

Beneficial Use of Biosolids Award Criteria

For operating projects, the two categories are:

1. ≤ 5 mgd
2. > 5 mgd

Categories will be based upon the actual average daily flows and not the design capacity.

If the facility only processes biosolids, the two categories are:

1. ≤ 5 dry tons per day (DTPD)
2. ≥ 5 DTPD

1. Significant recycling/reuse of natural resources (i.e., nutrients, organic matter, and energy).
2. Sustained (several years), full-scale, proven operation.
3. Consistent, cost-effective operation.
4. Public acceptance.
5. Compliant with applicable federal, state, and local regulations.
6. Excellence in project management.

For Technology Innovation or Development Activities:

1. Sustained excellence in advancing our knowledge of technologies that recycle biosolids. For example, improved design criteria or operational practice.
2. Application – technology that has potential for use at other facilities.
3. Proven operation.
4. Resolution of previous biosolids management or utilization problems.

For Research Activities:

1. Greater public acceptability of biosolids use.
2. Improved understanding of the environmental effects associated with beneficial use of biosolids.
3. Substantial contribution toward the development of improved technological design and operation.
4. Key information generated for the development of improved wastewater solids regulations and guidance.

For Public Acceptance, the two categories are:

1. Municipalities
 2. Others
1. Demonstrated increases in both public acceptance and public demand (meeting WEF Biosolids 2000 goal). The term “public” is meant to include regulatory agencies, agricultural organizations, water quality professionals, public health officials, environmentalists, academic institutions, and the news media, as well as the general public. Indicators of “demand” include such factors as waiting lists and users paying for biosolids.
 2. Characterized by dedicated and successful individual and team efforts.
 3. Demonstrated willingness to share information and approaches for gaining public acceptance.
 4. Proactive successful approaches to coordinate with the press and other groups explaining the benefits of biosolids use, cultivating and gaining allies, and educating against unfounded stories that may arise.
 5. Excellence in local information transfer and training efforts that have made a positive local difference (i.e., on-site demonstrations)