



AGENDA

Guidelines on the Use of Natural and Nature-Based Features for Sustainable Engineering Working Meeting, March 5 – 9, 2018

Host: Rijkswaterstaat, Ministry of Infrastructure and Water,
The Netherlands (NL)

Locations: Multiple locations in NL, home base Delft

Workshop Outcomes

- Attendees receive current drafts (including complete 1st drafts of select chapters) of individual chapters to facilitate integration and consistency of Guidelines;
- Progress on case study documentation with recommendations for preferred chapters;
- Progress on individual chapters and the NNBF Guidelines Document overall; and
- Participation in field site visits to NNBF projects.

Participants

Chapter Co-Leads, Chapter Team Members, and Editorial Board Members.

Objectives

The objectives for this collaborative meeting are as follows:

- Assemble Guidelines Team Members from government, NGOs, universities, and international organizations to advance the development of the Guidelines;
- Assess status of individual chapters for purposes of integration, consistency, and further development;
- Review archived case studies, produce new case studies, and produce first distribution of case studies; and
- Refine schedule of activities and milestones (as needed) for developing/publishing the Guidelines

Remote Access:

We plan to open the ATT Web Ex room below for Plenary Sessions. Click the link to join, then select “call me” or “call using computer” to hear the meeting. Remember we will be on GMT/UTC + 01:00 hour (6 hours ahead of ET).

<https://usace.webex.com/meet/courtney.e.chambers>

Chapter teams will coordinate their own remote access.

Day 1 (March 5, 2018)

Day 1		
JOINT MEETING		
Time	Agenda	Lead(s)
0830 – 0900	Check-In: Deltares Delft, Boussinesqweg 1, 2629 HV Delft, Paviljoen building	
0900 - 0930	Networking /Meet and Greet	All
0930–1000	Call to Order Welcome & Introductions	<ol style="list-style-type: none"> 1. Welcome by Maarten Smits, CEO Deltares 2. Welcome by Cees Brandsen, Managing Director RWS Water, Transport and the Environment 3. Dr. Todd Bridges, Senior Scientist, USACE- ERDC 4. Dr. Hans Pietersen, Netherlands Rijkswaterstaat
1000-1030	Plenary Session: Netherlands’ Perspectives on Natural and Nature-Based Features	Hans Pietersen & Quirijn Lodder, Netherlands Rijkswaterstaat
1030-1100	Break	
1100 - 1130	Plenary Session: NNBF Guidelines Overview and General Update on Progress “Where are We Now?”	Todd Bridges
1130 – 1230	Plenary Session: Specific Updates on Chapters	Chapter Co-Leads
1230 – 1300	Plenary Session: PIME Method Breakout Group Orientation Chapter Representation and Expectations	Jonathan Simm Jeff King
1300 – 1345	Lunch (on site)	
1345 - 1430	Tour Deltares Group 1 “hardware”; Group 2 “software”	Deltares
1430 – 1630	Breakout Session 1 Teams Work on Respective Chapters* *Note: Chapter breakouts will be based on the quorum of attending team members.	All
1700	Adjourn	

Day 2 (March 6, 2018)

Day 2		
JOINT MEETING		
Time	Agenda	Lead(s)
0800-0815	Check-In: Deltares Delft, Boussinesqweg 1, 2629 HV Delft, Paviljoen building	
0815 – 0830	Networking /Meet and Greet	All
0830 - 0930	Plenary Session: Chapter Team Reports from Breakout Session 1	Chapter Co-Leads
0930 – 1200	Break Out Session 2 Teams Work on Respective Chapters* *Note: Chapter breakouts will be based on the quorum of attending team members.	All
1200 - 1245	Lunch (on site)	
1245 - 1330	Tour Deltares Group 1 “hardware”; Group 2 “software”	Deltares
1330 - 1400	Plenary Session: Chapter Team Updates from Breakout Session 2	Chapter Co-Leads
1400 – 1430	Plenary Session: Case Study Discussion/Update	Jeff King
1430 - 1700	Break Out Session 3 Teams Work on Respective Chapters and Case Studies* *Note: Chapter breakouts will be based on the quorum of attending team members.	All
1700	Adjourn	
1730	Group Dinner	

Day 3 (March 7, 2018)

