AGENDA

Ad Hoc Franchise Committee Meeting
Thursday, September 5, 2019
5:15 p.m. – 5:50 p.m.
City Hall South Conference Room

1. **Call to Order**
2. **Approval of Minutes**
3. **Comcast Franchise Renewal - Update**
4. **Recycling Rate Request – Draft Contract Amendment**

MINUTES

Ad Hoc Franchise Committee Meeting
Thursday, August 1, 2019
6:00 p.m. – 7:00 p.m.
City Hall North Conference Room

Present
Mayor Matt Pina
Deputy Mayor Vic Pennington
Councilmember Luisa Bangs

City Staff Present
Tim George, City Attorney
Laura Techico, Principal Planner
Brandon Carver, Public Works Director
Loren Reinhold, SWM Manager

1. **Call to Order**

   Meeting was called to order at 6pm.

2. **Water District 54 Comprehensive Plan**

   Public Works Director Brandon Carver provided Council the July 24 letter to the District regarding the District's Comprehensive Plan and that Century West Engineering has been hired to do an independent review of the Plan.

3. **Comcast Franchise Renewal**

   City Attorney George provided the Council with an update on on-going negotiations with Comcast for a franchise renewal. Additional information to be provided at next meeting.

4. **Recycling Rate Request**

   Principal Planner Laura Techico, General Manager Kevin Kelley with Recology and Government and Community Relations Manager Quinn Apuzzo with Recology provided an updated status of recycling markets, recycling rate adjustment request and examples of recent contract amendments with other cities. A draft contract amendment will be provided at next meeting.

Memo

Date: September 5, 2019

To: Council Ad Hoc Franchise Committee

From: Laura Techico, AICP – Principal Planner

RE: Recology Recycling Rate Adjustment Request – Draft Contract Amendment

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Purpose
The purpose of this memorandum is to provide the Council Ad Hoc Franchise Committee with draft contract amendment language (Attachment 1) in response to Recology's recycling rate adjustment request.

Background
Starting in 2017, policy changes in China and other countries have impacted global recycling markets by changing material specifications, import bans, tariffs and other restrictions. Collection companies have been faced with decreasing prices for recycled materials and increasing costs for processing and shipping.

On August 13, 2018, the City received a request from Recology for a recycling rate adjustment to address rising costs in equipment, employees, and education and outreach. The City coordinated with other Recology contract cities with a goal of creating a consistent approach and draft contract amendment template. While there were many areas of agreement, a variety of independent actions were taken, ranging from no action to contract amendments with variations in approaches.

As of July 2019, three Recology cities have adopted contract amendments: SeaTac, Burien, and Shoreline. At the August 1, 2019 Ad Hoc Franchise Committee meeting, City and Recology staff discussed the different approaches. Pursuant to that discussion, the draft contract amendment changes follow those adopted by the City of Shoreline (Attachment 2) with the exception of single family monitoring and enforcement:

- $1.35/month collection fee component for single family
- $2.25/cubic yard for multi-family and commercial
- Contractor to implement robust education and promotion plan
- Contamination monitoring and enforcement protocol for multi-family and commercial submitted annually for review

It is the intent for the recycling rate adjustment to take effect on January 1, 2020 concurrently with the annual inflation adjustment. On August 28, 2019, Recology submitted the 2020 CPI percentage rate calculations for the City's review. The formula for annual adjustments is contained in Section 3.3 of the contract and is comprised of three weighted indices: Consumer Price Index (CPI) for Urban Wage Earners and Clerical Workers for the Seattle-Tacoma-Bremerton area, Northwest Pipeline Corporation, Canadian Border (SUMAS) monthly index, Employment Cost Index (ECI) for Private Industry. The 2020 inflation adjustment is 13.41%. The adjustment is only applied to the non-disposal component of rates.

The adjustment is higher than in previous years due primarily to a significant increase in natural gas prices related to the pipeline explosion in British Columbia in October 2018. Previous years: 2019 1.52%, 2018 5.49%, 2017 -0.22%.

Contract Extension

The City's 2011 solid waste collection agreement with Recology for provided for collection services through October 31, 2018. The first of two 2-year extensions was authorized by the City Council, extending service through October 31, 2020. Staff recommends exercising the second 2- year extension option to October 31, 2022 concurrently with this contract amendment. The entirety of the contract may be viewed at: http://www.desmoineswa.gov/172/Planning-Building.

Direction

Staff requests the Committee's input and direction on the draft contract amendment and contract extension for the consideration of the full City Council with rate changes to take effect January 1, 2020 with the annual CPI adjustment.

2.1.12 Requirement to Recycle and Compost

The contractor shall recycle or compost all loads of Source-Separated Recyclables and Compostables collected, unless express prior written permission is provided by the City. ~~The disposal of contaminants separated during processing is acceptable to the extent that it is unavoidable and consistent with industry standards. The Contractor's residuals from the overall processing operations at the facility (including both City and non-City material) shall not exceed 5%. Recyclables in residual stream shall not exceed 2% of the inbound Recyclables. If more than 5% of inbound materials are found to be contaminants, the Contractor will develop a plan to determine which Customers are adding contaminants in their Recyclables and then provide a public education program to remedy the situation.~~ The City's goal is to maintain an inbound contamination level of no greater than 5% by volume for collected Recyclables and no greater than 3% by volume (Inbound Contamination Levels) for collected Compostables.

The Contractor shall use facilities that process materials to a high standard to maximize the recovery and recycling of all marketable recyclable and compostable materials:

- Are operated to minimize cross-contamination of materials that would result in otherwise Recyclable or Compostable materials being misdirected to a market or disposed where they would not be recovered;
- Are designed and operated to minimize the residual stream of otherwise Recyclable or Compostable materials destined for disposal; and
- Have sufficient pre-process screening staff and equipment to ensure that otherwise recoverable materials do not cross-contaminate other separated Recyclable materials that are incompatible for the intended market consumer, rendering materials non-recyclable.

~~The Contractor shall process Recyclables in such a manner as to meet market specifications and to minimize out-throws and prohibitives in baled material. Out-throws shall be less than 8%, prohibitives less than 1% 2% by weight of outgoing materials. The Contractor shall remove 90% or more of the inbound contaminants for disposal.~~

City staff shall be provided access to the Contractor's processing facilities at any time for the purposes of periodically monitoring the facilities' performance under this Section. Monitoring may include, but not limited to, taking samples of unprocessed Recyclables, breaking selected bales and measuring the out-throws and prohibitives by weight, taking samples of processed glass and metals, reviewing actual markets and use of processed materials, and other activities to ensure the Contractor's performance under this Section and to ensure that misdirected Recyclables and contamination are minimized.

Obvious contaminants included with either Source-Separated Recyclables or Compostables shall not be collected, and shall be left in the Customer's Container with a prominently displayed notification tag (per Section 2.1.10) explaining the reason for rejection.

The Contractor shall immediately implement activities outlined in the annual education and promotion plan, per Section 2.3.5. By November 1 of each year, the Contractor shall submit an annual contamination monitoring protocol and enforcement procedure for commercial and multifamily customers for approval by the City Manager or his or her designee. The annual contamination monitoring protocol and enforcement procedure for commercial and multifamily customers shall include the following elements: regular contamination monitoring and documentation; timely customer notification of contamination

occurrences; and progressive enforcement including warning letters or phone calls, fees for collection of contaminated recycling or compost containers as garbage, and the potential removal of services.

The Contractor must inform customers of the contamination monitoring protocol and enforcement procedure at least 90 days before implementation. If the Contractor chooses to charge a fee for collection of contaminated recycling or compost containers as garbage for commercial and multifamily customers, such fees shall not be charged prior to January 1, 2020, and may only be implemented if monthly pad inspections along City routes show that aggregate data does not meet inbound contamination levels. Any fee for collection of contaminated recycling or compost containers as garbage for commercial and multifamily customers must be in accordance with the annual contamination monitoring protocol and enforcement procedure and Attachment B.

Notwithstanding the foregoing or any other provisions of this Agreement, the Contractor shall not provide any information to the City regarding the contents of any individual residential customer's container.

