Wadi Hanifah: Urban | Landscape Infrastructure for the 21st Century

FINAL PROGRESS REPORT

Attention:

Faye Langmaid, FCSLA, MCIP; Chair, Annual Grants Committee
LANDSCAPE ARCHITECTURE CANADA FOUNDATION
FONDATION D’ARCHITECTURE DE PAYSAGE DU CANADA

Date: October 12, 2016

Madam,

The present report summarizes the activities conducted as part of the research project funded, in part, by the Landscape Architecture Canada Foundation. A sample of research outcomes is also provided in the digital documents accompanying this report.

The LACF grant was leveraged to obtain a supplementary grant from the American Landscape Architecture Foundation (LAF). As indicated in the initial grant application, the LAF’s Landscape Performance Case Studies program served as a methodological framework for the research (see attached digital documents). Online publishing of the case study by the LAF is planned for the fall of 2016.

The majority of funds provided by the LACF and LAF were allocated to research assistant salaries. Three research assistants were responsible for conducting the following tasks:

- Coordination of data compilation, including indexing and geo-referencing of documents produced by the design firm Moriyama Teshima Planners;
- Mapping and estimating of environmental restoration areas;
- Estimation, using historical aerial photography, of self-generated re-vegetated area;
- Estimation, using a modified version of American iTree software, of the project's carbon capture;
- Production of maps and graphic material;
- Participation to LAF webinars, blog, and discussion sessions.

In addition, research assistants were responsible for conducting a preliminary inventory of web-based resources for case studies dissemination. This inventory will support further dissemination of the Wadi Hanifah case study as part as an ongoing research initiative on urban design pedagogical resources.

The research was disseminated in a number of ways:

- Preliminary presentation at the CSLA 2015 Congress in Mexico City – see: [http://www.csla-aapc.ca/events/2015-congress](http://www.csla-aapc.ca/events/2015-congress);
- Presentation by LAF board member Mia Lehrer at the ASLA 2015 Chicago Congress as part of an LAF collection on river restoration projects;
• LAF Landscape Performance Series database (expected online activation fall 2016).

We hope this report provides a good overview of the funded research project and its outcomes. Please do not hesitate to contact me if you require further information.

Sincerely

Jean Trottier
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