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Public Information Statement 20-02  
National Weather Service Headquarters Silver Spring MD  
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To:           Subscribers:  
              -NOAA Weather Wire Service  
              -Emergency Managers Weather Information Network  
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              Other NWS Partners and Employees

From:         Douglas C. Young  
              Chief, Digital and Graphical Information Support Branch

Subject: Soliciting Comments through February 22, 2020, on a Proposal for Provisioning of NWS Data in Geospatial Form

The NWS provides data sets in formats that can be imported directly into Geographic Information Systems (GIS), a user's custom map viewer or web pages. The data formats include downloadable shapefiles, web services, and Keyhole Markup Language (KML) files, such as what is listed at: <https://www.weather.gov/gis/>

NWS plans to provide more of its operational data in standard geospatial formats so the data may be seamlessly ingested into users' systems independent of platform operating system, development software and/or native data format. The Service Description Document (SDD) for this proposal can be found at: [http://products.weather.gov/PDD/SDD\\_GIS\\_2020.pdf](http://products.weather.gov/PDD/SDD_GIS_2020.pdf)

Data in standard geospatial formats may be provided for both existing operational products/data and future operational products/data (based on readiness and resource availability). Such efforts will be covered by the aforementioned SDD and will not undergo additional public comment/review beyond that done in conjunction with standard approval of any new/enhanced products/data.

As each service becomes available on an operational platform (e.g., <https://idpgis.ncep.noaa.gov/arcgis/rest/services/>), it will be listed on the NWS GIS Portal page at: <https://www.weather.gov/gis/>.

Send comments any questions by February 22, 2020, to:

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National Public Information Statements are online at:  
<https://www.weather.gov/notification/>  
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