



COMMISSION MEMORANDUM

TO:	Honorable Mayor and Members of the City Commission
FROM:	Vice Mayor Laura Dominguez
DATE:	July 24, 2024
TITLE:	REFERRAL TO THE NEIGHBORHOOD RESILIENCY PROJECTS ADVISORY COMMITTEE TO DISCUSS THE INCORPORATION OF A BROADER ARRAY OF GREEN AND BLUE SOLUTIONS INTO FUTURE INFRASTRUCTURE PROJECTS.

**RECOMMENDATION**

N/A

**BACKGROUND/HISTORY**

N/A

**ANALYSIS**

Please place on the July 24, 2024, agenda a referral to the Neighborhood Resiliency Projects Advisory Committee (the "Committee") to discuss the incorporation of a broader array of green and blue solutions into future infrastructure projects.

As the City of Miami Beach continues to advance our infrastructure and resilience efforts, it is important that we consider incorporating a broader array of green and blue solutions to address environmental sustainability and climate adaptation effectively. In 2018, the Urban Land Institute published the Stormwater Management and Climate Adaptation Review Report for the City of Miami Beach (the "Report"), a copy of which is attached as Exhibit A. The Report highlighted several innovative green and blue infrastructure options. However, since the publication of that report, there have been significant advancements and new examples of municipal resilience projects that integrate greener approaches.

I would like the Committee to re-examine the Report to identify recommended green and blue infrastructure strategies and assess the City's progress to date. The overriding goal of the discussion is to commence a dialogue that will lead to the development of policy recommendations and potential incentives to encourage the adoption of green and blue infrastructure in both public and private sector projects. By embracing a wider variety of green and blue infrastructure solutions, we can enhance the City's resilience to climate impacts, improve stormwater management, reduce urban heat island effects, and create more sustainable and livable neighborhoods.

The Administration should be prepared to discuss at Committee recent examples and best practices from other municipalities that have successfully implemented green and blue infrastructure projects. In addition, the Administration should be prepared to provide an overview of funding opportunities, grants, and partnerships with federal, state, and private entities to support the implementation of green and blue infrastructure initiatives.

**FISCAL IMPACT STATEMENT**

N/A

**Does this Ordinance require a Business Impact Estimate?**  
(FOR ORDINANCES ONLY)

If applicable, the Business Impact Estimate (BIE) was published on .  
See BIE at: <https://www.miamibeachfl.gov/city-hall/city-clerk/meeting-notice/>

**FINANCIAL INFORMATION**

N/A

**CONCLUSION**

N/A

**Applicable Area**

Citywide

**Is this a “Residents Right to Know” item,  
pursuant to City Code Section 2-17?**

No

**Is this item related to a G.O. Bond  
Project?**

No

**Was this Agenda Item initially requested by a lobbyist which, as defined in Code Sec. 2-481,  
includes a principal engaged in lobbying?** No

If so, specify the name of lobbyist(s) and principal(s):

**Department**

Office of Vice-Mayor Laura Dominguez

**Sponsor(s)**

Commissioner Laura Dominguez

**Co-sponsor(s)**

**Condensed Title**

Ref: NSPAC - Incorporate a Broader Array of Green and Blue Solutions Into Future Projects.  
(Dominguez)