

THE LOCAL STRATEGY TO IMPROVE LANCASTER COUNTY'S WATER QUALITY

January 16, 2019

Local plan developed by the Lancaster Clean Water Partners

TODAY'S PURPOSE

- Baseline information about Lancaster County
- What the local plan writing process looked like for us
- Elements of our plan/strategy



CONSERVATION IN LANCASTER COUNTY



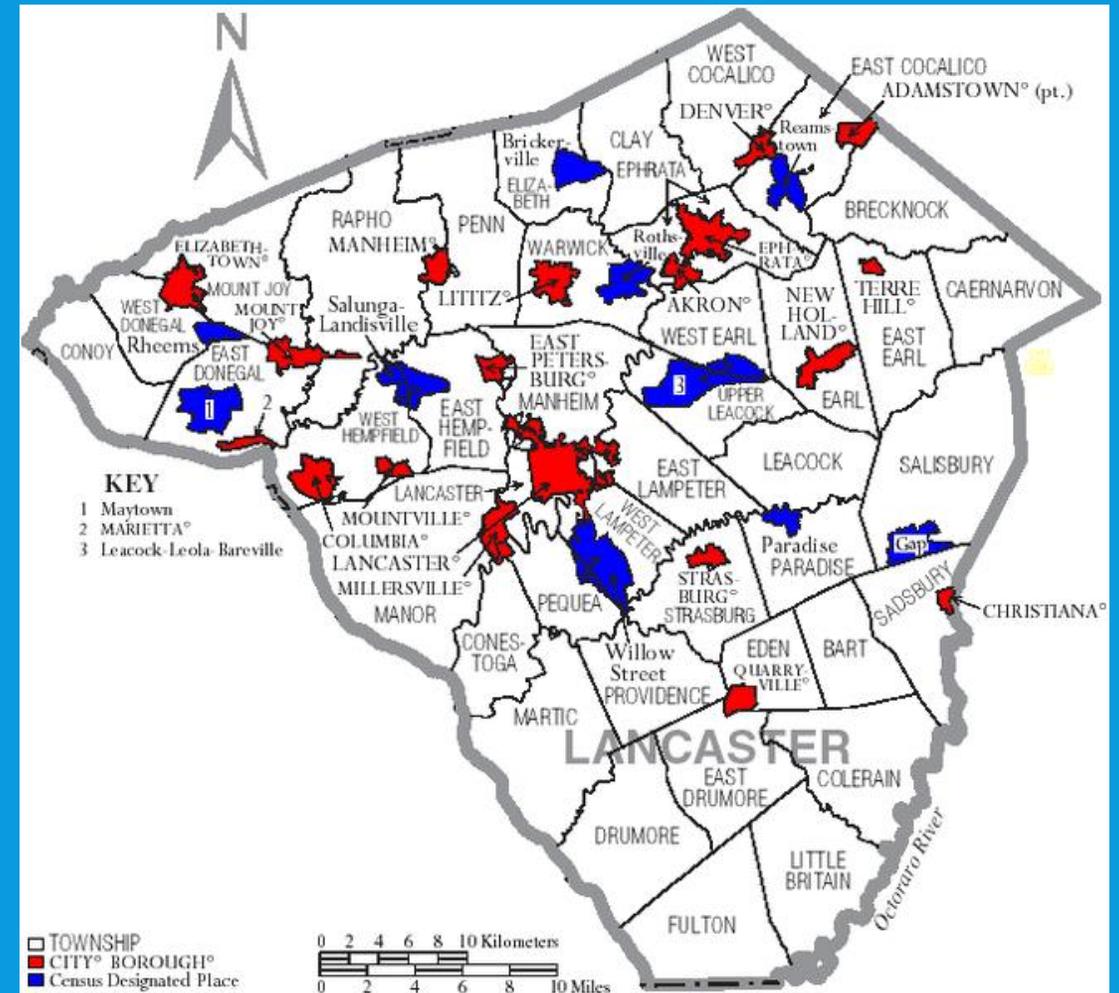
LANCASTER COUNTY

60 municipalities
43 MS4 communities

Don't forget!

- Businesses
- Schools and higher education institutions
- Non-profits
- Approx 550,000 residents
- 5400 farms, half are plain sect

Over half of our streams are impaired.
Clean water is a quality of life issue!



