

**ANN ARBOR CITY COUNCIL MINUTES
WORKING SESSION - JANUARY 26, 1998**

The working session of the Ann Arbor City Council was called to order at 7:11 p.m. in the City Hall Council Chamber by Mayor Ingrid B. Sheldon.

ROLL CALL OF COUNCIL

PRESENT : Councilmembers Tobi Hanna-Davies, Jane Lumm, David Kwan, Heidi Cowing Herrell, Christopher Kolb, Elisabeth L. Daley, Mayor Ingrid B. Sheldon, 7;

ABSENT : Councilmembers Patricia Vereen-Dixon, Jean Carlberg, Stephen C. Hartwell, Patrick A. Putman, 4.

LANDFILL REMEDIATION - SOLID WASTE DEPARTMENT

City Administrator Neal Berlin announced that the purpose of this working session is to allow staff to present to the City Council information about the landfill and groundwater remediation. Mr. Berlin stated that a group of department heads and city staff came together as an Environmental Management Team to do a comprehensive look at the environmental issues of the City in order to deal with them differently from the past.

Mr. Berlin introduced Environmental Management Team members Solid Waste Director John Newman, Public Services Director Bill Wheeler, Environmental Senior Project Manager Homayoon Pirooz, and Administrative Assistant Mike Adrounie who were present to speak to Council.

Mr. Newman provided the history and background of the Ann Arbor Landfill. He stated that in the early 1980's the City began monitoring the groundwater from the site on a regular basis, and in 1992 installed a series of purge wells as part of its interim remedial action plan (RAP) to address the off-site contamination from the landfill. Mr. Newman stated that the contaminated water was directly discharged into the sanitary sewer and transmitted down to the wastewater treatment plant.

Mr. Wheeler gave an overview of the remediation system and stated that in 1996 the City

constructed a clay slurry wall around Phase I and II Landfill to redirect groundwater around the landfill, and installed five purge wells to pump contaminated water out the ground into the sanitary sewer. He stated that the \$5 million remediation project was funded from the Environmental Bond issue and was completed in 1996. Mr. Wheeler explained that the purge well pumping continues in combination with the slurry wall, and they have been effective in dealing with the contaminate plume. He reported that since the City began this remediation system the average pumping rate has decreased and the concentration of dioxane in water has continued to decline.

Mr. Pirooz presented the possible options for dealing with the purge well. Option A is to continue the existing remediation system, which has a total cost of \$5.6 million over a 20-year period. Option B is the installation of a UV/oxidation treatment system at the landfill to treat the water currently being discharged to the sanitary sewer, which has an estimated 20-year net present value of \$9.8 million.

Mr. Adrounie stated that he manages the industrial pre-treatment program, which is designed to monitor and control the industrial discharges to the Wastewater Treatment Plant. He explained that no pollutants have been found from the landfill discharge, but in some areas there are things that could pose a potential problem if discharged at a higher level. Mr. Adrounie stated that the current system dilutes, 1,4 dioxane to an average of 4.5 ppb as it passes through the wastewater treatment plant, and then the water is discharged back into the Huron River, downstream of Ann Arbor's drinking water intakes.

The Environmental Team consists of 16 staff members. Other members present to answer questions were Associate Administrator/Parks and Recreation Superintendent Ron Olson, Utilities Director Frank Porta, and Resource Recovery Manager Bryan Weinert.

ADJOURNMENT

There being no further business to come before Council, the Mayor declared the meeting adjourned at 8:52 p.m.

W. Northcross
Clerk of the Council

Frances M. McMullan
Recording Secretary

**ANN ARBOR CITY COUNCIL MINUTES
SPECIAL SESSION - JANUARY 26, 1998**

The special session of the Ann Arbor City Council was called to order at 8:52 p.m. in the City Hall Council Chamber by Mayor Ingrid B. Sheldon.

ROLL CALL OF COUNCIL

PRESENT : Councilmembers Tobi Hanna-Davies, Jane Lumm, David Kwan, Heidi Cowing Herrell,, Christopher Kolb, Elisabeth L. Daley, Mayor Ingrid B. Sheldon, 7;

ABSENT : Councilmembers Patricia Vereen-Dixon, Jean Carlberg, Stephen C. Hartwell, Patrick A. Putman, 4.

NOTICE OF CALL OF SPECIAL SESSION

The certification and notice of call of special session was read and ordered placed on file with the City Clerk.

PUBLIC COMMENTARY B RESERVED TIME

Ulrich Stoll B Dioxane Cleanup
Kermit Schlansker B Water Pollution
Pat Ryan B Standards for Groundwater Cleanup at Landfill
Mike Garfield B Landfill Cleanup

APPROVAL OF AGENDA

AGENDA APPROVED AS PRESENTED

Councilmember Kwan moved that the agenda be approved as presented.

On a voice vote the Mayor declared the motion carried.

RECESS FOR CLOSED SESSION

Councilmember Herrell moved that the special session of Council be recessed in order to hold a closed session to discuss collective bargaining negotiations.

On roll call the vote was as follows:

Yeas, Councilmembers Hanna-Davies, Lumm, Kwan, Herrell, Kolb, Daley, Mayor Sheldon, 7;

Nays, 0.

The Mayor declared the motion carried and the meeting recessed at 9:15 p.m.

Councilmember Kwan moved that the special session of Council be reconvened.

On a voice vote the Mayor declared the motion carried and the meeting reconvened at 11:00 p.m.

PUBLIC COMMENTARY B GENERAL

None.

ADJOURNMENT

There being no further business to come before Council, it was moved by Councilmember Kwan that the meeting be adjourned.

On a voice vote the Mayor declared the motion carried and the meeting adjourned at 11:00 p.m.

W. Northcross
Clerk of the Council

Frances M. McMullan
Recording Secretary