

Biosolids - Beneficial Reuse



Biosolids are the nutrient rich residuals when treated wastewater is separated from solids. It is a valuable, safe, highly regulated, and sought-after resource that benefits farmers and the environment by building better soils and improving water retention.

Biosolids are one of the most studied materials that have ever been regulated by the U.S. Environmental Protection Agency (USEPA). Decades of studies have demonstrated that biosolids can be safely used for the production of crops.

**NEARLY 2.44 DRY
METRIC TONS**

of biosolids (greater than 50% of all generated) are safely applied to land annually in the US.

Did you know biosolids...



Help plants thrive by returning valuable nutrients to the soil



Fight climate change and reduce greenhouse gas emissions



Save farmers money by increasing crop yields better than chemical fertilizers



Create jobs and reduce the cost of wastewater treatment



Use is safe based on continuous academic research



Generate renewable energy



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