



Welcome



West Pikeland Township

TOWN HALL INFORMATION MEETING

APRIL 20, 2016





Welcome



West Pikeland Township

ACT 537 PLAN

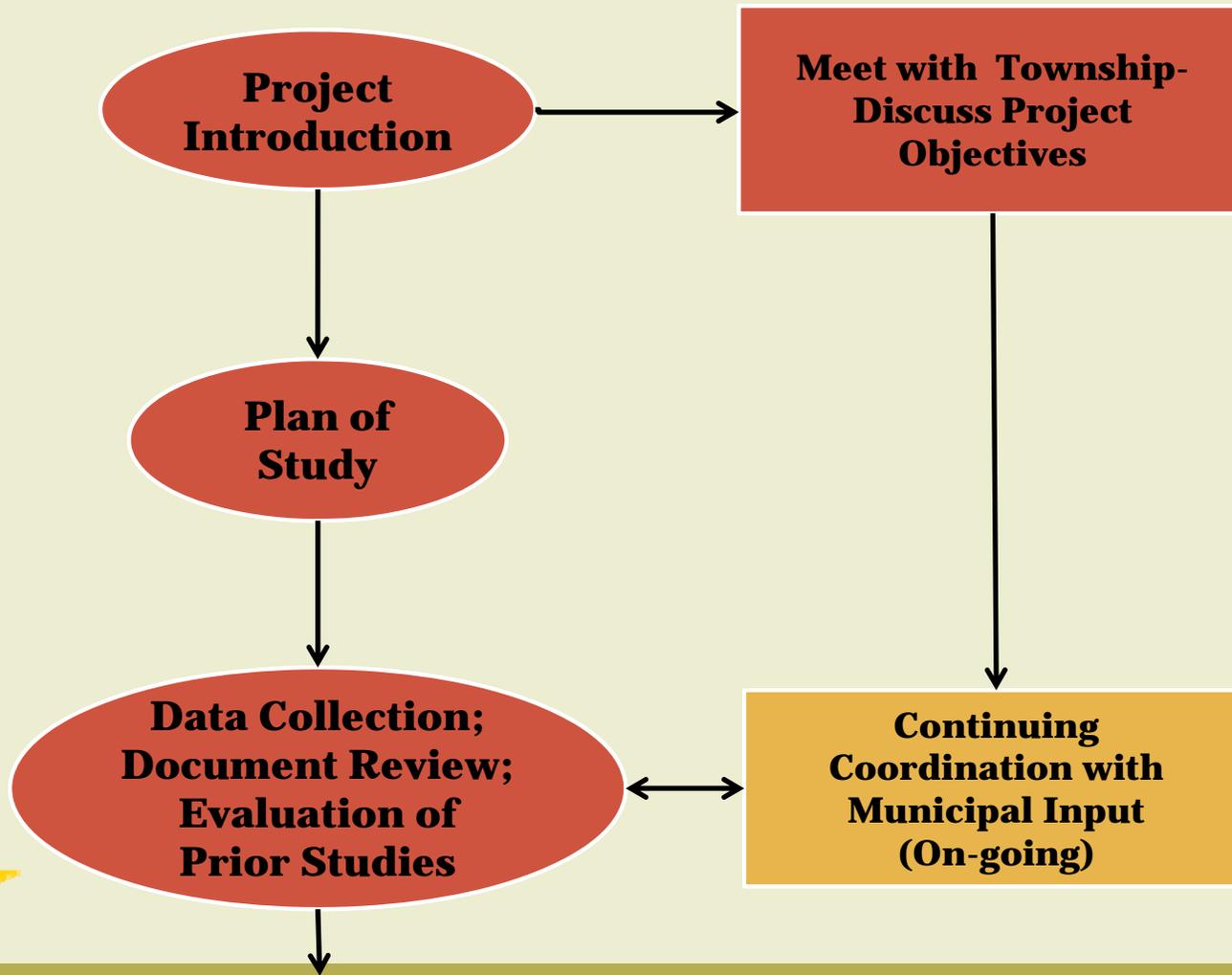


ACT 537

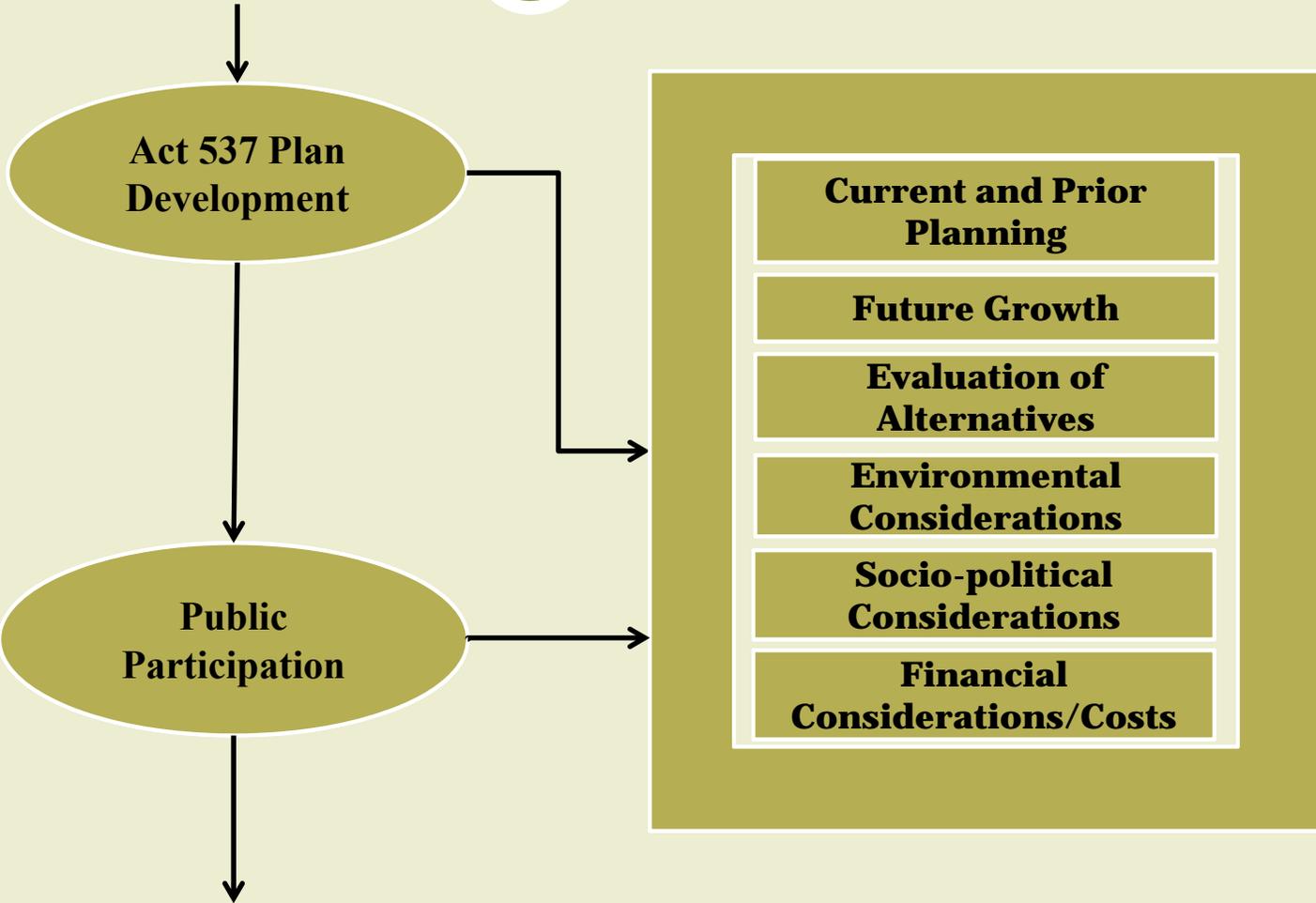


- On January 24, 1966, the Pennsylvania Sewage Facilities Act (Act 537, as amended) was enacted to correct existing sewage disposal problems and prevent future problems.
- Municipalities are required to develop and implement comprehensive official plans that provides for:
 - the resolution of existing sewage disposal problems;
 - provide for the future sewage disposal needs of new land development;
 - provide for future sewage disposal needs of the municipality.

