Chimes Creek at Delmont Ave was running muddy in the early morning





10:15 am at Edwards and Mountain Blvd. At the 580 on-ramp, muddy water was rushing down from the Quarry construction site





10:15 am at Edwards and Mountain Blvd. At the 580 on-ramp

The 18" corrugated metal pipe that used to convey the creek water from the Lower Development Area to the lower level of the Quarry had been plowed over in recent weeks, and now, the flow of groundwater, aided by a broken water main in the hills area above, had taken a chunk out of the hillside.



"Leona Quarry is located within the upper headwaters of Chimes Creek ... Based upon the low conductivity levels and significant flow volumes observed during periods when precipitation has not occurred, the upper reaches of Chimes Creek appear to be perennial and fed by groundwater inflows, percolated rainwater, and/or urban return flows in additions to flows provided by storm water runoff."



"For whatever it is worth please allow one clarification.

Yes, one of the headwaters of Chimes Creek is just on and above the Leona Quarry property. However, as with most headwaters, much of the year including this time of year there is no flow in that part of the creek nor are there any other surface flows on the site. The only water leaving the site is seepage (ground) water." David Chapman, 6/29/04



11:30 am

In the meantime, the mud walls of the temporary detention basin had crumbled under the weight of the additional flow. The storm drain continued to be choked with mud and silt through the weekend.



"We have discovered the source of the cloudy water into Chimes Creek and are exploring various mitigation options. A permanent solution is required to ensure that the cloudy water does not enter into the stormdrain system. We will inform you of the proposed solution in future. Thank you for your patience and assistance in this effort." Marcel I. Uzegbu, P.E., Project Manager June 1, 2004

12:30 pm

Chimes Creek continues to run muddy through the weekend.



Monday, July 12

7:30 pm

Water level is down to the creek's normal summer flow. Residual contaminants remain in the water.

"At the meeting of the City staff and Regional Water Quality Control Board and the Contractor on June 8, 2004, the contractor was directed to test the water leaving the site to ensure that there were no pollutants entering into the City's storm drainsystem. We are awaiting for the result of the test and will inform you upon receipt."

Marcel I. Uzegbu, P.E., Project Manager June 15, 2004

As of July 12, 2004, we have yet to hear from the City about permanent solutions or test results, or any sign that the City is serious about enforcing construction site BMPs on this development. There have been at least 5 instances of documented violations since June 1; yet no fines have been levied on the developer. Why?