

TO: Thomas Frutchey, City Manager
FROM: Dick McKinley, Public Works Director
SUBJECT: Resolution Supporting the Proposed West Paso Robles Sediment Basins and Associated Grant Application Submittal
DATE: May 17, 2016

NEEDS: For City Council to consider approving a resolution supporting a grant application for the construction of basins to control sediment.

FACTS:

1. On September 1, 2015, City Council directed staff to begin emergency storm drain maintenance and repair activities as a result of the July 19, 2015 storm event. In addition, staff provided City Council information on future capital projects (i.e., sediment basins) located in West Paso Robles.
2. Since the beginning of 2016, City staff and San Luis Obispo County (County) staff have been collaborating to design, fund, and construct four stormwater basins to control sediment on the western boundary of Paso Robles, which will provide multiple benefits, including: a reduction in flood hazards, protection of public and private property, infiltration of stormwater for the purpose of groundwater recharge, among others.
3. The County is currently in the process of applying for Proposition 1 Stormwater Grant funding to finance the costs of construction. The grant application deadline is July 8, 2016. The County requested that the City support the proposed project and associated grant application through a resolution. The resolution will be an attachment to the grant application.

**ANALYSIS &
CONCLUSION:**

After the unforeseen and intense July 19, 2015 storm event, City Council directed staff to begin emergency storm drain maintenance and repair activities. Staff also provided City Council information on future capital projects (i.e., sediment basins) located in West Paso Robles for the benefit of managing stormwater runoff.

Managing sediment loading generated from watersheds bordering the City on the west is key to protecting the city's residents and businesses. The success of the project will rely on a cooperative approach, where the County will design and fund the project and the City will provide operations and maintenance to ensure long-term effectiveness.

On February 9, 2016, the County Board of Supervisors allocated \$30,000 from the Flood Control and Water Conservation District General Fund for the purpose of studying and implementing West Paso Robles Sediment Control. The funds were used to develop a Project Execution Plan that includes design for following sediment basins (refer to attachment figures):

- 19th Street and Locust Street;
- West 21st Street and Villa Lane;
- Mountain Springs Road and Nacimiento Lake Road; and
- Trager Canyon Road and Mountain Springs Road.

Both the 19th Street and West 21st Street sediment basins are located within the City's Rights-of-Way. The Mountain Springs Road basin is located in both the City right-of-

way and the Paso Robles Cemetery District property. The City continues to work with the Paso Robles Cemetery District to agree on the design, location, and function of the basin. However, the Paso Robles Cemetery District has not yet committed to the proposed plan at this point. The proposed basin at Trager Canyon Road is located within the County's Right-of-Way.

The proposed sediment basins will provide multiple benefits to the City by reducing sediment loads through the City's storm drain system, reducing the potential for clogging and localized flooding, reducing the potential for public and private property damage, as well as infiltrating water and allowing for groundwater recharge.

In parallel with the development of the Project Execution Plan, both County and City staff have been actively pursuing Proposition 1 Stormwater Grant Program funding for the financing and construction of the proposed sediment basins.

In an effort to meet the grant application deadline of July 8, 2016, County staff plans to receive formal direction to submit the application at its June 21, 2016 Board of Supervisors meeting. In anticipation of the Board of Supervisors meeting, County staff requested that the City formally support the proposed project and associated grant application submittal by adopting a resolution of support. This is essential work and the grant opportunity, in partnership with the County, is something the City should support.

POLICY

REFERENCE:

City Council Goals: Expand efforts to invest in city infrastructure through the strategic use of reserves, with an emphasis on streets, parks, landscaping and facilities.

FISCAL

IMPACT:

This action would not immediately financially impact the City. However, long-term operations and maintenance of the proposed sediment basins will incur minimal ongoing maintenance costs. Design and construction of the basins themselves, however, will be grant funded, thereby reducing City costs significantly.

OPTIONS:

- a. Approve Resolution 16-XX supporting the proposed West Paso Robles sediment basin project and associated Proposition 1 Storm Water Grant application submittal to finance the construction.
- b. Amend, modify, or reject the above options.

ATTACHMENTS:

1. Resolution No. 16-XXX, to reflect Option A
2. Exhibits 1 through 4 (preliminary designs)

RESOLUTION NO. 16-XXX

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF EL PASO DE ROBLES
SUPPORTING PROPOSED WEST PASO ROBLES SEDIMENT BASINS PROJECT AND
ASSOCIATED GRANT APPLICATION

WHEREAS, City Council directed staff to begin emergency storm drain maintenance and repair activities as a result of the July 19, 2015 storm event. In addition, staff provided City Council information on future capital projects (i.e., sediment basins) located in West Paso Robles; and

WHEREAS, City staff and San Luis Obispo County (County) staff have been collaborating to design, fund, and construct four stormwater basins to control sediment on the western boundary of Paso Robles, which will provide multiple benefits; and

WHEREAS, the primary goal of the project is to manage sediment loading generated from watersheds bordering the City on the west. The success of the project will rely on a cooperative approach, where the County will design and fund the project and the City will provide operations and maintenance to ensure long-term effectiveness; and

WHEREAS, the County is currently in the process of applying for Proposition 1 Stormwater Grant funding to finance the costs of construction. The grant application deadline is July 8, 2016; and

WHEREAS, the County requested that a City formally support the proposed project and associated grant application through a resolution. The resolution will be included in the grant application.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF EL PASO DE ROBLES DOES HEREBY RESOLVE AS FOLLOWS:

SECTION 1. The City Council of the City of Paso Robles does hereby support the proposed West Paso Robles Sediment Basin project and associated Proposition 1 Storm Water Grant application submittal.