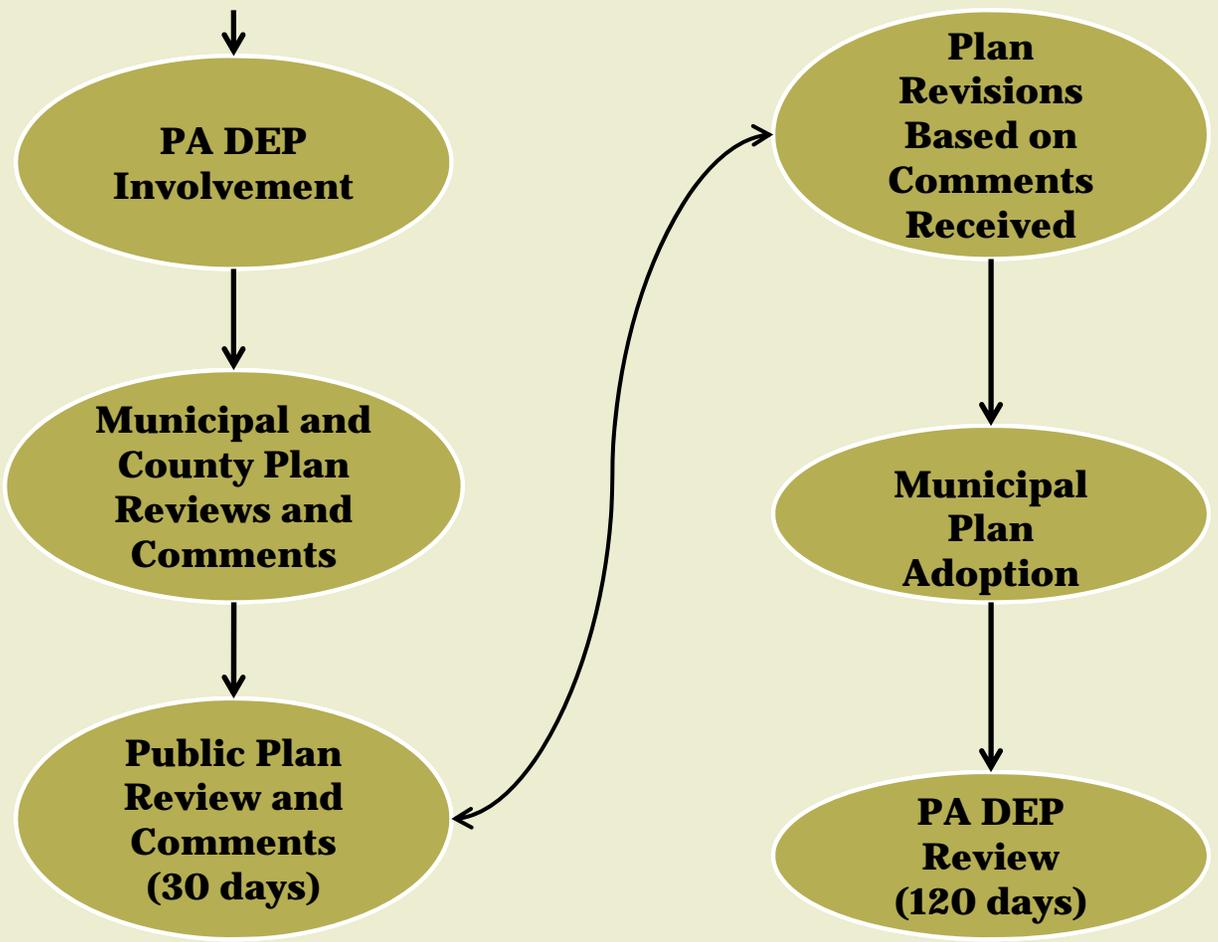
Act 537 Plan Development Process



Act 537 Plan Development Process Cont.



Act 537 Plan Development Process Cont.

