

## PROCLAMATION CALLING A SPECIAL MEETING OF THE BERKELEY CITY COUNCIL

In accordance with the authority in me vested, I do hereby call the Berkeley City Council in special session as follows:

**Tuesday, December 7, 2021  
6:00 PM**

SCHOOL DISTRICT BOARD ROOM - 1231 ADDISON STREET, BERKELEY, CA 94702

JESSE ARREGUIN, MAYOR

Councilmembers:

DISTRICT 1 – RASHI KESARWANI  
DISTRICT 2 – TERRY TAPLIN  
DISTRICT 3 – BEN BARTLETT  
DISTRICT 4 – KATE HARRISON

DISTRICT 5 – SOPHIE HAHN  
DISTRICT 6 – SUSAN WENGRAF  
DISTRICT 7 – RIGEL ROBINSON  
DISTRICT 8 – LORI DROSTE

### **PUBLIC ADVISORY: THIS MEETING WILL BE CONDUCTED IN A HYBRID MODEL WITH BOTH IN-PERSON AND VIRTUAL PARTICIPATION**

*This meeting of the City Council will be conducted in a “hybrid” model with both in-person attendance and virtual participation. This meeting is a one-time test of the technology needs and meeting management processes for hybrid meetings. All other meetings will continue to be conducted exclusively through teleconference and Zoom videoconference pursuant to Government Code Section 54953(e) and the state declared emergency.*

*Live audio is available on KPFB Radio 89.3. Live captioned broadcasts of Council Meetings are available on Cable B-TV (Channel 33) and via internet accessible video stream at <http://www.cityofberkeley.info/CalendarEventWebcastMain.aspx>.*

*To access the meeting remotely: Join from a PC, Mac, iPad, iPhone, or Android device: Please use this URL <https://us02web.zoom.us/j/86272802670>. If you do not wish for your name to appear on the screen, then use the drop down menu and click on “rename” to rename yourself to be anonymous. To request to speak, use the “raise hand” icon by rolling over the bottom of the screen.*

*To join by phone: Dial **1-669-900-9128** or **1-877-853-5257 (Toll Free)** and enter Meeting ID: **862 7280 2670**. If you wish to comment during the public comment portion of the agenda, Press \*9 and wait to be recognized by the Chair.*

*If attending in-person, please adhere to all health and safety requirements posted at the Council Chambers. To speak at public comment, line up with appropriate distance and speak from the public podium when recognized by the Presiding Officer.*

*Please be mindful that the teleconference will be recorded as any Council meeting is recorded, and all other rules of procedure and decorum will apply for Council meetings conducted by teleconference or videoconference.*

*To submit a written communication for the City Council’s consideration and inclusion in the public record, email [council@cityofberkeley.info](mailto:council@cityofberkeley.info).*

*This meeting will be conducted in accordance with the Brown Act, Government Code Section 54953. Any member of the public may attend this meeting. Questions regarding this matter may be addressed to Mark Numainville, City Clerk, (510) 981-6900. The City Council may take action related to any subject listed on the Agenda. Meetings will adjourn at 11:00 p.m. - any items outstanding at that time will be carried over to a date/time to be specified.*

## Preliminary Matters

Roll Call:

## Worksession

- 1. Presentation by the San Francisco Bay Restoration Authority**  
Contact: San Francisco Bay Area Restoration Authority, (510) 286-7193
- 2. Large Scale Ferry Feasibility Study – A Preferred Concept**  
**From: City Manager**  
Contact: Scott Ferris, Director, Parks, Recreation, and Waterfront Department, (510) 981-6700
- 3. Zero Waste Fund Proposed Five Year (FY 2023/2027) Rate Schedules**  
**From: City Manager**  
Contact: Liam Garland, Public Works, (510) 981-6300

## Public Comment - Items on this agenda only

## Adjournment

I hereby request that the City Clerk of the City of Berkeley cause personal notice to be given to each member of the Berkeley City Council on the time and place of said meeting, forthwith.

IN WITNESS WHEREOF, I have hereunto set my hand and caused the official seal of the City of Berkeley to be affixed on this December 2, 2021.



Jesse Arreguin, Mayor

Public Notice – this Proclamation serves as the official agenda for this meeting.

