

**MUNHALL SANITARY SEWER
MUNICIPAL AUTHORITY**

RESOLUTION NO. 2017-01

WHEREAS, Munhall Sanitary Sewer Municipal Authority ("MSSMA") entered into a Consent Order and Agreement (COA) dated August 18, 2016, with the Pennsylvania Department of Environmental Protection ("PADEP"); and

WHEREAS, said COA requires MSSMA to submit a Source Reduction Study by December 1, 2017 containing certain required information; and

WHEREAS, in the COA, PADEP required that the Source Reduction Study identify areas within MSSMA's system with "high" Infiltration/Inflow (I/I); and

WHEREAS, said COA neither defined "high" I&I/flow nor specified reporting units; and

WHEREAS, in the COA, PADEP recognized that municipalities/authorities and ALCOSAN should work together to develop flow targets, specifically providing that municipalities/authorities should have the ability to modify their Source Reduction Studies to incorporate flow targets once they are established by ALCOSAN in consultation with the municipalities; and

WHEREAS, to facilitate the development of cost-effective and affordable standards by which ALCOSAN and the municipalities could address flow reduction strategies, 3 Rivers Wet Weather (3RWW) established the Wet Weather Working Group (3WG) and the Source Flow Reduction and Flow Target Subcommittee (SFRFT); and

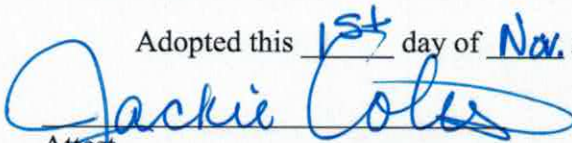
WHEREAS, the SFRFT has provided a forum for ALCOSAN and the municipalities in the ALCOSAN customer service area to work collaboratively to discuss technical matters, policy issues, and implementation strategies related to the development of a universally-acceptable municipal approach defining high I&I/flow and to achieve source flow reduction in both separate and combined systems; and

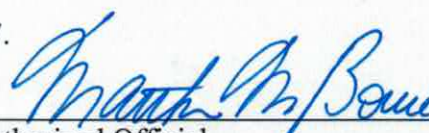
WHEREAS, the result of such collaboration, promulgated in the SFRFT Interim Report dated February 16, 2017 (included as an appendix in the Source Reduction Study), was the proposal of an adaptive management approach which takes into consideration the prioritization, cost-effectiveness, and affordability of source reduction projects proposed to meet said threshold with the ultimate goal of supporting the successful implementation of ALCOSAN's Interim Wet Weather Plan (IWWP); and

WHEREAS, MSSMA's Source Reduction Study incorporates the SFRFT Interim Report's proposed approach which provides a cost-effective and affordable structure by which the municipalities in the region can address source reduction.

NOW THEREFORE, BE IT RESOLVED, that the Board of Director's of MSSMA hereby adopts the attached Source Reduction Study dated Nov. 2017.

Adopted this 1st day of Nov. 2017.


Attest


Authorized Official