City of Carson City Agenda Report

Date Submitted: July 22, 2011

Agenda Date Requested: August 4, 2011

| Time Requested: 20 minutes |
|---|
| To: Mayor and Supervisors |
| From: Public Works Department |
| Subject Title: For Possible Action; Action to introduce, on first reading, Bill No AN ORDINANCE AMENDING TITLE 12, WATER, SEWERAGE AND DRAINAGE, CHAPTER 12.12, SOLID WASTE MANAGEMENT, SECTION 12.12.047, LANDFILL RATES AND FEES, BY CONSOLIDATING AND MODIFYING RATE CLASSES, INCREASING OUT-OF-COUNTY RATES FOR COMPACTED, UNCOMPACTED MUNICIPAL SOLID WASTE AND CLASS III WASTE, INCREASING IN-COUNTY RATES FOR COMPACTED, UNCOMPACTED MUNICIPAL SOLID WASTE AND CLASS III WASTE, EFFECTIVE SEPTEMBER 1, 2011 AND OTHER MATTERS PROPERLY RELATED THERETO. (Andrew Burnham) |
| Staff Summary: Staff recommends that the Board of Supervisors consider an increase in landfill rates to support general fund and operational requirements by increasing out-of-county rates for compacted, uncompacted municipal solid waste and Class III waste, increasing incounty rates for compacted, uncompacted municipal solid waste and Class III waste. The additional fees will provide funding to further reduce the quantity of waste disposed at the landfill through recycling by an additional 30% in a two year period. |
| Type of Action Requested: (check one) () Resolution (XX) Ordinance () Formal Action/Motion () Other |
| Does This Action Require A Business Impact Statement: (XX) Yes () No |
| Recommended Board Action: I move to introduce, on first reading, Bill No, ORDINANCE AMENDING TITLE 12, WATER, SEWERAGE AND DRAINAGE, CHAPTER 12.12, SOLID WASTE MANAGEMENT, SECTION 12.12.047, LANDFILL RATES AND FEES, BY CONSOLIDATING AND MODIFYING RATE CLASSES, INCREASING OUT-OF-COUNTY RATES FOR COMPACTED, UNCOMPACTED MUNICIPAL SOLID WASTE AND CLASS III WASTE, INCREASING IN-COUNTY RATES FOR COMPACTED, UNCOMPACTED MUNICIPAL SOLID WASTE AND CLASS III WASTE, EFFECTIVE SEPTEMBER 1, 2011, AND OTHER MATTERS PROPERLY RELATED THERETO. |

Explanation for Recommended Board Action: The City's landfill rates are below market averages. Staff recommends that the Board of Supervisors consider an increase in landfill rates to support general fund and operational requirements by increasing out-of-county rates for compacted, uncompacted municipal solid waste and Class III waste, increasing in-county rates for compacted, uncompacted municipal solid waste and Class III waste. The increased rates will provide funding to further reduce the quantity of waste disposed at the landfill through recycling by an additional 30%. This will be accomplished over a two year time period as a result of a contract with Recology Environmental Solutions, INC. Recology will undertake construction and demolition debris recycling and composting to achieve this reduction.

Staff has provided the appropriate notice, Business Impact Statement and proposed ordinance revisions to BAWN, the Chamber of Commerce, Waste Management, Inc., and other in-county waste haulers. Notice to the public was also provided through the Nevada Appeal. To date, staff has not received any opposing comments.

Applicable Statue, Code, Policy, Rule or Regulation: NA Fiscal Impact: **Explanation of Impact:** Increase in Landfill revenues as presented. Funding Source: Landfill Rates Alternatives: Direct Staff otherwise. **Supporting Material:** Proposed ordinance. Prepared By: Ken Arnold, Environmental Manager Reviewed By: (Department Head) Concurrences: (City Manager) Date: (Finance Director) Board Action Taken: Motion: ______ 1) ______ 2) _____ (Vote Recorded By)

| ORDINANCE NO. | |
|---------------|--|
| | |
| BILL NO. | |

ORDINANCE AMENDING TITLE WATER, AN 12, SEWERAGE, AND DRAINAGE, CHAPTER 12.12, SOLID WASTE MANAGEMENT, SECTION 12.12.047, LANDFILL RATES AND FEES, BY CONSOLIDATING AND MODIFYING RATE CLASSES, INCREASING OUT-OF-COUNTY RATES FOR COMPACTED, UNCOMPACTED MUNICIPAL SOLID WASTE AND CLASS III WASTE, INCREASING IN-COUNTY RATES FOR COMPACTED, UNCOMPACTED MUNICIPAL SOLID WASTE AND CLASS III WASTE, EFFECTIVE SEPTEMBER 1, 2011, AND OTHER MATTERS PROPERLY RELATED THERETO.

