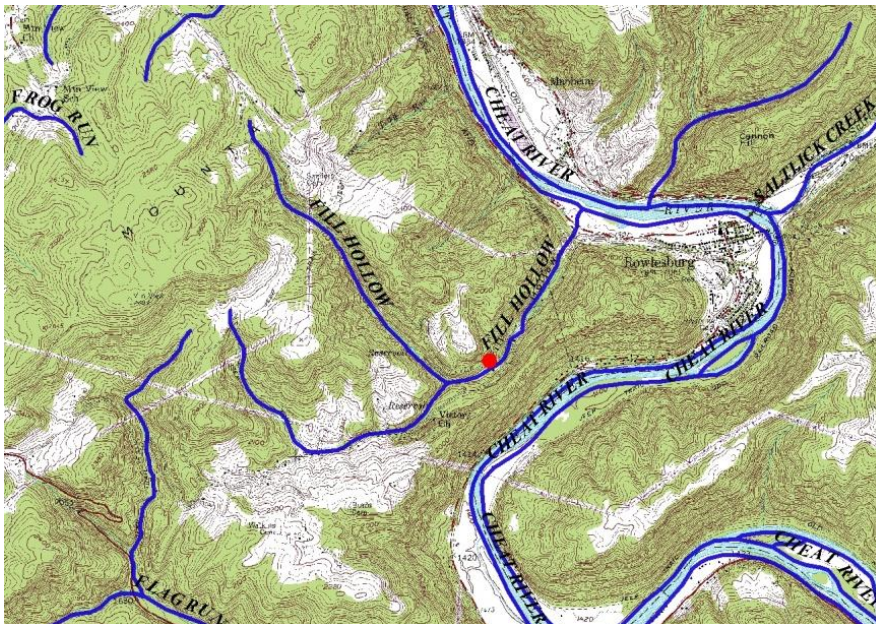


Fill Hollow

A reach length of approximately 100 meters was electroshocked. The site location is 0.5 miles upstream of the confluence with the Cheat River and downstream of the fork with an unnamed trib. Typical native brook trout stream with good in-stream and riparian cover, high gradient, and a substrate dominated by boulder and cobble. Twelve individual brook trout of varying sizes were observed. WVDEP-Watershed Branch



Stream	Fill Hollow
AN-Code	MC-31.7
Mile Point	0.5
County	Preston
Lat D	39
Lat M	20
Lat S	22.9
Lon D	79
Lon M	41
Lon S	28.4
Date	10/1/2007
Temperature (C)	13.99
D.O. (mg/L)	9.10
Conductivity (µmhos/cm)	79
pH (S.U.)	7.30
Reach Length	100 meters
Trout Present	Yes
Species	Brook Trout
Number of Individuals	12
Size Range	N/A
Field Crew	Barry, Johnson
Equipment	Smith-Root Backpack



Rev. 1/97

Cat. No. 3348

STATION

Date: 6/21/1995

W. Va. Stream Survey Data Form

Biologist K BLEDSOE

Stream WATKINS RUN

Code MC-33-A-2

County PRESTON

Station Location 400 FT ABOVE THE MOUTH

1. Station Description:	UTM E/W: 610130	UTM N/S: 4353800	ACCURACY: 4
Length 300	Width: Avg. 8	Max	Depth: Avg. Max 1
Pool Type	% Pool		Chip Flow(Avg. 100')
Cover	Color		Aquatic Vegetation

2. Water Quality	Method
pH	Cond.
Fe	Hard.
Alka	Other

2a. Temperature
Water 64° F
Air
Degree, source of pollution 0
0

3. Bottom:

Bottom Type, Organisms:	% 3452 Method
F C A	
Common	Decapoda
Abundance	Trichoptera
Abundance	Ephemeroptera
Few	Plecoptera

4. Gross Stomach Analysis:

Sp.	#	Ingredients
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5. Remarks: (Include data on - banks, alterations, shade and fishing potential)

Stream receives light fishing pressure. 100% forested canopy stream is nearly free of silt. Gradient is high with few large pools. Stream is an excellent nursery ground for brook trout.

6. Fish Population Data on Next Page.

Gear: Gasoline powered backpack
shocker w/paddle electrodes
Est.Efficiency: Excellent

Species		Abund	Size Range (inches)	Wt/lbs	% Total	% Tota
Game Fish						
Brook trout	<i>Salvelinus fontinalis</i>	5	7 - 8			
Brook trout	<i>Salvelinus fontinalis</i>	26	2 - 3			
Other						
Mottled sculpin	<i>Cottus bairdi</i>	21	2 - 3			