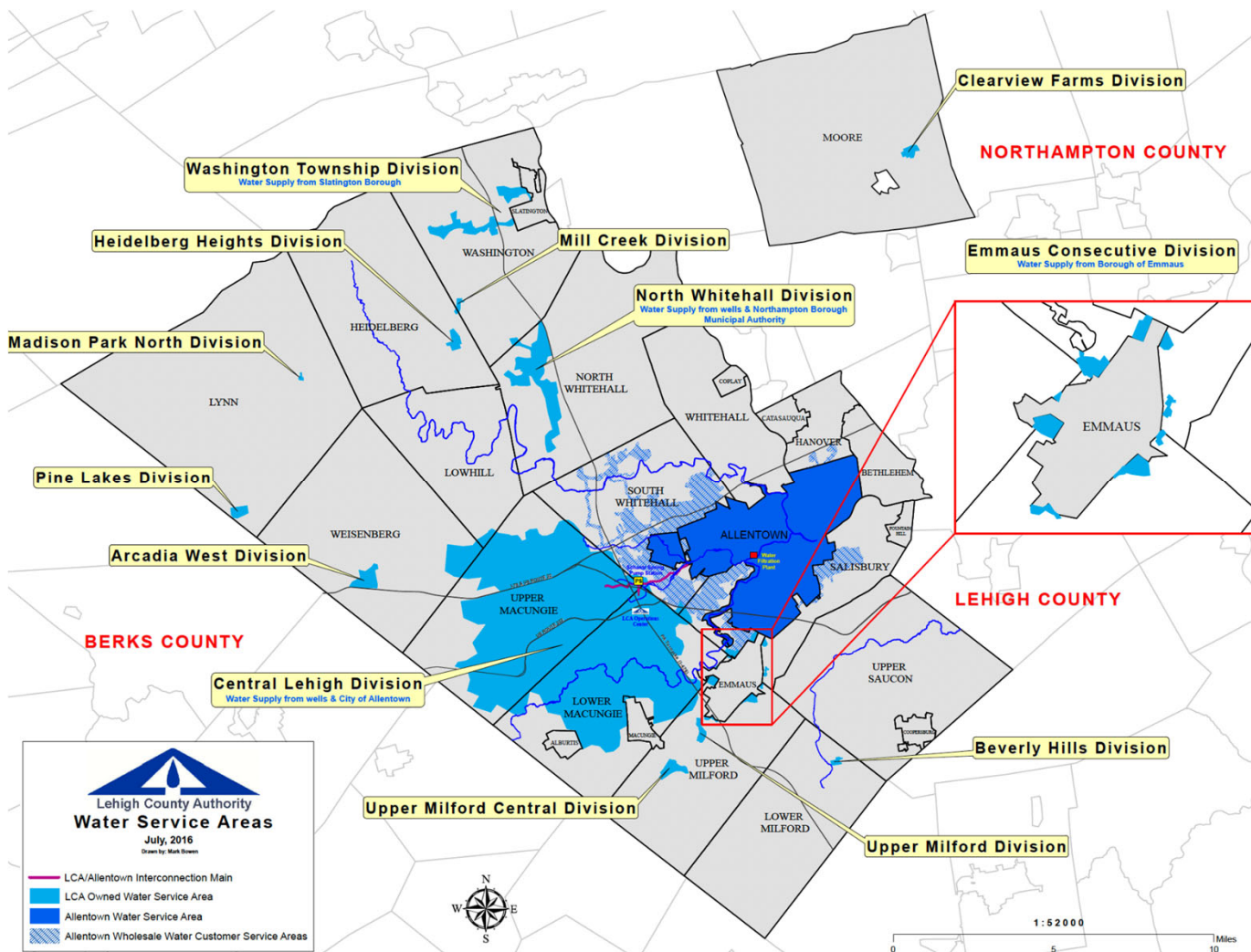
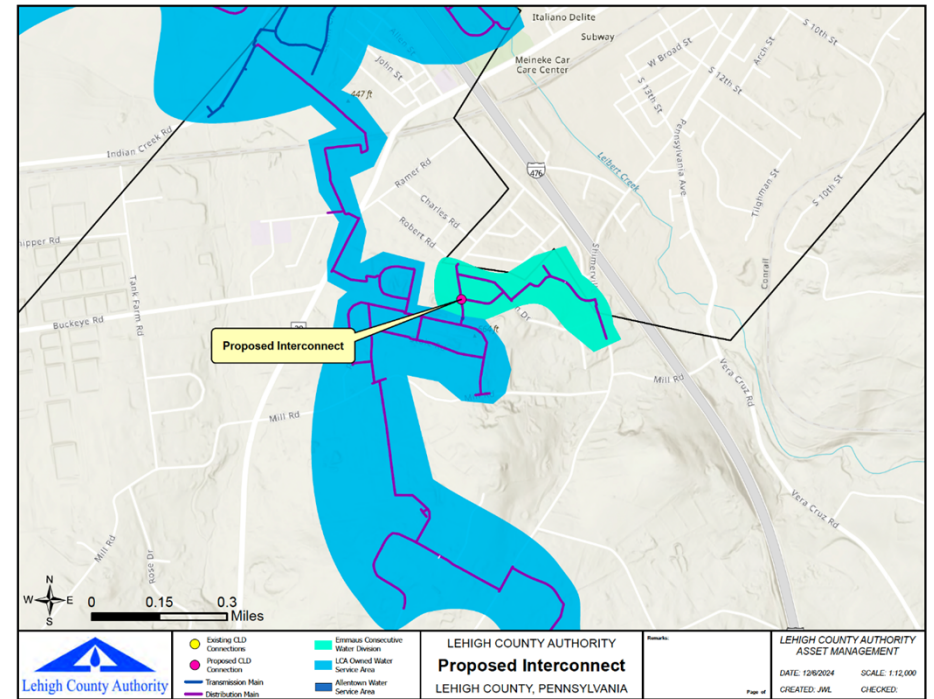
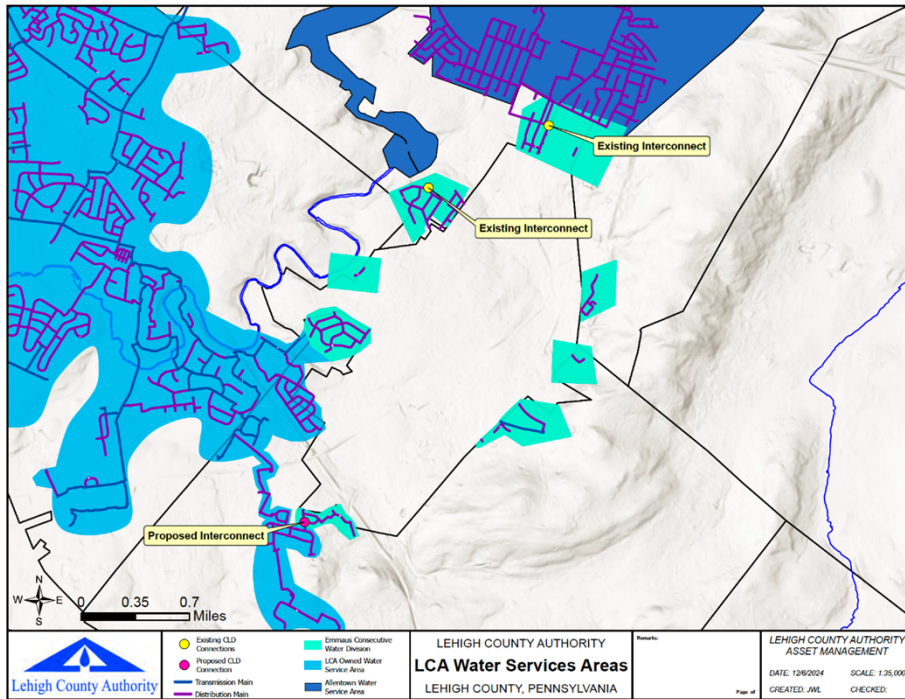