ATTEST:



Date: December 2, 2021  
Mark Numainville, City Clerk

**NOTICE CONCERNING YOUR LEGAL RIGHTS:** *If you object to a decision by the City Council to approve or deny an appeal, the following requirements and restrictions apply: 1) Pursuant to Code of Civil Procedure Section 1094.6 and Government Code Section 65009(c)(1)(E), no lawsuit challenging a City decision to deny or approve a Zoning Adjustments Board decision may be filed and served on the City more than 90 days after the date the Notice of Decision of the action of the City Council is mailed. Any lawsuit not filed within that 90-day period will be barred. 2) In any lawsuit that may be filed against a City Council decision to approve or deny a Zoning Adjustments Board decision, the issues and evidence will be limited to those raised by you or someone else, orally or in writing, at a public hearing or prior to the close of the last public hearing on the project.*

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Archived indexed video streams are available at <http://www.cityofberkeley.info/citycouncil>. Channel 33 rebroadcasts the following Wednesday at 9:00 a.m. and Sunday at 9:00 a.m.

Communications to the City Council are public record and will become part of the City's electronic records, which are accessible through the City's website. **Please note: e-mail addresses, names, addresses, and other contact information are not required, but if included in any communication to the City Council, will become part of the public record.** If you do not want your e-mail address or any other contact information to be made public, you may deliver communications via U.S. Postal Service to the City Clerk Department at 2180 Milvia Street. If you do not want your contact information included in the public record, please do not include that information in your communication. Please contact the City Clerk Department for further information.

Any writings or documents provided to a majority of the City Council regarding any item on this agenda will be posted on the City's website at <http://www.cityofberkeley.info>.

Agendas and agenda reports may be accessed via the Internet at <http://www.cityofberkeley.info/citycouncil>


#### COMMUNICATION ACCESS INFORMATION:

To request a disability-related accommodation(s) to participate in the meeting, including auxiliary aids or services, please contact the Disability Services specialist at (510) 981-6418 (V) or (510) 981-6347 (TDD) at least three business days before the meeting date.



Captioning services are provided at the meeting, on B-TV, and on the Internet.





No Material  
Available for  
this Item

There is no material for this item.

**City Clerk Department**  
2180 Milvia Street  
Berkeley, CA 94704  
(510) 981-6900

The City of Berkeley City Council Webpage:  
[https://www.cityofberkeley.info/Clerk/City\\_Council/City\\_Council\\_Agenda\\_Index.aspx](https://www.cityofberkeley.info/Clerk/City_Council/City_Council_Agenda_Index.aspx)





Office of the City Manager

WORKSESSION  
December 7, 2021

To: Honorable Mayor and Members of the City Council  
 From: Dee Williams-Ridley, City Manager  
 Submitted by: Scott Ferris, Director, Parks Recreation and Waterfront Department  
 Subject: Large Scale Ferry Feasibility Study– A Preferred Concept

### SUMMARY

This report describes the development of a preferred concept for a dual-purpose recreation and ferry pier in the Berkeley Waterfront. Included in this report is a brief history of the pier and ferry service in Berkeley; an overview of the project, technical studies, community process; and discussion of the preferred concept, including the waterside improvements (the new recreation and ferry pier), and the landside improvements (parking and circulation, trails, amenities, and modes of transportation to the pier).

### PIER HISTORY

The current Berkeley Municipal Pier was originally constructed by the Golden Gate Ferry Company in 1926 as an over-water automobile causeway for autos to access a ferry terminal in the Bay just north of Treasure Island for trips to San Francisco. In 1937, ferry service was discontinued and the Pier was acquired by the City of Berkeley and operated as a recreational pier. In 1959-61, the first three thousand feet of the Pier was renovated and operated for public recreation, and the remainder of the pier heading westward into the Bay was abandoned. In 1984, the existing Pier received a layer of shotcrete on the underside to prevent corrosion.

