



CITY OF POMONA

COUNCIL REPORT

October 4, 2021

To: Honorable Mayor and Members of the City Council

From: James Makshanoff, City Manager

Submitted By: Chris Diggs, Water Resources Director

SUBJECT: A RESOLUTION APPROVING AN EASEMENT AGREEMENT WITH WALNUT VALLEY WATER DISTRICT AND THE SPADRA BASIN GROUNDWATER SUSTAINABILITY AGENCY

RECOMMENDATION:

It is recommended that the City Council take the following actions:

- 1) Adopt the following resolution:

RESOLUTION NO. 2021-133 – A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF POMONA, CALIFORNIA, APPROVING AN EASEMENT AGREEMENT WITH WALNUT VALLEY WATER DISTRICT AND THE SPADRA BASIN GROUNDWATER SUSTAINABILITY AGENCY WHICH IS NECESSARY FOR CONSTRUCTION OF A GROUNDWATER MONITORING WELL AND IMPLEMENTATION OF THE SPADRA BASIN GROUNDWATER SUSTAINABILITY PLAN

And,

- 2) Authorize the City Manager, or his designee, to execute the agreement on behalf of the City.

EXECUTIVE SUMMARY:

The recommended actions will result in the adoption of a resolution approving an agreement for a temporary easement to Walnut Valley Water District (WVWD) and a permanent easement to the Spadra Basin Groundwater Sustainability Agency (Spadra Basin GSA). The easements are necessary for the construction of a new groundwater monitoring well and the implementation of the Spadra Basin Groundwater Sustainability Plan (GSP).

FISCAL IMPACT:

There is no fiscal impact with this action.

PREVIOUS RELATED ACTION:

On February 6, 2017, City Council discussed and provided direction on formation of a Groundwater Sustainability Agency with WVWD for the Spadra Groundwater Basin. On February 27, 2017, after a Public Hearing, City Council approved the “Memorandum of Agreement to Establish a Groundwater Sustainability Agency for the Spadra Groundwater Basin” with WVWD.

ENVIRONMENTAL IMPACT:

None with this action.

DISCUSSION:

The Spadra Basin GSA contracted West Yost to help prepare a groundwater sustainability plan “GSP” that will allow the City and other pumpers to maximize the yield from the basin. The GSP includes a task to collect additional hydrogeological data by constructing a new monitoring well. The objective of the new monitoring well is to fill a data gap in the Spadra Basin that were identified when preparing the Spadra Basin hydrogeological model. West Yost has completed the “Spadra Basin Monitoring Well Siting Study” report, Attachment 2, to identify the most ideal locations that would fill the data gap. The report identifies various City owned properties that are located in an optimal location to install the monitoring well. City staff reviewed the report and the proposed locations thoroughly and concluded 822 W. Commercial Street (CalSol Lot) was the most fitting. Consideration was given to potential future use of the proposed locations and it was determined that due to the soil vapor cleanup activities, constructing a monitoring well onsite will not impact the value of the site.

Prepared by:

Damian Martinez
Damian Martinez, Senior Management Analyst

ATTACHMENTS:

Attachment 1 – Resolution No. 2021-133, with Exhibit “1”
Attachment 2 – Spadra Basin Monitoring Well Siting Study Report