



**BUSINESS OF THE CITY COUNCIL
YAKIMA, WASHINGTON
AGENDA STATEMENT**

Item No. 7.C.
For Meeting of: April 21, 2026

ITEM TITLE: Resolution amending agreement with Geosyntec Consultants Inc. to support City's ongoing Aquifer Storage and Recovery (ASR) program and Disinfection Byproduct (DBP) Monitoring

SUBMITTED BY: Scott Schafer, Public Works Director
*Daniel Tiliano, Water/Irrigation Manager

SUMMARY EXPLANATION:

The Water/Irrigation Division is requesting the approval of a consulting agreement amendment with Geosyntec Consultants Inc. (previously Aspect Consulting) to support ongoing Aquifer Storage and Recovery (ASR) program and Disinfection Byproduct (DBP) Monitoring in the amount of \$445,000. Implementation of online DBP monitoring is intended to reduce the level of effort involved in monitoring, limit the potential downtime of recharge operations due to isolated measurements of elevated DBPs, and allow for adaptive management of the treatment operations with respect to DBP generation.

The majority of funding for this project is provided by a grant to the City from the Washington Department of Ecology's (Ecology's) Water Resources Yakima Basin Integrated Planning group in the amount of \$350,000. The grant agreement was approved by Yakima City Council on January 6, 2026. The remaining funding of \$95,000 will be provided by Water Operation Fund 474 to include sampling and testing of disinfection by products (DBP's) as required for verification of online analyzers.

The Consulting Agreement amendment to the Disinfection Byproducts (DBP) Monitoring Study and Ongoing Aquifer Storage and Recovery (ASR) Program Support (City Contract No. 2020-075) with Geosyntec Consultants Inc. in the amount not to exceed \$445,000 has been attached for City Council review.

ITEM BUDGETED: Yes

STRATEGIC PRIORITY 24-25: A Resilient Yakima

RECOMMENDATION: Adopt Resolution.

ATTACHMENTS:

[ASR Consulting Agreement Resolution.docx](#)
[Geosyntec Contract.pdf](#)