

AOC 4 Bank Remediation Update

Former DuPont Waynesboro Site, Virginia

Area of Concern (AOC) 4



September 27, 2017



BMA Status Update

Completed

- Constitution Park

In progress

- City Shops (WWTP)

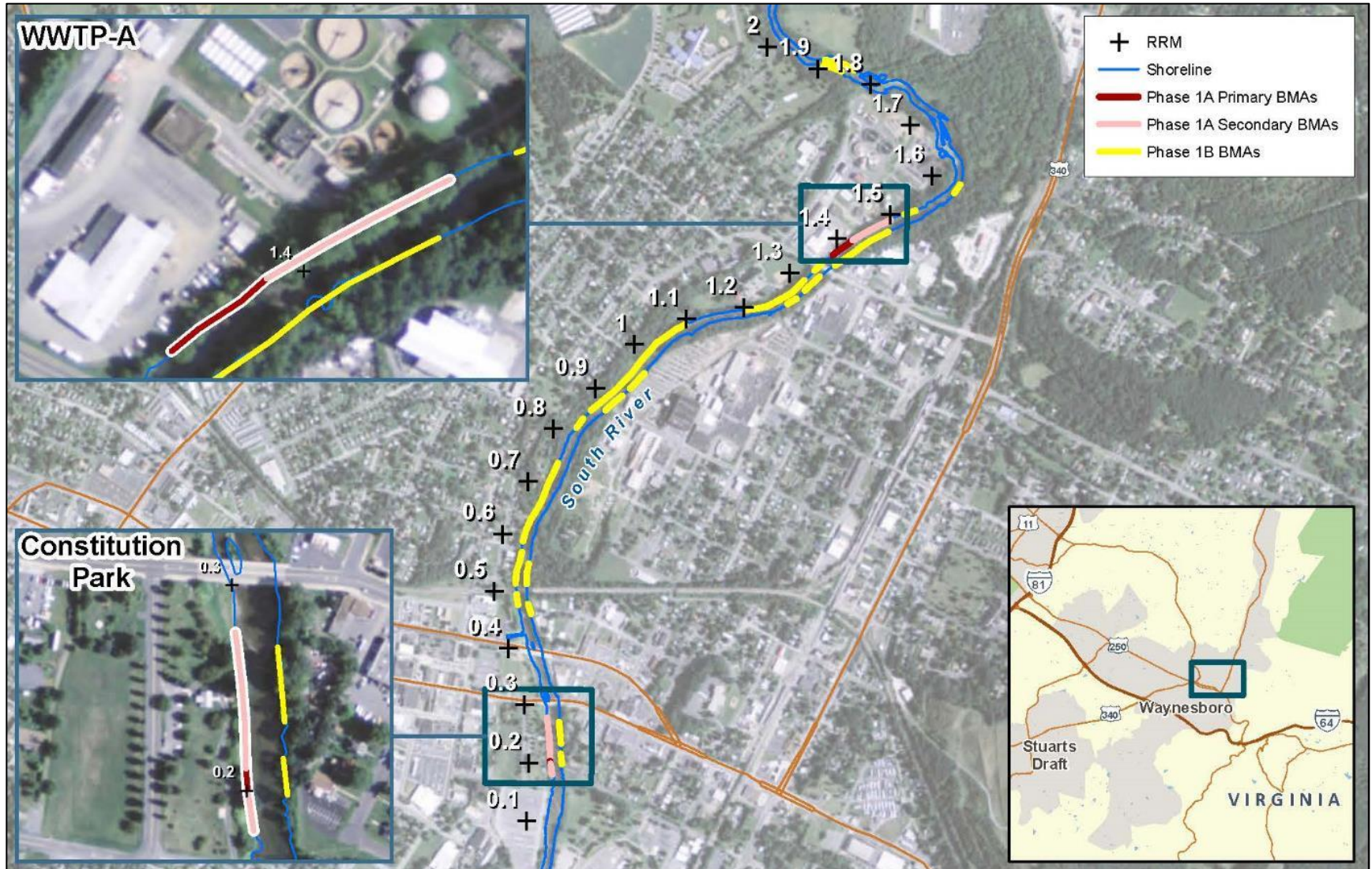


Upcoming BMA Design

- Allied Ready Mix
- Shiloh Baptist Church
- North Park



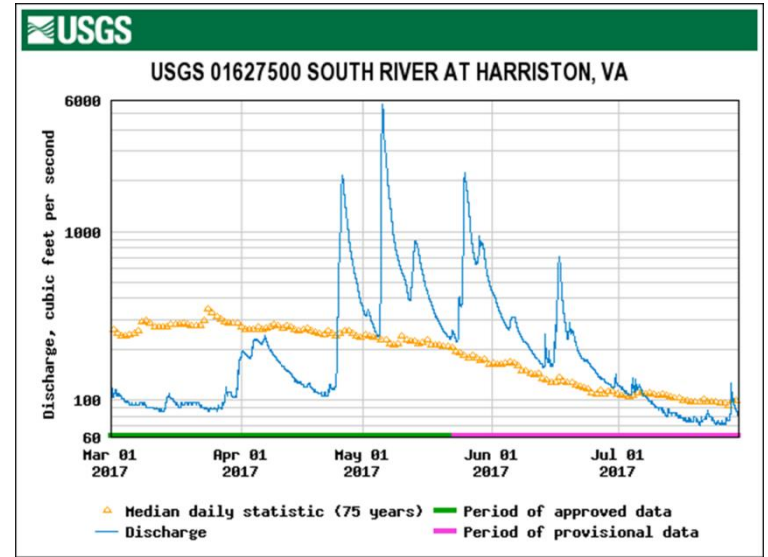
Phase 1A Bank Management Areas



Constitution Park

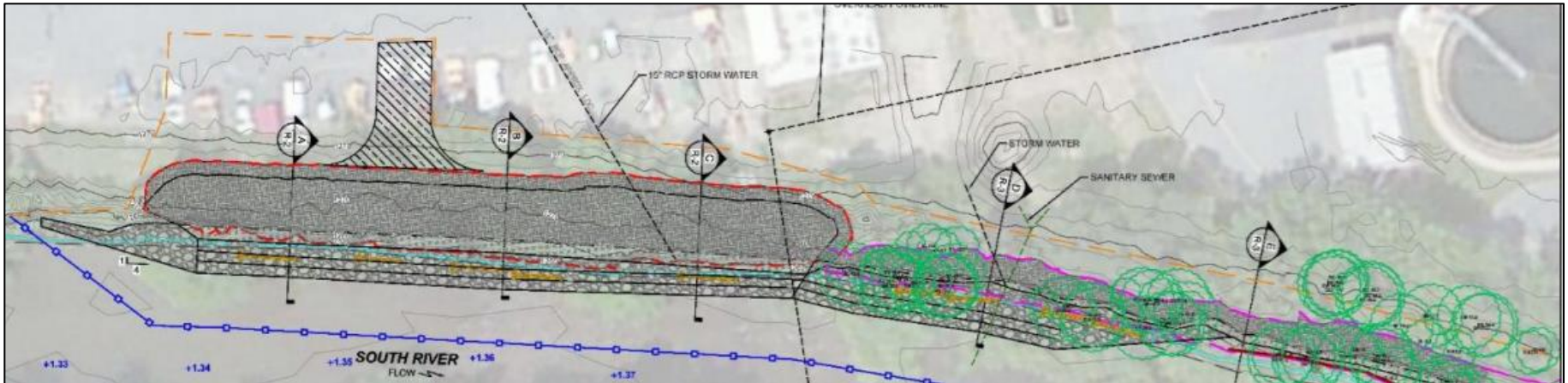