2.2.2 Single-Family Residence Recyclables Collection

2.2.2.1 Subject Materials

The defined list of Residential Recyclables shall be collected from all participating Single-Family Residences as part of basic Garbage collection services, without extra charge. The Contractor shall collect all Residential Recyclables from Single-Family Residences that are placed in Contractor owned Carts or are boxed or placed in a paper bag next to the Customer's Recycling Cart. Recyclables containing obvious amounts of Compostables or Garbage shall not knowingly be collected and instead prominently tagged with a notice informing the Customer of Recyclables contamination. Customers shall be contacted and provided the opportunity to either remove the contamination and have the materials collected the following collection cycle or, alternatively, have the materials collected as Garbage at the regular extra fee. Recyclables must be prepared as follows and uncontaminated with food or other residues:

Aluminum Cans:	All clean aluminum cans, pie "tins", and foil that are placed in the Recycling Cart.
Corrugated Cardboard:	All corrugated cardboard boxes smaller than three (3) feet square, and placed in or next to the Customer's Recycling Cart. Corrugated cardboard boxes larger than three (3) feet square must be flattened by Customer prior to collection.
Fats, Oils, Grease (FOG):	Up to three gallons of used cooking oil and kitchen grease that is free from contaminants and placed in clear screw-top plastic containers, labeled with the Customer's address and placed next to the Customer's Recycling Cart.
Fluorescent Tubes and CFLs:	Unbroken fluorescent tubes wrapped in paper and unbroken CFLs bulbs sealed in a Ziploc bag and placed on top of the Customer's Recycling Cart.

Glass Containers:	All colored or clear jars and bottles that are rinsed and have lids removed. Incandescent light bulbs, ceramics and window glass are excluded.
Household Batteries:	Button, alkaline, and rechargeable batteries sealed in small Ziploc baggies and placed on top of the Customer's Recycling Cart.
Mixed Paper:	All Mixed Paper
Motor Oil:	Up to three gallons of motor oil that is free from contaminants and placed in clear screw-top plastic jugs, labeled with the Customer's address and placed next to the Customer's Recycling Cart.
Newspaper:	All newspaper and advertising supplements that are delivered.
Coated paper:	All clean paper cups, milk cartons, other coated food packaging, and Tetra Paks/aseptic container placed in the Recycling Cart.
~~Plastic Bags:~~	~~All clean dry plastic bags, (shopping, newspaper, and dry-cleaning bags) bagged together and placed in the Recycling Cart.~~
Plastic Containers:	All plastic bottles, cups, jugs and tubs. Other plastics, automotive or other hazardous product Containers, and lids are excluded.
Other Plastic:	Clean plastic food containers and trays, clean LDPE stretch plastic film such as Saran Wrap, Polypropylene and PET plastic soda and water bottles; Polycarbonate water bottles such as Nalgene; Polystyrene such as grocery meat trays, plastic buckets such as 5g paint pails emptied of paint; clean Plant pots, CD cases with paper booklet removed; and household plastic items such as laundry baskets, large plastic containers; plastic furniture, and plastic toys.
Polycoated Cartons and Boxes:	All plastic coated cartons and boxes that are flattened.
PVC pipe:	All thicknesses of white PVC pipe, no longer than length of Recycling Cart.
Scrap Metal:	All ferrous and non-ferrous Scrap Metal that has no more than market-acceptable levels of wood, plastic, rubber and/or other contaminants; and meets the size requirements defined for Scrap Metals.
Tin Cans:	All food and beverage tin cans with labels removed.
Garbage Cans:	The Contractor shall also collect and recycle unwanted Garbage Cans from Customer. Customers shall label unwanted cans with a "Take" label and the Contractor shall collect

	those empty unwanted Garbage Cans on its Recycling collection route.

2.3.4.2 Monthly Reports

On a monthly basis, by the 15th of each month, the Contractor shall provide a report containing information for the previous month. Reports shall be submitted in electronic format approved by the City and shall be certified to be accurate by the Contractor. At a minimum, reports shall include:

1) A log of complaints and resolutions for all collection services and sectors. At a minimum, the complaint log shall include Customer name and/or business name, Customer's service address, contact telephone number, date of complaint, a description of the complaint, a description of how the complaint was resolved, the date of recovery/resolution and any additional driver's notes or comments.
2) A tabulation of the number of single family, commercial and multi-family accounts by service level/Container size and service frequency.
3) A compilation of program participation statistics including: a summary of multi-family and commercial participation in recycling programs, set-out statistics for Residential Garbage, Compostables and Recyclables collection services, and log of bulky items.
4) A compilation of total monthly and year-to-date summaries of Garbage, Recyclables and Compostables quantities by collection sector.
5) A summary of Recyclables quantities by collection sector and by commodity, including processing residues disposed and market prices.
6) A summary of disposal or tipping facility locations and associated quantities for Garbage, Recyclables and Compostables as well as any changes in processing procedures, locations or tipping fees.
7) A list of dates, Customer names and addresses for whom a free special recycling collection has been made (Section 2.2.2.3).
8) A description of any vehicle accidents infractions, or insurance claims against Contractor.
9) A description of any changes to collection routes, Containers, vehicles (including the identification of back-up vehicles not meeting contract standards with the truck number and date of use), customer service or other related activities affecting the provision of services; and
10) Call Center performance as outlined in Section 2.3.2.2.
11) <u>A summary of contamination reduction efforts during the previous month.</u>

If collection vehicles are used to service more than one Customer sector or jurisdiction, the Contractor shall develop an apportioning methodology that allows the accurate calculation and reporting of collection quantities. The apportioning methodology shall be subject to prior review and approval by the City and shall be periodically verified through field testing by the Contractor.

2.3.4.3 Annual Reports

On an annual basis, by the last working day of January, the Contractor shall provide an electronic report containing the following information:

1) A consolidated summary and tabulation of the monthly reports, described above.
2) A discussion of highlights and other noteworthy experiences, along with measures taken to resolve problems, increase efficiency, and increase participation in Compostables and Recyclables collection programs.
3) A discussion of promotion and education efforts and accomplishments.
4) An inventory of current collection, delivery, spare and other major equipment, including make, model, year, and accumulated miles.
5) A list of multi-family and commercial recycling sites pursuant to Section 2.3.5.
6) Recyclable and compostable market conditions report.

2.3.5 Promotion and Education

The Contractor shall have primary responsibility for providing service oriented information and outreach to Customers and implementing on going recycling promotion, at the direction of the City. The Contractor shall also incorporate general waste reduction, minimization and reuse elements in to its promotion and education program.

Each December, the City and Contractor shall jointly plan the Contractor's specific promotion and education program for the following year, including adjustments in materials and/or targeted audiences. This Annual Education and Promotion Plan (Education Plan) must include items included in Attachment D, as the same may be adjusted from time to time by the City Manager or his or her designee. Contractor's changes to the Education Plan from year to year should include education targeted to address issues raised through the date of the previous year's monthly contamination reports. The Education Plan will be updated annually and reported upon in the monthly and annual reporting, as outlined in sections 2.3.4.1 and 2.3.4.2 of this Contract. The Contractor shall develop a 2019-2020 Education Plan no later than November 1, 2019 that, in addition to the activities listed in this contract and Attachment D, will inform and educate all Des Moines customers of the need for good recycling practices, updated service guidelines, recyclable material list changes, recycling tips and other educational and recycling resources.

The Contractor shall maintain a complete list of all Multi-Family Complex sites within the City Service Area, and the status of each site's participation in Contractor-provided services. The Contractor shall annually contact, by telephone or site visit, the manager or owner of each site to encourage participation and inform the manager or owner of all available services and ways to decrease Garbage generation. Printed informational materials discussing waste prevention and recycling service options shall be prepared and distributed to support contact with Multi-Family Complex and Commercial Customer sites. This contact shall be coordinated with City and King County promotional efforts. The Contractor shall include with its annual report the list of Multi-Family Complex and Commercial Customer sites; Garbage, recycling and Compostables

status; Container sizes, service frequency, and types; Customer contact dates and outcome of such contacts; and suggestions for increasing participation or other program improvements.

The Contractor shall keep the public informed of programs and encourage participation through an Annual Service Update. Each fall, the Contractor shall provide an Annual Service Update for each service sector, the format, content and timeframe of which shall be subject to prior review and approval by the City. The Annual Service Update shall be mailed to all Customers and, at a minimum, shall include an informational brochure indicating rates, all services available, preparation and other service requirements, contact information, inclement weather and other policies, a collection schedule calendar applicable to each recipient's routes and other useful Customer information.

The Contractor shall develop, print, periodically update and maintain sufficient quantities of new Customer information materials, the format and content of which shall be subject to prior review and approval by the City. Upon approval, materials shall be mailed to every new Customer prior to the Customer's first billing and shall, at a minimum, include a statement of applicable rules and service policies, rates, services and preparation requirements, collection days in calendar format, Contractor customer service information and City contact information. Contractor's materials shall be TTY accessible and Contractor shall provide alternative language formats upon request.

