

Work Plan to Continue Provisions and Restrictions of the Interim Land Application of Sewage Sludge/Biosolids Ordinance and to Continue Development of a Permanent Land Application of Biosolids Ordinance

April 2014 – Introduce an ordinance to continue the provisions and restrictions that were in place in the Land Application of Treated Sewage Sludge/Biosolids interim ordinance until March 2018, and present a work plan, timetable and costs to continue development of a permanent land application of biosolids ordinance.

May 2014 – Conduct hearing to consider adoption of an ordinance to continue the provisions and restrictions that were in place in the Land Application of Treated Sewage Sludge/Biosolids interim ordinance until March 2018.

April 2014 through October 2015 – Monitor and evaluate current science-based research that may impact decisions regarding the public health and environmental impacts of land applied biosolids and the requirements of the ordinance. Efforts will concentrate on the review of the latest research conducted by the US Environmental Protection Agency, academia, and biosolids recyclers engaged in the use of biosolids for land application and/or alternative uses.

In 2009, the EPA published the Targeted National Sewage Sludge Survey. The identified pollutants are being evaluated in two phases:

Phase 1-Evaluation of ten pollutants including but not limited to barium, beryllium, nitrate, nitrite and pyrene. The risk evaluations for the ten pollutants are undergoing peer review through June 2014.

Phase 2-135 other compounds that the EPA may evaluate will occur in 2014 and 2015.

Cost Estimate: Existing staff time

December 2015 – Complete revisions to the draft permanent land application of biosolids ordinance based on the research conducted as of this date.

Request approval to fund an Environmental Impact Report (EIR) for the draft permanent Land Application of Biosolids Ordinance, which would replace the interim ordinance.

Cost Estimate: \$200,000 for recruiting the EIR consultant and completing an EIR.

Existing EH staff time to review EIR results and make changes to draft ordinance.

Planning Dept. staff time to be determined when draft ordinance is prepared. Consultant cost and staffing costs will need to be determined once we know what the ordinance will propose.

January 2016 – Hire consultant to prepare the EIR on the draft permanent ordinance and alternatives to land application (include the impact of more stringent land application regulations).

Cost Estimate: Planning Dept. staff time to be determined.

October 2017 – EIR completed.

January 2018- Review the EIR and make changes to the final draft permanent ordinance.

Cost Estimate: Existing EH staff time.

Planning Dept. staff time to be determined.

February 2018 –Introduce the permanent land application of biosolids ordinance, and adopt and approve the associated EIR.

Cost Estimate: Existing EH staff time

March 2018 – Hearing to consider the adoption of the permanent land application of biosolids ordinance.