RESOLUTION NO. 2013-14

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF SEDONA, ARIZONA, AMENDING THE PUBLIC WORKS SEWER EXTENSION POLICY.

WHEREAS, the City Engineer is responsible under § 2.55.010C.1 of the Sedona City Code for operation of the office of wastewater management, and to make recommendations under § 13.15 to the City Manager and City Council concerning environmental necessity and economic feasibility of extension of the wastewater system, and;

WHEREAS, as a result of further analysis and study related to the capacity of the City's treatment system, it is appropriate to amend the City's policies and practices in order to have more flexibility in meeting demands for sewer service.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND THE COUNCIL OF THE CITY OF SEDONA, ARIZONA, THAT:

The City of Sedona, through its Mayor and Council, hereby approves the *Public Works Policy Governing Extensions of Sewer Collection System Through 2017,* attached hereto as Exhibit A.

PASSED AND ADOPTED by the Mayor and Council of the City of Sedona, Arizona, this 9th day of July, 2013.

Robert M. Adams, Mayor

ATTEST:

Sherri O'Connor, Deputy City Clerk

APPROVED AS TO FORM:

Mike Goimarac, City Attorney

Exhibit A

Public Works Policy: Extension of Sewer Collection System Through 2017

___ **General Administration**
X__ **Capital Improvement Projects**
X__ **Wastewater**
___ **Streets**
___ **Inspection**
___ **Current Development**

POLICY AUTHORITY
City Code Section 2.55.010 C; City Code Section 13.15

POLICY STATEMENT
The City shall only allow extensions to the wastewater collection system to the extent that the wastewater reclamation plant has sufficient capacity to treat the flows, manage the resulting solids, and manage the effluent resulting from the wastewater collected upon full development of the sewered area.

POLICY REASON
The City of Sedona has developed a policy for extension of the sewer collection system to address financial constraints and meet environmental needs. The present capacity of the plant processes has been identified as approximately 1.4 MGD (million gallons per day) based upon wastewater treatment capacity and upon observed wastewater strength. An estimate of build out of the sewered areas of the City indicates a build-out flow of approximately 1.54 MGD. The Council has authorized proceeding to develop plans for construction of facilities that would provide a wastewater treatment capacity of 1.63 MGD based upon observed wastewater strength.

PROCEDURES

1. Construct and implement improvements needed to provide a treatment capacity of 1.63 MGD for the wastewater reclamation plant. Currently the following improvements have been identified:
    a. Additional blowers for aeration basin
    b. One additional clarifier
    c. New digester
    d. Effluent management program upgrades to manage 2.0 MGD

2. Undeveloped properties that are adjacent to existing sewer collection lines will be allowed to connect to the sewer upon development of the property in accordance with the sewer regulations in place at the time of connection.
3. The City of Sedona will not extend the sewer collection system to un-sewered portions of the City unless improvements to provide adequate treatment capacity exist or are currently under design.
4. Reassess the program for extension of the collection system after 2017. The purpose of the reassessment will be to determine the availability of wastewater treatment plant capacity and likely flow contribution from the build-out of already sewered areas.
5. New and existing developments may petition to connect to the sewer system prior to 2014, provided the developments pay for the extension and sufficient plant treatment capacity exists to accommodate the newly sewered area upon its build- out.
6. Developments that cannot connect to the City sewer system shall comply with the provisions of City Code Article 13.15.010.

MEASURES
The City Engineer and Director of Wastewater shall monitor the actual and estimated plant flow based on the size of the sewered area. This value shall be compared to the estimated capacity of the plant treatment process, effluent management program, and the solids management program. The size of the sewered area shall be limited such that the estimated flow to the plant does not exceed the limiting capacity of the plant treatment process, or the effluent management program, or the solids management program.