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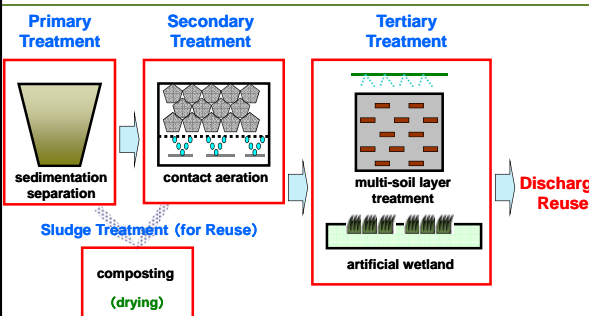
Efforts for Low Cost Treatment

- ✓ Simple treatment process and technology for easy management
- ✓ Use of artificial wetland or soil treatment
- ✓ On-site construction by using materials and labor available at site

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Concept of Applied Treatment Process



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Use of Artificial Wetland Treatment



Artificial wetland in Magutan town Artificial wetland in Baiyang town

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On-site Construction



Construction phase of Zhaojia new village Construction phase of Magutan town


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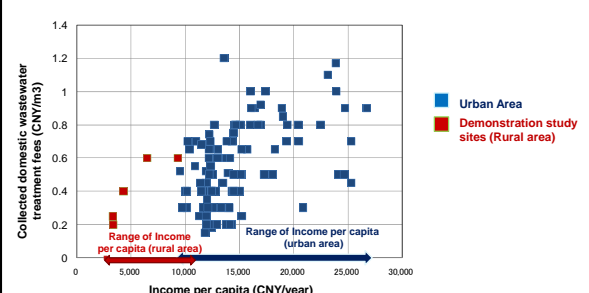
Lessons Learned from the Project

- There is a limit to lowering treatment costs
- Waste sludge requires treatment costs if it is not re-used
- Construction of pipelines for wastewater collection, costs more than the actual treatment facility

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Affordable Operational Cost Range in Rural Area of China



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Thank you