



MATERIAL CONVEYANCE: STONE SLINGER



[1]

[2]



[3]

[6]



[5]



[4]



through standing water (*bottom of page*). The modified hopper truck can typically be loaded with up to 20 tons of dry product [1] for rapid and accurate placement from a radial boom conveyor [2 & 3]. The operator [4] can utilize wireless remote control to reliably “sling” material up to one hundred feet [5 & 6] without damage to the product. The result is a consistent layering of individual particles applied as a continuous “liner” [7], typically one to three inches thick after full bentonite hydration and swell.

The “stone slinger” has proven to be an effective tool to efficiently broadcast AquaBlok’s composite particles both in a dry state – prior to basin inundation (*top*) – and



[7]