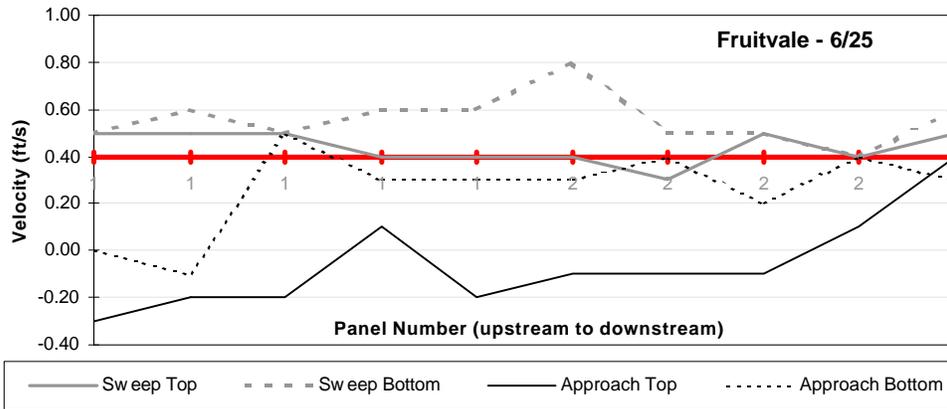
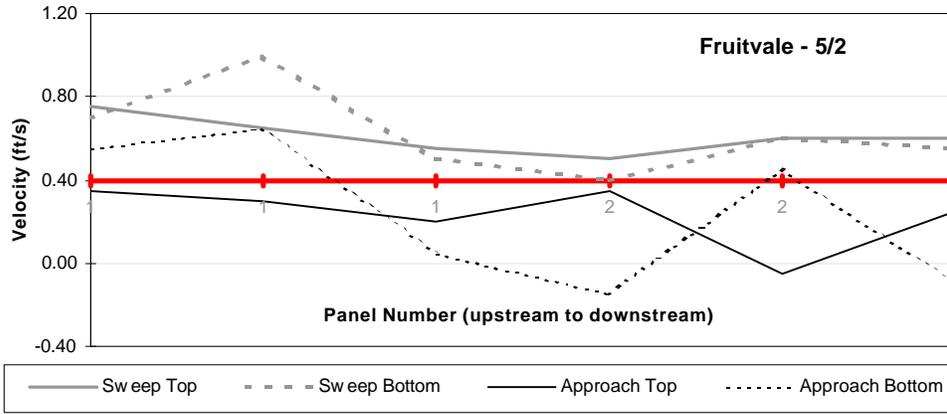


Water Velocities: Fruitvale

1997



1998

none

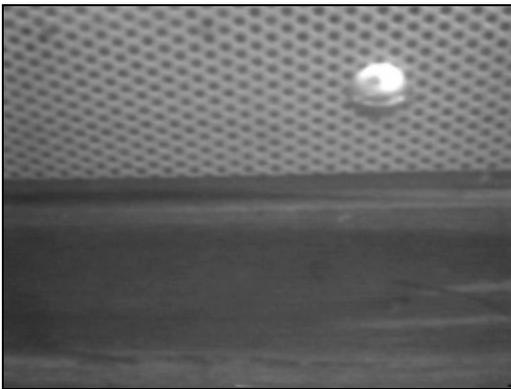
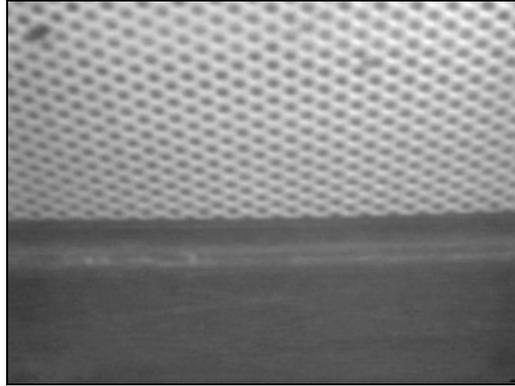
1999

none

General Observations, continued

Date	Fruitvale 5/2/97	Fruitvale 6/25/97	Fruitvale 8/18/97	Fruitvale 5/11/98	Fruitvale 6/23/98	Fruitvale 9/21/98	Fruitvale 5/13/1999	Fruitvale 7/14/99
Silt	no info	Panel 1=4" sediment; Panel 2=no sediment; a little sediment in bypass, but not much	1-2" of silt	A few inches near screen. Mud in the forebay.	1' in middle of forebay. 4-6" of seds near screen at upstream end. Silt last removed 5/22/98.	no info	none	1/2" around panel two.
Comments	no video		too turbid to see much on video	some sediment in front of the screen; more behind it. The water is brown & muddy. A new 6" piece of metal was added to the top of the screen to keep fish out of the canal in high water events.	Lots of muddy water. Bypass ramp was removed 6/22/98 for repairs (flush gate wouldn't close on it). Boards were inserted in the bypass as a weir during repairs.	H ₂ O high and very brown. Logbook says it overtopped ~7/29 with H ₂ O running down road. Major electrical interference, no flow measurements recorded.	Electrical Interference and turbid water didn't allow measurements and video.	Seems to be diatoms on bottom of screen where brush does not reach.

1997 Photos: Fruitvale



1998 Photos: Fruitvale





1999 Underwater Video: Fruitvale

Screen Site	Date (Tape #)	Location (screen # & VCR counter)	VCR Counter	Notes	Photos	Descriptor
Fruitvale	7/14/99 (2)	1 0:47:21 2 0:49:55	0:50:47	algae growth on side seal and screen		

1999 Photos: Fruitvale

