THE RADNOR TRAIL EXTENSION



Radnor-Chester Rd. to I-476 / Martha Brown Woods &

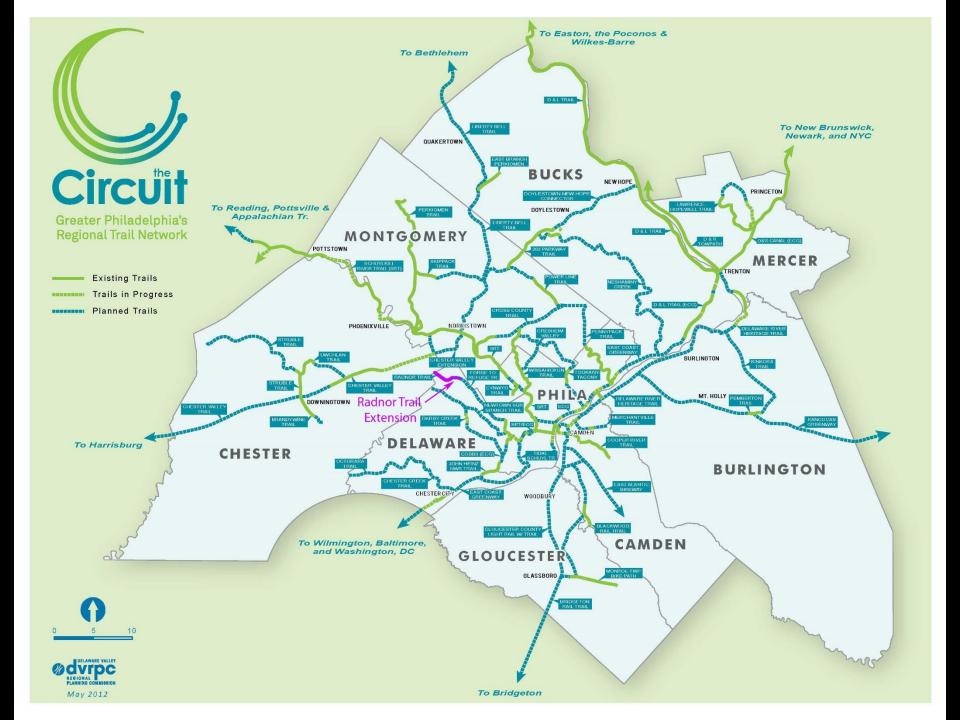
Encke / Cappelli Park Improvements