Fiscal Impact: None

THE BOARD OF SUPERVISORS OF CARSON CITY DO ORDAIN:

SECTION I: That Section 12.12.047 of is hereby amended as follows: [

| Solid Waste Categories | In County Fees (1,000 lbs or greater) | In-County Minimum | Out-of-County Fees (1,000 lbs or greater) | Out-of-County Fees Minimum |
|--|--|----------------------|---|-------------------------------|
| MSW*-Compacted | \$21.00 ton | \$ 5.00 | \$-50.00 ton | \$ 25.00 |
| MSW*—Uncompacted | 21.00 ton | 5.00 | 50.00 ton | 25.00 |
| Class III (inert) | 10.50 ton | 5.00 | 31.25 ton | 12.50 |
| Soil and sludge | 15.00 ton | 6.00 | 30.00 ton | 12.00 |
| Grease interceptor | 0.05 gal. | 0.05⊣gal. | Not accepted | Not accepted |
| Asbestos | 42.00 ton | 16.00 | Not accepted | Not accepted |
| Medical | 191.00 ton | 72.00 | Not accepted | Not accepted |
| Sand/oil interceptor | 0.07 gal. | 0.07 | Not accepted | Not accepted |
| Dead animals | 60.00 ton | 30.00 | 120.00 ton | 60.00 |
| White goods (Appliances, tubs) | 15.00 ton | 6.00 | 30.00 ton | 12.00 |
| Autos, motorcycles, boats, campers, trailers <30 foet in length (and like items) | 15.00 ton | 6.00 | 30.00 ton | 12.00 |
| Tires <36 inches diameter | 2.00 each | 2.00 | 4.00 each | 4.00 each |
| With rim | 3.00 each | 3.00 | 6.00 each | 6.00 each |
| Tires = or >36 inches diameter | 10.00 each | 10.00 | 20.00 each | 20.00 each |
| ₩#₁-rim | 12.00 each | 42.0C) | 24.00 each | 24.00 each |
| Tires: Grader, loader, | 25.00 each | 25.00 | 50.00 each | 50.00 each |

| tractor, backhoe | | | | |
|---|------------------|--------|----------------------|------------------|
| Tires: > 60 inches diameter | 50.00 each | 50.00 | 100.00 each | 100.00 each |
| Storage tanks >55 gallons (empty) | 0.06 gal. | 0.06 | 0.12 gal. | 0.12 gal. |
| Tree stumps <18 inches diameter | 7.00 each | 7.00 | 14.00 each | 14.00 each |
| Tree stumps = or >18 inches diameter | 19.00 each | 19.00 | 38.00 each | 38.00 each |
| Wood Waste | 8.00 ton | 3.00 | 16.00 ton | 6.00 |
| Green yard waste | 12.00 ton | 5.00 | 24.00 ton | 10.00 |
| Immediate burial | 42.00 ton | 16.00 | 84.00 ton | 32.00 |
| Trailer units or mobile homes = or >30 feet in length | 250.00 each | 250.00 | 500.00 each | 500:00 each |
| Liquefied concrete waste | 15.00 truck | 15.00 | 30.00 truck | 30.00 truck |
| Loader Assistance | 35.00 occurrence | 35.00 | 70.00 occurrence | 70.00 occurrence |

