

CANAL Tuckahoe Creek Navigation, Virginia		(FOR ACS USE)	
STATUS Abandoned. Threatened by land developers.		DATES OF CONSTRUCTION & CLOSURE c. 1827-23, ab. 1840's	
LOCATION (ENDPOINTS OF CANAL) 37°38'N, 77°40'W - 37°34'N, 77°40'W Broad Branch to the JR&K Canal		L E N G T H CANAL 1 3/4 SLACKWATER 1 3/4 TOTAL 6 1/2	
LIFT LOCKS	NBR. 3	D I M E N S I O N S LOCK CHAMBER 80 x 12' OVERALL _____	A Q U E D U C T S NBR. 0 SECTION SIZE _____
		TUNNELS 0	
DESCRIPTION: (Type of navigation, features of note (include USGS coordinates where useful); e.g., feeders (navigable & otherwise), locks other than above, type of locks, use of unusual material or methods of construction, present owner, present use & condition, etc.)			
<p>The Tuckahoe Creek Navigation Company, organized in 1827, had by 1828 completed a navigation system for batteaux carrying coal from the Tuckahoe coal pits to the James River Canal at Tuckahoe Aqueduct (of the JR&K Canal), 12 miles west of Richmond. The navigation was probably the most successful in the state, with the most valuable canal stock in Virginia at the time (giving 33% yearly), and it provided the James River Canal with a rich source of traffic and tolls. The navigation was about 6 1/2 miles long, including a canal 1 3/4 miles long and the rest slackwater and sluice. The works included 2 dams, 3 wooden locks, 2 lockhouses, about 3 miles of towpath, and a feeder ditch over a mile long with 2 wooden flumes to supply the canal with water from the James River Canal, in dry seasons. This feeder, required in part to mollify a miller on the creek who was having his water taken away by the canal, was the only non-navigable feeder in Virginia. Its course across a meadow can still be made out from the air. In 1840 the navigation was replaced by a tramroad - the Tuckahoe and James River Railroad, which</p>			
NAMES & ADDRESSES OF GROUPS CONCERNED WITH CANAL'S PRESERVATION/RESTORATION:			
REPORTER'S NAME & ADDRESS: W. E. Trout, III 1932 Cinco Robles Drive, Duarte, California 91010			DATE 10 June 1973
HISTORICAL SUMMARY: (Original aims of company, date of incorporation, prominent engineers, cause of closure, significant alterations to structure or route, height of traffic date, transfers of ownership, etc.)			
<p>has in its turn been abandoned. The navigation, its canal and lock sites, and the tramroad bed are still in good condition and should be used as hiking trails and points of interest in a nature preserve or park in this rapidly urbanizing area. Tuckahoe Creek basin is a fascinating mixture of swamps, wooded flood plain, and remnants of navigation, railways, and coal mining.</p>			
BIOGRAPHICAL SUMMARY: (Published works relating to Canal)			
<p>"The Tuckahoe Creek Navigation", W. Trout, 11pp., 1967. unpl. ms., JR&K Canal Library, Reynolds Metals Company, Richmond, Virginia 23213. map.</p>			
UNPUBLISHED RECORDS, LOCATION OF PHOTOS, DRAWINGS & IMPORTANT PERIODICAL REFERENCES			
<p>Reports of the Tuckahoe Canal Company to the Virginia Board of Public Works, Virginia State Library, Richmond, Va. 23219.</p>			
NATIONAL REGISTER & HAER (HISTORIC AMERICAN ENGINEERING RECORD) STATUS:			
None.			
RETURN TO: CANAL INDEX COMMITTEE, C/O P.H. STOTT, HAINES ROAD, MOUNT KISCO, NEW YORK 10549			

USE ADDITIONAL SHEETS AS NECESSARY.
TO MAKE AN INDEX CARD SUITABLE FOR FILING, CUT ALONG THE HEAVY LINES AND FOLD BACK ALONG THE DOTTED LINE.