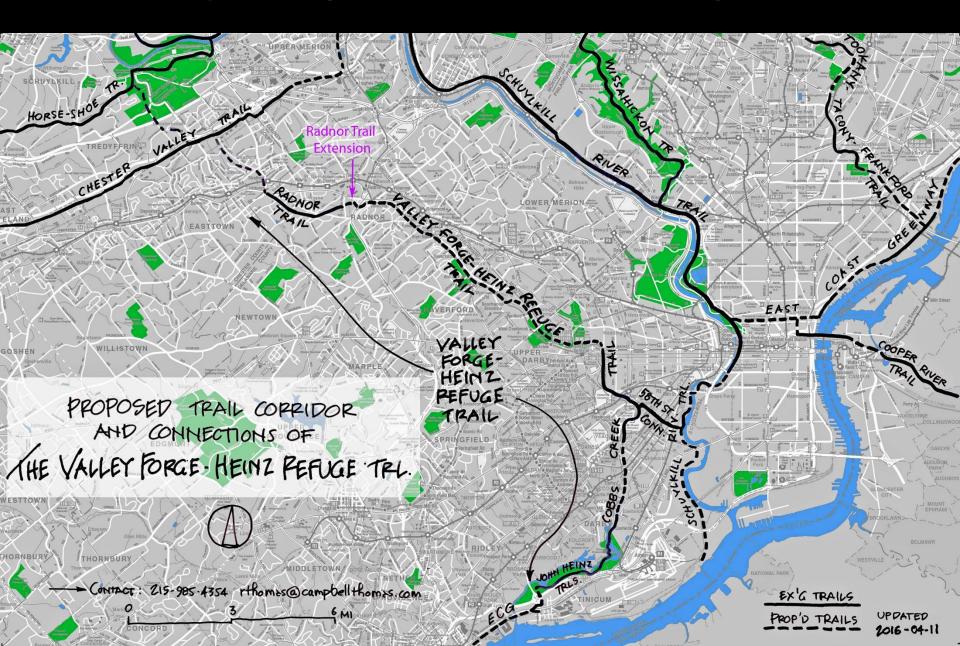


Robert P. Thomas AIA, APBP

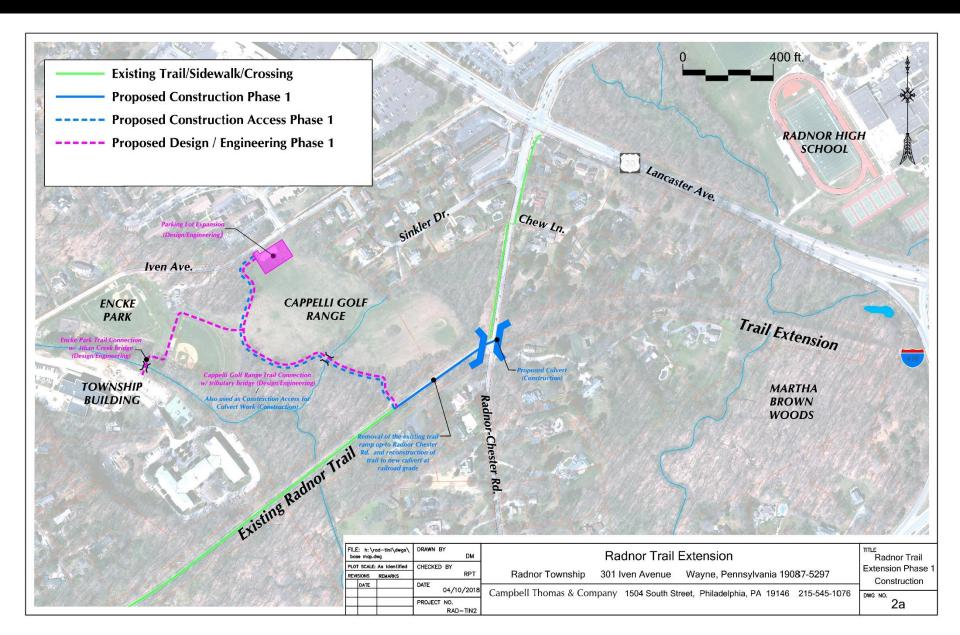
Board of Commissioners Meeting – July 16, 2018