| Solid Waste Categories | In-County Fees (1,000 lbs or greater) | In-County Minimum | Out-of-County Fees (1,000 lbs or greater) | Out-of-County Fees Minimum |
|--|--|----------------------|--|-------------------------------|
| MSW* Compacted & Uncompacted and Class III (inert) | \$24.00 ton | \$10.00 | \$58.00 ton | \$30.00 |
| Wood Waste Green Waste | 12.00 | 6.00 | 24.00 | 12.00 |
| Asbestos | 50.00 ton | 25.00 | Not accepted | Not accepted |
| Medical | 200.00 ton | 100.00 | Not accepted | Not accepted |
| Dead animals | 60.00 ton | 30.00 | 120.00 ton | 60.00 |
| Tires <36 inches diameter with or without rim | 3.00 each | 3.00 each | 6.00 each | 6.00 each |
| Tires = or >36 inches diameter with or without rim | 20.00 each | 20.00 each | 40.00 each | 40.00 each |
| Tires: Grader, loader, tractor, backhoe, >36 inches diameter | 30.00 each | 30.00 | 60.00 each | 60.00 each |
| Immediate burial | 40.00 ton | 20.00 | 90.00 ton | 40.00 |
| Trailer units or mobile homes =/>30 feet in length | 250.00 each | 250.00 | 500.00 each | 500.00 each |
| Loader Assistance | 35.00 occurrence | 35.00 | 70.00 occurrence | 70.00 occurrence |

^{*} MSW = Municipal solid waste

To receive Carson City residential rates, the landfill customer must show proof of residency.

To receive the Wood Waste, Green Yard Waste, or Class III (inert) rates the loads must be comprised strictly of that material only. If the loads do not conform to this and are mixed in nature, the loads will be charged at the rate for the most expensive material. EXAMPLE: a load is predominately Class III but contains any amount of asbestos containing material, the complete load will be charged at the rate for asbestos.

SECTION II: That no other provisions of Title 12 of the Carson City Municipal Code are affected by this ordinance.

| PROPOSED | August 4, 2011 | |
|---------------------------|----------------|---|
| PROPOSED | by Supervisor | |
| PASSED on _ | | , 2011 |
| VOTES: | AYES: | Supervisors |
| | | |
| | | |
| | NAYES: | Supervisors |
| | ABSENT: | Supervisors |
| | | Robert L. Crowell, Mayor |
| ATTEST: | | Robert E. Growen, Mayor |
| ALAN GLOVER, Cler | k-Recorder | |
| This ordinanc month of | | nd effect from and after the day of the r 2011. |

Rate Comparisons

| | Carson City Proposed | pesou | Dayton | | Douglas | | Fernley | | Incline | | Lock | ockwood | Reno | JO D | South Lake | Lake |
|-----------------|----------------------|---------|---------|---------|---------|---------|---------|---------|---------------------------------|---------|----------|---------|---------|---------|-----------------|---------|
| | | | | | | | | | | | | | | | | |
| Waste Type | 1000 Lbs or Greater | Minimum | Per Ton | Minimum | Per Ton | Minlmum | Per Ton | Minimum | Per Ton Minimum Per Ton Minimum | | Per Ton | Minimum | Per Ton | Minimum | Per Ton Minimum | Minimum |
| MSW Uncompacted | \$24.00 | \$10.00 | 19.39\$ | N/A | \$93.80 | N/A | \$63.33 | \$27.00 | \$133.33 | \$26.00 | \$126.67 | \$16.07 | \$70.00 | \$9.00 | \$105.33 | N/A |
| MSW Compacted | \$24.00 | \$10.00 | \$44.00 | N/A | \$93.80 | N/A | \$36.91 | \$27.00 | \$172.86 | N/A | \$45.71 | N/A | \$34.43 | N/A | \$45.14 | A/A |
| Green Waste | \$12.00 | \$6.00 | 29 59\$ | N/A | \$44.93 | A/A | \$63.33 | \$27.00 | \$133.33 | \$26.00 | \$126.67 | \$16.07 | \$70.00 | \$9.00 | \$75.67 | N/A |
| G&D | \$24.00 | \$10.00 | \$30.00 | N/A | \$93.80 | N/A | \$60.00 | \$66.00 | \$57.27 | N/A | \$10.45 | N/A | \$17.27 | N/A | \$28.73 | N/A |

Uncompacted MSW
per yard price - divided
by 0.15 to get price
per ton Uncompacted Formula for Conversion =

Compacted MSW per yard price - divided by 0.35 to get price per ton Compacted Formula for Conversion ≈

C & D Formula for Conversion C&D per yard price -divided by 0.55 to get price per ton

"Note" these conversion numbers were provided by Nevada Division of Envirnomental Protection