



LOLO M. MOLIGA
Governor

LEMANU P. MAUGA
Lt. Governor

AMERICAN SAMOA ENVIRONMENTAL PROTECTION AGENCY
P.O. Box PPA Pago Pago, American Samoa 96799

Phone: 684.633.2304 | Fax: 684.633.5801 | www.asepa.gov

AMEKO PATO
Director

FA'AMAO O. ASALELE JR.
Deputy Director

NOTICE TO THE PUBLIC

Draft Total Maximum Daily Loads for Bacteria in American Samoa Beaches and Streams

Pursuant to Section 303(d) of the Federal Clean Water Act and its implementing regulations (40 CFR Part 130); the American Samoa Environmental Protection Agency (AS-EPA) is requesting public comments on the draft Total Maximum Daily Loads (TMDL) for Bacteria in American Samoa Beaches and Streams.

The Federal Clean Water Act requires States, Territories, and authorized Tribes to develop TMDLs for impaired waters that are on the 303(d) list. TMDLs identify the pollutant load reductions that are necessary from point and nonpoint sources, and guide implementation work by Federal, State, Tribal, Territorial, and Local water quality protection programs.

Water quality monitoring conducted by AS-EPA between 2002 and 2012 determined that a total of 29 watersheds were not supporting designated uses due to bacteria impairments in 21 streams and 21 beaches.

The draft TMDL was prepared to determine how much reduction in bacteria loading is needed to attain applicable targets and associated water quality standards. The TMDL report begins with a description of the setting and water quality impairments in American Samoa (Section 2). The applicable WQSs and the numeric targets are discussed in Section 3.2. A review of water quality data and the identification of potential sources are summarized in Section 4 and Section 5, respectively. Technical approaches are identified in Section 6, while application of the selected approach and the relationship between pollutant sources and receiving water conditions is described in the Linkage Analysis (Section 7). TMDL allocations, including the identified margin of safety (MOS), are provided in Section 8. Additional analyses and information to support implementation is presented in the individual water quality assessments for streams and beaches within impaired watersheds in Appendix A.

The draft Total Maximum Daily Loads for Bacteria in American Samoa Beaches and Streams is available for public review, for 30 days from the date of this notice, Monday to Friday, during office hours of 7:30 A.M. to 4:00 P.M. at the AS-EPA main office

located in Utulei or at www.epa.as.gov. AS-EPA invites public comments on the draft TMDL. Comments must be submitted in writing within 30 days of the first published date of this notice. Submit comments to the AS-EPA office or by mail to AS-EPA Water Program P.O. Box PPA, Pago Pago, American Samoa 96799. For more information please contact Christianera Tuitele, AS-EPA Water Program Manager at 633-2304.



Ameko Pato, Director
American Samoa Environmental Protection Agency

Date: 9/19/14