

9. A Technical Memorandum will be prepared based on the results of these concept evaluations. Design loading and basis of design criteria development, and thickening and dewatering technologies evaluation will be documented. Additionally, HVAC, electrical and water requirements associated with the new facility will be documented. Lime loading rates, lime blending equipment, and lime/sludge conveyance will be documented for sludge stabilization.

The Trust Engineers will provide project team meetings and a presentation to the Board for this proposed upcoming capital project.

BOARD ACTION REQUESTED:

Staff requests that the Board approve moving forward with the Trust Engineer's Solids Building Concept and Basis of Design evaluation to enable the SCWWA to prepare for a scheduled Solids Building equipment replacement capital project beginning in 2020. Staff is requesting approval to use \$95,000 from excess landfill leachate funds to complete this technical evaluation by the SCWWA Trust Engineers.

