

Bank Full	Left: <u>2</u> 0		Right: <u>58</u>													
Stream Edge	Left: <u>35</u>		Right: <u>52</u>													
Segments	d ₁	d ₂	d ₃	d ₄	d ₅	d ₆	d ₇	d ₈								
Equal Segment Width (d _n)	3	3	3	3	3	3	3	3								
Segment Endlines	ah ₁	bh ₂	ah ₂	bh ₃	ah ₃	bh ₄	ah ₄	bh ₅	ah ₅	bh ₆	ah ₆	bh ₇	ah ₇	bh ₈	ah ₈	bh ₉
Segment Endline Depth (xh _n) ft	0.4	0.5	0.5	0.8	0.8	0.8	0.8	1.9	1.9	1.7	1.7					
Segment Centerline (1/2d _n)	36.5	39.5	42.5	45.5	48.5	51.5										
Segment Centerline Depth in feet	0.3	.6	.9	1.1	2.0	1.5										
SCD = Velocity@0.6 middle	-.02	.06	.19	.39	.33	.46										
SCDx2 = Velocity@0.2 surface	0	.05	.20	.33	.49	.56										
SCD/2 = Velocity@0.8 bottom	-.03	-.04	.07	.25	.31	.33										

Date: 6/18/04
Tributary ID: _____
Start Time: 9:45
End Time: 10:45

Sheet No. _____ of _____
SBN: _____
Lat. DD _____
Long. DD _____

T₀ 22.22 D₀ 11.26
SPC 15% 8.41 8.33

FLOW DATA SHEET
 Mean Velocity¹ = 6/10ths Depth
 Surface Velocity² = 6/10ths Depth x 2
 Bottom Velocity³ = 6/10ths Depth / 2

STREAM EDGE

STREAM EDGE

BANK
FULL[illegible]

HYDROLAB

WIDTH (feet)

TEMPERATURE (°C)

DISSOLVED OXYGEN
(mg/L)

CONDUCTIVITY
(mS/cm)

PH

TURBIDITY (NTU)

TOTAL SUSPENDED
SOLIDS (mg/L)

Stream depth (feet)

Transect Line

Stream width (feet)

DIVISION OF AQUATIC RESOURCES GRH 2/02

SITE PICTURE

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STREAM EDGE

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[illegible][illegible]

SITE PICTURE

Mean Velocity¹ = 6/10ths Depth
Surface Velocity² = 6/10ths Depth x 2
Bottom Velocity³ = 6/10ths Depth / 2

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BANK
FULLBANK
FULL[illegible]

DATE		HYDROLAB		Stream width (feet)	
June 19/2007		Ocean Maldives			
TIME	WIDTH (feet)				
OBSERVER	TEMPERATURE (°C)	26.28°	24.09°		
REACH	DISSOLVED OXYGEN (mg/L)	7.98	10.0		
TRANSECT#	CONDUCTIVITY (mS/cm)	48.8	0.157		
DAR_CODE	pH	8.18	7.88		
STREAM	TURBIDITY (NTU)	0.0	3.0		
TRIBUTARY	TOTAL SUSPENDED SOLIDS (mg/L)		.06		

Stream depth (feet)