Pakhtunkhwa Intermediate Cities Investment Project
Loan: $200 million

MON: Urban Water and Wastewater Operations Improvement
Loan: $100 million

BAN: Coastal Towns Environmental Infrastructure Project
Loan: $32 million

VIE: Urban Environment and Climate Change Adaptation Project
Loan: $100 million

FIJ: Suva–Nausori Water Supply and Sewerage Development project
Loan: $47 million

PHI: C5 Bus Rapid Transit Study
Loan: $200 million

PNG: Transport Infrastructure Assessment in Papua New Guinea Study

PAK: Khyber Pakhtunkhwa Intermediate Cities Investment Project
Loan: $200 million

MON: Urban Water and Wastewater Operations Improvement
Loan: $100 million

BAN: Coastal Towns Environmental Infrastructure Project
Loan: $32 million

VIE: Urban Environment and Climate Change Adaptation Project
Loan: $100 million

FIJ: Suva–Nausori Water Supply and Sewerage Development project
Loan: $47 million
PAK: Punjab Intermediate Cities Improvement Investment Project
Loan: $300 million

PRC: Yangtze River Economic Belt Green Transformation Project
Loan: TBC

PRC: Hunan-Xiangjiang Comprehensive Solid Waste Treatment Project
Loan: $150 million

MON: Ulaanbaatar Air Quality Improvement Program
Loan: TBC

FIJ: Revitalization of Informal Settlements and Environment Project in Suva
Grant: $3 million

NEP: Bagmati River Basin Improvement Project
Loan: $30 million

VIE: Secondary Cities Development Project
Loan: $170 million

GEO: Urban Services Improvement Investment Program
MFF: $500 million

MON: Climate-resilient Rural Livelihoods in Mongolia

IND: Kolkata Environmental Improvement Investment Program - Project 2
Loan: $200 million

MYA: Second Mandalay Urban Services Improvement Project
Loan: $150 million

REG: Applying Space-Based Technology and ICT to Strengthen Disaster Resilience
Grant: $2 million

TON: Increasing Climate Resilience in Tonga

Water Financing Partnership Facility

Water Financing Partnership Facility

Water Financing Partnership Facility

Water Financing Partnership Facility
THANK YOU!

ANY QUESTIONS?

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2018 AUSTRALIAN CONSULTING SERVICES MISSION TO THE ADB BUSINESS OPPORTUNITIES FAIR, MANILA – MARCH 2018

• ADB BOF 2-day Educational conference and networking forum - ADB funded projects and procurement opportunities
• Over 600 international consultants, contractors, manufacturers and suppliers
• Additional Austrade sessions:
  › pre-departure briefing with ADB Executive Directors - Australian Constituency
  › one-on-one meetings and knowledge-sharing sessions with ADB officers
  › networking reception
  › briefings with other multilateral banks and aid agencies (e.g. World Bank, UN, USAID, GIZ, DFAT, Development platforms, executing agencies, local contractors)

For more information, contact Ms Sheila Trance, Austrade Manila
sheila.trance@austrade.gov.au

CONTACTS

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