



Minutes of the Third RainGain National Observers Group Meeting (Belgium)

Prepared by Patrick Willems (KU Leuven)

Date: Wednesday 18th June 2014, from 12:00 to 17:00

Venue: Provinciehuis Leuven, Provincieplein 1, 3010 Leuven, Belgium

Purpose of the meeting:

- The NOG meeting was organized jointly with the VLARIO Working Group 2+3 meeting.
 VLARIO is an independent non-governmental and non-profit organization in Flanders (Belgium).
 VLARIO is an independent non-governmental and non-profit organization in Flanders (Belgium); it is the consulting platform and information and knowledge centre for Flemish sewerage professionals.
- An update was given about the progress of the RainGain project and the related project PLURISK for the Belgian Science Policy Office.
- The Leuven X-band radar was visited on the roof top of the Provinciehuis.

Present:

Name:	Organisation:		
Johan Van Assel	Aquafin (project partner)		
Patrick Willems	KU Leuven (project partner)	KU Leuven (project partner)	
Wendy Franken	VLARIO		
Rolf De Bruyn	Province of Vlaams-Brabant		
Marjan Dewispelaere	TMVW / Water-Link		
Ingrid Peeters	Arcadis		
Dirk Stove	Grontmij		
Geert Du Pont	Groep Infrabo		
Dirk Vandenbussche	Antea Group		
Raf Bouteligier	Eco-Beton	Eco-Beton	
Hans Verhoeven	DYKA plastics NV	DYKA plastics NV	
Marc Eenens	Kurio vzw	Kurio vzw	





Programme

Update on the RainGain project for Leuven case study (Johan Van Assel, Aquafin)

Update on the RainGain WP2 en WP3 project activities and the parallel PLURISK project (Patrick Willems, KU Leuven)

Question/discussion by the participants

Visit of the Leuven X-band radar on the roof top of the Provinciehuis

Questions and discussion

A summary is given below of the questions and discussion by the participants:

- Which resolution is needed for the digital elevation modeling for good quality 2D inundation modeling?
- Are the effects of individual rain water storage and infiltration facilities, and their impacts on the 2D inundation results, simulated in the model?
- It is a pity that details on the storage and infiltration facilities installed along the sewer networks are not stored yet in central (GIS) databases. This would help the modeling process a lot.
- Is the interaction with the downstream river taken into account in the sewer model?
- Are there already results available for the impact results of adaptation strategies?







Attached: list of attendees and signatures





RAINGAIN – VLARIO, Provinciehuis Leuven, 18 juni 2014

Name	Organisation	Signature
I a v Fa I	1100:0	AA.
Wendy Francken	VLARIO ROLL	
Roll De Blun	hor Vlacus Baker	
Marjan Dewipelacre	TNVU	Alt
Johan Van Assel	Agnapin	
Inprot Rection	ARcadis	ARCOLO
Buk Store	Pontruij	
Gut Du Pont	Group In Subs	Thank
Dick Vandenlunche	Antea Group	de lumb
Raf Bouleligier	adotou wake keh	
Hans Var Loever	DYKA PRONTICS NV	
Marc Eenens	Kurio XXIII	
Patrick Willems	KU Leuven	Cilon