



ENVIRONMENTAL MANAGEMENT DIVISION

MEMORANDUM

TO: Bruce Walden, Chief Administrative Officer
FROM: Bill Gray, Director of Public Works
Rod Fletcher, Environmental Manager
DATE: May 17, 2002
RE: Champaign-Urbana Solid Waste Disposal System (CUSWDS) FY 0203 Budget

Action Requested

Approval of an ordinance approving the CUSWDS budget for the 2002-03 fiscal year.

Discussion

The Champaign-Urbana Solid Waste Disposal System was created in 1976, when both cities consolidated solid waste disposal operations by intergovernmental agreement. The initial agreement was extended until 2020. The System is responsible for certain post closure monitoring activities at the closed Urbana landfill complex as required under the terms of the Hoesman Agreement, wherein the Cities agreed with adjacent property owners to perform such activities for a thirty year period, ending in November 2018. The CUSWDS chairpersons are the Champaign City Manager and Mayor of Urbana.

The agreement provides that the two cities annually approve the budget. The final budget was approved at the May 16 CUSWDS meeting. Attached is an explanatory memorandum, dated May 2, 2002, that describes the \$73,100 budget and a copy of CUSWDS Resolution #0102-01 that approves the budget by the management group. Urbana's Environmental Manager administers CUSWDS, and the System reimburses Urbana for a portion of the manager's salary and administrative costs.

Fiscal Impact

The budget requires a contribution of \$27,370 from Urbana and these funds have already been budgeted in the City's budget document.

Recommendation

Approval of the 2002-03 budget as presented.

ORDINANCE NO. 2002-05-054

AN ORDINANCE APPROVING THE CHAMPAIGN-URBANA
SOLID WASTE DISPOSAL SYSTEM ANNUAL BUDGET
(FY 2002-2003)

WHEREAS, the Champaign-Urbana Solid Waste Disposal System Agreement requires that each member approve or disapprove the Annual Budget adopted by the System; and

WHEREAS, the System approved Resolution No. 0102- 01 which adopted the budget for the 2001-02 fiscal year.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF URBANA, ILLINOIS, as follows:

Section 1. That the attached annual budget for the Champaign-Urbana Solid Waste Disposal System is hereby incorporated as a part of this Ordinance, is hereby approved.

Section 2. The City Clerk is directed to publish this Ordinance in pamphlet form by authority of the corporate authorities and this Ordinance shall be in full force and effect from and after its passage and publication in accordance with Section 1-2-4 of the Illinois Municipal Code.

PASSED by the City Council this _____ day of June, 2002.

AYES:

NAYS:

ABSTAINS:

Phyllis D. Clark, City Clerk

APPROVED by the Mayor this _____ day of June, 2002.

Tod Satterthwaite, Mayor

Champaign - Urbana Solid Waste Disposal System

RESOLUTION # 0102-01

A Resolution Approving the Annual Budget for the 2002-03 Fiscal Year

BE IT RESOLVED BY THE MANAGEMENT GROUP OF THE CHAMPAIGN-URBANA SOLID WASTE DISPOSAL SYSTEM, as follows:

Section 1. That the Annual Budget for the 2002-03 Fiscal Year for the Champaign - Urbana Solid Waste Disposal System, a copy of which is attached hereto and made a part hereof, be and is hereby approved.

Section 2. That the Co-Directors be directed to submit a copy of said annual budget to the respective Councils of the Cities of Champaign and Urbana for their consideration and approval.

PASSED: May 16, 2002

APPROVED:

Tod Satterthwaite
CUSWDS Chairperson

Steven C. Carter
CUSWDS Co-Chairperson



ENVIRONMENTAL MANAGEMENT DIVISION

MEMORANDUM

TO: Steve Carter, CUSWDS Chairperson
Tod Satterthwaite, CUSWDS Co-Chairperson

FROM: Rod Fletcher, CUSWDS Co-Director

DATE: May 2, 2002

RE: Proposed CUSWDS Budget for FY 2002-03

Action Requested

Approval of the CUSWDS budget for the 2002-03 fiscal year.

