FY 2017 BIOSOLIDS PROGRAM GOALS

Preserve Public Health and Environmental Protection
  • Eliminate use of caustic in ORF 3 during FY2017. Evaluate carbon only treatment FY2017 (decreases GHG and chemical use).
  • Beneficially use >95% of EWA’s biosolids.

Continued Regulatory and Program Compliance
  • Achieve DOE Better Plants Program 5% overall energy demand reduction for EWPCF by June 2017.
  • Reduce natural gas use in the heat dryer 20 % by June 2017.

Continued Quality Biosolids Management Practices
  • Provide 1500 tons of PureGreen to blenders or wholesalers of premium fertilizer product by June 2017.
  • Maintain heat dryer operational status >90% excluding planned maintenance.
  • Improve centrifuge output efficiency from 22% to 24% total solids.

Continued Communication with Stakeholders
  • Discuss EMS program with biosolids contractors at least once per year and perform site visit.
  • Provide 30 or more tours to schools, industry groups, or other interested parties during FY 2017.
  • Publish two issues of RenEWAble News updating stakeholders on EWA’s resource recovery efforts.