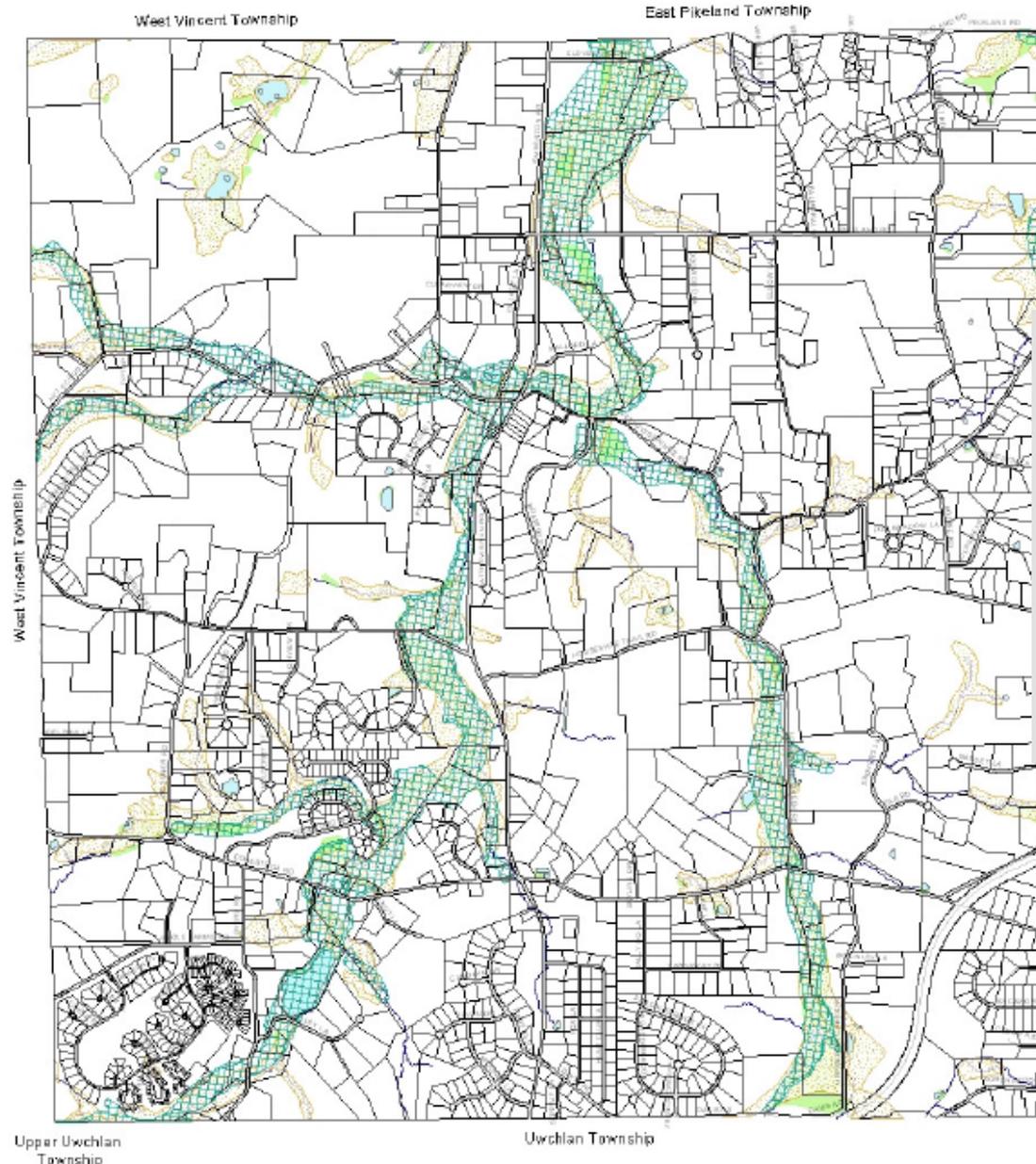


How did we get here?



- Need for Township wide Act 537 Plan
- 2010 Selected Alternative was public sewer to identified needs areas
- Public requested additional information and sought further alternatives
- Lot size and well location limits ability for second on-lot disposal system on property
- Additional testing showed potential water quality issues

Our Resources?



WATER RESOURCES MAP

West Pikeland Township
Chester County, Pennsylvania



Current Plan Status?



- The current draft Act 537 plan proposes the following:
 - Implementation of a Township wide Sewage Management Program (SMP)
 - Water Service to areas of need
- The Plan has been in review with the Township Planning Commission since July of 2015
- Public requested additional information and sought further alternatives

Current Plan Status?



- As a result of significant public outreach the Township approached PA DEP again:
 - Currently agreeable to implementation of only a Township wide Sewage Management Program (SMP)
 - Agreeable to development of voluntary well water treatment program
 - The SMP will allow for collection of continued data for future evaluation of needs areas
 - The SMP will provide for proper operation and maintenance of on-lot systems, thereby, extending useful life



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SEWAGE MANAGEMENT PROGRAM (SMP)



Sewage Management Program (SMP)



- Sewage Management Program
 - Is a tool implemented by Ordinance of the Township.
 - Ordinance process provides for public comment
 - Ordinance was reviewed and recommended on October 12, 2015 by the Township Planning Commission
 - Was reviewed by the Township Supervisors at a public meeting on January 19, 2016
 - Public hearing conducted on March 21, 2016
 - FAQ published by Township