The Contractor shall permit the City to insert, at no charge, single-sheet information bulletins into Customer bills. When the insert is beyond one page and increases Contractor cost, the City shall pay the incremental difference. The City and Contractor shall work cooperatively for timely inclusion of such materials.

Attachment B**

**Recology will finalize Attachment B - rate table - to reflect both the 2020 CPI increase and the recycling rate adjustment prior to City Council adoption.

Section 1. **Rates.** Certain customer rates set forth on Attachment B of the Contract shall be adjusted to reflect the Contractor's increased cost of processing recyclable materials due to changes in the commodity market and the cost of re-educating customers as to new preparation requirements. The Collection Fee (i.e. non-Disposal Fee) component of all regular (i.e. monthly or weekly) container collection rates shall be increased by $1.35 per month for single-family residential customers and increased by $2.25 per cubic yard of garbage collected monthly for multifamily and commercial customers, effective January 1, 2020. This increase in the Collection Fee component of those rates shall be subject to the CPI adjustments set forth in Section 3.3.1 of the Contract effective January 1, 2021 and each January 1 thereafter. This special rate adjustment shall not apply to ancillary services, extra units, container rental, and other such fees.

Contract Attachment B, Contractor Rates, is amended as set forth in Section 1 of this Amendment, and to add the following fee:

Fee for Collection of Contaminated Recycling or Compost Containers as Garbage	$25.00 per cubic yard of Container size (or per cart, for cart Customers) for Multifamily Complex or Commercial Customers

NEW: Attachment D. Enhanced Promotion and Education Program Requirements

The program below outlines minimum requirement that must be included in Recology's Annual Education and Promotion Plan. These requirements are in addition to the promotion and education activities that may be found in the current contract provisions. Recology will provide translation service on an as needed basis in conjunction with all promotion, education and outreach efforts. The goal of this program is to reduce contamination in customers' Recyclables and Compostables Container to a level of no greater than five percent (5%) by volume of collected Recyclables and no greater than three percent (3%) of volume by collected Compostables.

Promotion and Education Program Requirements: Ongoing

- Quarterly presentations to community groups, businesses and organizations regarding recycling and composting best practices, program materials and quality standards.
- Quarterly presentations to Des Moines residents and multifamily property owners/managers at The Recology Store, or on-site as requested for large commercial and multifamily properties, to raise awareness of recycling and composting best management practices.
- Quarterly outreach to school and community organizations to offer educational resources and summary information regarding specific site contamination issues.
- Monthly communications to raise awareness of recycling and composting best management practices and promote community presentations and events, such as the "Where Does It Go Workshops" via channels such as Facebook, Recology's Beyond Waste Bulletin, the City Currents newsletter and invoice messages.
- Monthly Load Level Monitoring of Recycle Contamination Levels.
    - Visual inspections of aggregate truck contents from City routes (i.e., a "pad inspection" where recycle material from a truck is emptied on a pad and an assessment of the contamination is made). These will occur once a month targeting different routes.
    - Monthly reporting regarding contamination reduction efforts and aggregate contamination data that is collected and maintained by Recology. (Recology will not provide information to City regarding the contents of any individual Customer's Container).
    - Based on pad inspection results, Recology will conduct targeted route-level outreach to customers on City routes found to have contamination in excess of acceptance standards. Outreach will take the form of route-level direct mailings to highlight common contaminants and provide instruction on proper disposal.
- Annual involvement and education presence at two additional City-sponsored events per year, as directed by the City, with the purpose of promoting good recycling practices.
- An annual schedule of scheduled on-site visits for commercial and multifamily customers will be offered, along with free educational resources (posters, signage, websites/links etc.) and staff trainings.
- Participation in regional and State programs – such as those listed below – to coordinate recycling market development and educational efforts.
    - Washington State Recycling Association

- Washington Refuse & Recycling Association
- Metropolitan Solid Waste Management Advisory Committee
- Solid Waste Advisory Committee

Enhanced Outreach: October 1, 2019 – December 31, 2019

In addition to the requirements outlined above, Recology will implement the following actions from October 1, 2019 – December 31, 2019:

- Send updated service guides to all customers. Service guides will include recycling program changes, an updated accepted materials list, and information about new contamination standards and compliance efforts.
- Utilize social media and online platforms to communicate changes to accepted materials list, new contamination standards and recycling best practices with all Shoreline customers (such as via weekly social media posts, online images and graphics, etc.).
- Host at least two (2) presentations for Des Moines residents and multifamily properties, or on-site as requested for large Commercial and Multifamily properties, to raise awareness of recycling and composting best management practices.
- Provide outreach to at least two (2) school and community organization administrators or contacts to offer educational resources and summary information regarding specific site contamination issues.

Council Meeting Date: June 3, 2019 **Agenda Item:** 8(a)

CITY COUNCIL AGENDA ITEM
CITY OF SHORELINE, WASHINGTON

AGENDA TITLE:	Approval of Amendment # 1 to the City's 2017 – 2027 Comprehensive Garbage, Recyclables, and Compostables Collection Contract with Recology CleanScapes Inc.
DEPARTMENT:	Public Works
PRESENTED BY:	Randy Witt, Public Works Director
ACTION:	____ Ordinance ____ Resolution __X_ Motion ____ Discussion ____ Public Hearing

PROBLEM/ISSUE STATEMENT:
In 2016, the City Council entered into a 10-year contract for the City's 2017 – 2027 Comprehensive Garbage, Recyclables, and Compostables Collection Services with Recology CleanScapes Inc. (Recology). The contract was adopted on May 2, 2016, and collection services under the new contract started on March 1, 2017.

In July of 2017, changes in market conditions started adversely affecting recycling economics around the world, but especially in North America's west coast markets that relied on marketing most materials to Chinese and other Asian companies. The changing material specifications, import bans, tariffs and other disruptions have forced local collection companies to increase processing levels, shift to other markets with higher shipping costs, and more aggressively control contamination levels, all in a market with dropping prices for recycled materials.

In August 2018, Recology requested an adjustment to the contract rates to address these changes and to improve the quality and processing of recycling materials. Staff and Recology have negotiated an amendment to certain terms and conditions of the contract related to the changing market conditions for recyclables materials, including a rate adjustment. This amendment was discussed at the March 18, 2019 and April 1, 2019 City Council meetings.

During these previous discussions with the City Council, questions were raised regarding any program that would include the review of individual recycling or compost bins. Staff has made changes to the proposed amendment in response to those questions. The amendment before Council tonight requires an extensive 6-month education and promotion program, that requires additional efforts beyond the on-going educational requirements of the contract. By November 1 of each year, Recology must submit an annual contamination monitoring protocol and enforcement procedure for commercial and multifamily customers for approval by the City Manager. Recology must provide 90 days notice to customers before implementation. If contamination levels are still in excess of the targets 24 months (2 years) after execution of this

amendment, then Recology, at its sole discretion, may implement further efforts to decrease contamination rates among single-family customers. The action before the Council tonight is approval of Amendment # 1 to the City's 2017 – 2027 Comprehensive Garbage, Recyclables, and Compostables Collection Contract with Recology CleanScapes Inc.

RESOURCE/FINANCIAL IMPACT:

This proposed amendment will increase single-family residential customers collection rates by $1.35 per month and multifamily and commercial customers by $2.10 per yard of garbage collected monthly. This rate increase will provide an estimated additional annual revenue of approximately $572,000 for Recology to intensify their efforts to eliminate problematic materials from recyclable materials at collection points. The City's administrative fee revenue on the rate increase will generate approximately $70,000 in additional City revenues, funding that could be used for City support of the proposed contractual and recycling program changes as well as for other environmental services.

RECOMMENDATION

Staff recommends that Council authorize the City Manager to execute Amendment # 1 to the City's 2017 – 2027 Comprehensive Garbage, Recyclables, and Compostables Collection Contract with Recology CleanScapes Inc.

Approved By: ___ City Manager ___ City Attorney

BACKGROUND

In 2016, the City Council entered into a 10-year contract for the City's 2017 – 2027 Comprehensive Garbage, Recyclables, and Compostables Collection Services with Recology CleanScapes Inc. (Recology). The contract was adopted on May 2, 2016, and collection services under the new contract started on March 1, 2017.

