

# NPMS Information Collection Public Meeting

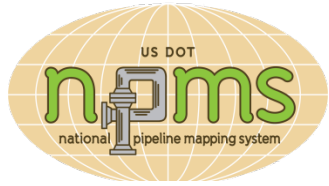
September 10, 2015  
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Standards and Rulemaking, Operations Supervisor



U.S. Department of Transportation  
Pipeline and Hazardous Materials  
Safety Administration

To Protect People and the Environment From the Risks of  
Hazardous Materials Transportation



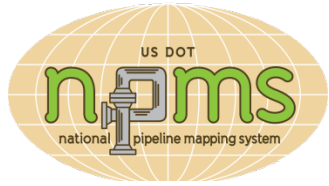


# Overview

## Information Collection (IC)

- The current NPMS data standards were written in 1998 and have not changed substantially since then
- Available GIS data and PHMSA's needs have changed since 1998
- In 2011, PHMSA began the process of defining geospatial data needs for its stakeholders at all levels of the government, as well as the general public
- Five pipeline operators were interviewed in 2012 about the state of their GIS data
- PHMSA developed an Information Collection with the goal of meeting stakeholder needs; the burden on operators was an important consideration

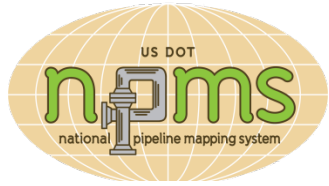




# Recommendations related to the Information Collection (IC)

- **Congressional Mandate from 2011 Pipeline Safety Act , Section 11** (“any other geospatial data...that the Secretary determines are necessary”)
- **NTSB recommendations**
  - P-15-4 (“Increase the positional accuracy of pipeline centerlines and pipeline attribute details relevant to safety in the NPMS”)
  - P-15-5 (“Revise the submission requirement to include high consequence area identification as an attribute data element to the NPMS”)

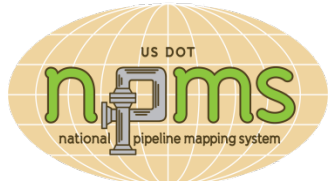




## Proposed Additional Data Will...

- More effectively assist emergency responders and the thousands of government officials who use NPMS
- Permit more powerful and accurate tabular and geospatial analysis
- Strengthen the effectiveness of PHMSA's risk rankings and evaluations
- Provide better support to PHMSA's inspectors
- Better support PHMSA's R&D programs

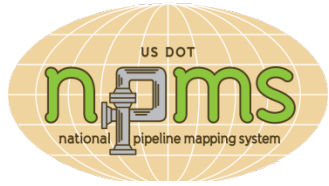




# Info Collection Progress to Date

- Original IC Federal Register 60-day notice issued July 30, 2014
- Public meeting in November 2014 to discuss the IC
- Internal committee met to review all comments
- PHMSA mission needs were balanced with comments and burden on pipeline operators
- Revised 60-day notice issued August 27, 2015;  
**comment period ends October 26 (Docket No.PHMSA-2014-0092)**

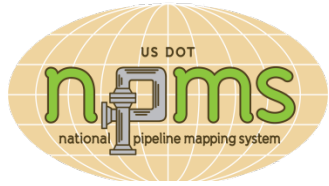




# Importance of Comments

- Please submit comments by 10/26
- PHMSA reviews and addresses each comment
- Comments play an important role in PHMSA's internal discussions and decisions to keep, drop, or modify data elements





# Overview of Proposed Changes

- Several attributes were dropped in part due to comments
- Positional accuracy standard was revised after further technical analysis, input and concerns
- Incorporation of “phase-in” periods
- TSA has been consulted about updates to the security levels and the impacts of designating some data as SSI
- Amy will discuss the details further

