

BMP Element 2 — Biosolids Management Policy City of Richmond Public Utilities – Wastewater Treatment				
Date of Last Review 11/08/16	Revision 14	Revised By Biosolids Team	Revision Date 10/28/15	Supersedes all previous versions
		Approved By Biosolids Supervisor	Approval Date 10/28/15	

Purpose

This element establishes the City’s Biosolids Management policy and procedures for revision. The purpose of the policy is to establish the guiding principles of the City of Richmond’s Biosolids Management Program (BMP).

Scope

This policy applies to the City’s biosolids management activities and acts as a benchmark for current and future biosolids management.

Responsible Staff

The Biosolids Supervisor and the BMP team are responsible for establishing a Biosolids Management Policy with input from the Deputy Director II, Utility Plant Superintendents I & II, and the Environmental Compliance Officer.

Procedures

1. The Biosolids Management Policy commits the City to follow the principles of conduct set forth in the *Code of Good Practice*.
2. The Biosolids Supervisor communicates the Biosolids Management Policy at safety meetings to all staff involved in the biosolids value chain, as described in Element 8, and to the hauling/land application contractor and other contractors.
3. The hauling/land application contractor and other contractors are responsible for communicating the City’s policy to their staff and subcontractors.
4. The Biosolids Supervisor makes the Biosolids Management Policy available to interested parties for their input. Input from interested parties will be evaluated in accordance with Element 6.

5. If revisions to the Biosolids Management Policy are needed because of changing conditions, the Biosolids Supervisor will notify the Utility Plant Superintendents I & II and the Deputy Director II of the issues.

The City of Richmond, Virginia’s environmental policy statement commits the City to protecting the environment while providing first-class municipal activities, products, and services to its citizens, businesses, and visitors as stated bellow,

Biosolids Management Program Policy Statement

Consistent with the City’s Environmental Policy Statement, the City of Richmond’s Wastewater Treatment Plant (WWTP) is committed to the following principles of conduct set forth in the National Biosolids *Code of Good Practice*. The WWTP will make available resources to produce Class B Biosolids. Further, it shall be the position of the WWTP to promote the beneficial use of Biosolids and the reuse/recycling of resources. The WWTP will strive to maintain, improve, and protect the environment through its treatment/production of biosolids. The WWTP will make every effort to ensure that the public is not endangered or inconvenienced by the treatment/production of biosolids at the WWTP or application sites. The WWTP shall obey all applicable federal, state, county, and local laws, rules, and regulations. We pledge to “do the right thing” and uphold the following principles of conduct.

Code of Good Practice

The Code of Good Practice (the Code) is a broad framework of goals and commitments to guide the production, management, transportation, storage, and use or disposal of biosolids. Those who embrace the Code and participate in the National Biosolids Partnership (NBP) commit to “do the right thing.” Specifically, code subscribers and NBP participants pledge to uphold the following principles of conduct:

COMPLIANCE: To commit to compliance with all applicable federal, state, and local requirements regarding production at the wastewater treatment facility, and management, transportation, storage, and use or disposal of biosolids away from the facility.

PRODUCT: To provide biosolids that meet the applicable standards for their intended use or disposal.

NBP BIOSOLIDS MANAGEMENT PROGRAM: To develop a Biosolids Management Program that includes a method of independent third-party verification to ensure effective ongoing biosolids management.

QUALITY MONITORING: To enhance the monitoring of biosolids production and management practices.

QUALITY PRACTICES: To require good housekeeping practices for biosolids production, processing, transport, and storage, and during final biosolids use or disposal operations.

CONTINGENCY AND EMERGENCY RESPONSE PLANS: To develop response plans for unanticipated events such as inclement weather, spills, and equipment malfunctions.

SUSTAINABLE MANAGEMENT PRACTICES AND OPERATIONS: To enhance the environment by committing to sustainable, environmentally acceptable biosolids management practices and operations through a Biosolids Management Program.

PREVENTIVE MAINTENANCE: To prepare and implement a plan for preventive maintenance for equipment used to manage biosolids and wastewater solids.

CONTINUAL IMPROVEMENT: To seek continual improvement in all aspects of biosolids management.

COMMUNICATION: To provide methods of effective communication with gatekeepers, stakeholders, and interested citizens regarding the key elements of each Biosolids Management Program, including information relative to program performance.