In July of 2015, the Pier was closed to the public indefinitely due to structural safety issues. On June 21, 2017, after conducting a competitive RFP process, the City contracted with GHD, Inc. to perform a structural engineering assessment to identify feasible options and costs for fixing the Pier (Contract No. 10632, Resolution No. 67,856). The [draft study](#) identified [11 options](#) ranging in cost from \$20 million to \$62 million.<sup>1</sup> A second component of the study looked at the [feasibility of small-scale ferry service](#) at the potentially renovated pier.<sup>2</sup>

### FERRY HISTORY AT THE BERKELEY WATERFRONT

<sup>1</sup> See [https://www.cityofberkeley.info/uploadedFiles/Parks\\_Rec\\_Waterfront/Level\\_3\\_-\\_General/Berkeley%20Pier%20Structural%20Assessment%20DRAFT.pdf](https://www.cityofberkeley.info/uploadedFiles/Parks_Rec_Waterfront/Level_3_-_General/Berkeley%20Pier%20Structural%20Assessment%20DRAFT.pdf); and [https://www.cityofberkeley.info/uploadedFiles/Parks\\_Rec\\_Waterfront/Level\\_3\\_-\\_General/COB%20-%20Alternative%20Summary%20Table\\_edits.pdf](https://www.cityofberkeley.info/uploadedFiles/Parks_Rec_Waterfront/Level_3_-_General/COB%20-%20Alternative%20Summary%20Table_edits.pdf)

<sup>2</sup> See [https://www.cityofberkeley.info/uploadedFiles/Parks\\_Rec\\_Waterfront/Level\\_3\\_-\\_General/Small%20Scale%20Ferry%20Terminal%20FS%20Berkeley%20Municipal%20Pier\\_DRAFT.pdf](https://www.cityofberkeley.info/uploadedFiles/Parks_Rec_Waterfront/Level_3_-_General/Small%20Scale%20Ferry%20Terminal%20FS%20Berkeley%20Municipal%20Pier_DRAFT.pdf)

Ferries have been used to reach Berkeley from Bay waters ever since the mid-1800's. In 1926, the Golden Gate Ferry Company operated a ferry service from the terminus of the Golden Gate causeway to San Francisco. This service was discontinued in 1937. In 1989, just after the Loma Prieta earthquake, FEMA operated ferry service from Berkeley to San Francisco for a little less than two years. In 2017, two private small-scale ferry operators began commuter service from the inner harbor of the Berkeley Marina (Tideline and Prop SF), transporting approximately 110 passengers per day during the work week; currently service is on-hold due to the Covid pandemic.

#### WATER EMERGENCY TRANSPORTATION AUTHORITY (WETA)

In the early 1930s, a fleet of 50 ferries shuttled 50-60 million passengers across the Bay each year. With the construction of the Bay Bridge that same decade, ferry service saw a steep decline in interest and ridership, with just four public ferry boats serving the entire Bay Area in the late 1980s. That all changed in 1989 when the Loma Prieta earthquake struck, damaging the Bay Bridge and resulting in its closure for more than a month. During that time, traveling by ferry was the only way to cross the Bay.<sup>3</sup>

The Loma Prieta earthquake is credited with renewing interest in water transit, and with gridlock on local freeways and bridges increasing in recent years, many Bay Area residents are looking for an alternative to crowded bridges, train cars and buses. For more than 20 years, the San Francisco Bay Area Water Emergency Transportation Authority (WETA) has been working to expand Bay Area public ferry service, while also preparing to respond to a major disaster that affects transbay transportation.

Approximately ten years ago (2008 through 2011), as part of their regionwide effort, WETA did a conceptual ferry terminal study and draft environmental impact report (DEIR) at the Berkeley Marina at Seawall Drive for potential commuter ferry service to San Francisco. The project was discontinued at that time due to the lack of funding and other project complexities (e.g., dredging costs).

In 2016, WETA adopted a Strategic Plan that envisioned an expansion of the ferry network throughout the Bay Area, including Berkeley Ferry Service. In 2017, the Berkeley project was also endorsed by the multiagency Core Capacity Transit Study led by the Metropolitan Transportation Commission (MTC) as a key medium-term regional project for enhancing transit capacity in the Bay Bridge corridor. In 2021, the final Plan Bay Area 2050 (approved by MTC) included Berkeley Ferry Service as part of its financially-constrained long-range Regional Transportation Plan.

On June 5, 2018, Bay Area voters approved Regional Measure 3 (RM3), a bridge toll increase, to finance \$4.5 billion in highway and transit projects, and to provide \$60 million each year to operate new bus and ferry services in congested bridge corridors.<sup>4</sup> WETA is expected to receive up to \$300 million for one-time capital construction projects and up to \$35 million per year to operate an expanded region-wide ferry system.

