

HIA Case Studies and Transboundary Health Issues

Silva F, Roth S, Peralta G, Shandro J

***Without health there is nothing: Health impact achievements
in Asia, 1 May 2019, IAIA19 Brisbane, Australia***

DEMONSTRATION PROJECTS

URBAN DEVELOPMENT

- 1 Yunnan Lincang Border Economic Cooperation Zone Development Project (PRC)
- 2 Mandalay Urban Services Improvement Project (MYA)
- 3 Jilin Yanji Low-Carbon Climate-Resilient Healthy City Project (PRC)

TRANSPORT

- 4 Greater Mekong Subregion East-West Economic Corridor Eindu to Kawkareik Road Improvement Project (MYA)

ENERGY

- 5 Hongsa Power Plant (LAO)



WATER SUPPLY / SANITATION

- 6 Second Rural Water Supply and Sanitation Sector Project (CAM)
- 7 Ho Chi Minh City Wastewater and Drainage System Improvement Project (VIE)

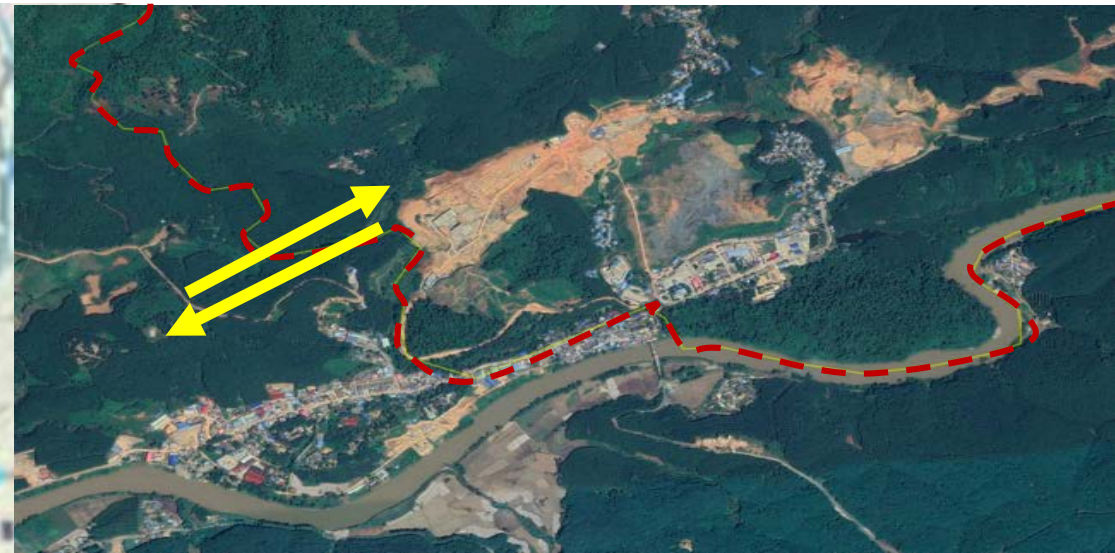
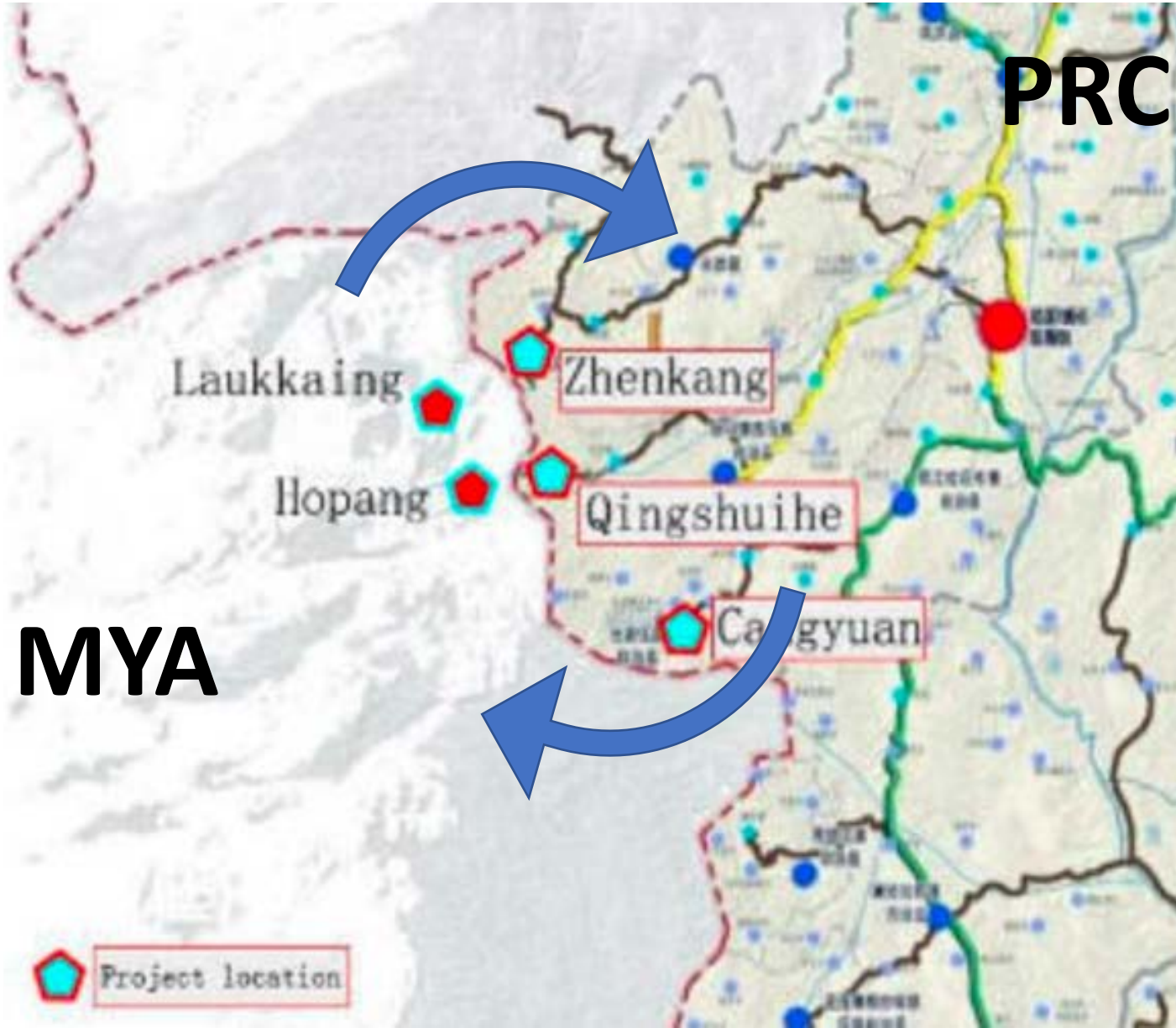
SPECIAL ECONOMIC ZONES

