

Resolution 2001-1
of the
Fox Canyon Groundwater Management Agency

A RESOLUTION

**TO PROTECT GROUNDWATER IN THE
OXNARD PLAIN FOREBAY BASIN**

WHEREAS, the Fox Canyon Groundwater Management Agency is responsible for the management of the quantity and quality of groundwater within its boundaries; and

WHEREAS, the Oxnard Plain Forebay Basin (Forebay) is within the boundary of the Fox Canyon Groundwater Management Agency; and

WHEREAS, development on the Forebay can significantly impact groundwater quality of the Forebay and the Oxnard Plain Pressure Basins; and

WHEREAS, the sensitivity of the Forebay has been intensified by deep gravel pits along the Santa Clara River that have been mined to a depth that exposes groundwater.

NOW, THEREFORE, IT IS HEREBY PROCLAIMED AND ORDERED that:

- A. Runoff from on-site or offsite, resulting from a storm event of up to 10 years, must not be allowed to enter the deep pits unless the runoff has been treated to the most stringent of the following standards: 1) the primary EPA Drinking Water Standards, or 2) primary State Drinking Water Standards, or 3) the average groundwater existing in the Forebay as measured at a well downgradient to the UWCD Saticoy Spreading Grounds; and**
- B. Any solution involving the percolation of untreated water, shall provide for that water to pass through a minimum of a 10 foot of vadose zone before reaching the level of historic high groundwater or horizontally in the aquifer if it can be demonstrated that some horizontal filtration distance is equivalent to a 10 foot vadose zone; and**
- C. Treatment and filtration must be designed to accommodate flows of up to 10-year storm events; and**
- D. Any treatment option for runoff water must be evaluated thoroughly and established to be effective before it can be considered; and**
- E. Any bodies of water, deep pits or excavations in the Forebay shall receive long term management by an agency approved by the Fox Canyon GMA.**

ADOPTED BY THE BOARD OF DIRECTORS THIS 25th DAY OF APRIL OF THE YEAR 2001.



Lynn E. Maulhardt, Chair - Board of Directors

ATTEST: I hereby certify that the above is a true and correct copy of Resolution 2001-1.



Karen Schoonover, Clerk of the Board

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Lynn E. Maulhardt, Chair


Director John K. Flynn


Director Michael Conroy


Director Al Fox


Director Roseann Mikos, Ph.D.