When the City competitively procured this collection contract, most collected recyclable paper fiber and plastic materials were marketed to large consumers in China. The markets at that time were based around the needs of China's consuming mills, which allowed higher contamination levels than were traditionally accepted by domestic end-users. Historically, Chinese mills permitted 10% or more contamination in imported bales of paper and plastics. In January 2018, the Chinese Government implemented regulations that mandated that its importing mills will only accept bales containing a contamination level of less than 0.5% impurities, and in May 2019 imports of recyclable material were halted. Other countries in Southeast Asia accept recycled materials with contamination levels higher than a 0.5% impurity level; however, these markets involve greater shipping costs and pay lower prices.

The City's contract with Recology allows that in the event of unforeseen temporary market circumstances that preclude or prevent compliance with the Contract's restrictions on disposal of collected recyclables and material contamination standards, Recology may request a temporary adjustment or other relief. For changes due to the market value of recyclables, the unforeseen market conditions must persist for more than nine months, after which Recology and the City may engage in good faith negotiations to determine a mutually acceptable course of action. This market situation led Recology to request adjustments to customer rates to reflect their increased costs. Staff retained a consultant, Jeff Brown from Epicenter Services, to assist in reviewing the request and assist with contract amendment negotiations. The proposed amendment reflects the results of those negotiations.

Proposed amendments were discussed at the March 18, 2019 and April 1, 2019 City Council meetings. The staff report for the March 18th meeting can be found at http://cosweb.ci.shoreline.wa.us/uploads/attachments/cck/council/staffreports/2019/staffreport031819-8b.pdf, and the staff report for the April 1st meeting can be found at http://cosweb.ci.shoreline.wa.us/uploads/attachments/cck/council/staffreports/2019/staffreport040119-8b.pdf.

DISCUSSION

In response to changed conditions for recycling markets, Recology originally proposed a significant increase to customer rates in order to make capital improvements to their Materials Recovery Facility (MRF) to allow it to handle a high level of incoming contamination, and to produce higher quality outbound material for domestic and export end-users. Staff concluded, however, that the proposed solution does not address the "root cause" of the contamination at the customer point of collection, creates a long-term expectation that operations at the MRF will sort recyclable materials and then dispose of the garbage (at a higher cost for both activities), and increases the work and cost

required to produce quality outbound recyclable material. Importantly, it also did not support the Council's environmental goals.

The City and Recology negotiated a proposed amendment that provides a rate increase with a requirement to reduce contamination at the source, and a principal goal to maintain an inbound contamination level from City customers of no greater than five percent (5%) by volume for collected Recyclables and no greater than three percent (3%) by volume for collected Compostables.

More specifically, the amendment includes an enhanced education and outreach program, with specific activities and deliverables through the end of 2019; monthly pad inspections along Recology routes to identify contaminants and develop targeted education and outreach efforts; development of an annual contamination and monitoring protocol and enforcement procedure for commercial and multifamily customers; establishment of a fee for the collection of contaminated recycling or compost containers as garbage for commercial and multifamily customers; and authorization for Recology to undertake, in extreme cases, the removal of recycling cart/containers from commercial and multifamily customers unable or unwilling to use the system properly. It also provides rate funding for processing improvements at the MRF. If 24 months (2 years) following execution of this amendment, contamination rates are still in excess of the targets, then Recology, at its sole discretion, can institute further efforts to decrease contamination rates among single family customers. The proposed Amendment # 1 to the Recology contract is in Attachment A.

April 1, 2019 City Council Discussion

At the April 1, 2019 Council meeting, staff presented an overview of the amendment with a focus on the plan to reduce contamination in customers' recyclable and compostable containers. In that discussion, there were a few issues that required clarification or additional information that may be useful to the Council's discussion tonight. The Amendment has been revised to include actions in the discussion below.

Enhanced Education and Outreach

With approval of the amendment, Recology is to undertake a robust outreach and education program (Attachment A), with specific deliverables through the end of 2019, to inform and educate all Shoreline customers of recyclable material list changes and recycling best practices. During that time, Recology will administer visual inspections of aggregate truck contents from City routes (*i.e.*, a "pad inspection" where recycle material from a truck is emptied on a pad and an assessment of the contamination is made). These will occur once a month targeting different routes. Based on pad inspection results, Recology will conduct targeted outreach to customers on individual routes found to have contamination in excess of acceptance standards.

Language Accessibility

Language accessibility has been incorporated in base requirements for annual education and promotion programs, per the following: Recology will provide translation services on an as needed basis in conjunction with all promotion, education and outreach efforts.

Commercial and Multifamily Contamination Monitoring Protocol and Enforcement Procedure

The amendment has been revised to include a contamination monitoring protocol and enforcement procedure specifically for commercial and multifamily customers. Recology is to develop and implement an annual contamination monitoring protocol and enforcement procedure, which is to be submitted to the City by November 1st of each year. This protocol must include the following elements: regular contamination monitoring and documentation; timely customer notification of contamination occurrences; and progressive enforcement, including warning letters or phone calls, fees for collection of contaminated recycling or compost containers as garbage, and the potential removal of services.

Contamination Reduction for Single-Family

If after twenty-four months (2 years) from the execution of this amendment contamination rates still exceed the targets, Recology, at its sole discretion, may institute further efforts to decrease contamination rates among single family customers.

Fee for Collection of Contaminated Recycling or Compost Containers as Garbage for Commercial and Multifamily Customers

There was discussion on the "Contamination Fee" for the collection of recycling or compostable containers with contamination in excess of the thresholds in the amendment as garbage. The term "Contamination Fee" seemed to convey a punitive action rather than a fee for service. To clarify this, this fee is now called a "Fee for Collection of Contaminated Recycling or Compost Containers as Garbage" and would only apply to commercial and multifamily customers. There is no proposed fee amendment that would apply to single-family customers.

Rate and Revenue Changes and Proposed Ordinance No. 858

The contract amendment will provide an increase in customer rates of $1.35 per month per single-family residential customer, and an increase of $2.25 per cubic yard of garbage collected each month from multifamily and commercial customers. These rates will become effective August 1, 2019.

The following table provides a summary of the revised rates with the changes in the proposed amendment for select residential and commercial service levels.

City of Shoreline
Fee Schedules

3.01.500 Solid Waste Rate Schedule Effective 8/1/2019				
Solid Waste Rate Schedule from CleanScapes				
Service Level	**Pounds Per Unit**	**Disposal Fee**	**Collection Fee**	**2019 Total Fee**
A. MONTHLY				
1. One 32-gallon Garbage Cart	4.43	$ 1.35	$ 10.07	$ 11.42
B. WEEKLY RESIDENTIAL CURBSIDE SERVICE				
1. One 10-gallon Garbage Micro-Can	6.00	$ 1.83	$ 12.44	$ 14.27
2. One 20-gallon Garbage Cart	12.00	$ 3.66	$ 16.66	$ 20.32
3. One 32/35 -gallon Garbage Cart	19.20	$ 5.86	$ 20.55	$ 26.41
4. One 45-gallon Garbage Cart	27.00	$ 8.25	$ 27.79	$ 36.04
5. One 60/64-gallon Garbage Cart	38.40	$ 11.74	$ 29.38	$ 41.12
6. One 90/96-gallon Garbage Cart	57.60	$ 17.60	$ 33.54	$ 51.14
D. WEEKLY COMMERCIAL & MULTIFAMILY CAN AND CART				
1. One 20-gallon Garbage Cart	12.00	$ 3.66	$ 14.77	$ 18.43
2. One 32/35-gallon Garbage Cart	19.20	$ 5.86	$ 16.65	$ 22.51
3. One 45-gallon Garbage Cart	27.00	$ 8.25	$ 19.16	$ 27.41
4. One 60/64-gallon Garbage Cart	38.40	$ 11.74	$ 22.22	$ 33.96
5. One 90/96-gallon Garbage Cart	57.60	$ 17.60	$ 25.55	$ 43.15
E. WEEKLY COMMERCIAL DETACHABLE CONTAINER (COMPACTED)				
1. 1 Cubic Yard Container	394.80	$ 120.63	$ 111.80	$ 232.43
2. 1.5 Cubic Yard Container	789.60	$ 241.28	$ 206.34	$ 447.62
3. 2 Cubic Yard Container	1,184.40	$ 361.91	$ 300.89	$ 662.80
4. 3 Cubic Yard Container	1,579.20	$ 482.55	$ 410.04	$ 892.59
5. 4 Cubic Yard Container	1,974.00	$ 603.19	$ 519.21	$ 1,122.40
F. COMMERCIAL DETACHABLE CONTAINER (LOOSE)				
1. 1 Cubic Yard, 1 pickup/week	112.80	$ 34.47	$ 71.20	$ 105.67
2. 1 Cubic Yard. 2 pickups/week	225.60	$ 68.93	$ 135.86	$ 204.79

In addition, a Fee for Collection of Contaminated Recycling or Compost Containers as Garbage of $25.00 per cubic yard of container size for Multifamily Complex or Commercial customers is established.

