NOUS41 KWBC 151218 PNSWSH

PUBLIC INFORMATION STATEMENT NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC 818 AM EDT THU APR 15 2010

- TO: SUBSCRIBERS: -FAMILY OF SERVICES -NOAA WEATHER WIRE SERVICE -EMERGENCY MANAGERS WEATHER INFORMATION NETWORK -NOAAPORT OTHER NWS PARTNERS...USERS AND EMPLOYEES
- FROM: ROBERT BUNGE CHIEF...SOFTWARE BRANCH TELECOMMUNICATIONS OPERATIONS CENTER OFFICE OF OPERATIONAL SYSTEMS

SUBJECT: SOLICITING PUBLIC COMMENTS THROUGH DECEMBER 31 2010 ON NWS EXPERIMENTAL USE OF TWITTER TO SEARCH FOR USER REPORTS OF HAZARDOUS WEATHER

EFFECTIVE APRIL 15 2010...THE NWS WILL BEGIN AN EXPERIMENT TO SEARCH THE MICROBLOGGING SERVICE TWITTER FOR USER POSTS /TWEETS/ THAT CONTAIN SIGNIFICANT WEATHER INFORMATION.

AN ADVANTAGE OF SEARCHING TWITTER FOR WEATHER REPORTS IS THE CAPABILITY TO USE RECENTLY ADDED /GEOTAGGING/...GEOGRAPHICAL INFORMATION THAT IS ASSOCIATED WITH SOMETHING...IN THIS CASE...INDIVIDUAL TWEETS. THIS INFORMATION ALLOWS NWS TO CORRELATE EACH TWEET TO ITS LOCATION WHEN IT WAS SENT.

NWS EXPECTS THAT ACCESS TO INFORMATION FROM THIS WIDELY USED SOCIAL MEDIA TOOL WILL HELP TO ENHANCE AND INCREASE TIMELY AND ACCURATE ONLINE WEATHER REPORTING AND COMMUNICATION BETWEEN THE PUBLIC AND THEIR LOCAL WEATHER FORECAST OFFICES. THE REPORTS WILL BE CAREFULLY EVALUATED DURING THE EXPERIMENT TO ENSURE QUALITY AND TIMELINESS.

FOR MORE INFORMATION ON THE PROJECT...SEE THE FOLLOWING WEBSITE /USE LOWER CASE/:

HTTP://WWW.WEATHER.GOV/STORMREPORTS/

THE PUBLIC CAN MONITOR THESE REPORTS VIA THIRD PARTY WEBSITES. LINKS ARE PROVIDED AT THE ABOVE WEBSITE.

THE NWS IS REQUESTING COMMENTS THROUGH DECEMBER 31 2010 ON THE PROPOSED TEST. COMMENTS MAY BE SUBMITTED THROUGH A SURVEY AT /USE LOWER CASE/:

HTTP://WWW.WEATHER.GOV/SURVEY/NWS-SURVEY.PHP?CODE=PMBSR

IF YOU HAVE ANY QUESTIONS OR COMMENTS...PLEASE CONTACT:

RON JONES OFFICE OF THE CHIEF INFORMATION OFFICER SILVER SPRING MARYLAND RONALD.C.JONES@NOAA.GOV 301-713-1381 X 130

NATIONAL PUBLIC INFORMATION STATEMENTS ARE ONLINE AT /USE LOWER CASE/:

HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE

\$\$ NNNN