Discussion

Please find attached the proposed annual operating budget for the Champaign-Urbana Solid Waste Disposal System (CUSWDS) for the 2002-03 fiscal year. Pursuant to the CUSWDS Agreement, the budget becomes effective following the approval of the CUSWDS Chair and Co-Chairperson, and submittal to and approval by the Councils of Urbana and Champaign. The CUSWDS fiscal year, as the municipal budgets, begins July 1.

The System provides certain post-closure care activities at the Urbana Landfill Complex for the 24, 17 and 10 acre units. This is required under the terms of the Hoesman Agreement, wherein the Cities agreed with adjacent property owners to perform such activities for a thirty year period, ending in November 2018.

Review of FY 0102 activities:

- The Tenth Report of the Landfill Complex was completed by Schneider Geoscience, P.C. Among the most noteworthy conclusions in this report is that there is no indication that there has been a release of leachate or other material from the landfill units from the Wedron geologic formation into the Glasford (aquifer) formation as indicated from the results of groundwater sample analyses.
- Water sampling and analyses were performed pursuant to the monitoring plan. Several modifications to the monitoring plan were recommended in the Tenth report and adopted by the management group. Those modifications are:

Isotopic analysis for ^{14}N and ^{15}N are recommended to provide information about the ratio of anthropogenic to natural nitrogen to be performed on wells 4G104 and the 6 G series;

In the 3rd Quarter of each monitoring year, groundwater from one monitoring well open to the Glasford Formation be also analyzed for a suite of organic compounds;

A groundwater sample be collected from monitoring well 2G201 during the 3rd Quarter 2002 and every 3rd year thereafter. The sample will be analyzed for the 15 laboratory parameters of the current plan;

Water quality data from 1989 to present be entered into a database management system comparable to and/or able to interact with USEPA's GRITS/STAT Data Management System.

- An assessment of surface conditions and development of maintenance workplan is currently in progress.

Proposed activities for FY 0102:

- Continue groundwater sampling and analyses pursuant to modified monitoring plan.
- Preparation of the Eleventh groundwater and landfill surface condition report.
- Maintenance work to be recommended.

Proposed Expenditures

The total proposed budget is \$73,100. Administrative costs are \$14,810 and \$58,290 for operational costs.

Administrative costs are similar to previous years and reimburse the City of Urbana for 20% of the environmental manager's salary and benefits and related minor office costs. Proposed operational expenses are as follows:

| | | |
|-----------------------------|----------|--------------------------------------------|
| Water sampling and analysis | \$21,790 | |
| Professional Services | \$21,000 | (Engineering and Hydrogeological services) |
| Contractual Repairs | \$15,000 | |
| Misc. supplies | \$ 500 | |

Revenues

The University of Illinois will contribute 20% of proposed expenses, equal to \$14,620. Champaign will contribute \$23,820 and Urbana \$27,370. The \$3557 difference between the municipal contributions is the cost share responsibility of Urbana for wells 1-G103 and the 6-G series wells that monitor a portion of the 72 ac site. The budget also anticipates that \$6940 will be needed from the fund balance to meet all proposed expenses. The beginning fund balance for next year is estimated to be \$50,940 - with an estimated ending balance for June 30, 2003 of \$44,000. The management group has the ability to allocate the fund balance as may be needed.

