# Federal Facilities Fertilizer

Tom Butler, EPA

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#### Task

#### What?

An evaluation of agricultural and urban fertilizer data sources.

#### Why?

• Multi jurisdictional and Principals' Staff Committee request

#### Deliverables?

- Inorganic fertilizer input
  - Status quo, supplemented with jurisdictional data, or something new.

## Key Scoping Questions

Are there other data sources that can inform nutrient application rates?

• Specifically, are there any new sources of jurisdiction-generated data?

At what scale are fertilizer sales and use data available?

What is the feasibility of collecting more relevant jurisdictional level data?

Are there streamlined methods of tracking and reporting without undue burden on the local and jurisdictional agencies?

What improvements in nutrient data and application can we recommend for Phase 7

# Bay Program Commitments

Role	POC	
Lead	Tom Butler	
Agriculture	Mark Dubin, Loretta Collins, Ruth Cassilly	
CAST	Olivia Devereux, Jessica Rigelman	
Watershed Technical Workgroup	Vanessa Van Note, Jeff Sweeney	
Modeling Workgroup	Gary Shenk	
Urban Stormwater Workgroup	David Wood	

#### **Jurisdiction Commitments**

Jurisdiction	POC	Fertilizer Expert
MD	Elizabeth Hoffman	Tom Phillips
PA	Frank Schneider	David Dressler
NY	Greg Albrecht	Jan Morawski
VA	Seth Mullins	David Gianino
DE	Clint Gill	Justin Lontz
WVA	Dave Montali	Joshua Arbaugh
DC	Jonathan Champion	Cecilia Lane
Federal Lands		

## \*PROPOSED\* Timeline

Meet individually with jurisdictions to discuss data

July-Oct.

Hold group meeting with all fertilizer experts and representatives

Dec.-Jan.

Present findings to Bay Program workgroups

May - June

#### November

Discuss initial findings with CBP advisory group

#### Feb. - April

Formalize new data source or retain the status quo (AAPFCO)

July – Sept.

Gather and preprocess data for future versions of CAST

# What do I need from you?

# Federal contacts

- Sales tonnage
- Grade

## Questions?

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