

**Document 02.1 – MWRDGC Biosolids Policy**

Version Number: 3

Version Date: June 14, 2016

The Metropolitan Water Reclamation District of Greater Chicago is committed to following the principles set forth in the National Biosolids Partnership Code of Good Practice in all aspects of its biosolids management programs as listed below:

**NBP Code of Good Practice**

- **Compliance:** To commit to compliance with all applicable federal, state, and local requirements regarding operations and reclaimed water 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.
- **Environmental Management System:** To develop an environmental management system for biosolids that includes a method of independent third party verification to ensure effective on-going biosolids operations.
- **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 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 an environmental management system.
- **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.

- **Communications:** To provide methods of effective communications with gatekeepers, stakeholders and interested citizens on key elements of each environmental management system, including information relative to system performance.

The MWRDGC is also committed to:

1. Generating and utilizing all biosolids in a responsible manner which complies with all requirements of the District's permits and applicable federal, state and local regulations.
2. Providing multiple avenues of utilization of biosolids as the District believes that diversity leads to competition and subsequently lower costs to the taxpayer.
3. Continually maximizing the proportion of biosolids beneficially utilized through the MWRDGC's Beneficial Reuse Programs and Commercial Use.
4. Instilling public confidence in the MWRDGC's biosolids activities through consistent production of high quality biosolids products.

**Revision History**

| <b>Version Number</b> | <b>Version Date</b> | <b>Description of Revision</b>   |
|-----------------------|---------------------|--|
| 0                     | 3/15/04             | Original issue.  |
| 1                     | 2/20/07             | Revised commitment items 1, 2, and 3.  |
| 2                     | 10/13/11            | Edited Footer with Official Document Location  |
| 3                     | 6/14/16             | Under the MWRDGC is also committed to: 3. Removed Land Application, 4. Changed product to products |