Constitution Park

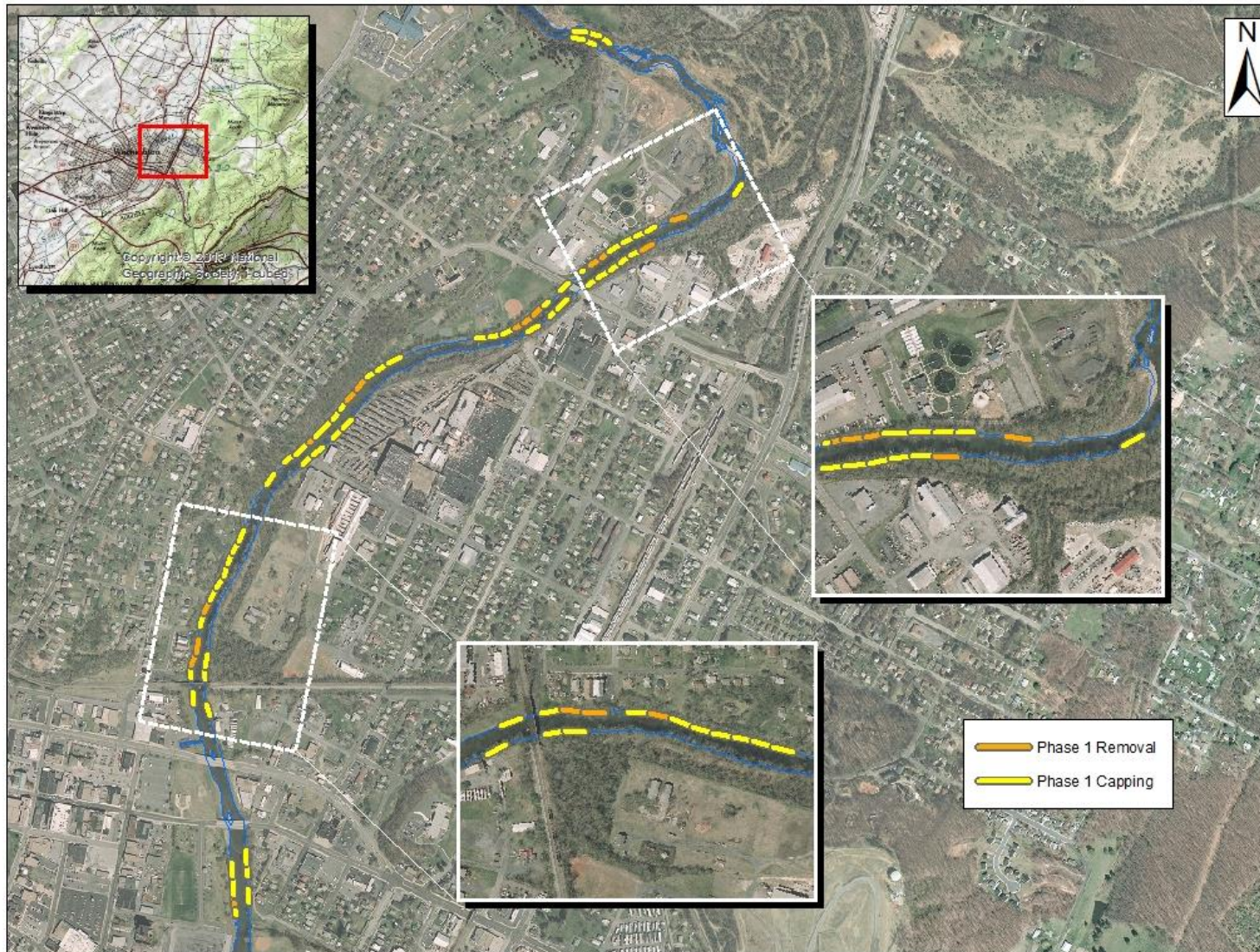


City Shops

- Contributes ~ 10% of THg loading in RRM 0-2
- Mobilization/Site preparation (underway)
- Anticipated project completion Dec. 2017/Jan. 2018

