

Message

From: Joseph Bast [JBast@heartland.org]
Sent: 6/5/2017 3:41:25 PM
Subject: NOAA's website on sea level rise needs a rinse and spin

Tom Hayward, former Chief of Naval Operations and Commander-in-Chief, U.S. Pacific Fleet, has taken an interest in the climate change issue, and coauthored an excellent short report on "Climate Change, Energy Policy, and National Power" for The Heartland Institute in 2014. He writes,

Below is a quote from the NOAA web site on sea level:

Global sea level has been rising over the past century, and the rate has increased in recent decades. In 2014, global sea level was 2.6 inches above the 1993 average—the highest annual average in the satellite record (1993-present). Sea level continues to rise at a rate of about one-eighth of an inch per year.

Higher sea levels mean that deadly and destructive storm surges push farther inland than they once did, which also means more frequent nuisance flooding. Disruptive and expensive, nuisance flooding is estimated to be from 300 percent to 900 percent more frequent within U.S. coastal communities than it was just 50 years ago.

The two major causes of global sea level rise are thermal expansion caused by warming of the ocean (since water expands as it warms) and increased melting of land-based ice, such as glaciers and ice sheets. The oceans are absorbing more than 90 percent of the increased atmospheric heat associated with emissions from human activity.

What avenues are available to compel NOAA to stop these inaccurate statements?

Tom
thayward@q.com

This really is terrible. Some folks on the Bcc line of this message know where to find data that contradict this, and the Nongovernmental International Panel on Climate Change (NIPCC) addressed this issue in depth, with hundreds of references to peer-reviewed articles, in 2013:

<https://www.heartland.org/template-assets/documents/CCR/CCR-II/Chapter-6-Hydrosphere-Oceans.pdf>

Can this be called to the attention of anyone at NOAA?

Joe

Joseph Bast
President
The Heartland Institute
3939 N. Wilke Road
Arlington Heights, IL 60004
Phone [312/377-4000](tel:3123774000)

Email jbast@heartland.org

Web site <http://www.heartland.org>

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