PASSED AND ADOPTED by the City Council of the City of Paso Robles this 17th day of May 2016 by the following votes:

AYES:

NOES:

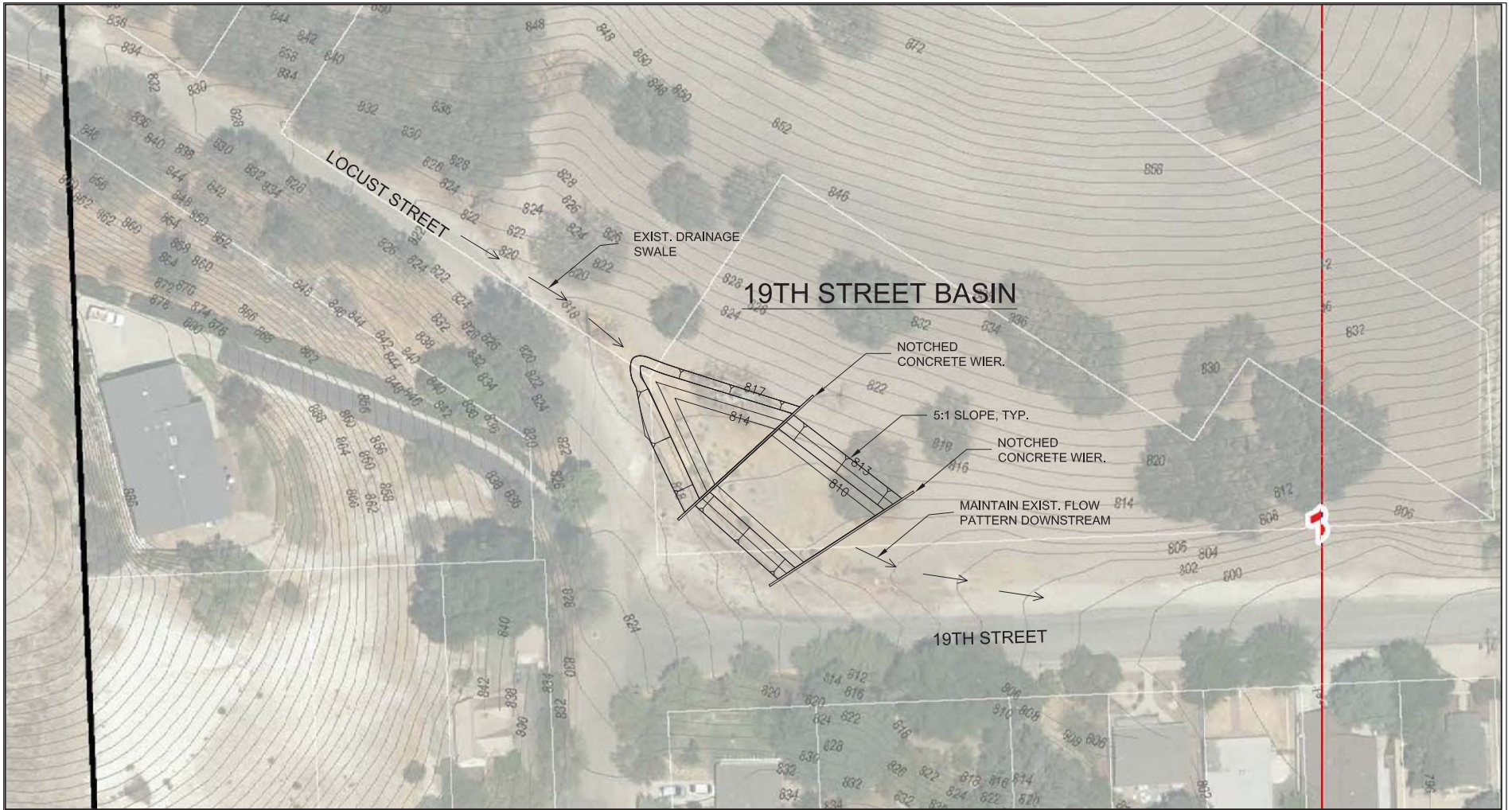
ABSENT:

ABSTAIN:

ATTEST:

Steven W. Martin, Mayor

Kristen L. Buxkemper, Deputy City Clerk



Prepared By:



PUBLIC WORKS
SAN LUIS OBISPO COUNTY



SCALE: 1" = 50'