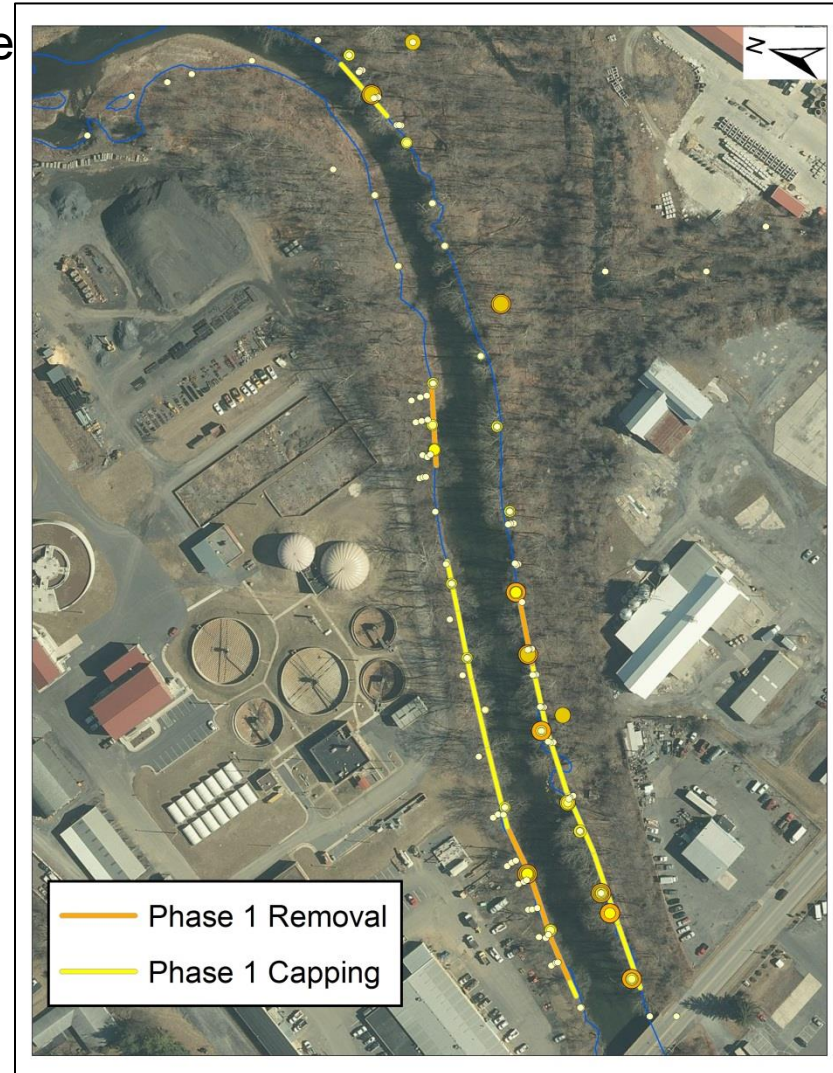


Next Phase of BMA Remediation



Allied Ready Mix BMAs

- Approximately 600-700 feet of banks to be addressed
- Mainly soil capping
- Two soil removal areas
- Approx. 6% of THg loading in RRM 0-2



Allied Ready Mix BMAs



Allied Ready Mix BMAs



LEGEND

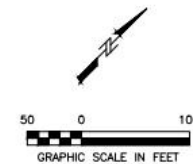
	PARCEL LINE
	24' CONSTRUCTION ACCESS
	2' TOPOGRAPHIC CONTOUR
	10' TOPOGRAPHIC CONTOUR
	LIMIT OF SIDE SCAN LIDAR
	EXCAVATION AND STABILIZATION AREA
	STABILIZATION ONLY AREA

MAPPED SUBSTRATE TYPE

	CLAYS AND SILTS
	FINE SANDS
	COARSE SANDS - PEBBLES
	COBBLES AND BOULDERS
	BEDROCK

NOTE

- SUBSTRATES THAT HAVE FINE-GRAINED CHANNEL MARGIN DEPOSITS ARE OUTLINED IN BLACK BORDER.