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<sup>3</sup> [WETA Timeline | Water Emergency Transportation Authority \(sanfranciscobayferry.com\)](https://www.weta.org/2021/01/weta-timeline/)

<sup>4</sup> See <https://sanfranciscobayferry.com/news/voters-approve-regional-measure-3>



Over the past 10 years, WETA has successfully constructed 5 new ferry terminal projects (South San Francisco, North Bay Operations & Maintenance Facility, Central Bay Operations & Maintenance Facility, Richmond, Downtown San Francisco Ferry Terminal Expansion). Each of these projects has involved a comprehensive environmental review and permitting process.

#### LARGE SCALE FERRY FEASIBILITY STUDY

In 2018, WETA staff met with City staff to begin a dialogue about potential new ferry service in Berkeley. In early 2019, WETA and the City allocated funding and entered into a Memorandum of Understanding (MOU) for the conceptual planning phase of the project to conduct engineering feasibility studies and a community process to develop a preferred concept for a dual-use pier for ferry service and recreation (Resolution 68,782, Approved 3-12-2019).<sup>5</sup> The project assessed waterside project elements such as fixing the existing or building a new pier, wind and wave analysis and new breakwaters, dredging, sea level rise analyses, and ferry electrification analyses. The project assessed landside project elements such as potential renovations to existing parking lots, public access paths, and public amenities (e.g., restrooms), as well as alternative transportation modes to reach the ferry. The total cost of this study – the Large-Scale Ferry Feasibility Study – was \$360,000, comprised of \$250,000 from WETA and \$110,000 from the City.

The goal of the year-long study was to identify the most feasible concept for a dual-use recreational pier and large-scale ferry terminal and accompanying landside improvements. The preferred concept incorporated the following studies to ensure the elements identified are feasible for the next phase (note that these studies are being compiled into a single document – the Large-Scale Ferry Feasibility Study – which will be published on the City’s website in January 2022):

- Wind and Wave Analysis to ensure safe and energy-efficient ferry berthing.
- Analysis of dredging locations and depths to minimize constraints related permitting requirements, and reduce environmental impact.
- Transportation Demand Management (TDM) review to identify measures to reduce the use of single occupancy vehicle at the Marina for ferry passengers, and to enhance public transit bus/shuttles and bike/pedestrian amenities for all users at the Marina.
- Sea Level Rise Adaptation to ensure long term sustainability of the new pier against rising sea.
- A ferry terminal electrification feasibility study to understand and incorporate electrical infrastructure needs to support electric ferry vessels.

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<sup>5</sup> [https://www.cityofberkeley.info/Clerk/City\\_Council/2019/03\\_Mar/Documents/2019-03-12\\_Item\\_09\\_Memorandum\\_of\\_Understanding.aspx](https://www.cityofberkeley.info/Clerk/City_Council/2019/03_Mar/Documents/2019-03-12_Item_09_Memorandum_of_Understanding.aspx)

## Community Process

The goal of the community process was to receive community feedback on possible concepts throughout the project to better understand community needs and to reduce any impacts on current activities at the Berkeley Waterfront.

In January of 2021, using the online Zoom format, the City conducted three small focus groups with highly active community users of the Berkeley Waterfront (both water and land users) to hear about key user concerns and interests. In January, August, and October of 2021 (see [www.cityofberkeley.info/parks/pier](http://www.cityofberkeley.info/parks/pier) for presentations), the City held three large community meetings whereby the project team presented the concepts developed to-date and received extensive community feedback. Several presentations and public comments were heard at public meetings of the City Council, the WETA Board, and the City's Parks and Waterfront Commission. The project team also collected community feedback regarding ferry service through a BMASP on-line Questionnaire in March of 2021, with 377 respondents.

A summary of comments from each community workshop is included in Attachment 1. Each community workshop was advertised in the Berkeleyside, the City's project website, and the City's Community Events webpage, and via email announcements to the Marina stakeholders, recreation groups, and Measure T1 mailing lists. Community meeting poster boards and flyers were posted at several locations at the Marina and the City's community centers. WETA staff posted the community meeting announcements in their newsletter and their social media channels.

According to the Zoom attendance reports, 194 unduplicated people participated in these community meetings and focus groups, and the City received 44 written comments, (see [www.cityofberkeley.info/parks/pier](http://www.cityofberkeley.info/parks/pier)). On the City's project website, City staff published the presentations for each community meeting and summaries of the comments and discussions, as well as a Frequently Asked Questions (FAQs) document to answer the many questions that came up during the community discussions as well as historical documents about the Pier (see [www.cityofberkeley.info/parks/pier](http://www.cityofberkeley.info/parks/pier)).