- 8 Savannakhet SEZ (LAO)
- 9 Mukdahan SEZ (THA)
- 10 Thilawa SEZ (MYA)

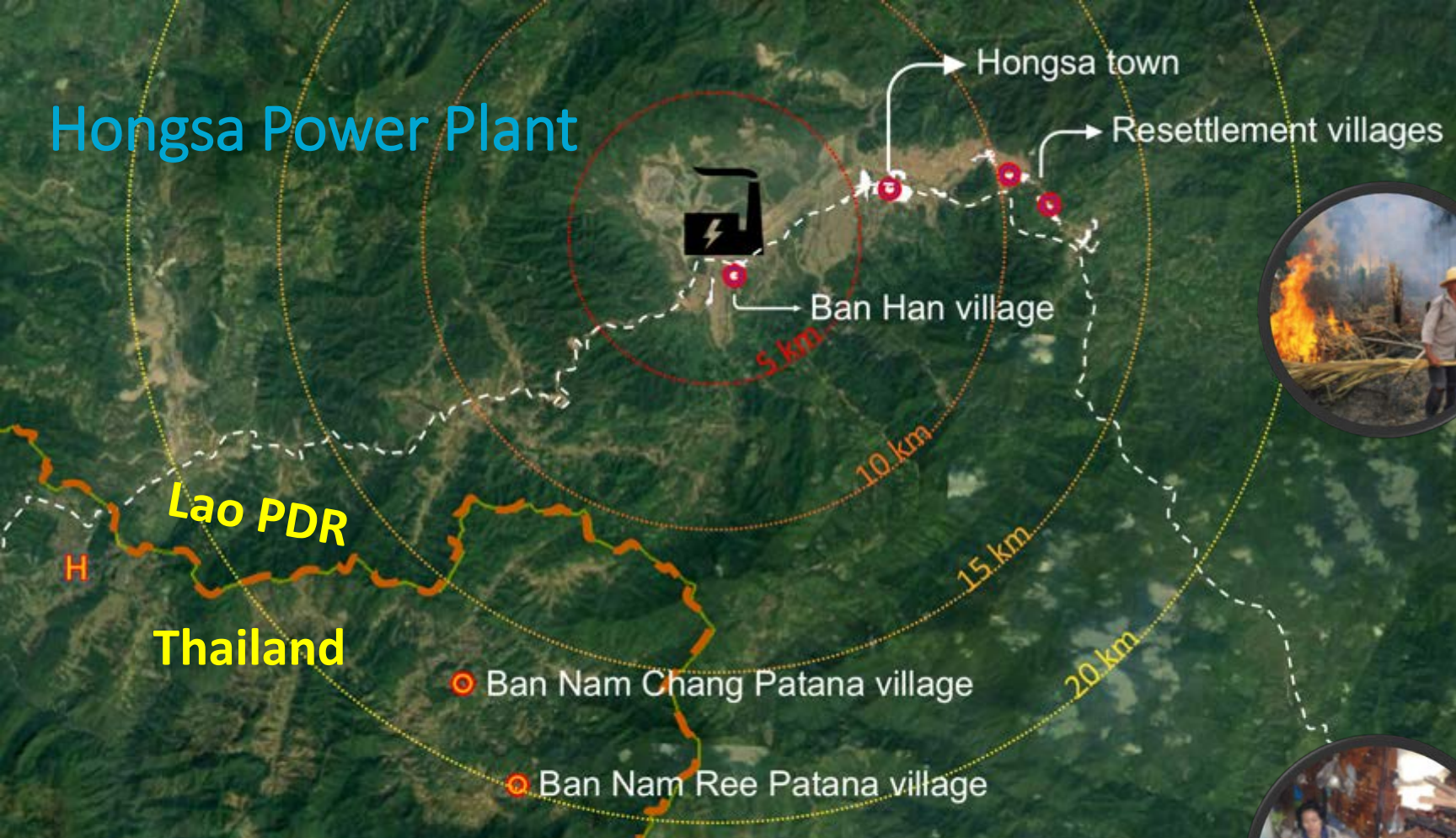
SOCIAL DEVELOPMENT

- 11 Second Health Human Resource Development Project (VIE)

Yunnan Lincang Border Economic Cooperation Zone Development Project



Hongsa Power Plant



BURNING FUEL

Biomass burning
Other sources



EMISSIONS

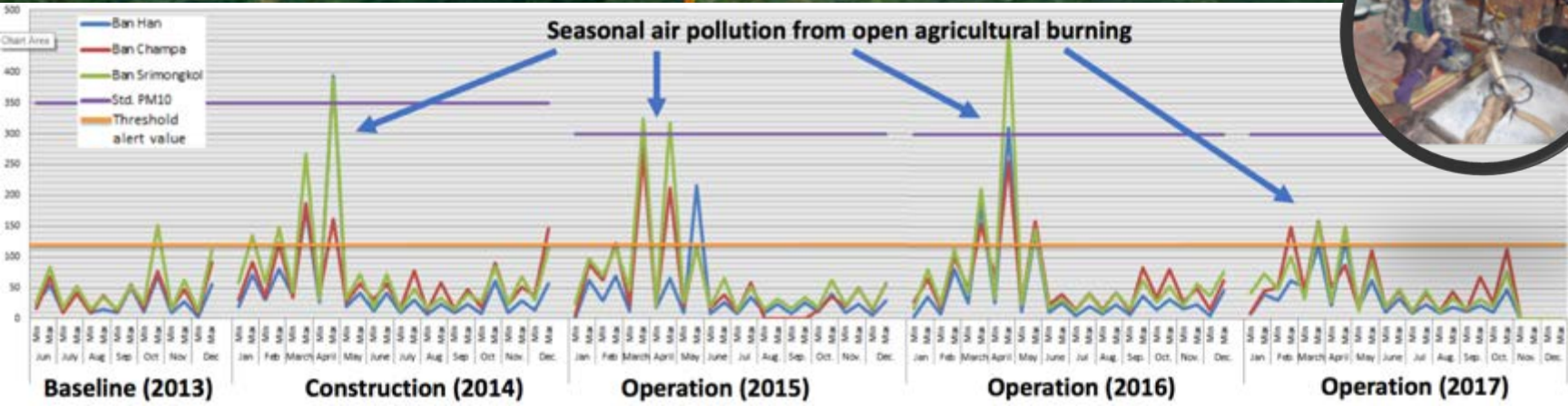
Background air pollution
Weather conditions



AIR QUALITY

Other risk factors
(indoor air pollution)

HEALTH IMPACTS



Jilin Yanji Low-Carbon Climate-Resilient Healthy City Project



Stefan Rau, Senior Urban Development Specialist, East Asia Department

Health Impact Assessment and Transboundary Health Issues

Tune Regional Cooperation and Integration to Health Promotion

Strengthen HIA within safeguards

Streamline CHS mitigation

Scale-up health-focused Regional Public Good initiatives

- Trial innovative solutions
- Asia-Pacific HIA network
 - HIA curricula in BSc and MSc in the GMS
 - Partnerships with Private sector

