

RESOLUTION NO. 1532

A RESOLUTION AMENDING CITY MASTER PLAN FOR WATER

Due to the severe storms of 1966 and 1968/69 (classified as 100 year storms), it becomes necessary to amend the City of El Paso de Robles Master Plan for Water of May 16, 1960, for reasons as follows:

WHEREAS, these storms washed out the water transmission lines and water wells along the Salinas River, leaving on one occasion only one 10" water main to supply the entire west side of the City with water; and

WHEREAS, the waters under the west side of the City are not suitable for domestic water because they are primarily hot sulphur water; and

WHEREAS, the City has drilled over 30 test wells in search of a suitable source of domestic water in the area south and west of the Salinas River in the vicinity of the City of El Paso de Robles; and

WHEREAS, the majority of the test holes had high sulphur water, and/or insufficient quantity of water for a domestic water well site; and

WHEREAS, the 20 acre Thunderbird Site is beyond the fault, and is isolated from the hot sulphur water formations; and

WHEREAS, the water is through the gravel and clay formations of the Salinas River, and into the high yield water bearing aquifers known as the Paso Robles Formation; and

WHEREAS, existing wells in the area in this formation are producing more than 1,000 gallons per minute of good domestic water, with a minimum draw down; and

WHEREAS, the soil stratifications below the 7' + thick clay layer are primarily sand and gravel formations with narrow clay stratas, making it impractical to allow any type of waste disposal on the 20 acres, such as solid wastes, septic

tanks, leach lines, cesspools, or appurtenances thereto; and

WHEREAS, any structure with deep foundations that penetrates the top clay barrier should not be allowable on the 20 acre site; and

WHEREAS, the Thunderbird Well Site also has a protective barrier from the Southern Pacific Railroad Right-of-Way, which is one hundred feet (100') wide; and

WHEREAS, to restore the City's facilities damaged by the storms cost approximately \$400,000, and caused great inconvenience to the City, and jeopardized the health, safety and welfare of the City and surrounding areas; and

WHEREAS, the Thunderbird well Site was not affected by the 1966 or 1968/69 storm, and is safe against storms of this magnitude, and is a reliable location for a water well site; and

WHEREAS, the Thunderbird Well Site is consistent with the San Luis Obispo County-wide Master Plan for Domestic Water, in that it will be a much needed additional water source to augment the supply of domestic water, and all the wells, piping, and appurtenances thereto can continue to be used in conjunction with any dams, and/or water treatment plants, and/or other water producing facilities that may be operative in the future; and

WHEREAS, the Thunderbird Well Site and piping can and will be integrated into any future water distribution systems, as and when further expansions are required; and

WHEREAS, the Thunderbird Site and Wells will be available for a major source of water, in the event anything should occur whereby the waters from dams and other facilities become damaged, contaminated, or otherwise incapacitated due to earthquakes, contaminations, or other natural or man made causes; and

WHEREAS, it is important that no chemicals or other substances which are harmful to domestic water be deposited on, or in close proximity to the well site; and

WHEREAS, to assure that nothing injurious or detrimental is deposited, and/or constructed near the well, clear distances from the well shall be 350 feet clear to the west; 600 feet more or less, to the center of the Salinas River, or 1500 feet upstream to the south, or to the far side of the gulch which crosses the property on the southerly end of the property, and 200 feet clear down stream to the north; and

WHEREAS, to further assure the safety of the well site, wells developed outside the Thunderbird Well Site area for a distance of one mile shall be cement sealed per state standards, and protected from contamination in accordance to Federal, State and County requirements; and

WHEREAS, the water table is about 40 feet underground; lesser distances than mentioned above could jeopardize this water supply, which is necessary to the welfare and economic growth of the area; and

WHEREAS, the above clearances and requirements are minimum for engineering and health standards, and a constant surveillance through tests, analysis, and other observations will be regularly performed upstream from the well site by interested governmental agencies to assure a constant potable water supply; and

WHEREAS, the increased irrigating on the east side of the Salinas River has lowered the water table and has changed the chemical characteristics of the water in the City's east side well field, making the Thunderbird Well Site on the west side of the river most important to develop at this time; and

WHEREAS, time is of the essence should another storm wash out the City's wells and transmission lines in the river as the west side of the City and the people in the county who are served by the City's water system could be without domestic water or fire protection; and

WHEREAS, when the interested agencies and the Department of Housing and Urban Development approve the Thunderbird project and monies are made available by H.U.D. and the City Council,

a request will be made to drill the well so as to make pumping capacity, and pertinent assurance tests prior to constructing the Thunderbird Water Line to the City; and

WHEREAS, there are other ecological and intangible factors which affect the life and the environment of the people, which can further substantiate the necessity for the full 20 acres well site, to assure the continuous water supply for this area.

NOW, THEREFORE, BE IT RESOLVED that the City of El Paso de Robles Master Plan for water be amended to include the Thunderbird Well Site, and the water line leading to the City, both of which are consistent to the San Luis Obispo County Master Water Plan.

BE IT FURTHER RESOLVED that from an engineering viewpoint the whole 20 acres be established as required to protect the Thunderbird Well Site from injurious and/or contaminating influences which could jeopardize the health and safety of North San Luis Obispo County, and that all Government Agencies be presented a copy of this Resolution so they may help control any environmental influences outside of the jurisdiction of the City which may affect the important Thunderbird domestic water well site.

PASSED AND ADOPTED THIS 17th day of November, 1969

CITY OF EL PASO DE ROBLES

BY Barney Schwartz
MAYOR

ATTEST:

M. S. ...
CITY CLERK

STATE OF CALIFORNIA
COUNTY OF SAN LUIS OBISPO
CITY OF EL PASO DE ROBLES

} SS.

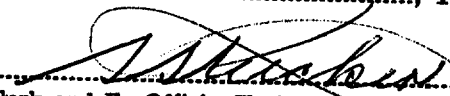
I, S. S. Tucker, City Clerk of the City of El Paso de Robles, California, do hereby certify that the foregoing RESOLUTION No. 1532 was duly and regularly adopted, passed, and approved by the City Council of the City of El Paso de Robles, California, at a regular meeting of said City Council held at the regular meeting place thereof, on the 17th day, of November 19.69, by the following vote:

AYES: Councilmen Barnhart, Blake, Neberman, Oeck and Schwartz

NOES: Councilmen None

ABSENT: Councilmen None

Dated this 17th day of November, 19 69.


City Clerk and Ex-Officio Clerk of the City Council,
City of El Paso De Robles, State of California.