Addressing PFAS in the Emmaus Consecutive Division

LCA Board of Directors Meeting
December 9, 2024







Solution 1 of 2: Water Supply & Treatment

Borough of Emmaus: PFAS Treatment Project

- Timing = mid-2026 completion date for treatment system (two wells)


Proposed LCA Interconnect Project

- Estimated Timing = bid ready project by Summer 2025; on-line by December 2025
 - *Potential to expediate construction using Costar vendors*
- Cost = comparable to the recent South Whitehall Township Applewood Interconnection (estimated at ~\$300K total, includes design and construction)
- Benefits = ~85 customers will have water source changed from Emmaus to LCA's Central Lehigh Division, reduce PFAS exposure faster; future system resiliency
- Risks = schedule delay compared to Borough of Emmaus project
- Next Steps = if interconnect is desirable → discuss with Borough officials; discuss with property owner; request design authorization from Board in January

Solution 2 of 2: Point of Use Treatment

Remaining 325
customers not in area
served by proposed
interconnection

Cost	Approx. \$40 per pitcher, \$40 per replacement filter
Benefits	Quick implementation; low-cost option
Challenges	Customer participation; compliance with filter replacement frequency; slow filter performance



12 Cup Ready-Pour Pitcher

★★★★★ 4.3 (343) \$39.99

Add a Replacement Filter Subscription



☐ No Subscription Add On


Best Value

☒ **Subscribe & Get Free Shipping**

5-Stage Filter Subscription - 2 pack

Delivery every 2 Months

 Free Shipping  On Your Schedule

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12 Cup / 1.8 Liter Capacity Pitcher

IAPMO CERTIFIED

SAVE UP TO \$60 SINGLE-USE PLASTIC BOTTLES PER YEAR

Learn more:

<https://www.lehighcountyauthority.org/information-about-pfas/>

Learn about Point of Use Devices Certified to Reduce PFAS

Many types of water filters are available, but not all filters reduce PFAS. If you choose to use a filter, be sure to get one that is [certified to reduce PFAS in drinking water](#).



Discussion

Thank you!

