

Photo 1. <u>Blue Diamond Detention Basin</u>. Spillway structure.



Photo 2. <u>Blue Diamond Detention Basin</u>. Spillway steps.



Photo 3. <u>Blue Diamond Detention Basin</u>. Sediment berm.



Photo 4. <u>Blue Diamond Detention Basin</u>. Outlet works trash rack.



Photo 5. <u>Blue Diamond Detention Basin</u>. Upstream end of outlet works, showing intake structure constrictor plate.



Photo 6. <u>Blue Diamond Detention Basin</u>. Downstream end of outlet works and dissipator blocks.



Photo 7. <u>Blue Diamond Detention Basin</u>. Looking downstream of outlet structure.

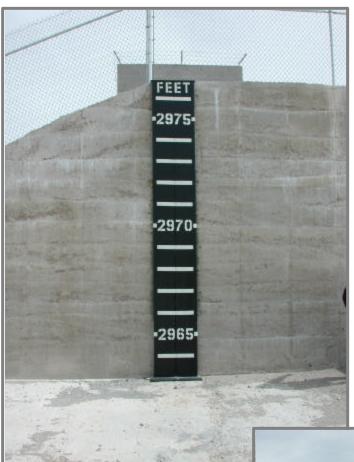


Photo 8. <u>Blue Diamond Detention Basin</u>. Riprap collector channel from a box culvert located upstream of the entrance of the basin bypass conduit.



Photo 9. Blue Diamond Detention Basin. Downstream end of basin bypass conduit.

Photo 10. <u>Blue Diamond Detention Basin</u>. Staff gages for elevations above spillway crest.



Note: Staff gages for elevations above spillway crest are located on the left and right ends of the spillway structure.





Photo 11. <u>Blue Diamond Detention Basin</u>. Basin depth gage.



Photo 12. Blue Diamond Detention Basin. Hydrologic instrumentation vault.



Photo 13. <u>Blue Diamond Detention Basin</u>. Water surface sensor.



Photo 14. <u>Blue Diamond Detention Basin</u>. Sediment staff gages.