The Committee of 100 on the Federal City



Founded 1923

February 24, 2017

Chair

Eric D. Shaw

Stephen A. Hansen

Director, Office of Planning 1100 4th Street, S.W. Suite 650

Vice-Chair Meg Maguire

Washington, D.C. 20024

Secretary

Dear Mr. Shaw,

Jim Nathanson

The inclusion of the new multi-faceted Resilience Element in the Treasurer

Carol F. Aten

Comprehensive Plan is an important step forward for our city. The Committee of 100's Parks and Environment Subcommittee has recently completed a detailed study on how the District can adapt to climate change. This study is the first in a series of issues we will be addressing as noted in our letter to you of Feb. 20. It includes some policies and action items proposed for inclusion in the Resiliency Element that are briefly summarized below. The complete study

George Clark

Trustees

is included as an attachment to this letter.

Dorothy Douglas Monte Edwards

Alma Gates

Larry Hargrove Kathy Henderson George Idelson

Nancy J. MacWood, ex officio

Kate Montague Perry Caroline Petti

Elizabeth Purcell Laura M. Richards, Esq.

Pat Tiller Kirby Vining **Beverley Wheeler** Evelyn Wrin

945 G Street, N.W. Washington, D.C. 20001

202.681.0225

info@committeeof100.net

Our principal recommendations at this time are that the Plan should adopt the 2080 flood levels (500-year floodplain) as the key basis for climate change planning, and that the 2080 500-year floodplain should also be incorporated on the Generalized Policy Map and the Future Land Use Map. Projected ambient temperatures and projected population growth also should be used in planning for climate change.

In addition, Plan amendments should also build on the recommendations of recent city planning efforts. For instance, the "Sustainability DC Plan," (2013) adopted a goal, with a target date of 2032, to require all new building and major infrastructure projects to undergo climate change impact analysis as part of the regulatory planning. The same year, the D.C. Department of Transportation released its "Climate Change Adaptation Plan" (2013) describing expected sea level rise, and offering planning recommendations. In November 2016 the D.C. Department of DOEE issued "Climate Ready DC". This report considers

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the projected effects of climate change in 2020, 2050, and 2080, and provides suggestions for adapting to these changes. The challenges of successfully addressing climate change underscore the importance of meeting these goals.

We thank you for the opportunity to share the results of this study and we hope that it will prove beneficial in the drafting of the Resiliency Element.

Sincerely,

Stephen A. Hansen, Chair

Attachment

cc:

Jennifer Steingasser, Deputy Director Development Review & Historic Preservation DC Office of Planning

Jennifer.steingasser@dc.gov

Tanya Stern, Deputy Director, Planning, Engagement and Design DC Office of Planning tanya.stern@dc.gov

Josh Ghaffari, Comprehensive Plan Program Manager DC Office of Planning joshua.ghaffari@dc.gov

Brian Kenner, Deputy Mayor for Planning and Economic Development brian.kenner@dc.gov

Marcel Acosta, Executive Director National Capital Planning Commission marcel.acostancpc.gov

David Maloney, SHPO
DC Historic Preservation Office
david.maloney@dc.gov