Wastewater from Service Area

Water Reclamation Facility

High quality effluent that is low in nutrients, organics, and solids concentrations and meets Reclaimed Water Quality Standards

Thickening

Nutrient Rich Organic Byproduct

Aerated Storage

Liquid Solids from NCWRF and Town of Apex

Dewatering

Return Water

Regional Heat Dryer

Enviro GemsClass A Exceptional Quality pellet fertilizer for beneficial reuse in agricultural applications