The full rate schedule with current and revised rates is attached in Attachment B. There is a separate staff report for Ordinance No. 858, which is item 8(b) on tonight's Council agenda.

Combined, the change in the single-family residential, and multifamily and commercial rates from the proposed amendment are estimated to generate additional annual revenue of approximately $572,000 for Recology. The City will also receive an estimated additional $70,000 through the administrative fee on the increase in contractor revenue related to this amendment.

Staff Impacts

Staff will be involved in development and review of enhanced education and outreach efforts to reduce recycling contamination in Shoreline. Supporting these activities may require contracting out some work activities or hiring part-time or extra help staff to ensure program success. The additional administrative fee revenue generated through

Amendment # 1 could be used to fund City implementation efforts and on-going contract support, as well as other environmental services.

Summary
Staff recommends the proposed amendment as the most reasonable way to provide a sustainable increase in the quality of materials collected in Shoreline. Reducing contamination at the source is more cost-effective in the long term than attempting to process increasing levels of contamination. However, this will require a significant effort on the part of Recology to educate customers as well as monitor and enforce preparation requirements of recyclables. Additionally, the City will need to support Recology in education and outreach efforts.

COUNCIL GOAL(S) ADDRESSED

This amendment implements City Council Goal 2: Continue to deliver highly-valued public services through management of the City's infrastructure and stewardship of the natural environment, Action item number 4 - Implement the 2019-2021 Priority Environmental Strategies by achieving citywide Salmon-Safe certification, developing a citywide plan based on the Station Subarea Climate Action Analysis recommendations, and exploring ways to increase rates of solid waste diversion through enhanced recycling and composting. (Emphasis added to highlight recycling and composting).

RESOURCE/FINANCIAL IMPACT

This proposed amendment will increase single-family residential customers collection rates by $1.35 per month and multifamily and commercial customers by $2.10 per yard of garbage collected monthly. This rate increase will provide an estimated additional annual revenue of approximately $572,000 for Recology to intensify their efforts to eliminate problematic materials from recyclable materials at collection points. The City's administrative fee revenue on the rate increase will generate approximately $70,000 in additional City revenues, funding that could be used for City support of the proposed contractual and recycling program changes as well as for other environmental services.

RECOMMENDATION

Staff recommends that Council authorize the City Manager to execute Amendment # 1 to the City's 2017 – 2027 Comprehensive Garbage, Recyclables, and Compostables Collection Contract with Recology CleanScapes Inc.

ATTACHMENTS

Attachment A: Proposed Amendment # 1 to the City's 2017 – 2027 Comprehensive Garbage, Recyclables, and Compostables Collection Contract with Recology CleanScapes Inc.
Attachment B: Exhibit A to Proposed Ordinance No. 858

ATTACHMENT A

AMENDMENT #1
TO THE COMPREHENSIVE GARBAGE, RECYCLABLES AND COMPOSTABLES COLLECTION CONTRACT
BETWEEN
CITY OF SHORELINE
AND
RECOLOGY CLEANSCAPES INC.

This AMENDMENT #1 is made and entered into this _____ day of _____, 2019 by and between the City of Shoreline, a Washington municipal corporation ("City"), and Recology CleanScapes Inc. a Washington corporation ("Contractor").

WHEREAS, the parties previously entered into a Comprehensive Garbage, Recyclables and Compostables Collection Contract dated May 25, 2016, Shoreline Receiving No. 8518 ("Contract"); and

WHEREAS, the international and domestic markets for the recyclables collected from residents and businesses by the Contractor have undergone significant adverse changes since the Contract was developed; and

WHEREAS, some materials are no longer feasibly recyclable, and the existing levels of contaminants in the collected recyclables and changes in market acceptance standards now require changes to the City's recycling collection and education programs; and

WHEREAS, the parties desire to amend certain terms and conditions of the Contract related to adjusting to changing market conditions for recyclables materials;

NOW THEREFORE, in consideration of the terms, conditions, and covenants contained herein, the parties agree as follows:

Section 1. **Rates.** Certain customer rates set forth on Attachment B of the Contract shall be adjusted to reflect the Contractor's increased cost of processing recyclable materials due to changes in the commodity market and the cost of re-educating customers as to new preparation requirements. The Collection Fee (i.e. non-Disposal Fee) component of all regular (i.e. monthly or weekly) container collection rates shall be increased by $1.35 per month for single-family residential customers and increased by $2.25 per cubic yard of garbage collected monthly for multifamily and commercial customers, effective August 1, 2019. This increase in the Collection Fee component of those rates shall be subject to the CPI adjustments set forth in Section 3.3.1 of the Contract effective January 1, 2020 and each January 1 thereafter. This special rate adjustment shall not apply to ancillary services, extra units, container rental, and other such fees.

Section 2. **Contract Section 3.1.12 Requirement to Recycle and Compost, Maintaining Quality Assurance Through Monitoring is revised as follows:**

The Contractor shall recycle all Source-separated Recyclables collected and compost all Source-separated Compostables collected, unless express prior written permission is provided by the City. The City's goal is to maintain an inbound contamination level of no greater than ~~ten~~ five percent (~~10~~5%) by volume for collected Recyclables and no greater than three percent (3%) by volume (Inbound Contamination Levels) for collected Compostables. The Contractor shall use facilities that:

Process materials to a high standard to maximize the recovery and recycling of all ~~incoming~~ marketable recyclable and compostable materials;

- Are operated to minimize cross-contamination of materials that would result in otherwise Recyclable or Compostable materials being misdirected to a market or disposed where they would not be recovered;
- Are designed and operated to minimize the residual stream of otherwise Recyclable or Compostable materials destined for disposal; and
- Have sufficient pre-process screening staff, and equipment to ensure that otherwise recoverable materials do not cross-contaminate other separated Recyclable materials that are incompatible for the intended market consumer, rendering materials non-recyclable.

~~The City and Contractor agree that the Contractor is being fully compensated to recycle or compost materials to the highest level possible in keeping with specifications of market consumers. To this end, maximum cost-effective recovery is a primary objective of the City's collection programs.~~

~~Concurrently with the start of this Contract, the Contractor shall implement an on-route quality assurance program for Recyclables and Compostables consistent with industry best management practices for tagging, probationary periods, material rejection, and suspension of service. Attachment C contains flowcharts for current best management practices for route monitoring for both Single-family Residential and Commercial/Multifamily sectors. The Contractor and City shall annually review and update these procedures via mutual agreement to ensure that contamination problems are addressed promptly, fairly and consistently for all sectors.~~

The Contractor shall immediately implement activities outlined in the annual education and promotion plan, per Section 3.3.5. By November 1 of each year, the Contractor shall submit an annual contamination monitoring protocol and enforcement procedure for commercial and multifamily customers for approval by the City Manager or his or her designee. The annual contamination monitoring protocol and enforcement procedure for commercial and multifamily customers shall include the following elements: regular contamination monitoring and documentation; timely customer notification of contamination occurrences; and progressive enforcement including warning letters or

phone calls, fees for collection of contaminated recycling or compost containers as garbage, and the potential removal of services.

The Contractor must inform customers of the contamination monitoring protocol and enforcement procedure at least 90 days before implementation. If the Contractor chooses to charge a fee for collection of contaminated recycling or compost containers as garbage for commercial and multifamily customers, such fees shall not be charged prior to January 1, 2020, and may only be implemented if monthly pad inspections along City routes show that aggregate data does not meet Inbound Contamination Levels. Any fee for collection of contaminated recycling or compost containers as garbage for commercial and multifamily customers must be in accordance with the annual contamination monitoring protocol and enforcement procedure and Attachment B.

Twenty-four (24) months after the amendment, if the aggregate data does not meet inbound contamination levels of no more than five percent (5%) by volume for collected Recyclables and no greater than three percent (3%) by volume for collected Compostables, the Contractor may, in its sole discretion, institute further efforts to decrease contamination rates among single family customers. The Contractor must inform customers of contamination protocol and procedures at least 90 days before implementation.

The Contractor shall provide such information as the City may request regarding aggregate contamination data that is collected and maintained by the Contractor on a monthly basis. However, notwithstanding the foregoing or any other provision of this Agreement, the Contractor shall not provide any information to the City regarding the contents of any individual residential customer's container.

