



Sustainability Stewards of Broward

Night Friendly Lighting

Workshop Summary

The Oct 11, 2017 Sustainability Stewards Workshop was truly illuminating! Hosted by Broward County's Environmental Planning and Community Resilience Division at Fern Forest Nature Center, the workshop explored multi-jurisdictional approaches to reducing light pollution and restoring natural night skies in Broward.

Fifty (50) participants participated in networking, expanding their knowledge, and sharing their experiences with the education and enforcement of lighting codes.

The first part of the four-hour workshop was informative, with inspiring talks from Jill Horwitz on how this workshop fits into Broward's new Natural Night Program, Stephanie Kedzuf on the history of lighting regulation on coasts, why it matters beyond turtles: energy, human health, GHG, safety, costs by Dr. Kirt Rusenko, FDOT Lighting Criteria by Tonya Estwick, and a case study of implementation from Collier County by Josh Hammond.

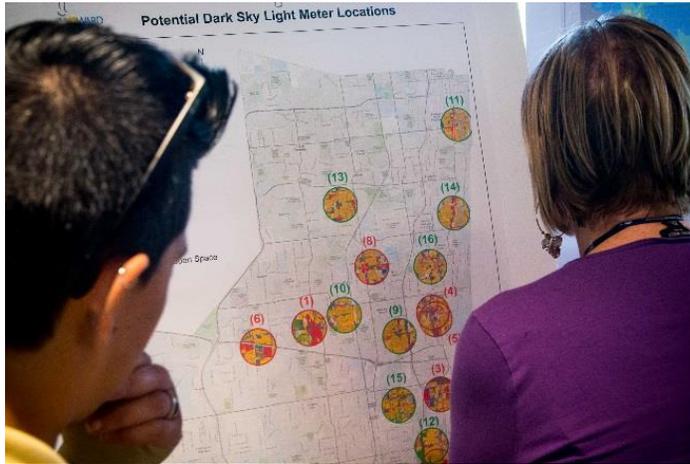


The second half of the session was jam-packed with focused discussions and interactive, results-based activities. Rebecca Mott from Inwater Research Group in Jensen Beach demonstrated the lighting education trunk project (which Katie Hendrickson of BC Parks is rolling out in Broward County this year). Next, Lindsey Nieratka (Hollywood) led a panel of experts discussing lessons learned during recent lighting ordinance updates, with candid insights from panelists including Linda Whitman (Coconut Creek), Joe Yaciuk (Pembroke Pines), Lee Rickle (formerly of Southwest Ranches), and Josh Hammond (Collier County).

Next, participants were asked to roll up their sleeves and dig into eight local lighting codes to identify best practices and exemplary model language to consider as a template for a new Broward County Lighting Code.

Finally, Jill outlined the STAR guidelines for Ambient Light and introduced the County's new Light Monitoring Program. Before leaving, participants reviewed Land Use and Light Intensity Maps created by Albert Lee and Katie Lelis to locate the best locations for the County's new light quality meters.

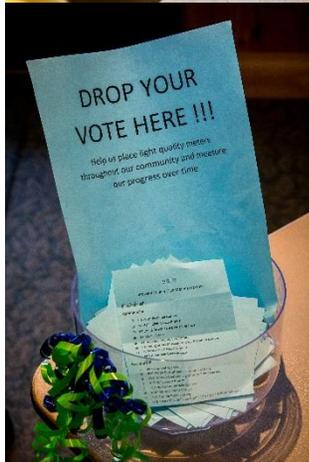




The workshop agenda, summary, and presentation documents will be posted on the County’s GoGreen webpage, under [Sustainability Stewards](#).

Also, stay tuned for updates as we make progress in developing the County’s new Lighting Code, and as new light meters are installed in the selected locations.

If you have additional ideas or questions, the speakers have kindly made themselves available for event follow-up. Their contact information is below.



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Samantha Danchuk	Broward County	SDANCHUK@broward.org
Stephanie Kedzuf	Broward County	SKEDZUF@broward.org
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Dr. Kirt Rusenko	Gumbo Limbo Nature Center	KRusenko@ci.boca-raton.fl.us
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Lee Rickles	Southwest Ranches	leejricks1@gmail.com
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Joe Yaciuk	Pembroke Pines	jyaciuk@ppines.com
Linda Whitman	Coconut Creek	LWhitman@coconutcreek.net
Lindsey Nieratka	Hollywood	LNIERATKA@hollywoodfl.org

Thank you again to our wonderful speakers, facilitators, and participants. Fantastic information and ideas were presented, and the group left inspired to take new concepts and best practices back to their realms of practice to implement. By sharing our knowledge, experiences, and thoughts we advance all of our programs and help to move sustainability forward in our entire community.

Together, through the Sustainability Stewards of Broward, we are making Broward a more energy efficient, climate resilient, and sustainable community. We hope to see you at the next informative and inspiring event!

Jill Horwitz

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 Recognized for National Excellence in Sustainability