**19TH STREET AT LOCUST STREET, PASO ROBLES, CA
SEDIMENT CONTROL BASIN
PRELIMINARY DESIGN FOR STUDY PURPOSES ONLY**



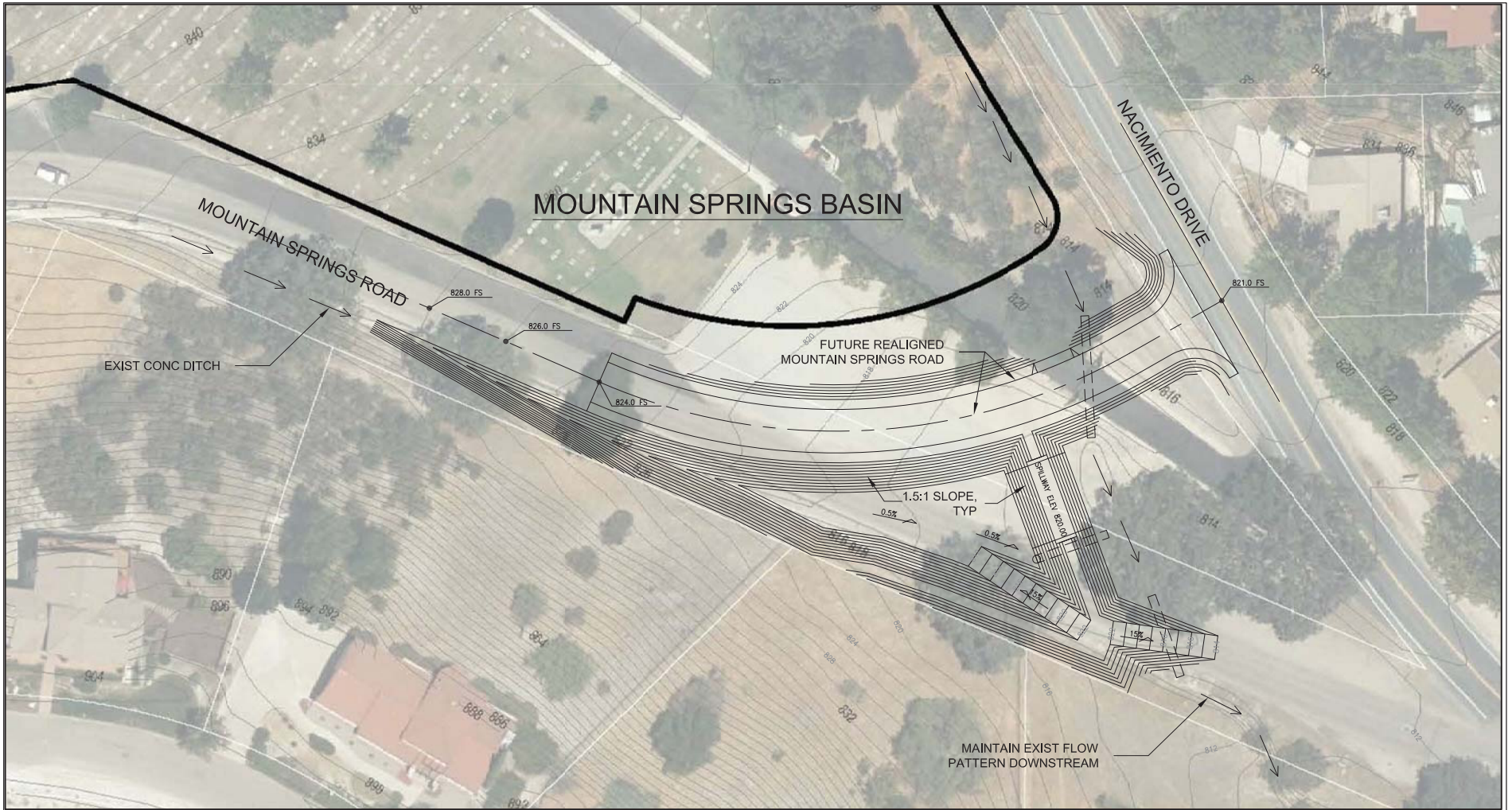
Prepared By:

PUBLIC WORKS

SAN LUIS OBISPO COUNTY

SCALE: 1" = 50'


21ST STREET AT VILLA LANE, PASO ROBLES, CA
SEDIMENT CONTROL BASIN
PRELIMINARY DESIGN FOR STUDY PURPOSES ONLY



Prepared By:



PUBLIC WORKS
SAN LUIS OBISPO COUNTY



SCALE: 1" = 50'

**MOUNTAIN SPRINGS ROAD AND NACIMIENTO LAKE DRIVE, PASO ROBLES, CA
SEDIMENT CONTROL BASIN
PRELIMINARY DESIGN FOR STUDY PURPOSES ONLY**



Prepared By:

PUBLIC WORKS
SAN LUIS OBISPO COUNTY

SCALE: 1" = 100'

MOUNTAIN SPRINGS ROAD AT TRAGER CANYON ROAD, PASO ROBLES, CA
SEDIMENT CONTROL BASIN
PRELIMINARY DESIGN FOR STUDY PURPOSES ONLY