Section 3. **Contract Section 4.3.4 Other Modifications is revised as follows:**

Except as otherwise expressly provided for by this Contract, Contractor shall not adjust or modify rates due to employee wage increases, changes in Compostables processing fees other than directed by the City subject to 4.3.3, Garbage collection service level shifts, or other changes affecting the collection system.

In the event that unforeseen ~~temporary~~ market circumstances prevents or precludes compliance with the recycling requirements of Section 3.1.12, the Contractor may request a temporary rate adjustment or other relief from the requirements of that Section 3.1.12. If the City determines that an adjustment is appropriate, the City and Contractor shall negotiate in good faith the amount and mechanism of any commodity value rate adjustment, with any adjustments to occur in conjunction with overall annual rate adjustments. In connection with this review, the City and Contractor may also consider whether it is desirable to change the list of Recyclable materials in Attachment D.

The City may request any and all documentation and data reasonably necessary to evaluate such request by the Contractor, and may retain, at its own expense, an independent third party to audit and review such documentation. ~~and such request~~. If such third party is

retained, the City shall take reasonable steps, consistent with State law, to protect the confidential or proprietary nature of any data or information supplied by the Contractor.

~~If an unforeseen market circumstance persists more than nine (9) months, the Parties agree to engage in good faith negotiations to determine a mutually acceptable course of action, including but not limited to eliminating the materials from the list of Recyclables, changing Customer preparation requirements, modifying Contractor rates, or any other mutually-agreeable solution.~~

Section 4. **Contract Section 3.3.4.1 Monthly Reports, is amended to add the following report:**

11. A summary of contamination reduction efforts during the previous month.

Section 5. **Contract Section 3.3.4.2 "Annual Reports", is amended to add the following Annual Report:**

11. Recyclable and compostable market conditions report.

Section 6. **Contract Attachment B, Contractor Rates, is amended as set forth in Section 1 of this Amendment, and to add the following fee:**

Fee for Collection of Contaminated Recycling or Compost Containers as Garbage	$25.00 per cubic yard of Container size (or per cart, for cart Customers) for Multifamily Complex or Commercial Customers

Section 7. **Contract Section 3.3.5 Promotion and Education, is revised as follows:**

3.3.5 Promotion and Education

The Contractor, at its own cost and at the direction and approval of the City, shall have primary responsibility for developing, designing, executing, and distributing public promotion, education, and outreach programs. The Contractor shall also have primary responsibility for Customer recruitment, providing annual service-oriented information and outreach to Customers, on-site commercial Recycling and Compostables technical assistance, distribution of City-developed promotional and educational pieces at the City's direction, and implementation of on-going recycling promotions, education, and outreach programs at the direction of the City. All written materials, Customer surveys and other general communications provided to Customers by the Contractor shall be approved in advance by the City. Each September, the City and Contractor shall jointly plan the Contractor's specific promotion and education program for the following year, including adjustments in materials and/or targeted audiences. This Annual Education and Promotion Plan (Education Plan) must include items included in Amended Attachment C, as the same may be adjusted from time to time by the

City Manager or his or her designee. Contractor's changes to the Education Plan from year to year should include education targeted to address issues raised through the date of the previous year's monthly contamination reports. The Education Plan will be updated annually and reported upon in the monthly and annual reporting, as outlined in sections 3.3.4.1 and 3.3.4.2 of this Contract. The Contractor shall develop a 2019-2020 Education Plan no later than July 1, 2019 that, in addition to the activities listed in this contract and Amended Attachment C, will inform and educate all Shoreline customers of the need for good recycling practices, updated service guidelines, recyclable material list changes, recycling tips and other educational and recycling resources. For the period of July 1, 2019 through December 31, 2019, the Education Plan will also include efforts and items listed in Attachment I.

The Contractor shall contact, at the City's request, the manager or owner of Multifamily Complex sites to encourage recycling participation, address concerns, space or contamination problems, provide outreach to residents, and inform the manager or owner of all available services and ways to decrease Garbage generation. The Contractor shall coordinate and work cooperatively with City staff and/or consultants hired to conduct outreach and education and provide technical assistance.

The Contractor shall, at the City's request, address concerns, space or contamination problems, and offer additional education or training to tenant businesses. The Contractor's educational efforts to Commercial Customers shall include offering to perform no-cost waste audits to determine areas that need improvement, developing and covering the cost of stickers or signage for interior collection containers, and delivering Commercial Customer program packets to the Commercial Customers or their tenants, as requested by the Commercial Customer, a commercial tenant, or the City. The Contractor shall coordinate and work cooperatively with City staff and/or consultants hired to conduct outreach and education and provide technical assistance.

The Contractor shall, upon request of a Commercial Customer or a tenant business, and at the Contractor's expense, conduct a site visit within one week of the request to review existing services, determine recycling potential, and assess space constraints for additional Containers.

Any additional promotional, educational, and informational materials provided by the Contractor to Customers in connection with the Contract shall be designed, developed, printed, and delivered by the Contractor, at the Contractor's cost, and subject to the City's final written approval as to form, content, and method of delivery. The City shall review and approve all materials and a minimum of a two (2) weeks City review period shall be provided in all cases by the Contractor to allow sufficient time for City review and approval.

ATTACHMENT A

Section 8. **Contract Attachment C, On-route Contamination Monitoring, is deleted in its entirety and replaced with:**

Amended Attachment C, Base Requirements for Annual Education and Promotion Program for the City of Shoreline.

Section 9. **Contract Attachment D, Recyclables List, is revised as follows:**

Delete the following table row: "Plastic Bags and Films".

In witness whereof, the parties hereto have executed this Amendment to the May 25, 2016 Comprehensive Garbage, Recyclables and Compostables Contract as of the day and year first written above.

CITY OF SHORELINE	RECOLOGY CLEANSCAPES INC.
By_____	By_____
Its _____	Its _____

ATTEST:

By_____

APPROVED AS TO FORM:

By_____

ATTACHMENT A

Amended Attachment C: Base Requirements for Annual Education and Promotion Program for the City of Shoreline

The program below outlines minimum requirements that must be included in Recology's Annual Education and Promotion Plan. These requirements are in addition to the promotion and education activities that may be found in the current contract provisions. Recology will provide translation services on an as needed basis in conjunction with all promotion, education and outreach efforts. The goal of this program is to reduce the contamination in customers' Recyclables and Compostables Containers to a level of no greater than five percent (5%) by volume of collected Recyclables and no greater than three percent (3%) by volume of collected Compostables.

Promotion and Education Program Requirements: Ongoing

- Quarterly presentations to community groups, businesses and organizations, including the Shoreline Chamber of Commerce and Shoreline Neighborhood Associations (http://www.shorelinewa.gov/our-city/neighborhoods) regarding recycling and composting best practices, program materials and quality standards.
- Quarterly presentations to Shoreline residents and multifamily property owners/managers at The Recology Store, or on-site as requested for large commercial and multifamily properties, to raise awareness of recycling and composting best management practices.
- Quarterly outreach to school and community organization administrators or contacts to offer educational resources and summary information regarding specific site contamination issues.
- Monthly communications to raise awareness of recycling and composting best management practices and promote community presentations and events, such as the "Where Does It Go Workshops," via channels such as Facebook, Recology's Beyond Waste Bulletin, City newsletter and invoice messages.
- Monthly Load Level Monitoring of Recycle Contamination Levels.
    - Visual inspections of aggregate truck contents from City routes (i.e., a "pad inspection" where recycle material from a truck is emptied on a pad and an assessment of the contamination is made). These will occur once a month targeting different routes.
    - Monthly reporting regarding contamination reduction efforts and aggregate contamination data that is collected and maintained by Recology. (Recology will not provide information to City regarding the contents of any individual Customer's Container).
    - Based on pad inspection results, Recology will conduct targeted route-level outreach to customers on City routes found to have contamination in excess of acceptance standards. Outreach will take the form of route-level direct mailings to highlight common contaminants and provide instruction on proper disposal.