DRAFT

FORMER DUPONT WAYNESBORO SITE
AREA OF CONCERN 4 - PHASE 1
WAYNESBORO, VIRGINIA

CONCEPTUAL REMEDIAL PLAN
RELATIVE RIVER MILE 0.48 TO 0.73

DATE: 07/20/17

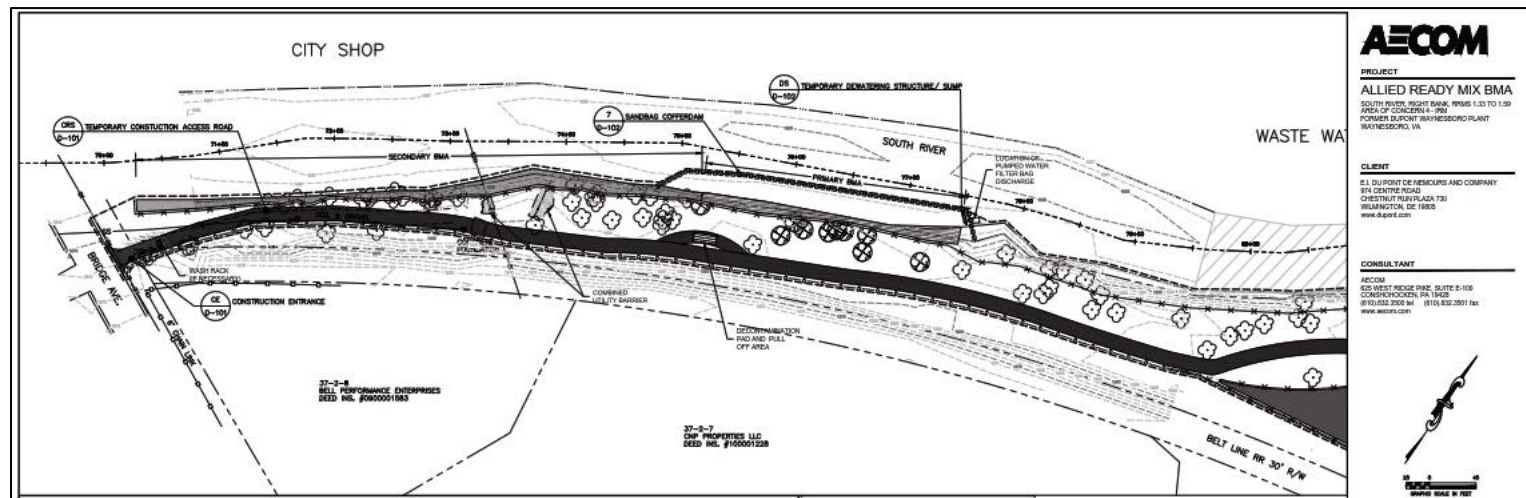
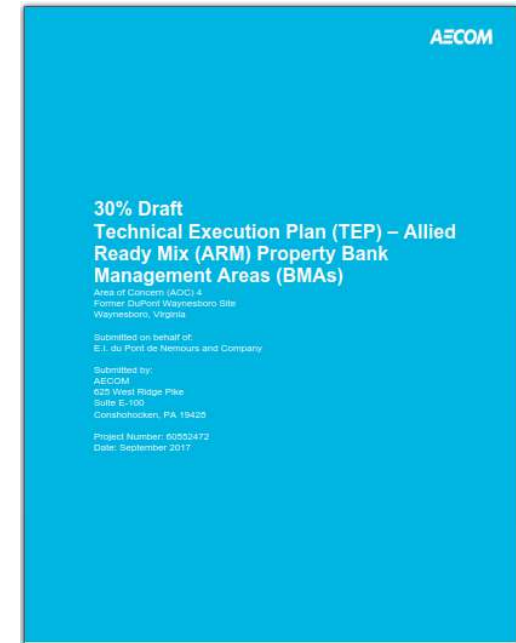
DRAWN: DSK

