Pantano Wash Bank Protection and River Park: Craycroft Road to Tanque Verde Road Project

October 2016 to January 2017

Photo 1 – Construction begins with the removal and cutting down of brush.

Photo 2 – The brush is then gather for disposal.
Photo 3 – The chipper grinds the brush into a mulch that maybe used as a soil cover for plants or composted.

Photo 4 – The banks backfilled and shaped to create the channel.
Photo 5 – Construction equipment on the move.

Photo 6 – Dust is control by regularly applying water to haul roads and exposed dirt surfaces.
Photo 7 – Construction water storage tank.

Photo 8 – Dozer assist the loading of a scraper by pushing the scraper. The scraper then haul the dirt to it final location.
Photo 9 – Beginning the trench at the base of the bank for soil cement toedown.

Photo 10 – Excavating the channel; sand and gravels from the channel are stockpiled for making soil cement.
Photo 11 – Stockpile of channel material/ aggregate for soil cement

Photo 12 – Soil Cement batch plant
Photo 13 – Loading soil cement into a truck.

Photo 14 – Hauling soil cement to be place as bank protection.
Photo 15 – Truck arrives at bank protection location

Photo 16 – Truck delivering and spreading soil cement for bank protection
Photo 17 – Grader levels soil cement into a lift or layer.

Photo 18 – Compacting of soil cement to create bank protection.
Photo 19 – Soil cement bank protection curing and hardening.