- Annual involvement and education presence at two additional City-sponsored events per year, as directed by the City, with the purpose of promoting good recycling practices.
- An annual schedule of scheduled on-site visits for commercial and multifamily customers will be offered, along with free educational resources (posters, signage, websites/links etc.) and staff trainings.
- Participation in regional and State programs – such as those listed below – to coordinate recycling market development and educational efforts.
    - Washington State Recycling Association
    - Washington Refuse & Recycling Association
    - Metropolitan Solid Waste Management Advisory Committee
    - Solid Waste Advisory Committee

ATTACHMENT A

Attachment I: Promotion and Education Program Requirements for July 1, 2019 – December 31, 2019

Enhanced Outreach: July 1, 2019 – December 31, 2019

- In addition to the requirements outlined in Attachment C, Recology will implement the following actions from July 1, 2019 – December 31, 2019:
    i. Send updated service guides to all customers. Service guides will include recycling program changes, an updated accepted materials list, and information about new contamination standards and compliance efforts.
    ii. Utilize social media and online platforms to communicate changes to accepted materials list, new contamination standards and recycling best practices with all Shoreline customers (such as via weekly social media posts, online images and graphics, etc.).
    iii. Host at least one presentation (each) to Shoreline Chamber of Commerce and Shoreline Neighborhood Councils to educate on new recycling program materials and quality standards.
    iv. Host at least four (4) presentations to Shoreline residents and multifamily property owners/managers at The Recology Store, or on-site as requested for large Commercial and Multifamily properties, to raise awareness of recycling and composting best management practices.
    v. Provide outreach to at least four (4) school and community organization administrators or contacts to offer educational resources and summary information regarding specific site contamination issues.
    vi. Attend at least two public events, such as Celebrate Shoreline and Shoreline Solarfest, or similar community events, to educate the public on new recycling program materials and quality standards, and to raise awareness of recycling and composting best management practices.

3.01.500 Solid Waste Rate Schedule
Effective 8/1/2019

Solid Waste Rate Schedule from CleanScapes				
Service Level	**Pounds Per Unit**	**Disposal Fee**	**Collection Fee**	**2019 Amended Fee Total**
A. MONTHLY				
1. One 32-gallon Garbage Cart	4.43	$ 1.35	~~$8.72~~ $10.07	~~$10.07~~ $11.42
B. WEEKLY RESIDENTIAL CURBSIDE SERVICE				
1. One 10-gallon Garbage Micro-Can	6.00	$ 1.83	~~$11.09~~ $12.44	~~$12.92~~ $14.27
2. One 20-gallon Garbage Cart	12.00	$ 3.66	~~$15.31~~ $16.66	~~$18.97~~ $20.32
3. One 32/35 -gallon Garbage Cart	19.20	$ 5.86	~~$19.20~~ $20.55	~~$25.06~~ $26.41
4. One 45-gallon Garbage Cart	27.00	$ 8.25	~~$26.44~~ $27.79	~~$34.69~~ $36.04
5. One 60/64-gallon Garbage Cart	38.40	$ 11.74	~~$28.03~~ $29.38	~~$39.77~~ $41.12
6. One 90/96-gallon Garbage Cart	57.60	$ 17.60	~~$32.19~~ $33.54	~~$49.79~~ $51.14
7. Additional 32 Gallon Cans (weekly svc)	-	$ 5.87	$ 7.77	$ 13.64
8. Extras (32 gallon equivalent)	-	$ 1.35	$ 2.95	$ 4.30
9. Miscellaneous Fees:				
a. Extra Yard Debris (32 gallon bag/bundle/can)				$ 3.11
b. 2nd and Additional 96-Gallon Yard Waste Cart				$ 6.22
c. Return Trip				$ 6.22
d. Roll-out Charge, per 25 ft, per cart, per time				$ 3.11
e. Drive-in Charge, per month				$ 6.22
f. Extended Vacation Hold (per week)				$ 1.00
g. Overweight/Oversize container (per p/u)				$ 3.11
h. Redelivery of one or more containers				$ 10.37
i. Cart Cleaning (per cart per cleaning)				$ 10.37
C. ON-CALL BULKY WASTE COLLECTION				
1. Non-CFC Containing Large Appliances ("white goods"), per item				$ 20.73
2. Refrigerators/Freezers/Air Conditioners per item				$ 31.10
3. Sofas, Chairs, per item	-	$ 7.63	$ 13.99	$ 21.62
4. Mattresses, Boxsprings, per item	-	$ 7.63	$ 13.99	$ 21.62
D. WEEKLY COMMERCIAL & MULTIFAMILY CAN AND CART				
1. One 20-gallon Garbage Cart	12.00	$ 3.66	~~$13.80~~ $14.77	~~$17.46~~ $18.43
2. One 32/35-gallon Garbage Cart	19.20	$ 5.86	~~$14.99~~ $16.65	~~$20.85~~ $22.51
3. One 45-gallon Garbage Cart	27.00	$ 8.25	~~$16.92~~ $19.16	~~$25.17~~ $27.41
4. One 60/64-gallon Garbage Cart	38.40	$ 11.74	~~$19.10~~ $22.22	~~$30.84~~ $33.96
5. One 90/96-gallon Garbage Cart	57.60	$ 17.60	~~$21.17~~ $25.55	~~$38.77~~ $43.15
6. Extras (32-gallon equivalent)	-	$ 1.35	$ 4.06	$ 5.41
7. Miscellaneous Fees:				
a. Weekly 64-gal Cart Yard Debris/Foodwaste service				$ 24.92
b. Return Trip				$ 7.89
c. Roll-out Charge, per addtn'l 25 ft, per cart, per p/u				$ 1.97
d. Redelivery of containers				$ 13.14
e. Cart Cleaning (per cart per cleaning)				$ 13.14

