**Assignments “River manager Philippines”**

Dear students,

The objective of the assignment is to let you think on the system level. Try to place the problem within the catchment / watershed functioning. You are the river basin manager that has to handle the problem and place it into context.

The product of your team assignment is a powerpoint file. In this you should state:

* your vision of the problem
* your approach to tackle the problem
* which information resources you used in handling the problem (links to literature, references)
* a visualization of how the catchment system works (at least the parts that are important for the problem under investigation)
* environmental effects (gravel extraction case) or solutions/strategies (dengue case)
* suggested package of measures, physical or governance/institutional etc. (recommendations)

The questions in your assignment are to guide you in the process.

**How is the powerpoint related to the exam?**

In the exam 2 questions will be asked on the topics covered Monday the 14th. One question in the exam will be about the lecture I gave this morning. The other question is related to the case studies. It will be based on the powerpoints you submit to me. So, every group will get a separate question on the exam. You only have to answer the question of your group.

**Please state your names on the first slide of the powerpoints.**

Any questions, just email me on: [gertjan.geerling@science.ru.nl](mailto:gertjan.geerling@science.ru.nl)

Gertjan Geerling