Day 3		
JOINT MEETING		
Time	Agenda	Lead(s)
0800 – 0830	<p>Check-In: Art Centre Delft, Rotterdamseweg 205, 2629 HD Delft (NOTE NEW LOCATION)</p> <p>Editorial Board Members meet 0800 – 0900 at Deltares Cantina</p>	
0815 – 0830	Networking /Meet and Greet	All
0830 – 0900	Plenary Session: Chapter Team Reports from Breakout Session 3	Chapter Co-Leads
0900 – 0930	Feedback from Editorial Board: Charge for Breakout Session 4	Todd Bridges, Editorial Board
0930 - 1230	<p>Break Out Session 4 Teams Work on Respective Chapters and Case Studies*</p> <p>*Note: Chapter breakouts will be based on the quorum of attending team members.</p>	All
1230 - 1330	Lunch (on site)	
1330 - 1430	Plenary Session: Chapter Team Reports from Breakout Session 4	Chapter Co-Leads
1430 - 1500	Presentation: www.waterwindow.org & discussion on case study approach (single collection vs. multiple platforms)	Joost de Haan (Delfland Regional Water Authority) & Hans Pietersen, RWS
1500 - 1530	Presentation: HYDRALAB	Frans Hamer, Deltares
1515 - 1530	<p>Conference and Fieldtrip Overview</p> <ul style="list-style-type: none"> • Project Introductions and Logistics 	Hans Pietersen, RWS
1530 -1700	<p>Day 3: Wrap Up of Working Session</p> <ul style="list-style-type: none"> • Review Outcomes of First Three Days • Next Steps for NNBF Guidelines • Plans for Next Face-to-Face Meeting • Reflection on plans from a “government user perspective” 	<p>Todd Bridges</p> <p>Richard Jorissen, Managing Director Dutch High Water Protection Program</p>
1700	Adjourn	

Day 4 (March 8, 2018)

Day 4		
Conference Participation and Site Visits		
Time	Agenda	Lead(s)
0800-1900	<p>Conference: EU Interreg VB North Sea region FAIR and Building with Nature Projects’ “Climate Change Adaptation in the North Sea Region”</p> <p>Website: https://www.aanmelder.nl/climate-change-adaptation</p> <p>Transportation to/from Delft will be provided. NNBF participants will be automatically registered for the conference.</p>	
1900	Adjourn	

Day 5 (March 9, 2018)

Day 5		
Site Visits		
Time	Agenda	Lead(s)
0800	<p>Depart from Deltares on coastal or fluvial trip.</p> <ol style="list-style-type: none"> NNBF Coastal Focus Coastal resilience including sandy beaches, dunes, and coastal wetlands project tours in the Zeeland province. NNBF Fluvial Focus Room for the river and water retention projects including a focus on community engagement and "how to get it all done". <p>Transportation to/from Delft will be provided</p>	<p>Ruud Staverman & site managers</p> <p>Hans Pietersen & site managers</p>
1730	Adjourn	

Travel and Other Things to Know

From Schiphol Airport to Delft

Train tickets can be bought in the central hall directly after the baggage claim. There are also some ticketing machines directly at the baggage claim.

There are very frequent trains, and it should be less than a 40 minute commute. Please consult the Dutch railway journey planner: <https://www.ns.nl/en>

From Train Station to Hotel

If the hotel is in the center of Delft (such as Westcord), most should be less than 10 minutes from the station, but check google maps in advance. If further away, rainy weather, or bulky luggage, cabs are available.

Hotel Recommendation

Westcord Hotel in Delft

Olof Palmestraat 2, 2616 LM

Delft, Netherlands

<https://westcordhotels.com/hotel/hotel-delft/>

RWS maintains an agreement with this hotel. There is no block of rooms reserved. However, when booking with this hotel, please mention that you are attending a meeting that is hosted by Deltares and RWS. This hotel should have a sufficient number of rooms to accommodate our group.

From Hotel to Deltares Meeting Location

1. The Dutch option - rent a bike at the Hotel (Westcord charges about €11 a day and should be reserved). It will be hotel specific, but it is a much used service Dutch hotels will provide.
2. Public transport – from Westcord Hotel take bus 64 and change to bus 174, or walk 1,3 km and then take bus 174. Google maps will offer tailored suggestions depending from other hotels/locations.
3. Hitch a ride - RWS and Deltares locals are probably able to give rides, but this will have to be coordinated. If this is preferred, please contact Courtney and Hans for potential options.

Attire for Working Sessions and Site Visits

During our working sessions Mar 5-7, business casual is appropriate. During site visits Mar 8-9, please bring attire suited for field-related activities. All sites are easily accessible but of course, outdoors. Field shoes and long pants are recommend along with rain gear. Rain or shine, we will visit the sites.

Contacts

While traveling or during our meeting, you may need to contact one of our conference organizers. Please don't hesitate to contact the following people if you have any questions or need any assistance during the meeting.

Todd Bridges – email: todd.s.bridges@usace.army.mil; cell phone/text: 601-831-0691

Jeff King – email: jeff.k.king@usace.army.mil; cell phone/text: 202-706-3534

Courtney Chambers – email: courtney.e.chambers@usace.army.mil; cell phone/text: 601-988-5318

Quirijn Lodder – email: quirijn.lodder@rws.nl; cell phone/text: 0031 6 11534220

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