

**CITY OF REDLANDS
MUNICIPAL UTILITIES/PUBLIC WORKS COMMISSION**

MINUTES

Monday, April 4, 2016, at 4:00 P.M.

Regular Meeting

Municipal Utilities & Engineering Department Conference Room
35 Cajon Street, Suite 15A, Redlands, CA

Commissioners Present:

Mark Stanson, Vice Chairperson
Bill Bayne
Richard Hernandez
Norman Miner

Commissioners Absent:

Stephen Stockton (Excused)

Shane Wellborn (Excused)

Staff:

John James, City Council Liaison
Chris Diggs, MUED Director
Michael Pool, Interim City Engineer
Greg Brooks, Senior Project Manager
Cecilia Griego, Water Resources Specialist
Jane Weathers, Senior Administrative Technician

Guest(s):

John Egan
Dennis Bell
Carol James

I. Municipal Utilities/Public Works Commission - Call to Order, Roll Call and Approval of Minutes of Regular Meeting on February 1, 2016

The regular meeting of the Municipal Utilities/Public Works Commission (MU/PWC) was called to order by Acting Chairperson Stanson. **A motion was made and seconded to approve the minutes of the regular meeting conducted on February 1, 2016, and carried unanimously.**

II. Communications

A. Automatic Meter Read for Water Meters (Greg Brooks, Senior Project Manager)

Mr. Brooks explained the current process the City utilizes for obtaining water meter readings and apprised the Commission of alternative methods researched for an automatic meter reading system. The city employs two meter readers at an annual cost of approximately \$152,000 who read approximately 70,000 meters ranging in size and age and expends approximately \$400,000 annually to replace aged and inefficient meters. The systems researched would be a costly overhaul requiring total meter replacement cost ranging ~\$5 million to under \$10 million and which would provide annual revenue of \$400,000. A discussion ensued regarding savings that may be achieved (return on investment), benefits to City and customers (leak detection, real-time reads, efficiency), funding availability and software/hardware compatibility. Staff will

continue to examine alternatives for the City to more easily obtain meter reads and seek the most cost-effective method for City and customers.

B. Signal Coordination at Interstate 10 Freeway and City Streets (Mike Pool, Interim City Engineer)

Mr. Pool addressed Commission's concerns discussed at a prior meeting regarding traffic signal timing at on and off ramp locations within the City. Certain intersections, such as University Street (at Citrus Avenue), Alabama Street (at Lugonia Avenue), and Tennessee Street (at Redlands Boulevard), have been a concern as the timing of the traffic signals at freeway on/off ramps cause bottleneck traffic at these locations. Staff routinely and as needed apprises Caltrans staff traffic signal timing concerns for City streets at freeway on/off ramps and will continue to monitor the locations noted above.

C. Water Conservation Education Program (Cecilia Griego, Water Resources Specialist)

An update on the City's water conservation program was provided by Ms. Griego. City and State Water Resources Control Board staff met to discuss a civil liability the City received in late 2015 in the amount of \$61,000. Staff recently received approval to move forward with developing additional water conservation programs in the same amount as the fine and intended to further improve City's conservation efforts and will be outlined in a forthcoming settlement agreement and stipulation outlining the City's responsibility and criteria. Ms. Griego elaborated on two programs that will be developed, one is a small grove irrigation retrofit program to replace spray and/or flood irrigation systems and the other is educational outreach to children regarding outdoor water usage.

D. Redlands Rail (Don Young, Engineering Manager)

Mr. Young provided a status on the Redlands Rail in the form of a PowerPoint presentation from San Bernardino Associated Governments obtained from their website. A discussion ensued regarding funding, quiet zones, proposed stations, parking, environmental impacts, security and technology to be utilized.

E. Pavement Accelerated Repair Implementation Strategy Program (Mike Pool, Interim City Engineer)

An update on the Pavement Accelerated Repair Implementation Strategy Program (PARIS) was provided by Mr. Pool. The current project, PARIS 2014 is approaching completion, and the next project, PARIS 2015, will consist of repair or resurfacing of 115 lane miles and anticipated to be advertised in the next few months once \$3 million in IBank funding is approved making the projected cost for this next phase at approximately \$8 million. A discussion followed regarding concerns of PARIS projects, current and prior. Staff agreed to meet with Commissioners Hernandez, Bayne, and Chairperson Stockton to further discuss concerns.

F. Commissioner Reports and Requests for Future Agenda Items

The Commission requested staff provide an update regarding the new housing development anticipated for the City of Highland called the Harmony Project and what impacts to Redlands it may have.

III. Public Comment

IV. Adjournment

Vice Chairperson Stanson adjourned the meeting.

Jane Weathers

Jane Weathers, Senior Administrative Technician