Recommendation

Approval of the 2002-03 budget as presented.

cc: Tom Schuh, CUSWDS Co-Director

Champaign-Urbana Solid Waste Disposal System
2002-03 ANNUAL BUDGET
Budget Summary

April 30, 2002

| Budget Item | 2000-01 Budget | 2000-01 Actual | 2001-02 Budget | 2001-02 Est. Actual | 2002-03 Proposed |
|-----------------------------|-------------------|-------------------|-------------------|------------------------|---------------------|
| Cash Balance | \$ 17,465 | \$ 7,473 | \$ 9,974 | \$ 10,429 | \$ 10,188 |
| Contingency Account | \$ 13,067 | \$ 21,067 | \$ 26,185 | \$ 26,185 | \$ 40,752 |
| Total Beginning Cash | \$ 30,532 | \$ 28,540 | \$ 36,159 | \$ 36,614 | \$ 50,940 |
| Revenues: | | | | | |
| Interest | \$ 500 | \$ 573 | \$ 500 | \$ 365 | \$ 350 |
| City of Urbana | \$ 27,626 | \$ 27,626 | \$ 32,840 | \$ 27,606 | \$ 27,370 |
| City of Champaign | \$ 25,266 | \$ 25,266 | \$ 29,283 | \$ 24,049 | \$ 23,820 |
| University of Illinois | \$ 10,633 | \$ 11,348 | \$ 12,142 | \$ 9,423 | \$ 14,620 |
| Total Revenues | \$ 64,025 | \$ 64,813 | \$ 74,765 | \$ 61,443 | \$ 66,160 |
| Total Expenditures | \$ 58,526 | \$ 56,739 | \$ 64,258 | \$ 47,117 | \$ 73,100 |
| Revenues (under) Expenses | \$ 5,499 | \$ 8,074 | \$ 10,507 | \$ 14,326 | \$ (6,940) |
| Ending Balance | \$ 36,031 | \$ 36,614 | \$ 46,666 | \$ 50,940 | \$ 44,000 |

**Champaign - Urbana Solid Waste Disposal System
2002-03 ANNUAL BUDGET
Budget Detail**

April 30, 2002

| Budget Item | 2000-01 Budget | 2000-01 Actual | 2001-02 Budget | 2001-02 Est. actual | 2002-03 Proposed |
|--------------------------|---------------------------|---------------------------|---------------------------|--------------------------------|-----------------------------|
| Administration: | | | | | |
| Manager (.2) | \$ 9,915 | \$ 9,915 | \$ 10,620 | \$ 10,620 | \$ 10,992 |
| Employee Insurance | \$ 492 | \$ 492 | \$ 620 | \$ 620 | \$ 960 |
| IMRF/Social Security | \$ 1,893 | \$ 1,893 | \$ 1,896 | \$ 1,896 | \$ 1,896 |
| Workers Compensation | \$ 224 | \$ 224 | \$ 112 | \$ 112 | \$ 118 |
| City Insurance | \$ 434 | \$ 434 | \$ 426 | \$ 426 | \$ 500 |
| Telephone | \$ 208 | \$ 208 | \$ 224 | \$ 224 | \$ 234 |
| Postage/Copying | \$ 100 | \$ 100 | \$ 100 | \$ 100 | \$ 110 |
| Bank Fees | \$ - | \$ - | \$ - | \$ 22 | \$ - |
| Subtotal | \$ 13,266 | \$ 13,266 | \$ 13,998 | \$ 14,020 | \$ 14,810 |
| Operations: | | | | | |
| Water Sampling/Analysis | \$ 17,760 | \$ 15,158 | \$ 19,260 | \$ 16,947 | \$ 21,790 |
| Professional Services | \$ 15,500 | \$ 18,028 | \$ 20,000 | \$ 15,900 | \$ 21,000 |
| Contractual Repairs | \$ 11,000 | \$ 10,547 | \$ 10,000 | \$ - | \$ 15,000 |
| Misc. Supplies/materials | \$ 1,000 | \$ 44 | \$ 1,000 | \$ 250 | \$ 500 |
| Subtotal | \$ 45,260 | \$ 43,777 | \$ 45,260 | \$ 33,097 | \$ 58,290 |
| Grand Total | \$ 58,526 | \$ 57,043 | \$ 58,526 | \$ 47,117 | \$ 73,100 |