

Crum Creek Pump Station
July 21, 2010
The Day After



9:00 AM and the flows are now being pumped into the force main.



An isolation valve, used to prevent flows from going back into the pump station would not completely close. Consequently, the line had to be dug up and capped off.

The force main is now isolated from the pump station and can accept flows from the temporary pumps.



Here are two of the three pumps that will temporarily pump the flows around the pump station.

They are enclosed to reduce the noise.



These pipes divert the flows around the pump station to the force main's emergency connections.

That's Zack's in the background. Great milkshakes!



This is a very special picture. It represents the advance planning of our Authority's engineer.

The two concrete underground vaults with their doors open contain connection points to our force main. They were constructed just in case we needed to by pass the pump station.

It's something you build hoping you never need it.



This is what it's all about, getting Crum Creek back to normal.