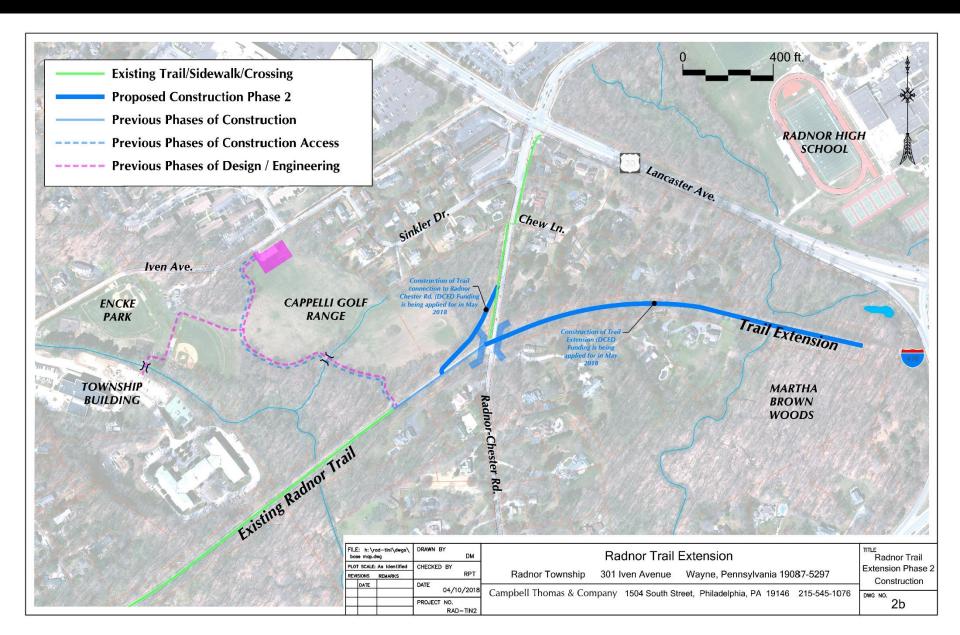
Valley Forge to Heinz Refuge Trail



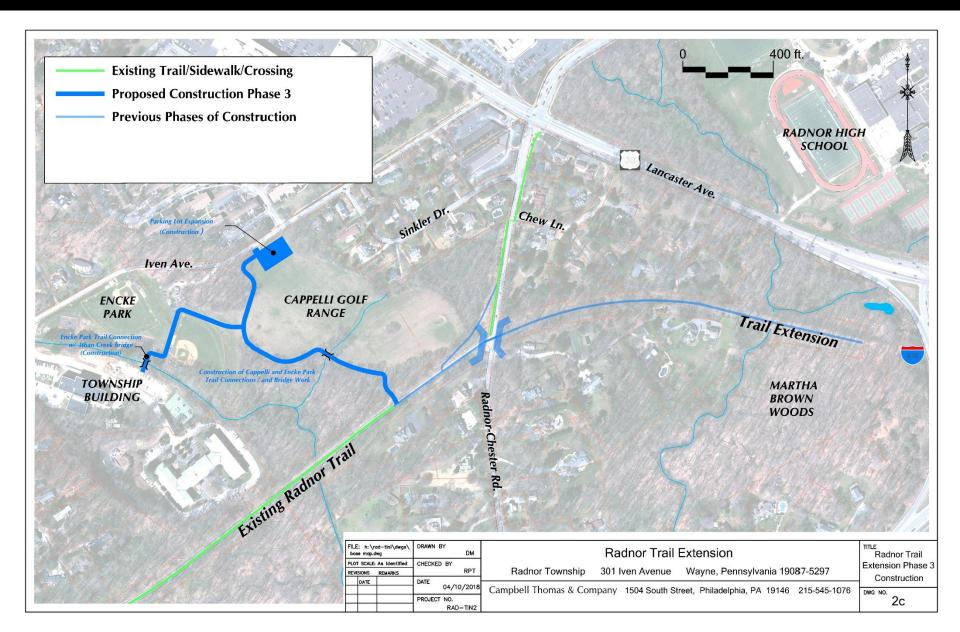
Phase 1



Phase 2



Phase 3



Proposed Timeline

CTC Consulting Contract - (90% to 95% Complete Design)

Radnor-Chester Road Culvert Design and PennDOT Initial Review Complete

Trail Final Design
 Complete

• E&S Design, Review, and Permit Complete

• Trail Culvert PS&E Package In Progress

PennDOT Review
 Sep – Nov 2018

Assistance with Bidding
 Feb -- Mar 2019

Construction Phase Services – Trail Ext and Culvert June – November 2019

Future Amendment to CTC Contract (depends on DCNR and DCED grants)

- Design of Cappelli / Encke Trail including construction access
- Construction Phase Services Capelli / Encke Trail

Project Cost – Design/Engineering

Total Contract Amount: \$249,385.00

Total Invoiced to date

(Through 09-30-2017 – Invoices 1-4): \$205,078.52

Total Retainage Withheld to date

(through 09-30-2017 – Invoices 1-4): \$22,786.52

Contract Remaining (including work completed, but not yet invoiced):

\$21,519.96

Estimated Cost of Construction

Phase 1 \$1,253,408

- Design/Engineering of Encke/Cappelli Park Connections
- Removal of Trail Ramp on west side of Radnor-Chester Rd.
- Construction of Trail Culvert under Radnor-Chester Rd.
- Construction of new Trail on railroad grade west of Radnor-Chester Rd. to Culvert

Phase 2 \$232,524

- Construction of new Trail east of Culvert to I-476
- Construction of new Trail connection from west side of culvert to Radnor-Chester Rd.

Phase 3 \$435,130

Construction of Encke/Cappelli Park Connections/Parking area

Grant Opportunities

DCNR C2P2- 2018 Application Submitted (Project Phase 1)

• \$500,000 Grant Requested / Radnor Twp. Providing Match

DCED GTRP- 2018 Application Submitted (Project Phase 2)

• \$197,645 Grant Requested / Radnor Twp. (or other Grant) Providing Match

Other Small Grants with Possible Maximum Awards (if known)

- PECO Green Region Grant: \$10,000 (October 31st, 2018)
- Kodiak America Greenways Grant: \$500-\$2,500 (June 1, 2019)
- People for Bikes Community Grant: \$10,000 (Letter of Interest: July 23, 2018, Application: October 19, 2018)
- Lowe's Community Partners Grant: \$2,000-\$100,000 (May 11th, 2019)
- Schuylkill River Restoration Fund (SRG): \$20,000-\$100,000 (April, 2019)