

A Quarterly Journal of
the National Alliance of
Preservation Commissions
Winter 2017

Alliance
the
review

Regional Climate Effects on Historic Preservation

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Updated: 1.24.17

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NAPC is seeking volunteers to help advance its mission of providing education and technical assistance to local preservationists, particularly those involved in the work of local preservation commissions. Volunteers may serve on a variety of committees and in other capacities that take advantage of their individual skills and experiences. Editorial and production work on *The Alliance Review*, membership recruitment and retention, resources development, education programs and technical assistance are just a few of the possibilities. Join us today to make a difference in the future of preservation by contacting NAPC at 757-802-4141 or director@napcommissions.org.

COVER IMAGE

The Yaquina Bay Bridge located at Newport has been preserved by the use of impressed-current cathodic protection. Featuring art deco styling, the bridge was designed and built under the direction of Conde B. McCullough in 1936. Photo courtesy of ODOT.



A quarterly journal with news, technical assistance, and case studies relevant to local historic preservation commissions and their staff.

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All current NAPC members who serve as city staff to preservation commissions are encouraged to distribute articles in *The Alliance Review* to commission members and other staff and elected officials within your member organization.

NAPC can provide additional digital copies of *The Alliance Review* to members of your commission. Simply email us at director@napcommissions.org with your commission member's name and email address.

In this Issue

BY J. TODD SCOTT, *THE ALLIANCE REVIEW* EDITORIAL COMMITTEE

This issue focuses on the effects of regional climate on historic preservation. In some instances these impacts are the result of rising sea levels, or the increased frequency of catastrophic storms. But some of these effects are simply the result of localized climate, such as the searing heat in the Las Vegas desert, or the dry climate of El Paso.

The first article, by Ray Bottenberg, tells the story of how concrete bridges in coastal Oregon are given a new life through an innovative electrical technique. Dr. Max Grossman makes the case for designating historic barrios in downtown El Paso, where many simple vernacular buildings have survived because of the arid climate and stable soils. Rod Scott discusses the anticipated exponential rise in flood insurance policies for historic buildings due to climate change, and how important it is to begin elevating historic resources in flood plains. In Boulder, Andrea McGimsey describes how the Colorado Chautauqua is working to make their National Historic Landmark one of the greenest in the nation, and in Las Vegas, Michelle Larimer reminds us how cool those mid-century modern rock roofs really are.

Finally, NAPC is also working to “green” our production of *The Alliance Review*. Beginning with the Summer 2017 issue (two issues from now), we will be asking our members to pay a “green fee” for a printed copy of the *Review*. Members will continue to receive the full color version electronically, but for those who would like the print version, we will begin adding a \$30 surcharge to your membership. We’re trying to keep this surcharge to a minimum, as it will only cover our printing and mailing costs. And we’ll remind you of the charge again before we implement it. In the meantime, enjoy this issue of *The Alliance Review* and don’t hesitate to let us know if you have suggestions for future articles or topics to consider.

Flor de Luna Gallery, 300 W. Overland Ave., 1885-86. This is one of the many historic buildings within the Duranguito neighborhood that is slated for demolition. Photo courtesy of Marc Stone, Zephyr Works.