



**UNITED STATES DEPARTMENT OF COMMERCE**  
**National Institute of Standards and Technology**  
Gaithersburg, Maryland 20899-

OFFICE OF THE DIRECTOR

**MAR 29 2019**

The Honorable Roger Wicker  
Chairman  
Committee on Commerce, Science  
and Transportation  
United States Senate  
Washington, DC 20510

Dear Mr. Chairman:

Pursuant to the National Windstorm Impact Reduction Act of 2004 (Public Law 108-360, Title II), as amended by the National Windstorm Impact Reduction Act Reauthorization of 2015 (Public Law 114-52), I am transmitting to you the biennial progress report of the National Windstorm Impact Reduction Program (NWIRP) for Fiscal Years 2015 and 2016. The report was prepared by the Interagency Coordinating Committee on Windstorm Impact Reduction (Committee), which is chaired by the Director of the National Institute of Standards and Technology (NIST). The Committee oversees the planning and coordination of NWIRP.

Should you require additional information regarding this matter, please contact Jim Schufreider, Director, NIST Congressional and Legislative Affairs, at (301) 975-5675 or at [Jim.Schufreider@nist.gov](mailto:Jim.Schufreider@nist.gov).

Sincerely,

Walter G. Copan, Ph.D.  
Under Secretary of Commerce for Standards and Technology &  
Director, National Institute of Standards and Technology

Enclosure

Identical letter sent to:  
The Honorable Maria Cantwell  
Ranking Member

**NIST**



UNITED STATES DEPARTMENT OF COMMERCE  
National Institute of Standards and Technology  
Gaithersburg, Maryland 20899-

OFFICE OF THE DIRECTOR

**MAR 29 2019**

The Honorable Cory Gardner  
Chairman  
Subcommittee on Science, Oceans,  
Fisheries, and Weather  
Committee on Commerce, Science,  
and Transportation  
United States Senate  
Washington, DC 20510

Dear Mr. Chairman:

Pursuant to the National Windstorm Impact Reduction Act of 2004 (Public Law 108-360, Title II), as amended by the National Windstorm Impact Reduction Act Reauthorization of 2015 (Public Law 114-52), I am transmitting to you the biennial progress report of the National Windstorm Impact Reduction Program (NWIRP) for Fiscal Years 2015 and 2016. The report was prepared by the Interagency Coordinating Committee on Windstorm Impact Reduction (Committee), which is chaired by the Director of the National Institute of Standards and Technology (NIST). The Committee oversees the planning and coordination of NWIRP.

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Sincerely,

A handwritten signature in black ink, appearing to read "Walter G. Copan", with a long horizontal flourish extending to the right.

Walter G. Copan, Ph.D.  
Under Secretary of Commerce for Standards and Technology &  
Director, National Institute of Standards and Technology

Enclosure

Identical letter sent to:  
The Honorable Tammy Baldwin  
Ranking Member

**NIST**



UNITED STATES DEPARTMENT OF COMMERCE  
National Institute of Standards and Technology  
Gaithersburg, Maryland 20899-  
OFFICE OF THE DIRECTOR

**MAR 29 2019**

The Honorable Maria Cantwell  
Ranking Member  
Committee on Commerce, Science,  
and Transportation  
United States Senate  
Washington, DC 20510

Dear Senator Cantwell:

Pursuant to the National Windstorm Impact Reduction Act of 2004 (Public Law 108-360, Title II), as amended by the National Windstorm Impact Reduction Act Reauthorization of 2015 (Public Law 114-52), I am transmitting to you the biennial progress report of the National Windstorm Impact Reduction Program (NWIRP) for Fiscal Years 2015 and 2016. The report was prepared by the Interagency Coordinating Committee on Windstorm Impact Reduction (Committee), which is chaired by the Director of the National Institute of Standards and Technology (NIST). The Committee oversees the planning and coordination of NWIRP.