City of Shoreline
Fee Schedules

Service Level	Pounds Per Unit	Disposal Fee	Collection Fee	2019 Amended Fee Total
E. WEEKLY COMMERCIAL DETACHABLE CONTAINER (COMPACTED)				
1. 1 Cubic Yard Container	394.80	$ 120.63	~~$82.57~~ $111.80	~~$203.20~~ $232.43
2. 1.5 Cubic Yard Container	789.60	$ 241.28	~~$162.50~~ $206.34	~~$403.78~~ $447.62
3. 2 Cubic Yard Container	1,184.40	$ 361.91	~~$242.43~~ $300.89	~~$604.34~~ $662.80
4. 3 Cubic Yard Container	1,579.20	$ 482.55	~~$322.36~~ $410.04	~~$804.91~~ $892.59
5. 4 Cubic Yard Container	1,974.00	$ 603.19	~~$402.30~~ $519.21	~~$1,005.49~~ $1,122.40
6. 6 Cubic Yard Container	2,961.00	$ 892.63	~~$440.56~~ $615.93	~~$1,333.19~~ $1,508.56
F. COMMERCIAL DETACHABLE CONTAINER (LOOSE)				
1. 1 Cubic Yard, 1 pickup/week	112.80	$ 34.47	~~$61.46~~ $71.20	~~$95.93~~ $105.67
2. 1 Cubic Yard, 2 pickups/week	225.60	$ 68.93	~~$116.37~~ $135.86	~~$185.30~~ $204.70
3. 1 Cubic Yard, 3 pickups/week	338.40	$ 103.40	~~$171.26~~ $200.49	~~$274.66~~ $303.89
4. 1 Cubic Yard, 4 pickups/week	451.20	$ 137.88	~~$226.16~~ $265.13	~~$364.04~~ $403.01
5. 1 Cubic Yard, 5 pickups/week	564.00	$ 172.34	~~$281.06~~ $329.77	~~$453.40~~ $502.11
6. 1.5 Cubic Yard, 1 pickup/week	169.20	$ 51.70	~~$ 85.63~~ $100.24	~~$137.33~~ $151.94
7. 1.5 Cubic Yard, 2 pickups/week	338.40	$ 103.40	~~164.71~~ $193.94	~~$268.11~~ $297.34
8. 1.5 Cubic Yard, 3 pickups/week	507.60	$ 155.11	~~$243.77~~ $287.61	~~$398.88~~ $442.72
9. 1.5 Cubic Yard, 4 pickups/week	676.80	$ 206.81	~~$322.84~~ $381.30	~~$529.65~~ $588.11
10. 1.5 Cubic Yard, 5 pickups/week	846.00	$ 258.51	~~$401.91~~ $474.98	~~$660.42~~ $733.49
11. 2 Cubic Yard, 1 pickups/week	225.60	$ 68.93	~~$110.25~~ $129.74	~~$179.18~~ $198.67
12. 2 Cubic Yard, 2 pickups/week	451.20	$ 137.88	~~$213.92~~ $252.89	~~$351.80~~ $390.77
13. 2 Cubic Yard, 3 pickups/week	676.80	$ 206.81	~~$317.60~~ $376.06	~~$524.41~~ $582.87
14. 2 Cubic Yard, 4 pickups/week	902.40	$ 275.74	~~$421.27~~ $499.21	~~$697.01~~ $774.95
15. 2 Cubic Yard, 5 pickups/week	1,128.00	$ 344.68	~~$524.94~~ $622.37	~~$869.62~~ $967.05
16. 3 Cubic Yard, 1 pickup/week	338.40	$ 103.40	~~$148.97~~ $178.20	~~$252.37~~ $281.60
17. 3 Cubic Yard, 2 pickups/week	676.80	$ 206.81	~~$291.38~~ $349.84	~~$498.19~~ $556.65
18. 3 Cubic Yard, 3 pickups/week	1,015.20	$ 310.21	~~$433.78~~ $521.46	~~$743.99~~ $831.67
19. 3 Cubic Yard, 4 pickups/week	1,353.60	$ 413.62	~~$576.19~~ $693.10	~~$989.81~~ $1,106.72
20. 3 Cubic Yard, 5 pickups/week	1,692.00	$ 517.02	~~$1,129.11~~ $1,275.25	~~$1,646.13~~ $1,792.27
21. 4 Cubic Yard, 1 pickup/week	451.20	$ 137.88	~~$187.70~~ $226.67	~~$325.58~~ $364.55
22. 4 Cubic Yard, 2 pickups/week	902.40	$ 275.74	~~$368.84~~ $446.78	~~$644.58~~ $722.52
23. 4 Cubic Yard, 3 pickups/week	1,353.60	$ 413.62	~~$549.99~~ $666.90	~~$963.61~~ $1,080.52
24. 4 Cubic Yard, 4 pickups/week	1,804.80	$ 551.49	~~$731.11~~ $886.99	~~$1,282.60~~ $1,438.48
25. 4 Cubic Yard, 5 pickups/week	2,256.00	$ 689.37	~~$912.25~~ $1,107.10	~~$1,601.62~~ $1,796.47
26. 6 Cubic Yard, 1 pickup/week	676.80	$ 206.81	~~$265.17~~ $323.63	~~$471.98~~ $530.44
27. 6 Cubic Yard, 2 pickups/week	1,353.60	$ 413.62	~~$523.77~~ $640.68	~~$937.39~~ $1,054.30
28. 6 Cubic Yard, 3 pickups/week	2,030.40	$ 620.42	~~$782.35~~ $957.72	~~$1,402.77~~ $1,578.14
29. 6 Cubic Yard, 4 pickups/week	2,707.20	$ 827.23	~~$1,040.95~~ $1,274.77	~~$1,868.18~~ $2,102.00
30. 6 Cubic Yard, 5 pickups/week	3,384.00	$ 1,034.04	~~$1,299.55~~ $1,591.83	~~$2,333.59~~ $2,625.87
31. 8 Cubic Yard, 1 pickup/week	902.40	$ 275.74	~~$333.89~~ $411.83	~~$609.63~~ $687.57
32. 8 Cubic Yard, 2 pickups/week	1,804.80	$ 551.49	~~$661.20~~ $817.08	~~$1,212.69~~ $1,368.57
33. 8 Cubic Yard, 3 pickups/week	2,707.20	$ 827.23	~~$988.53~~ $1,222.35	~~$1,815.76~~ $2,049.58
34. 8 Cubic Yard, 4 pickups/week	3,609.60	$ 1,102.98	~~$1,315.84~~ $1,627.60	~~$2,418.82~~ $2,730.58
35. 8 Cubic Yard, 5 pickups/week	4,512.00	$ 1,378.72	~~$1,643.16~~ $2,032.86	~~$3,021.88~~ $3,411.58

Service Level	Pounds Per Unit	Disposal Fee	Collection Fee	2019 Amended Fee Total
36. Extra loose cubic yard in container, per pickup	-	$ 7.97	$ 6.12	$ 14.09
37. Extra loose cubic yard on ground, per pickup	-	$ 7.97	$ 19.26	$ 27.23
38. Detachable Container Miscellaneous Fees (per occurance):				
a. Stand-by Time (per minute)				$ 2.10
b. Container Cleaning (per yard of container size)				$ 13.14
c. Fee for Collection of Contaminated Recycling or Compost Containers				$ 25.00
d. Redelivery of Containers				$ 26.29
e. Return Trip				$ 13.14

Service Level (based on pick ups)	Daily Rent	Monthly Rent	Delivery Charge	Haul Charge
G. COMMERCIAL & MULTIFAMILY DROP-BOX COLLECTION				
1. Non-compacted 10 cubic yard Drop-box (6 boxes)	8.26	$ 82.67	$ 148.82	$ 210.12
2. Non-compacted 15 cubic yard Drop-box	8.26	$ 82.67	$ 148.82	$ 210.12
3. Non-compacted 20 cubic yard Drop-box (7 boxes)	8.26	$ 115.75	$ 148.82	$ 255.00
4. Non-compacted 25 cubic yard Drop-box	8.26	$ 132.28	$ 148.82	$ 277.37
5. Non-compacted 30 cubic yard Drop-box (11 boxes)	8.26	$ 148.82	$ 148.82	$ 299.77
6. Non-compacted 40 cubic yard Drop-box (2 boxes)	8.26	$ 165.35	$ 148.82	$ 344.58
7. Compacted 10 cubic yard Drop-box (2 boxes)			$ 165.35	$ 265.63
8. Compacted 20 cubic yard Drop-box (3 boxes)			$ 165.35	$ 288.03
9. Compacted 25 cubic yard Drop-box (2 boxes)			$ 165.35	$ 310.42
10. Compacted 30 cubic yard Drop-box (4 boxes)			$ 165.35	$ 332.85
11. Compacted 40 cubic yard Drop-box (1 box)			$ 165.35	$ 377.65
12. Drop-box Miscellaneous Fees				Per Event
a. Return Trip				$ 32.85
b. Stand-by Time (per minute)				$ 2.10
c. Container cleaning (per yard of container size)				$ 13.14
d. Drop-box directed to other facility (per one-way mile)				$ 3.94

Service Level	Pounds Per Unit	Disposal Fee	Collection Fee	Haul Charge
H. TEMPORARY COLLECTION HAULING				
1. 2 Yard detachable Container	270.00	$ 19.06	$ 136.46	$ 155.52
2. 4 Yard detachable container	540.00	$ 38.11	$ 138.84	$ 176.95
3. 6 Yard detachable container	810.00	$ 57.17	$ 141.24	$ 198.41
4. 8 Yard detachable container	1,080.00	$ 76.21	$ 143.62	$ 219.83
5. Non-compacted 10 cubic yard Drop-box				$ 193.65
6. Non-compacted 20 cubic yard Drop-box				$ 223.44
7. Non-compacted 30 cubic yard Drop-box				$ 253.24
8. Non-compacted 40 cubic yard Drop-box				$ 268.13

Service Level	Delivery Fee	Daily Rental	Monthly Rental
I. TEMPORARY COLLECTION CONTAINER RENTAL AND DELIVERY			
1. 2 Yard detachable container	$ 85.61	$ 4.89	$ 58.70
2. 4 Yard detachable container	$ 85.61	$ 4.89	$ 58.70
3. 6 Yard detachable container	$ 85.61	$ 4.89	$ 58.70
4. 8 Yard detachable container	$ 85.61	$ 4.89	$ 58.70

Service Level	Delivery Fee	Daily Rental	Monthly Rental
5. Non-compacted 10 cubic yard Drop-box	$ 110.08	$ 7.34	$ 88.06
6. Non-compacted 20 cubic yard Drop-box	$ 110.08	$ 7.34	$ 88.06
7. Non-compacted 30 cubic yard Drop-box	$ 110.08	$ 7.34	$ 88.06
8. Non-compacted 40 cubic yard Drop-box	$ 110.08	$ 7.34	$ 88.06

J. EVENT SERVICES	Per Day
1. Delivery, provision, collection of a set of 3 carts (G, R &C)	$ 32.85
K. HOURLY RATES	Per Hour
1. Rear/Side-load packer + driver	$ 164.27

2. Front-load packer + driver	$	164.27
3. Drop-box Truck + driver	$	164.27
4. Additional Labor (per person)	$	88.73

[Ord. 806 § 3 (Exh. A), 2017; Ord. 758 § 3 (Exh. A), 2016; Ord. 728 § 3 (Exh. A), 2015; Ord. 622 § 3 (Exh. A), 2011; Ord. 585 § 3(b) (Exh. B), 2010; Ord. 563 § 4 (Exh. B), 2009]