THE COLLABORATIVE SPECTRUM



The Collaboration Continuum

Compete	Co-exist	Communicate	Cooperate	Coordinate	Collaborate	Integrate
Competition for clients, resources, partners, public attention.	No systematic connection between agencies.	Inter-agency information sharing (e.g. networking).	As needed, often informal, interaction, on discrete activities or projects.	Organizations systematically adjust and align work with each other for greater outcomes.	Longer term interaction based on shared mission, goals; shared decision-makers and resources.	Fully integrated programs, planning, funding.

Trust

Turf

Loose

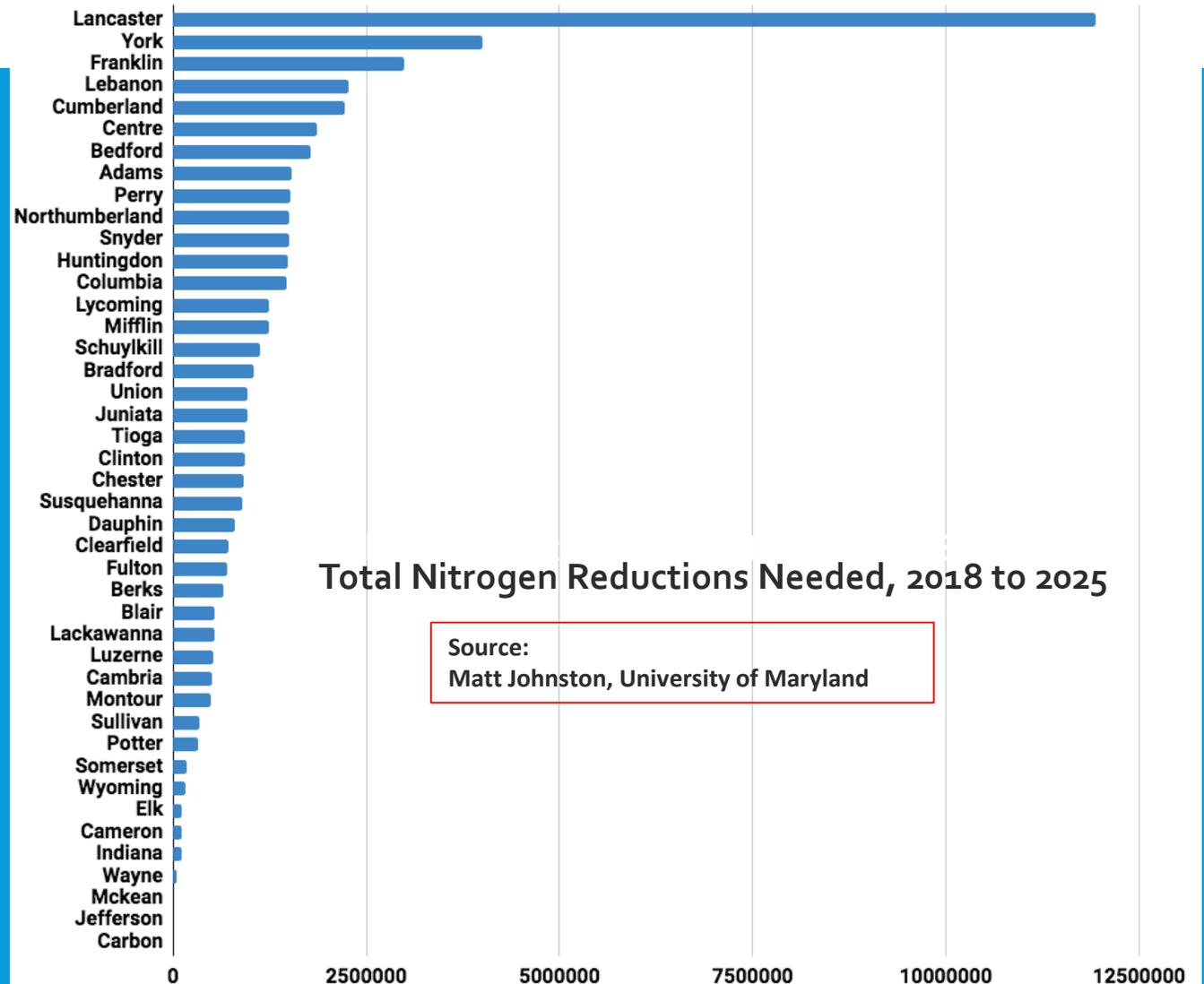
Tight



LOCAL GOALS AND RESOURCES TO START

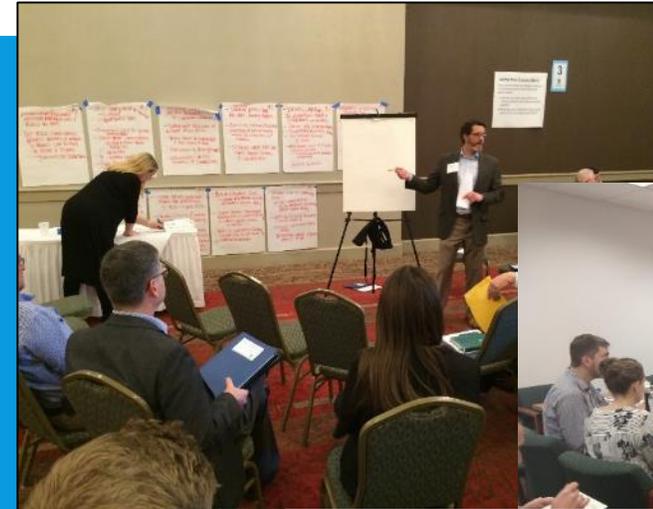
Lancaster needs to reduce **11 million pounds of nitrogen** and **500,000 pounds of phosphorus**

The data we received throughout the process was very helpful. But we kept coming back to the data in the Toolbox as our foundation.

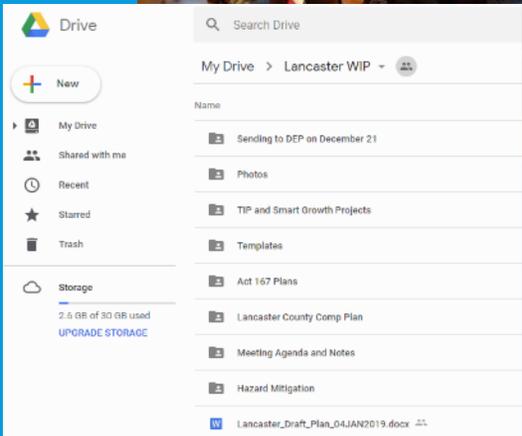
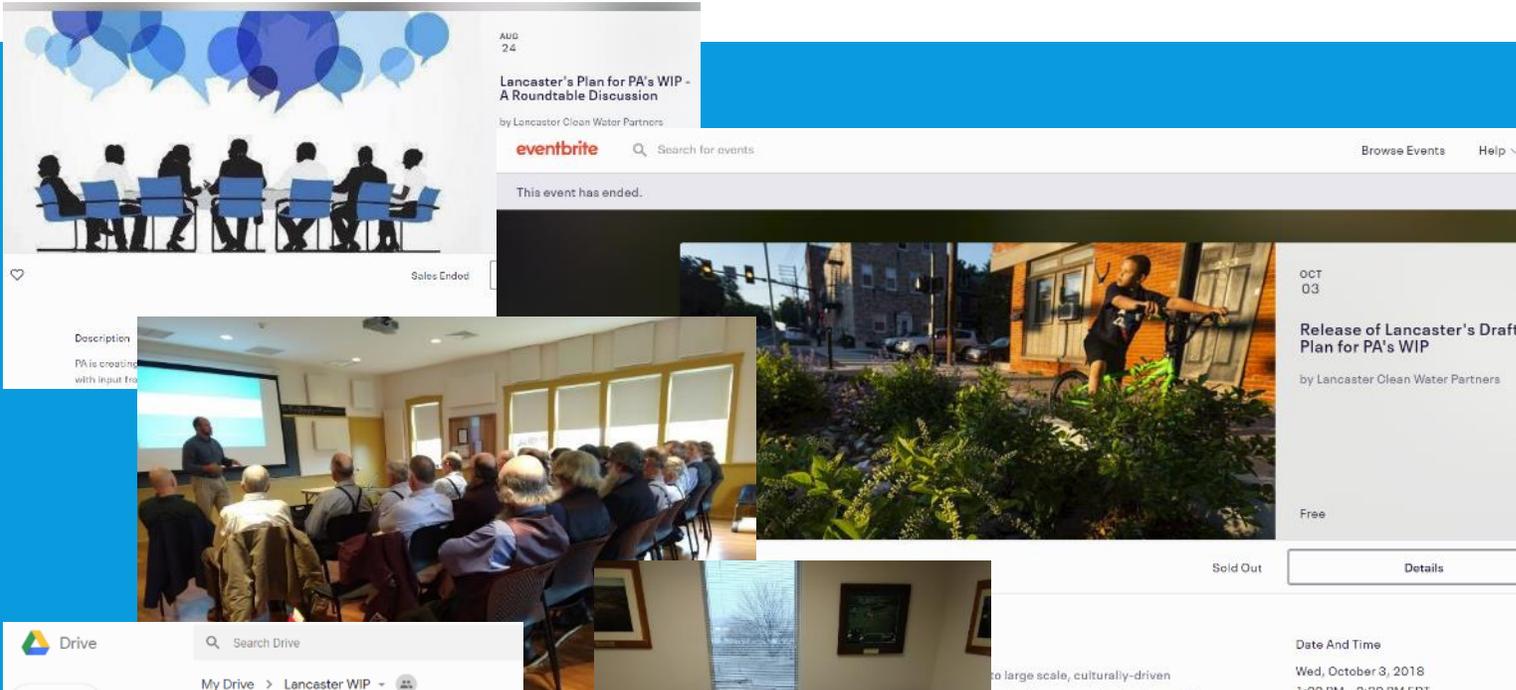


