

WATER AND WASTEWATER COMMISSION RECOMMENDATION 20161012-E1

Date: October 12, 2016

Subject: Policy Recommendations on Biosolids Management

Motioned By:

Commissioner Michel

Seconded By: Commissioner Castleberry

Recommendation

Joint Working Group Policy Recommendations approved on Commissioner Michel's motion and Commissioner Castleberry's second on a 9-1 vote.

Description of Recommendation to Council

See Attached Policy Recommendation by the Joint Working Group (Water & Wastewater Commission & Zero Waste Advisory Commission)

Rationale:

Policy Recommendations on Biosolids Management by the Joint Working Group (Water and Wastewater Commission & Zero Waste Advisory Commission) approved by the WWW Commission

Vote

9-1

For: Castleberry, Michel, Maia, Penn, Lee, Ho, Turrieta, Blanding & Parker

Against:

Kellough

Abstain:

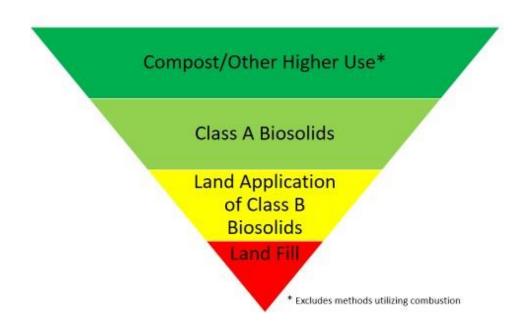
Absent:

Moriarty

Attest: Liaison

WWW/ZWAC Joint Working Group Biosolids Management Policy Recommendations

1. Biosolids management should honor the highest and best use hierarchy. The City will strive to treat all wastewater sludge to Class A designation prior to final distribution.



- 2. Require production of compost that meets or exceeds United States Compost Council Seal of Test Assurance standards.
- 3. Plastics shall be predominately removed from all final products.
- 4. Under emergency conditions, land application of unscreened compost, Class A biosolids, or Class B biosolids may be made on a temporary basis.
 - a. Emergency conditions are defined as severe fire risk, other imminent threats to health and safety, or imminent risk of regulatory non-compliance that could not have reasonably been foreseen.
 - b. If time permits, plastics should still be predominately removed before land application.
 - c. Emergency application of these lower quality products shall extend only as long as necessary to alleviate emergency conditions.
- 5. Austin Water staff shall inform the City Council via a Corrective Action Memo within five business days of declaration of emergency conditions.

- 6. Austin Water Operations will be conducted in a manner that will keep odors and pests to a minimum.
- 7. All products produced using biosolids will be clearly labeled to inform the end user of that fact.
- 8. The Dillo Dirt trademark name and compost quality will remain in City of Austin control, regardless of who produces the product.
- 9. Austin Water and Austin Resource Recovery should continue to vet and pilot new technologies and management strategies in line with active policies that will improve biosolids handling.
- 10. Austin Water and Austin Resource Recovery will continue to communicate with other city departments when contracts are being renewed or solicited to ensure any partnering opportunities are explored.
- 11. Bulking agents should be limited to by-products of other known activities.