

RESOLUTION NO. 544

A RESOLUTION ADOPTING THE CITY OF WILSONVILLE'S SLUDGE DISPOSAL PROGRAM.

WHEREAS, the city staff has prepared a report on the above captioned subject which is attached hereto as Exhibit "A"; and

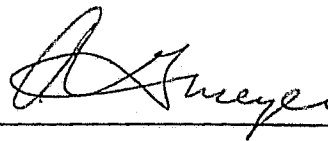
WHEREAS, the City Council has duly considered the subject and the recommendation(s) contained in the staff report; and

WHEREAS, interested parties, if any, have had an opportunity to be heard on the subject.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Wilsonville does hereby adopt the staff report attached hereto as Exhibit "A", with the recommendation(s) contained therein and further instructs that action appropriate to the recommendation(s) be taken.

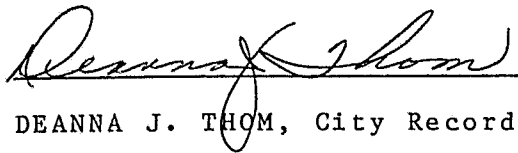
ADOPTED by the City Council of the City of Wilsonville at a regular meeting thereof this 3rd day of March, 1986,

and filed with the Wilsonville City Recorder this same date.



A. G. MEYER, Mayor

ATTEST:



DEANNA J. THOM, City Recorder

CITY OF



Wilsonville

30000 S.W. Town Center Loop E
P.O. Box 220 / Wilsonville, Oregon 97070-0220
503 / 682-1011

MEMORANDUM

DATE: FEBRUARY 26, 1986

TO: MAYOR AND CITY COUNCIL

FROM: LARRY R. BLANCHARD, PUBLIC WORKS DIRECTOR *Larry R. Blanchard*

SUBJECT: SUMMARY - WILSONVILLE WASTEWATER TREATMENT CAPACITY AND
SLUDGE DISPOSAL PROGRAM

CH²M Hill Engineers has been involved in preparing the City Sludge Disposal Program for the past 6 months. The Department of Environmental Quality - State of Oregon requires such a plan to be in force by October 1, 1986.

In order to determine the requirements of the Sludge Disposal Plan it was necessary to update the Wastewater Treatment Plant Capacity. The completion of the capacity study provided further insight for the financial responsibility and funding of improvements to the Wastewater Treatment Plant.

A memorandum was sent to the Mayor and City Council on February 4, 1986. The memorandum was titled, "Report of Analysis of Wilsonville Wastewater Treatment Plant Capacity and Sludge Disposal Analysis". No comments were received regarding this subject matter, therefore I will summarize the recommendations of the report.

SUMMARY:

1. Continue to utilize farmland disposal of sludge until haul distance exceeds ten miles. After ten miles an additional truck or sludge thickening would be a requirement in the year 1995.
2. Phase IV Expansion of the Wastewater Treatment Plant in 1995 involves:
 - a. Shredders Unit 1
 - b. Primary Clarifier Launder Troughs
 - c. Primary Clarifier Influent Pipes
 - d. Rotations Biological Contractors (RBC's) add one shaft train.
 - e. Additional Laboratory Facilities

3. Phase V - Expansion of the Wastewater Treatment Plant in the year 2005-2010 involves:
 - a. Shredder 1 unit
 - b. Secondary Clarifier
 - c. Primary Clarifier Effluent Pipes
 - d. Addition to Chlorine Contact Chamber
 - e. Add on section of sand filters
 - f. Expand one section in aerobic digester cells
 - g. Construct new Primary and Secondary Anaerobic Digesters

LRB:pjm

cc: Internal - Sewer - Work Programs/Concerns
Ben Altman - Planning Director