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Under Secretary of Commerce for Standards and Technology &  
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Chairman

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MAR 29 2019

The Honorable Tammy Baldwin  
Ranking Member  
Subcommittee on Science, Oceans,  
Fisheries, and Weather  
Committee on Commerce, Science,  
and Transportation  
United States Senate  
Washington, DC 20510

Dear Senator Baldwin:

Pursuant to the National Windstorm Impact Reduction Act of 2004 (Public Law 108-360, Title II), as amended by the National Windstorm Impact Reduction Act Reauthorization of 2015 (Public Law 114-52), I am transmitting to you the biennial progress report of the National Windstorm Impact Reduction Program (NWIRP) for Fiscal Years 2015 and 2016. The report was prepared by the Interagency Coordinating Committee on Windstorm Impact Reduction (Committee), which is chaired by the Director of the National Institute of Standards and Technology (NIST). The Committee oversees the planning and coordination of NWIRP.

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Under Secretary of Commerce for Standards and Technology &  
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Identical letter sent to:  
The Honorable Cory Gardner  
Chairman

**NIST**



UNITED STATES DEPARTMENT OF COMMERCE  
National Institute of Standards and Technology  
Gaithersburg, Maryland 20899-  
OFFICE OF THE DIRECTOR

MAR 29 2019

The Honorable Eddie Bernice Johnson  
Chairwoman  
Committee on Science, Space, and Technology  
United States House of Representatives  
Washington, DC 20515

Dear Madam Chairwoman:

Pursuant to the National Windstorm Impact Reduction Act of 2004 (Public Law 108-360, Title II), as amended by the National Windstorm Impact Reduction Act Reauthorization of 2015 (Public Law 114-52), I am transmitting to you the biennial progress report of the National Windstorm Impact Reduction Program (NWIRP) for Fiscal Years 2015 and 2016. The report was prepared by the Interagency Coordinating Committee on Windstorm Impact Reduction (Committee), which is chaired by the Director of the National Institute of Standards and Technology (NIST). The Committee oversees the planning and coordination of NWIRP.

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Sincerely,

Walter G. Copan, Ph.D.  
Under Secretary of Commerce for Standards and Technology &  
Director, National Institute of Standards and Technology

Enclosure

Identical letter sent to:  
The Honorable Frank Lucas  
Ranking Member

**NIST**



UNITED STATES DEPARTMENT OF COMMERCE  
National Institute of Standards and Technology  
Gaithersburg, Maryland 20899-  
OFFICE OF THE DIRECTOR

MAR 29 2019

The Honorable Haley Stevens  
Chairwoman  
Subcommittee on Research and Technology  
Committee on Science, Space, and Technology  
United States House of Representatives  
Washington, DC 20515

Dear Madam Chairwoman:

Pursuant to the National Windstorm Impact Reduction Act of 2004 (Public Law 108-360, Title II), as amended by the National Windstorm Impact Reduction Act Reauthorization of 2015 (Public Law 114-52), I am transmitting to you the biennial progress report of the National Windstorm Impact Reduction Program (NWIRP) for Fiscal Years 2015 and 2016. The report was prepared by the Interagency Coordinating Committee on Windstorm Impact Reduction (Committee), which is chaired by the Director of the National Institute of Standards and Technology (NIST). The Committee oversees the planning and coordination of NWIRP.

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Sincerely,

Walter G. Copan, Ph.D.  
Under Secretary of Commerce for Standards and Technology &  
Director, National Institute of Standards and Technology

Enclosure

Identical letter sent to:  
The Honorable Jim Baird  
Ranking Member

**NIST**



**UNITED STATES DEPARTMENT OF COMMERCE**  
**National Institute of Standards and Technology**  
Gaithersburg, Maryland 20899-  
OFFICE OF THE DIRECTOR

**MAR 29 2019**

The Honorable Frank Lucas  
Ranking Member  
Committee on Science, Space, and Technology  
United States House of Representatives  
Washington, DC 20515

Dear Representative Lucas:

Pursuant to the National Windstorm Impact Reduction Act of 2004 (Public Law 108-360, Title II), as amended by the National Windstorm Impact Reduction Act Reauthorization of 2015 (Public Law 114-52), I am transmitting to you the biennial progress report of the National Windstorm Impact Reduction Program (NWIRP) for Fiscal Years 2015 and 2016. The report was prepared by the Interagency Coordinating Committee on Windstorm Impact Reduction (Committee), which is chaired by the Director of the National Institute of Standards and Technology (NIST). The Committee oversees the planning and coordination of NWIRP.

