

**Manual for Designing Surface Application
of OSSF Wastewater Effluent
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**Clifford B. Fedler, John Borrelli, and Runbin Duan
Department of Civil and Environmental Engineering
Texas Tech University**

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Executive Summary

The objective of the research was to produce a design manual for on-site sewage facilities (OSSFs) which use surface application. Considerations guiding the design manual are that the surface application system should not allow surface runoff, should provide sufficient moisture for the crop needs, should not contaminate subsurface water with nitrogen and should not produce a salt imbalance in the soil. The completed product resulting from the research is a design manual addressing all of the concerns listed above.

Author's Recommendations

There were no specific recommendations

Were rule changes identified?

None

Is further researched needed?

No further research was identified by the author or by TCEQ staff.