THIS PROCESS FOR US – THE “HOW”

- Identify what efforts are “compliance” and what are new, big ideas with local support
- Continuous conversation and data collection
 - Municipal roundtable & Engineers luncheon
 - Conference call with the Ag Council
 - Presentation to the County Planning Board of Commissioners
- Meetings with EPA and the Bay Program for customized data and resources
- Data summit that pulled experts together for a community mapping tool
- Farmer Forum
- Public Release in October, then integrate revisions



THE PROCESS



- Everything was on a shared Google Drive.
- The writing team met every 2 weeks with homework in between
- We set ourselves a few deadlines and worked backwards with assignments.
- We made revisions and added more detail based on public comments and expert feedback.

BASICS OF THE PLAN

- Agriculture
- Stormwater
- Buffers
- Stream Restoration
- Land Use & Planning
- Data Management



SAMPLE PROJECT RESULTS



SAMPLE PROJECT RESULTS



A CONFERENCE CALL WILL^{BE} HELD
THURSDAY ~~DEC. 27, 2018~~ AT 8.00 P.M.
JAN 3 2019
EASTERN TIME ZONE ON PHONE LINE
NO. 1 712 432-8773 PIN NO. 9853 #
ABOUT THE CHESAPEAKE BAY WATERS.
TOPICS WILL BE WHY WE SHOULD GET OUR
CONSERVATION AND MANURE MANAGEMENT
PLANS IN PLACE. ALSO THINGS WE CAN
DO TO CLEAN UP THE STREAMS

INFORMATION CALL 717-354-9340

717-656-2615
717 656 9523

WE WOULD LIKE TO HAVE DENNIS
EBY ON THE LINE



MOVING FORWARD

While we have identified the way these goals can be accomplished in Lancaster County, the responsibility remains with the state to achieve the reductions. Identifying the funding from a state level that will enable that success is a key component of the work ahead. The Lancaster Clean Water Partners will continue to focus on clean and clear water in a local sense. We also fully appreciate the leadership potential Lancaster could provide in our collaborative community approach for state-wide success in meeting its overall goals. That is an opportunity for all of us to direct and use resources wisely to achieve the biggest reductions in an efficient manner.

We look forward to the next phase of discussions and the shift toward implementation where and when it is appropriate. Thank you again for seeking local input for this WIP and for giving the Lancaster Clean Water Partners the opportunity to coordinate the drafting of Lancaster's local plan.

Sincerely,

The Lancaster Clean Water Partners