

Memo



Date October 29th 2009

File: 5360-01

To: City Manager

From: Don Degen, Utility Services Manager

Subject: City Boulevard Tree Leaf Pick up and Disposal- Fall 2009

Recommendations:

THAT City Council approves a one-time city boulevard tree leaf pick up service for the week of November 23-30th at a cost of \$26,250 funded from landfill reserves,

AND THAT City Council also consider an annual program, funded from taxation, for affected residents that deal with city boulevard tree leaf waste each fall, recognizing the assistance that they provide,

AND FURTHER THAT City Council direct staff to report back in January 2010 on the overall 2009 yard waste and boulevard tree leaf pick up programs

Background:

At the October 5th meeting, City Council considered two recommendations from staff to enhance the new yard waste cart pick up service. The first recommendation was supported by City Council and had been previously approved by the RDCO Board, to allow households on curbside collection to acquire up to two additional 360 litre yard waste carts for a one-time fee of \$55 per cart plus a \$30 fee for pick up service. Recent information received from the Waste Reduction Office (WRO) now suggests the total amount of yard waste collected at the curb to the end of September for the entire region is 6820 metric tonnes. This compares to 3884 tonnes of yard waste (75% increase) which was the highest amount collected at the curb in any previous calendar year. A total of 8500 metric tonnes of yard waste is expected to be collected at the curb in 2009. Curb side collection of yard waste has also resulted in a significant reduction of self haul traffic to the Glenmore landfill. In 2008, 7707 metric tonnes of self haul yard waste was received compared to 1249 tonnes, to the end of September 2009. The new curbside collection program has therefore been very effective and is also resulting in reduced traffic to the Glenmore landfill site.

The second recommendation in the October 5th report to Council was to conduct a pilot program that provided additional yard and leaf waste pick up service to deal with the peak fall yard and leaf waste disposal period. Up to 4 compostable paper bags per household could be left at the curb as part of three (3) regular fall yard waste pick up periods. The cost for this service was \$175,579. This recommendation was to address any potential yard waste and leaf pick up concerns regarding fall peak periods, recognizing this was the first full year of the new yard waste cart program. Council did not support this recommendation as it was felt that the existing automated system would address the majority of resident needs, however City Council directed staff to report back on options to deal with leaf waste generated by city trees on boulevards which recognizes that residents routinely clean up these city tree leaves and it might be appropriate to assist them. It's important for City Council to understand that although a

boulevard tree leaf cleanup program can be implemented, boulevard trees leaves can impact cleanup efforts on private property and that in many cases there is no clear delineation between public and private property cleanup as a result of boulevard tree leaves.

The city's boulevard tree inventory was reviewed (9500 trees) and pick up routes and pricing was established for this service with the existing waste hauler, Okanagan Environmental Waste Systems. A one time, boulevard tree leaf pick up service can be provided at a cost of \$26,250 including GST and would be funded from landfill reserves. Because leaf loss and the need for clean up is a natural part of the tree lifecycle, if this program were to continue, funding would therefore come from general taxation. This one time service would be provided the week of November 23-30, 2009. Parks has advised that this time frame would be best because most boulevard trees will have shed their leaves by this time. Residents would collect boulevard tree leaves in compostable paper bags that would be left at the curb for pick up along designated routes with a no bag limit. This service would be limited to designated locations where only city boulevard trees exist. Affected residents would be notified prior to pick up service and requested to leave only compostable paper bags containing leaves for pick up by the waste hauler. Bags can be purchased at various local retail outlets.

Additional options for council to consider would see residents taking advantage of fee for service leaf waste pick up, offered by a number of local companies. A list of companies is available (attached) to residents and companies can be contacted directly to arrange for pick up. An example from our current hauler Okanagan Environmental waste Services (OEWS) is attached. Residents would pay a minimum fee of \$26.25 for up to 10 bags to be picked up at the curb. Residents also have the option of self haul leaf and yard waste to the Glenmore landfill site however we would prefer residents use contractors to reduce the impact of residents driving to the Glenmore landfill. In future, it may be possible to issue stickers at no charge to specific addresses identified as being affected by City boulevard trees in recognition of the assistance that they provide to the city. Bags containing only tree leaves would be picked up at no charge each fall to assist residents in their clean up efforts of City tree leaves. Staff does not feel that it's possible to implement this option this fall; however it will be explored further and brought back as part of a January staff report to council. The report will address a variety of options including the use of staffed transfer stations during peak yard waste times that are strategically located throughout the City to address city tree leaves and excess yard waste needs.

An alternate recommendation for Council to consider would be a one time unlimited yard waste pick up service for all Kelowna residents from our existing contractor, Okanagan Environmental Waste Systems at a cost of \$165,018. This would address any additional resident yard waste needs over and above the existing yard waste cart systems ability to handle fall cleanup .It would also address any city boulevard tree leave issues that may affect private property.

Alternate Recommendation:

THAT Council support a one time unlimited yard waste pick up service for all Kelowna residents provided by Okanagan Environmental Waste Systems at a cost of \$165018 funded form landfill reserves

AND THAT City Council direct staff to report back in January 2010 on the overall 2009 yard waste and boulevard tree leaf pick up programs

Internal Circulation: Director Financial Services

Considerations not applicable to this report:

Legal/Statutory Authority:

Legal/statutory Procedural Requirements:

Existing Policy:

Financial/Budgetary Considerations:

Personnel Implications:

Technical Requirements:

External Agency/Public Comments:

Communications Considerations:

Submitted by:

A handwritten signature in black ink, appearing to read "Don Degen", is written over a solid horizontal line.