The technical design process to develop a preferred concept was structured around the three large community meetings held in January, August, and October of 2021 whereby various concepts for the potential new pier were developed and refined based on community feedback and additional engineering study. To prepare for the first community meeting in January 2021, the project team reviewed the community feedback from the 2010 WETA Ferry Terminal Study of the Berkeley Marina to identify the key variables in siting the location and shape of the potential new pier. The team then looked at a variety of shapes and locations for the potential new pier. After sifting through over 30 potential concepts, the project team identified 5 of the most feasible examples for a community discussion at Community Workshop #1, as shown in figure 1 below.

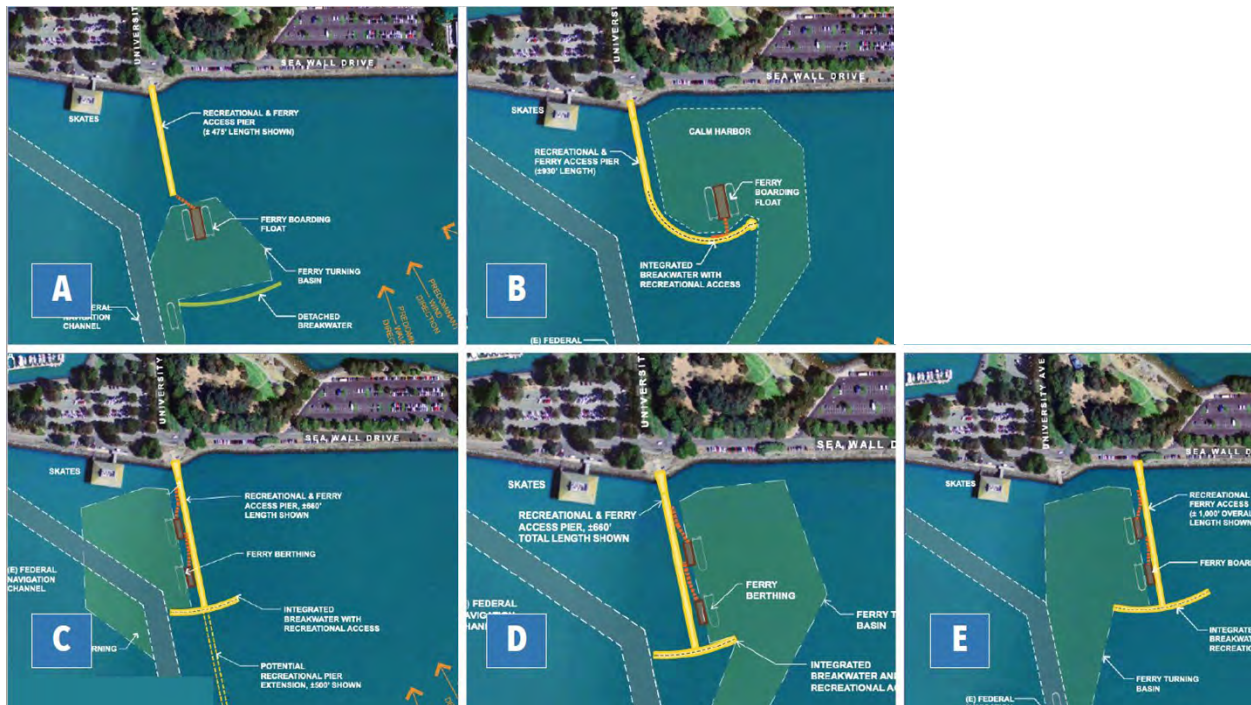


Figure 1: Five Dual-Use Pier Examples for discussion at Community Meeting #1

Community feedback from Workshop #1 was then used to develop the following set of evaluation criteria to compare preliminary waterside concepts:

#### A. Visual & Placemaking

- Provides for a positive overall pier experience
- Relates to and is reminiscent of the former pier
- Harmonizes with the existing Waterfront aesthetic and experience

#### B. Recreation

- Allows for unimpeded access for pier recreational users
- Offers sufficient space of active/passive recreations uses
- Limits ferry conflicts with marina boating
- Limits ferry conflicts with watersport activities

#### C. Ferry Operations

- Allows for efficient electric vessel operation
- Maximizes vessel maneuverability
- Maximizes protection from wind and waves

#### D. Implementation

- Limits dredging requirements
- Allows for cost-effective, time-efficient construction
- Incorporates green infrastructure technology

The project design engineers used the evaluation criteria and wind and wave analysis, along with feedback from WETA ferry operators, to refine the four best preliminary



options for a more in-depth discussion at Community Workshop #2 as shown in figure 2 below.

