



RESOLUTION NO. 41827

1 A RESOLUTION relating to stormwater; authorizing the execution of an
2 amendment to the interlocal agreement with the Washington State
3 Department of Ecology, in the amount of \$2,099,756, and accepting and
4 depositing said sum into the Stormwater Fund, for a total of \$3,324,043,
to monitor stormwater transport of contaminants of emerging concern in
Western Washington, through March 31, 2028.

5 WHEREAS Resolution No. 41463 authorized an interlocal agreement ("ILA")
6 for \$1,224,287 with the Washington State Department of Ecology ("Ecology") to
7 begin this multiphase project which is collecting a one-of-a-kind robust dataset on
8 stormwater carried contaminants of emerging concern ("CEC"), specifically
9 persistent, bio accumulative, and toxic compounds such as PFAS, 6PPD-quinone
10 ("6PPDQ"), and microplastics that are believed to be hazardous to human and
11 environmental health, and
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13 WHEREAS these high-profile chemicals have not been previously
14 characterized in municipal stormwater systems in Western Washington, and the
15 Environmental Protection Agency and Ecology are actively pursuing regulation of
16 these chemicals in stormwater discharge permits as well as scientific and
17 engineering studies to better understand their fate, transport, and treatment, and
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19 WHEREAS this amendment extends the timeframe and adds funds in the
20 amount of \$2,099,756, bringing the total ILA up to \$3,324,043, to continue, as
21 intended, the second phase of the project, and
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23 WHEREAS Phase One of the project is nearly complete, with 16 monitoring
24 stations built, and monitoring has successfully started, and
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1 WHEREAS Environmental Services ("ES") will continue to manage this
2 project for another year and a half of data collection to gather the full intended two
3 years of samples, and the ES laboratory is the primary chemistry laboratory and is
4 also partnering with the University of Washington-Tacoma laboratory, and other
5 subcontracted laboratories for microplastics, with a portion of these Ecology funds
6 also being used directly to cover ES laboratory costs, and
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8 WHEREAS this amendment to the ILA would continue the fund sampling for
9 these CECs in stormwater in Washington and remains the only project at this
10 scale, and
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12 WHEREAS outreach for support on this study included development of a
13 technical advisory team made up of over a dozen other City or County stormwater
14 permittees, with most also participating in the study, and
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16 WHEREAS this project utilizes the new method developed by our ES
17 laboratory for 6PPDQ to analyze storm sediment samples, and these findings will
18 help all Washington State MS4 permittees prepare for compliance requirements in
19 the future, and these findings will be incorporated into several of the City's
20 stormwater planning strategies for stormwater management which both have their
21 own topical and public meetings; Now, Therefore,
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BE IT RESOLVED BY THE COUNCIL OF THE CITY OF TACOMA:

That the proper officers of the City are hereby authorized to execute an amendment to the interlocal agreement with the Washington State Department of Ecology, in the amount of \$2,099,756, and accepting and depositing said sum into the Stormwater Fund, for a total of \$3,324,043, to monitor stormwater transport of contaminants of emerging concern in Western Washington, through March 31, 2028, as more specifically set forth in the document on file in the office of the City Clerk.

Adopted _____

Mayor

Attest:

City Clerk

Approved as to form:

Deputy City Attorney