



AHPS to be replaced by NWPS on March 27, 2024

As outlined in the National Weather Service (NWS) Strategic Plan, the NWS is investing in its infrastructure and part of this strategy includes the modernization and replacement of the Advanced Hydrologic Prediction Service (AHPS) web dissemination platform with the National Water Prediction Service (NWPS). AHPS provides critical hydrologic information, especially during extreme hydrologic events, and as such we are sharing information here about the transition not only to help you prepare but also to ensure there are no gaps in service.

About NWPS

The NWPS web dissemination platform will be the replacement for AHPS and the gateway to NWS water information. NWPS will leverage the NWS' Enterprise Cloud System, and a modernized Web technology framework integrating geospatial technology and web services to disseminate critical hydrologic information to you year round. In addition to the enhanced Graphical User Interface (GUI), NWPS will include an Application Programming Interface (API) that will allow you to integrate operational forecast information within your own applications.

NWPS Key Links

Main webpage: <https://water.noaa.gov/>

(Existing site found will be replaced with NWPS on March 27th)

API: <https://api.water.noaa.gov/nwps/v1/docs/>

(Not available until March 27th)

AHPS URLs that will be changing in NWPS:

https://www.weather.gov/media/notification/pdf_2023_24/scn24-29_nwps_url_changes.pdf

NWPS Resources: Visit <https://weather.gov/owp/operations> (scroll down after visiting the hyperlink) to find resources and informational material that aid in the transition to NWPS. Available materials include webinars, fact sheets and flyers, story maps, and a user guide.