## Memorandum



DATE October 22, 2021

TO Honorable Mayor and Members of the City Council

SUBJECT Council Agenda Draft Item 42 for November 10, 2021 – Water Utilities Department

The Dallas Water Utilities has an item listed on the November 10, 2021 Council agenda to renew the Upper Trinity Basin Water Quality Compact Agreement between the City of Dallas, City of Fort Worth, North Texas Municipal Water District, and Trinity River Authority for a ten year term. The Compact was established in 1975 by the aforementioned entities and represents the four major providers of wastewater collection and treatment in the North Texas region.

The Compact is well recognized by the Texas Commission on Environmental Quality as the leader in technical resource to address waste load allocation issues, water quality and ecosystem protection in the Upper Trinity River Basin. The group's mission is to form collaborative relationships aimed at securing sufficient funding to facilitate cooperative studies and related research important to its members and to discuss emerging interest in improving the quality of the water in North Texas. Since inception, the Compact has met the goals of its entities and continues to pursue every opportunity to develop and implement scientifically based, technically sound and cost-effective environmental studies to improve water quality. The primary focus areas for the Compact are water quality, wastewater collection, wastewater treatment, reuse of wastewater effluent, and the impact of new regulations on the existing and future discharge permits.

Over the recent years, the Compact has conducted a study for the refinement of waste load allocations based on future flow projections, initiated a study related to the development of a nutrient model of the Trinity River and provided the installation of a Stream Flow Station and four Water Quality Stations along the Trinity River (in the Metroplex area).

On an annual basis the Compact Technical Committee (staff from each agency) prepares a draft work plan and budget to accomplish the draft work plan. The work plan expenses are shared equally by the four entities comprising the Compact. Based on historical expenditures, a proposed maximum funding allocation of \$30,000 is requested on an annual basis.

If you have any questions, please contact Terry Lowery, Director of the Dallas Water Utilities.

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Chris Caso, City Attorney
Mark Swann, City Auditor
Bilierae Johnson, City Secretary
Preston Robinson, Administrative Judge
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