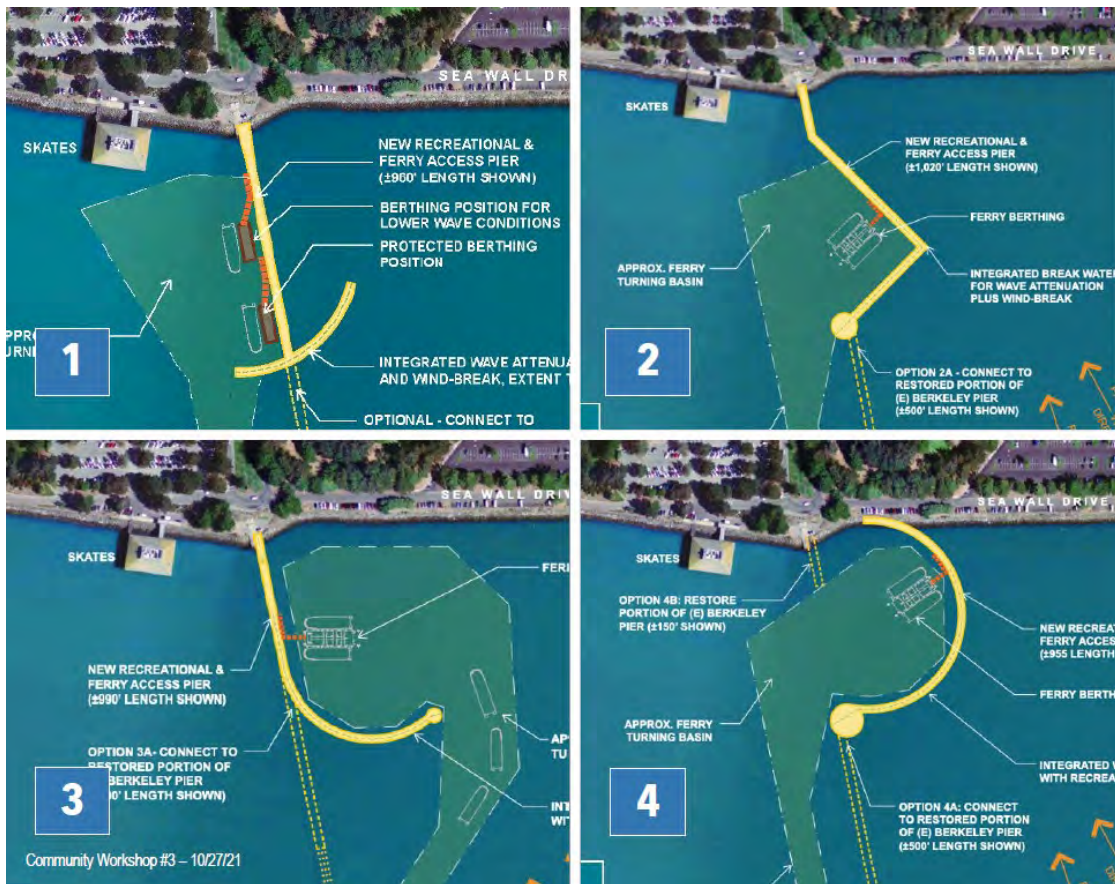


Figure 2: The four most feasible options of Dual-Use Pier Examples for Community Meeting #2

The project team also produced 2 landside concepts for community discussion at Community Workshop #2 – (1) the dispersed parking concept and (2) the clustered parking concept described as follows:

- The “dispersed” parking concept involved the allocation of 250 parking spaces throughout the existing parking areas at the Marina as follows: 82 new spaces along University Ave between Seawall Drive and South Cove West Lot, 10 spaces at the 100-car South Cove West Lot, and 158 spaces on both side of the realigned Marina Blvd, (see Figure 3).
- The “clustered” parking concept involved an allocation of 250 parking spaces for ferry passenger parking during ferry-hours at the existing 320-car lot at 199 Seawall Drive. This concept also reconfigured the lot for more parking and better circulation for improved safety and access for all users, (see Figure 4).



