

Workshop on Water Quality Management in Developing Asian Megacities

July 18, 2009

RIHN in Kyoto, Japan

Part I: Outline and Intermediate Results of the Project

9:20 – 9:30 Opening remark

Makoto Taniguchi (RIHN)

9:30 – 9:40 City comparison on water quality observations in RIHN Project

Shinichi Onodera (Hiroshima Univ.)

9:40 – 10:00 Ground water pollution in Asian megacities

Hosono Takahiro (Kumamoto Univ.)

10:00 – 10:20 Discussion

10:20 – 10:30 Coffee Break

Part II: Water quality in urban water bodies: Jakarta, Manila and Bangkok

10:30 – 11:00 Long-term Urban Development & Water Quality in Jakarta

TBD(Jakarta Provincial Government Regional Environment Management Board, Indonesia)

11:00 – 11:20 Discussion

11:20 – 11:50 Long-term Urban Development & Water Quality in Manila

Renato Cruz Tantoco (Environment Management Bureau, Department of Environment and Natural Resources)

11:50 – 12:10 Discussion

12:10 – 13:10 Lunch

13:10 – 13:40 Long-term Urban Development & Water Quality in Bangkok

Wijarn Simachaya (Pollution Control Department, MONRE, Thailand)

13:40 – 14:00 Discussion

Part III: Water Management in Meagacities

14:00 – 14:30 Simulation studies and water management in cities (tentative)

Takao Yamashita (Hiroshima University)

14:30 – 15:00 Groundwater management: lessons from the United States

David Eaton (The University of Texas at Austin/Hiroshima University)

15:00 – 15:20 Discussion

15:20 – 15:30 Coffee Break

15:30 – 16:00 Overall discussion and future plan

16:00 – 16:10 Closing remark