

To: Nevada State Board of Health
Topic: Nevada State Environmental Commission
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December 14, 2022

- 1) The SEC meeting was held on December 14, 2022
- 2) Item 1 – Sustainable Materials Management Plan. Per the Nevada Statute 444.570 the State Environmental Commission is required to develop and update a statewide plan for solid waste management in Nevada. Nevada’s 2022 Sustainable Materials Management Plan is an update to and expansion of the 2017 State Solid Waste Management Plan. The Bureau of Sustainable Materials Management provided the update.
 - a. The updated plan seeks to lay the foundation for a more circular and sustainable system.
 - i. Provide a comprehensive evaluation of the current state of Nevada solid waste, hazardous waste, and materials management
 - ii. Identify ways to align waste management efforts with SMM practices by finding the best end of life options for materials
 - iii. Facilitate the development and adoption of source reduction and diversion solutions based on the solid waste management hierarchy and best science based practices.
 - iv. Ensure that the waste that must be disposed of is managed in a safe and environmentally protective practices.
 - v. Provide sustainable information to the State, counties, municipalities, and SEC to move Nevada towards a more environmentally sound and sustainable management of materials.
 - b. The plan analyzes and outlines key trends related to the management of solid waste, hazardous waste, and recyclable materials.
 - c. The plan presents the challenges of improving the current waste management and recycling systems and aligning these with systems with SMM practices. The plan outlined eight primary objectives as well as multiple supporting strategies and recommended action items to achieve these objectives.

Regulator Petitions

- 3) Item 2 – Permanent Regulatory Petition R109-22 – A Regulation relating to water, establishing fees to be paid by certain recipients of loans or other financial assistance from the Account for Set-Aside Programs.
 - a. The following proposed amendments
 - i. Streamline the process for funding drinking water systems under emergency situations
 - ii. Amend the environmental review process
 - iii. Add and administrative fee for loans
 - iv. Align state regulations with federal changes and directives
 - v. Make some housekeeping amendments
 - b. **The proposed amendments were approved/**

- 4) Item 3 – Permanent Regulatory Petition R112-22 A regulation relating to water pollution.
 - a. Proposed amendments to increase the fees required to obtain general, temporary and five year permits to authorize discharges to the environment (surface or ground water)
 - b. **The amendments were approved.**
- 5) Items 4 – Permanent Regulatory Petition R155-22 A regulation relating to public water systems.
 - a. Proposed amendment to increase fees for engineering plan reviews and annual operating permits to implement the Safe Drinking Water Act. Add a new fee to water haulers and provide general updates to reference the correct agency in the regulations.
 - b. **The amendments were approved.**
- 6) Item 5 - Permanent Regulatory Petition R114-22 A regulation relating to water quality, revising certain requirements relating to compliance with water quality standards, revising the standards for beryllium that are applicable to certain designated waters in the State.
 - a. Propose update to the water quality standard for beryllium to current drinking water standards. Change the language under NAC 445A.1236(1)(c) from “detection limit of method” to “reporting limit of a method to align with regulatory language with how laboratories typically report data
 - b. **The amendments were approved.**
- 7) Item 6 - Permanent Regulatory Petition R116-22 A regulation relating to water quality standards, revising the water quality standards for selenium for the support of aquatic life for certain bodies of water; and providing other matters properly related thereto.
 - a. Proposal to adopt protective criteria for selenium that are based on scientific rationale to protective aquatic life beneficial use in Las Vegas Wash
 - b. A three-year study was completed on the Las Vegas Wash testing for selenium in the run offs
 - c. **The amendments were approved.**
- 8) Item 6 - Permanent Regulatory Petition R115-22 A regulation relating to water quality, establishing water quality standards for channels tributary to the Las Vegas Wash designating the beneficial uses for such channels and providing other matters properly relating thereto.
 - a. Proposal to apply realistic and appropriate set of beneficial uses and associated water quality criteria to the stormwater channels that flow into the Las Vegas Wash.
 - b. A three-year study was completed on tributaries to the Las Vegas Wash
 - c. **The amendments were approved.**
- 9) Item 7 – Administrative Briefing to the Commission- General management updates

Meeting adjourned.