Figure 3: Dispersed parking concept would disperse ferry parking throughout the Waterfront, as illustrated in purple shading here.

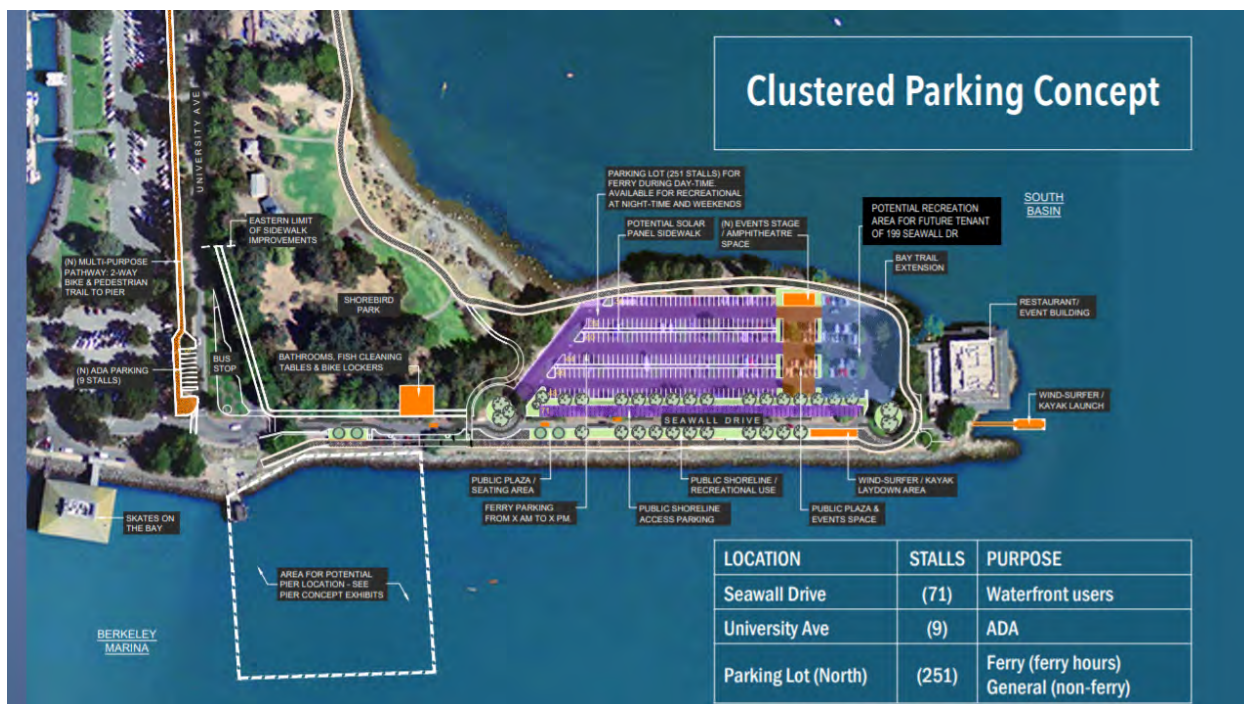


Figure 4. Clustered parking concept would concentrate ferry parking in the 199 Seawall lot, as illustrated in purple shading here.

Both concepts involved the development of an improved area along the southern side of University Ave for bus stops, shuttle stops, a drop-off zone for rideshare and family vehicles, a restroom, fish cleaning stations and trash cans, improved pedestrian trails and lighting, public plaza and events space, a new access point for non-motorized



watercraft, and the shift of the Seawall Drive vista parking zone from the west side to the east side of the road.

### Preferred Concept

Given the feedback at Community Workshop #2, a more detailed version of Waterside Option 1 (the Sword) and the Landside Option 1 (“clustered parking”) were presented as the preferred concept at Community Workshop #3. At the meeting, we heard general support for the preferred concept. We also heard feedback urging the City to work hard to mitigate potential impacts related to parking and traffic, environmental impacts, and preserving the existing beauty and recreational activities at the Marina.



