

**RESOLUTION NO. \_\_\_\_\_**

**INTRODUCED BY COUNCIL**

**A RESOLUTION ADOPTING THE 2016 SEWER MODEL UPDATE AS STANDARD FOR EVALUATION OF SEWER LINE CAPACITY FOR THE CITY OF SPARKS, NEVADA.**

**WHEREAS**, the City of Sparks owns and operates a wastewater collection and treatment system;

**WHEREAS**, the City of Sparks has determined that the existing 2005 study of the municipal wastewater collection system is antiquated and inaccurate by present day standards; and

**WHEREAS**, it is necessary from time to time to update and improve the methods by which municipal infrastructure is measured and evaluated in order to protect the integrity of the systems and minimize future expenses resulting from substandard or undersized design and construction; and

**WHEREAS**, the City of Sparks has developed the 2016 Sewer Model, a dynamic modeling tool designed to evaluate the City's wastewater collection system and conveyance capacity based on a parcel by parcel analysis of adopted and proposed land use designations and evaluate the effects of existing and proposed development in and around the City on said system capacity; and

**WHEREAS**, the 2016 Sewer Model represents a significant improvement over previous studies; and

**WHEREAS**, State law, the Truckee Meadows Regional Plan ("TMRP"), and the City's adopted Comprehensive Plan require concurrency in development; and

**WHEREAS**, the 2016 Sewer Model will afford the City the ability to analyze the effects of development on its ability to convey wastewater within the existing system and identify necessary capital improvements and their related timing; and

**WHEREAS**, the 2016 Sewer Model is an invaluable tool for the establishment of criteria governing the distribution of any excess conveyance capacity; and

**WHEREAS**, the City Council of the City of Sparks finds that adoption of the 2016 Sewer Model is necessary and proper to the continued management, growth and protection of the City of Sparks' wastewater collection and treatment systems.

**NOW THEREFORE**, be it resolved by the City Council of the City of Sparks, Nevada that:

**Section 1:** The City Council of the City of Sparks hereby adopts the 2016 Sewer Model Report (attached hereto as Exhibit "A").

**Section 2:** The 2016 Sewer Model shall be the standard against which all development proposals within the City's planning jurisdiction are measured for the purpose of evaluation of wastewater conveyance capacity.

**Section 3:** The Sewer Model shall be updated at least as frequently as the Washoe County Consensus Forecast.

**Section 4:** If any section of this resolution or portion thereof is for any reasons held invalid or unconstitutional by any court of competent jurisdiction, such holding shall not invalidate the remaining parts of this resolution.

**Section 5:** This resolution shall be effective upon passage.

PASSED AND ADOPTED THIS \_\_\_\_ day of \_\_\_\_\_, 2017 by the following vote of the city council:

**AYES:** \_\_\_\_\_

**NAYS:** \_\_\_\_\_

**ABSENT:** \_\_\_\_\_

**ABSTAIN:** \_\_\_\_\_

**APPROVED** this \_\_\_\_\_ day of \_\_\_\_\_, 2017, by:

\_\_\_\_\_  
**GENO MARTINI**  
Mayor

**Attest:**

\_\_\_\_\_  
**THERESA GARDNER**  
City Clerk

**APPROVED AS TO FORM**

\_\_\_\_\_  
**DOUGLAS R. THORNLEY**  
City Attorney