

**CITY OF RIFLE, COLORADO  
RESOLUTION NO. 12  
SERIES OF 2014**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF RIFLE,  
COLORADO, AUTHORIZING THE CITY MANAGER TO SUBMIT  
AN ENERGY AND MINERAL IMPACT ASSISTANCE FUND GRANT  
APPLICATION TO CONDUCT A STUDY FOR A REVERSE  
OSMOSIS (RO) AND GRANULAR ACTIVATED CARBON (GAC)  
WATER TREATMENT FACILITY.

WHEREAS, the City of Rifle is interested in examining the costs of constructing a reverse osmosis (RO) and granular activated carbon (GAC) facility that would complement the planned construction of the 8 MGD Rifle Regional Water Purification Facility (the “RRWPF”); and

WHEREAS, the RRWPF will treat Colorado River water with chlorine dioxide oxidation, coagulation, flocculation, plate settling, microfiltration, sodium hypochlorite disinfection, and supporting facilities; and

WHEREAS, the need for RO treatment for salinity reduction is seasonal during low flow periods of the Colorado River which is concurrent with low demand and production periods and will exist after the construction of a reduced scope of the RRWPF project; and

WHEREAS, the need for GAC treatment to enhance taste and odor aspects of the water may exist after the construction of a reduced scope of the RRWPF project; and

WHEREAS, several locations and strategies have been conceived to potentially construct an RO and GAC facility and an RO and GAC Facility Siting and Cost Study would examine each scenario and its associated costs, advantages and disadvantages; and

WHEREAS, the City desires to apply for a grant from the Department of Local Affairs Energy and Mineral Impact Assistance Fund in the amount of \$200,000 to conduct an RO and GAC Facility Siting and Cost Study to determine the preferred facility location and to establish the project financing requirements and the City is willing to commit a local match of \$60,000 available through the City’s water fund.

NOW, THEREFORE, be it resolved by the City Council of the City of Rifle, Colorado that:

1. The City incorporates the foregoing recitals as findings by the City Council.

2. The City Manager is hereby authorized to submit an Energy and Mineral Impact Assistance Fund Grant Application to conduct a Facility Siting and Cost Study for an RO and GAC water treatment facility as approved by City Council.

THIS RESOLUTION was read, passed, and adopted by the Rifle City Council at a regular meeting held this 16<sup>th</sup> day of July, 2014.

CITY OF RIFLE, COLORADO

By: \_\_\_\_\_  
Mayor

ATTEST:

\_\_\_\_\_  
City Clerk