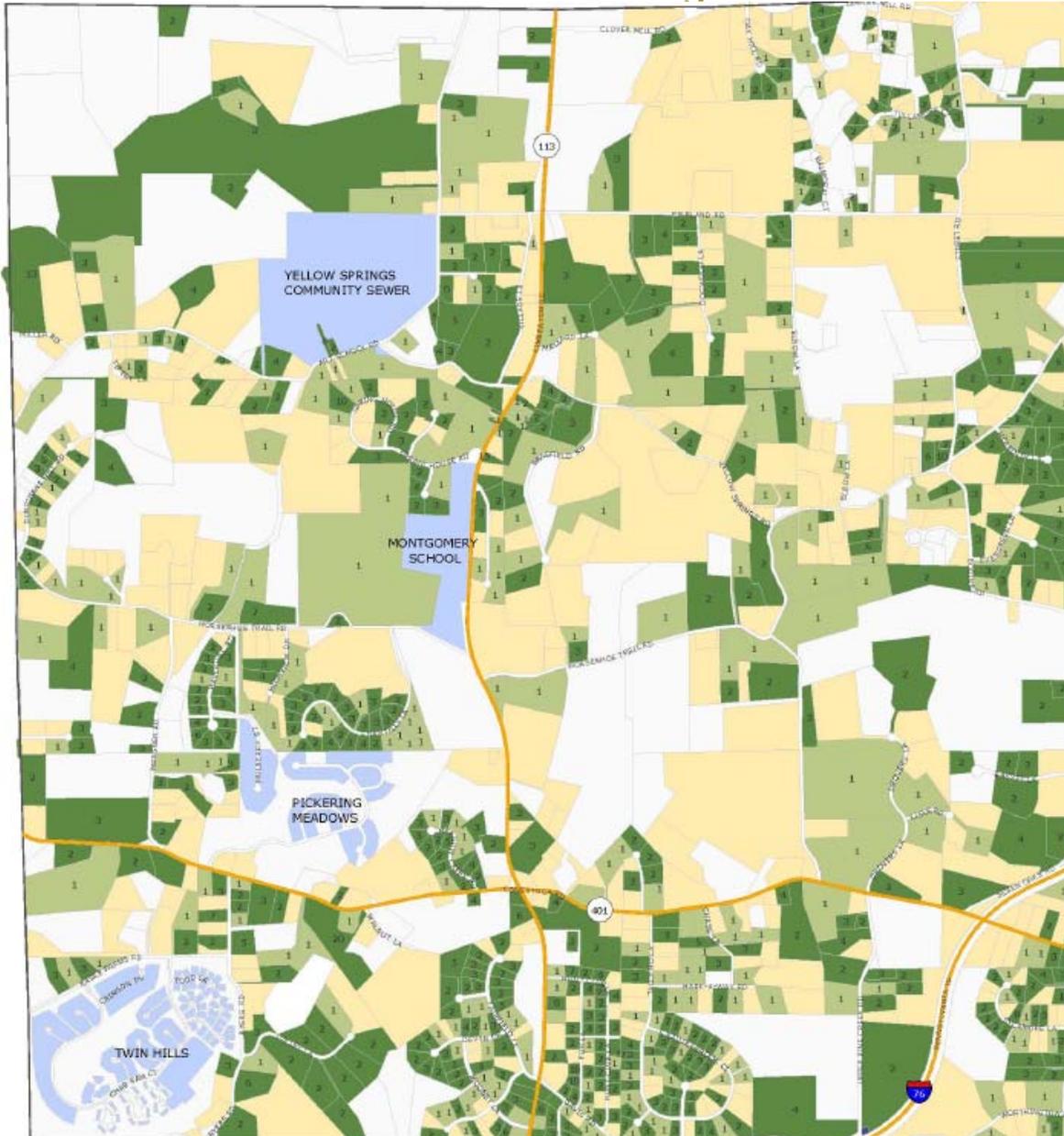
Why a SMP?



- **Consistent with goals of Township Comprehensive Plan**
 - The preservation of open space and promoting forms of residential development that are consistent with the Township's rural character by not expanding public sewer;
 - Protection of natural resources and preservation of water quality within the Pickering Creek watershed, which is comprised of high quality (HQ) streams.
- **West Pikeland is comprised primarily of on-lot septic systems, with Twin Hills and Pickering Meadows being the only areas of public sewer.**



Why a SMP?



Septic System Pump Activity and Sewer Service By Parcel

Parcels Reporting Pumps*

- 1 Pump
- 2 or more Pumps

Parcels Not Reporting Pumps

- On Lot
- Community
- Municipal
- Regional
- None (Open Space, Vacant, Etc.)

(Parcels are labeled with number of pumps)



What does the SMP include?



- **Components of the SMP**
 - Regular pumping of tanks on a three year basis;
 - Visual inspection by hauler;
 - Reporting by hauler to the County;
 - Public education;
 - Provisions for implementation of the Ordinance.

Are there minimum requirements?



- There are minimum requirements only if a sewage management program is required by regulation*. Some of the requirements include:
 - removal of septage from the treatment tanks once every three years or following a tank inspection that reveals the need for septage removal (when the tank is determined to be more than 1/3 full);
 - operation and maintenance of the treatment components and appurtenances that make up the system;
 - maintenance of surface contouring around the system to divert stormwater and to protect the system from damage.



*Maintenance standards are listed in 25 Pa. Code §71.73, at www.pacode.com

QUESTIONS

