

Final Agenda

Restoration, Sustainability, and Health of the Caño Martín Peña Workshop

Organizers: Evelyn Huertas, Autumn Oczkowski, Alana Hanson, and Cathy Wigand

When: Friday, June 9, 2017, 8 am – 12:30 pm, at EPA’s Caribbean Office, City View Plaza 2, Suite 7000, Guaynabo, Puerto Rico

Goals

1. Update EPA Region 2, community leaders, policy-makers, stakeholders, and decision-makers on Office of Research and Development (ORD) research findings in the San Juan Bay Estuary and Caño Martín Peña.
2. Develop a communication strategy to convey research results to community members, students, and policy makers. Integrate EPA communication staff among different communication staff of local groups (e.g., San Juan Bay Estuary Program, ENLACE, and Regional communication/outreach staff).
3. Discuss how ORD research can support the Martín Peña community health, restoration activities, water quality, and subsequent monitoring strategies.

Presentations (talks will be 12 minutes each with 3 minutes for questions)

- 8:00 Greetings and Open Remarks – Jose Font and Evelyn Huertas (US EPA)
- 8:15 Background on Martín Peña restoration plans, successes, and challenges – Estrella Santiago (Enlace)
- 8:30 Establishing relationship with members of the community- Community Activities and G8
- 8:45 Student engagement, K-12, high school, college – Gladys Rivera (SJBEP)
- 9:00 Esdras Student Group share experiences (local students from Caño Martín Peña)
- 9:15 San Juan Bay Estuary Program, water quality and monitoring – Jorge Bauza (SJBEP)
- 9:30 **BREAK**
- 9:45 Green infrastructure concept designs in the Caño Martín Peña – Jason Berner (US EPA- webinar)
- ORD/NRMRL (pronounced Nermal) / Water Supply & Water Resources Division Washington, DC
- 10:00 Using a Social – Ecological Approach to address restoration and dredging benefits – Steve Balogh (US EPA)- ORD/ National Health and Environmental Effects Research Laboratory (NHEERL)/Atlantic Ecology Division(AED) Narragansett, RI
- 10:15 An EPA pilot study characterizing fungal and bacterial populations at homes after flooding events at the Martín Peña channel community- Puerto Rico- Doris Betancourt (US EPA-

webinar)- Microbiologist, National Risk Management Research Laboratory, Air and Energy Management Division, Research Triangle Park, NC

- 10:30 Following the Nitrogen in the Caño Martín Peña and San Juan Bay Estuary – Autumn Oczkowski (US EPA)- ORD/NHEERL/Atlantic Ecology Division(AED) Narragansett, RI
- 10:45 Carbon sequestration and gas fluxes in the San Juan Bay Estuary – Rose Martin (US EPA)- ORISE Post-Doctoral Fellow working at Atlantic Ecology Division(AED) Narragansett, RI
- 11:00 Mosquito research in the San Juan Bay Estuary – Don Yee (USM)- Associate Professor, Yee Lab of Aquatic Insect Ecology, Department of Biological Sciences, The University of Southern Mississippi
- 11:15 **SNACKS AND BREAK**
- 11:30 **Facilitated discussion amongst all participants:** Integrating communication experts and scientists to provide results and science to citizens, stakeholders, and decision-makers (Introduction by Alana Hanson and Brenda Reyes- US EPA)- ORD/NHEERL/Atlantic Ecology Division(AED) Narragansett, RI
- 12:15 Wrap up and next steps – Evelyn Huertas (US EPA)
- 12:30 Adjourn meeting (Lunch on your own)