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Ms. Arletta Scott Williams, Executive Director Allegheny County Sanitary Authority 3300 Preble Ave Pittsburgh, PA 15233

Subject: ALCOSAN Draft Wet Weather Plan

Dear Ms. Williams:

Please find below the Borough of Edgewood's (Borough) official comments regarding the ALCOSAN Draft Wet Weather Plan (DWWP).

- 1. The joint alternatives analysis performed for the M-47 (Nine Mile Run) point of connection by the Pittsburgh Water and Sewer Authority (PWSA) and the upstream municipalities assumed free discharge to the ALCOSAN system. Under the ALCOSAN recommended plan, it is not proposed to extend any ALCOSAN facilities to M-47. What restrictions will exist at this point if no facilities are being proposed by ALCOSAN?
- 2. The current leading alternative for M-47 is upsized conveyance or "convey all" to ALCOSAN. Will ALCOSAN provide sufficient capacity for all flows conveyed by the Borough up to and including the 10-year design storm?
- 3. If capacity isn't provided by ALCOSAN at the point of connection and the Borough with its neighboring municipalities moves forward with a "convey all" alternative, who will be responsible for any overflows that occur at the point of connection?
- 4. The ALCOSAN DWWP assigns a value of \$530 million dollars for municipal improvements and then spreads these costs evenly among all of the municipalities within the ALCOSAN service area based on number of service connections. It was not clear what the source of the \$530 million dollar value is. There is a figure provided that shows the proposed municipal projects, however a corresponding table that lists the projects along with the costs for each would be helpful. With the information provided, it cannot be determined if the value used by ALCOSAN for work in Nine Mile Run matches the PWSA submission.
- 5. Appendix B of the DWWP presents Average Dry and Wet Weather Flow in gallons per day for each of ALCOSAN's points of connection. Is it ALCOSAN's intent to hold the communities tributary to each point of connection to that flow rate? It should be noted

that PWSA on behalf of the community's tributary to M-47 has previously provided ALCOSAN with hydrographs that show the flow rates for the typical year and various design storms. It is suggested that a column be added to this table or a separate table be added to the DWWP that shows the peak wet weather rate for each POC that ALCOSAN has planned its facilities for.

Sincerely,

Patricia M. Schaefer, Edgewood Borough Council President