Don Degen, Utility Services Manager

Approved for inclusion:

The initials "JV" are handwritten in black ink and enclosed within a thin black rectangular border.

John Vos, General Manager - Community Services

BAGGED YARD WASTE PICK-UP



O.K. Environmental
• WASTE SYSTEMS® •

THERE IS A MINIMUM \$25.00 + TAX (10 BAGS/BUNDLES) CHARGE FOR ALL PICK-UPS

Resident must:

- ✓ Provide their own bags
- ✓ Place yard waste in clear plastic bags (bags must not be any larger than 100 litres and cannot weigh more than 50lbs each)
- ✓ Bundle prunings together with string or twine (bundles must be a maximum of 3ft long & 1ft in diameter)
- ✓ Call us at (250) 868-3211 to notify us that their 'Bagged Yard Waste' is ready for pick-up. We will call back with scheduled collection date.
- ✓ Leave a cheque for driver on scheduled collection day.
- ✓ Have Bags/Bundles out by 7am on collection day
- * Driver will **ONLY** take the exact number of bags/bundles that cheque amount is for.
- * If there is less than 10 bags/Bundles - the charge is still \$26.25 (\$25 + tax).
- * No cheque = NO pick-up and we **WILL NOT** reschedule.

| # of Bags/Bundles | Cost per Item | 5% GST | Total Cost |
|-------------------|---------------|---------|------------|
| 10 | \$ 25.00 | \$ 1.25 | \$ 26.25 |
| 11 | \$ 27.50 | \$ 1.38 | \$ 28.88 |
| 12 | \$ 30.00 | \$ 1.50 | \$ 31.50 |
| 13 | \$ 32.50 | \$ 1.63 | \$ 34.13 |
| 14 | \$ 35.00 | \$ 1.75 | \$ 36.75 |
| 15 | \$ 37.50 | \$ 1.88 | \$ 39.38 |
| 16 | \$ 40.00 | \$ 2.00 | \$ 42.00 |
| 17 | \$ 42.50 | \$ 2.13 | \$ 44.63 |
| 18 | \$ 45.00 | \$ 2.25 | \$ 47.25 |
| 19 | \$ 47.50 | \$ 2.38 | \$ 49.88 |
| 20 | \$ 50.00 | \$ 2.50 | \$ 52.50 |
| 21 | \$ 52.50 | \$ 2.63 | \$ 55.13 |
| 22 | \$ 55.00 | \$ 2.75 | \$ 57.75 |
| 23 | \$ 57.50 | \$ 2.88 | \$ 60.38 |

| # of Bags/Bundles | Cost per Item | 5% GST | Total Cost |
|-------------------|---------------|---------|------------|
| 24 | \$ 60.00 | \$ 3.00 | \$ 63.00 |
| 25 | \$ 62.50 | \$ 3.13 | \$ 65.63 |
| 26 | \$ 65.00 | \$ 3.25 | \$ 68.25 |
| 27 | \$ 67.50 | \$ 3.38 | \$ 70.88 |
| 28 | \$ 70.00 | \$ 3.50 | \$ 73.50 |
| 29 | \$ 72.50 | \$ 3.63 | \$ 76.13 |
| 30 | \$ 75.00 | \$ 3.75 | \$ 78.75 |
| 31 | \$ 77.50 | \$ 3.88 | \$ 81.38 |
| 32 | \$ 80.00 | \$ 4.00 | \$ 84.00 |
| 33 | \$ 82.50 | \$ 4.13 | \$ 86.63 |
| 34 | \$ 85.00 | \$ 4.25 | \$ 89.25 |
| 35 | \$ 87.50 | \$ 4.38 | \$ 91.88 |
| 36 | \$ 90.00 | \$ 4.50 | \$ 94.50 |
| 37 | \$ 92.50 | \$ 4.63 | \$ 97.13 |

Companies that are willing and able to pick up yard waste from residences.

A-one Landscape and Lawn Services tel: 250-717-6337 email:aonelandscape@yahoo.ca

Affordable Trash All www.affordabletrashall.com tel: 250-860-4041

Apollo Landscaping tel: 250-764-4141

Cal-Green Landscaping Ltd. www.calgreen.ca tel:250-575-6789

Creative Reflections Landscaping www.creative-reflections.ca tel:250-769-4797

Earth Matters Landscaping www.earthmatterslandscaping.com tel:250-763-9399

Eden Landscaping tel: 250-448-9664

Garden Adventures tel:250-765-685

Get it Gone <http://okrubbish.com> tel: 250-860-8033

Greencycle Garden Bag Company: www.greencyclebc.ca tel: 1-877-701-7007 or 250-769-7071

Odyssey Landscape tel: 250-938-5480

Okanagan Environmental Waste Systems www.okews.com tel: 250-868-3211

Okanagan Lawn Care tel: 250-763-2264

OK Rubbish Removal: 250-215-4499

Orchard Valley Disposal: 250-868-2424

Planet Waste Recovery Inc. www.planetrecovery.ca tel:250-862-2467

Recycle Russ <http://recycleruss.ca> tel: 250-864-1969

That Guy and his Work Truck tel:1-877-4THATGUY or 250-575-5383

1800Got Junk www.1800gotjunk.com tel:1-800-468-5865