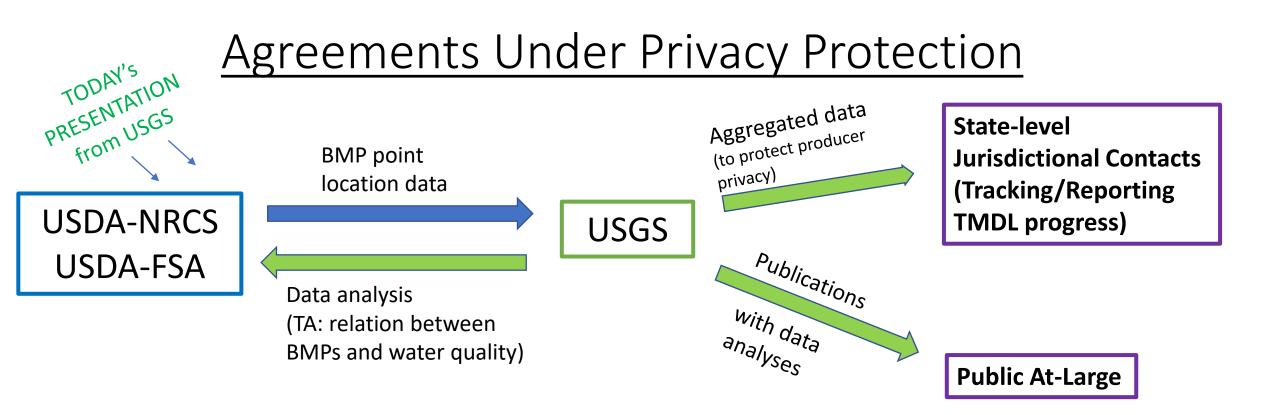
# Best Management Practice (BMP) Implementation Data-Sharing Status & Concerns

Agriculture Workgroup February 21, 2019

# Section 1619: Food, Conservation, and Energy Act of 2008

- USDA, or any "contractor or cooperator" of USDA, "shall not disclose—
  - (A) information provided by an agricultural producer or owner of agricultural land concerning the agricultural operation, farming or conservation practices, or the land itself, in order to participate in the programs of the Department; or
  - (B) **geospatial information** otherwise maintained by the Secretary about agricultural land or operations for which information described in subparagraph (A) is provided." **USDA may disclose protected information to a USDA cooperator when such cooperator is "providing technical or financial assistance** with respect to the agricultural operation, agricultural land, or farming or conservation practices" if USDA determines that the protected information will not be subsequently disclosed, except in accordance with the exceptions contained in Section 1619. ...

USDA: United States Department of Agriculture



USDA-NRCS individual agreement Individual Agency

**Individual State Agency Contacts** 

#### **USGS**

Aggregated NRCS and FSA Data to protect producer privacy

## BMP Data Used in State-Level Tracking & Reporting

#### USDA-NRCS USDA-FSA

(If there is a 1619- compliant agreement with the state and data are provided through that agreement)

State-level
Jurisdictional Contacts
(Tracking/Reporting
TMDL progress)

Chesapeake Bay Program

(reported for progress via NEIEN)

Cost-share (state/county/local; e.g., EPA 319 funds) & non cost-share BMP Data (solely farmer funded)

### Challenges Related to BMP Data-Sharing

#### **Verification**: For BMPs cost-shared with USDA funds...

- State jurisdictions may not have access to point location data for BMPs (due to USDA privacy requirements)
  - Limits ability to locate cost-shared BMPs on the ground
  - Limits ability to re-verify BMPs that are approaching *or* have surpassed CBP credit duration limits (10 years for most BMPs)
    - BMPs with implementation dates > 10 years old will no longer count towards TMDL progress without on-the-ground re-verification

#### Merging of data sets: Concern regarding duplicate records for BMPs:

- \*Jointly funded by USDA and states
- \*Planned for by USDA (CTA) but funded in part or in full by state
  - *IF* states choose to report BMPs using <u>both</u> federal and non-federal data sets
    - Risk of double-counting (& double-reporting) of BMPs
  - IF states choose to report <u>only select</u> data sets to avoid double-counting
    - Risk of under-reporting of BMPs that are implemented and functioning as intended