WORK PRODUCT

AECOM

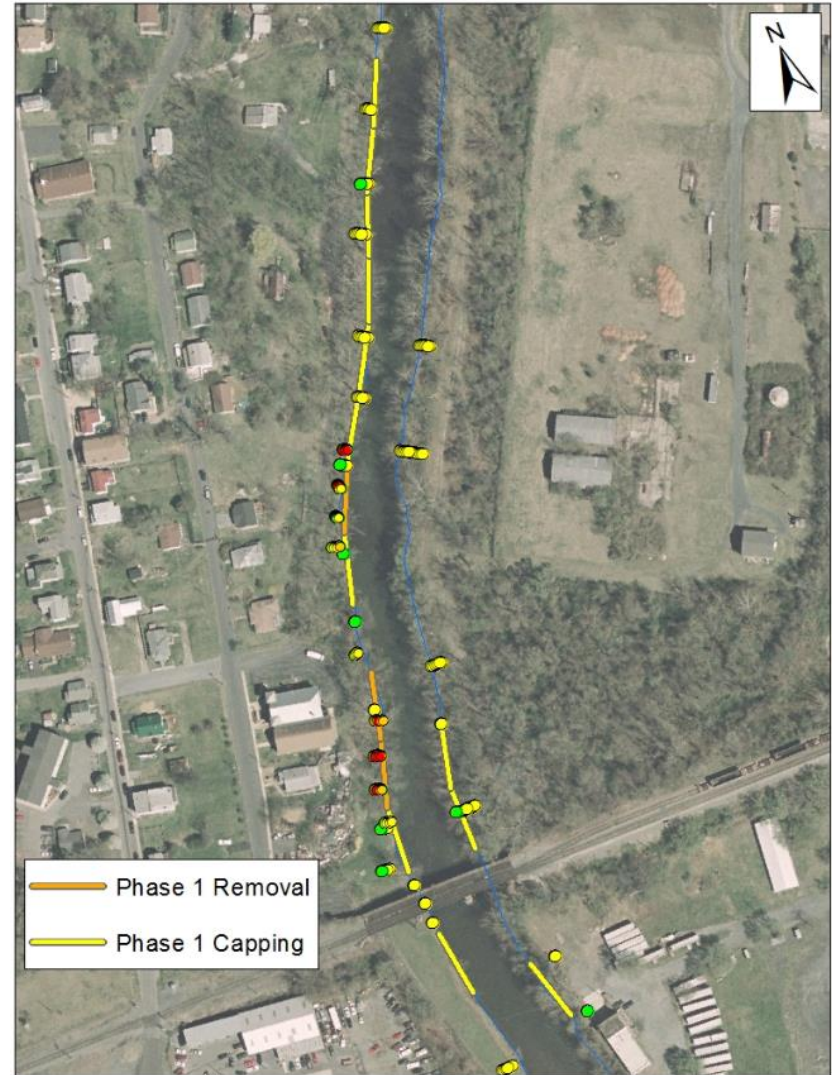
Allied Ready Mix BMAs

- 30% Design Package Submitted to VDEQ
- Permit submittal – end of month
- Final design submittal end of 2017
- Construction – following completion of City Shops



Shiloh Baptist Church

- 1,300 feet of banks to be addressed
- Two soil removal areas
- Approx. 26% of THg loading in RRM 0-2



Shiloh Baptist Church BMAs



Path Forward

- Complete City Shops construction
- Continue progress on BMAs in design queue
 - Allied Ready Mix
 - Shiloh Baptist Church
 - North Park
- Monitor effectiveness in Adaptive Management Process





Thank You

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