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Sincerely,

Walter G. Copan, Ph.D.  
Under Secretary of Commerce for Standards and Technology &  
Director, National Institute of Standards and Technology

Enclosure

Identical letter sent to:  
The Honorable Eddie Bernice Johnson  
Chairwoman

**NIST**



**UNITED STATES DEPARTMENT OF COMMERCE**  
**National Institute of Standards and Technology**  
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OFFICE OF THE DIRECTOR

**MAR 29 2019**

The Honorable Jim Baird  
Ranking Member  
Subcommittee on Research and Technology  
Committee on Science, Space, and Technology  
United States House of Representatives  
Washington, DC 20515

Dear Representative Baird:

Pursuant to the National Windstorm Impact Reduction Act of 2004 (Public Law 108-360, Title II), as amended by the National Windstorm Impact Reduction Act Reauthorization of 2015 (Public Law 114-52), I am transmitting to you the biennial progress report of the National Windstorm Impact Reduction Program (NWIRP) for Fiscal Years 2015 and 2016. The report was prepared by the Interagency Coordinating Committee on Windstorm Impact Reduction (Committee), which is chaired by the Director of the National Institute of Standards and Technology (NIST). The Committee oversees the planning and coordination of NWIRP.

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Under Secretary of Commerce for Standards and Technology &  
Director, National Institute of Standards and Technology

Enclosure

Identical letter sent to:  
The Honorable Haley Stevens  
Chairwoman

**NIST**





**UNITED STATES DEPARTMENT OF COMMERCE**  
**National Institute of Standards and Technology**  
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OFFICE OF THE DIRECTOR

**MAR 29 2019**

The Honorable Peter A. DeFazio  
Chairman  
Committee on Transportation and Infrastructure  
United States House of Representatives  
Washington, DC 20515

Dear Mr. Chairman:

Pursuant to the National Windstorm Impact Reduction Act of 2004 (Public Law 108-360, Title II), as amended by the National Windstorm Impact Reduction Act Reauthorization of 2015 (Public Law 114-52), I am transmitting to you the biennial progress report of the National Windstorm Impact Reduction Program (NWIRP) for Fiscal Years 2015 and 2016. The report was prepared by the Interagency Coordinating Committee on Windstorm Impact Reduction (Committee), which is chaired by the Director of the National Institute of Standards and Technology (NIST). The Committee oversees the planning and coordination of NWIRP.

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Sincerely,

Walter G. Copan, Ph.D.  
Under Secretary of Commerce for Standards and Technology &  
Director, National Institute of Standards and Technology

Enclosure

Identical letter sent to:  
The Honorable Sam Graves  
Ranking Member

**NIST**



**UNITED STATES DEPARTMENT OF COMMERCE**  
**National Institute of Standards and Technology**  
Gaithersburg, Maryland 20899-  
OFFICE OF THE DIRECTOR

**MAR 29 2019**

The Honorable Dina Titus  
Chairwoman  
Subcommittee on Economic Development, Public Buildings,  
and Emergency Management  
Committee on Transportation and Infrastructure  
United States House of Representatives  
Washington, DC 20515

Dear Madam Chairwoman:

Pursuant to the National Windstorm Impact Reduction Act of 2004 (Public Law 108-360, Title II), as amended by the National Windstorm Impact Reduction Act Reauthorization of 2015 (Public Law 114-52), I am transmitting to you the biennial progress report of the National Windstorm Impact Reduction Program (NWIRP) for Fiscal Years 2015 and 2016. The report was prepared by the Interagency Coordinating Committee on Windstorm Impact Reduction (Committee), which is chaired by the Director of the National Institute of Standards and Technology (NIST). The Committee oversees the planning and coordination of NWIRP.

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Sincerely,

Walter G. Copan, Ph.D.  
Under Secretary of Commerce for Standards and Technology &  
Director, National Institute of Standards and Technology

Enclosure

Identical letter sent to:  
The Honorable Mark Meadows  
Ranking Member

**NIST**



UNITED STATES DEPARTMENT OF COMMERCE  
National Institute of Standards and Technology  
Gaithersburg, Maryland 20899-  
OFFICE OF THE DIRECTOR

MAR 29 2019

The Honorable Sam Graves  
Ranking Member  
Committee on Transportation and Infrastructure  
United States House of Representatives  
Washington, DC 20515

Dear Representative Graves:

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Enclosure

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The Honorable Peter A. DeFazio  
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Subcommittee on Economic Development, Public Buildings,  
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Committee on Transportation and Infrastructure  
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