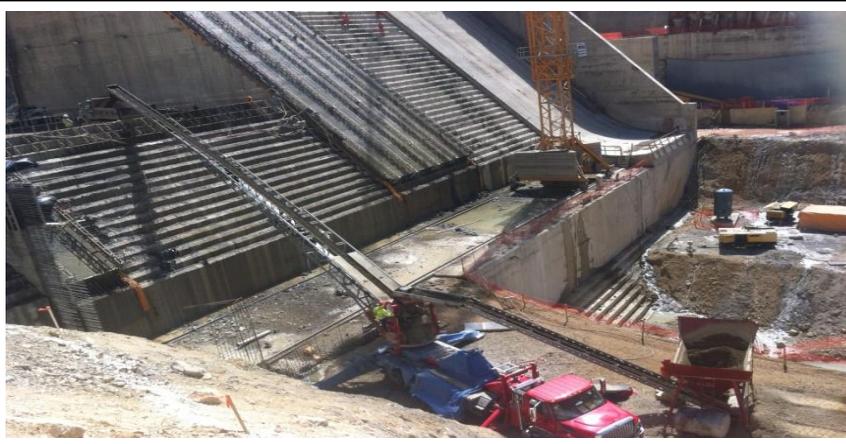


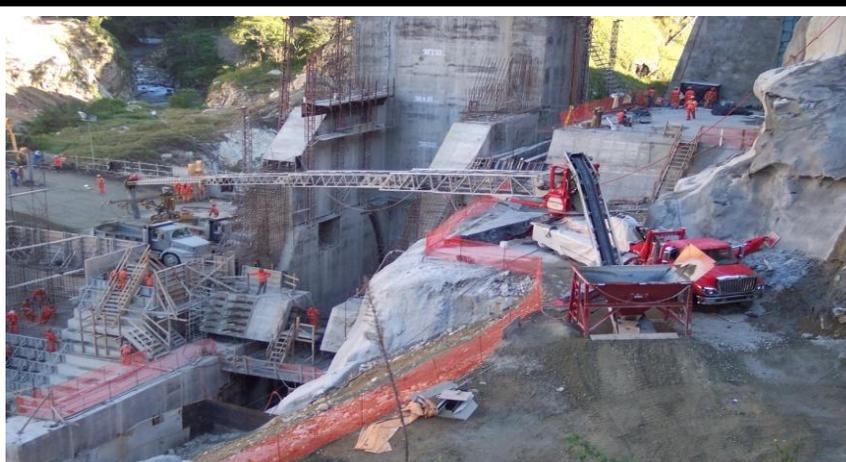


When Brazilian contractor Odebrecht Construction needed a mobile telescopic conveyor to accelerate the completion of the Palomino Dam project in the Dominican Republic they called on Loop Belt Industries to help get the job done. Loop Belt was able to respond quickly and shipped our new LB32 truck-mounted 32 meter telescopic conveyor. To better handle the RCC (roller compacted concrete) being placed on this project, we outfitted the LB32 with special skirts and deflectors and also utilized a 4.6 cubic meter loading hopper.

Odebrecht's concrete placing schedule was very aggressive and required that the LB32T4 be available a full 24 hours per day on two 12 hour shifts, 6 days per week. With such a demanding pace, tight set ups and high angles, we knew our machine was going to be fully tested and it passed every expectation we had for it! Not only did the LB32T4 prove its reliability but also with its high capacity performance, the contractor was able to complete the concrete placement one month ahead of schedule.



*The LB32T4's maneuverability and unique outrigger design allowed the machine to be set up and pour in extremely tight conditions on the Palomino jobsite while still maintaining safety and stability. The machine was placed in strategic areas allowing us to fill dump trucks on the dam and they, in turn, delivered the loads to the various areas being worked on. A bulldozer would then push the RCC close to grade and a roller would then compact the material. To finish it off, the GC would then cap the RCC with conventional concrete that was pumped in place using slip forms.*



*Much of the concrete placing was done at high angle elevations – at times the conveyor would be fully raised to 30 degrees and in another location we would be boomed down 15 degrees. The LB32T4 conveyor belts and transfers are specifically designed for high-angle work and with the supervision of Jesse Ruiz, Loop Belt Project Manager, the machine ran extremely clean – leaving operators to only have to clean head scrapers, and grease and oil the machine.*

*Overall we were pleased with the performance and are only going to make slight modifications to LB 32T4 future models.*