Figure 5: Preferred Concept

### Preferred Waterside Concept

The ‘Sword’ details are as follows (note that approximate dimensions were used to produce a program-level cost estimate. These dimensions may be modified during the formal design phase as more specific engineering information is developed):

- A ferry boarding pier from the shoreline at Seawall Drive westward to a new breakwater (580 ft long);
- A new breakwater to create a safe harbor from the predominant southwesterly wind and waves for ferry boarding on the north side of the new pier (400 ft long). The breakwater will have surface decking to allow public access for recreation;
- An extension of the new pier westward into the Bay for recreational use (500 ft long). All together, these elements would provide approximately 1,480 feet of pier available for public access.

- The new pier will be 22 feet wide to accommodate both ferry foot traffic, recreational activities, and emergency and maintenance vehicles. (Note the current Berkeley Municipal Pier is 22 feet wide).
- The ferry terminal components include ferry berthing floats, float piles, ADA gangways, and security gates.

Additionally, the Sword has four key attributes that are superior to the 3 other options:

1. Using the same location as the currently Municipal Pier resulted in a greatly minimized impact to existing water-based recreation users to the south (windsurfers, kayakers, and swimmers to the south, and to the north (sailboats using the main harbor channel). This concept also eliminates the need to construct a second structure (e.g., a new pier) adjacent to the existing pier, which would represent unnecessary additional Bay Fill.
2. A linear design, much like the existing Municipal Pier, has a lower construction cost than a curved pier.
3. The proposed north-south breakwater that is necessary to create a safe harbor for ferry boarding on the north side of the new pier can provide additional pedestrian surface for public recreation.
4. The recreation pier extension to the west of the breakwater provides unimpeded recreation use.

### Preferred Landside Concept

The preferred landside concept, the clustered parking option, allocates 250 parking spots in the 199 Seawall lot for ferry users, along with multiple other supportive elements and amenities, as illustrated in Figure 6.



Figure 6: Preferred Concept - Landside Elements

Features of the preferred landside concept include:

- The entire 320-car parking lot at 199 Seawall Drive will be renovated with new pavement surfacing, new striping, and new stormwater bioswales to treat stormwater;
- An improved area along the southwestern side of University Ave will be implemented for public buses, shuttles, and a drop-off zone for rideshare and family vehicles;
- Renovated pedestrian pathways and safety lighting, a new restroom, a new fish cleaning area, trash cans, a public plaza and events space, and other amenities (e.g., drinking fountain, area for potential food trucks);
- The shift of the Seawall Drive vista parking zone from the west side to the east side of the road; and
- A new water access point at the small peninsula at the southwest corner of Seawall Drive.

The City plans to use Transportation Demand Management (TDM) methods to improve circulation at the Berkeley Waterfront for pedestrians, bicycles, cars, mass transit, service and delivery vehicles and emergency vehicles in ways that minimize impacts to existing uses and the environment.

**Preferred Concept Cost Estimates**

The preferred waterside concept (Option 1 – the “Sword”) has an estimated program-level cost of \$69.5M. The preferred landside concept (Option 1 – the “Clustered Parking” option) has an estimated program-level cost of \$14M. The cost for 2 electric ferry vessels is \$38.2M. for a total capital project cost of \$121.7M. WETA and the City will collaborate to secure funding for subsequent phases of the project.

<u>Preferred Concept – Option 1</u>	
• Waterside Concept (“Sword”)	\$69.5M*
• Landside Concept (“Clustered Parking”)	\$14.0M*
• <u>Two Electric Ferry Vessels:</u>	<u>\$38.2M*</u>
• Total:	\$121.7M*

\*Includes a cost escalation for five-year to start of construction in 2025.

BERKELEY FERRY SERVICE BUSINESS PLAN (WETA)

On October 27, 2021, at the third Community Meeting, WETA presented initial results of its Berkeley Ferry Service Business Plan (“Business Plan”) that described a service concept for the project, comprised of projections for ridership, an illustrative schedule of ferry service, equity considerations regarding fares, and economic development opportunities.

The Business Plan updated the ridership projections from the 2016 WETA Strategic Plan using a combination of 2019 Alameda CTC Travel Demand Model results and observed changes in travel patterns influenced by COVID-19 to develop a new ridership forecast of a weekday average of 2,110 boardings by the year 2040, or approximately



1,000 unduplicated persons per day. (For further details, see page 15 in the [Presentation Slides for Community Meeting #3.](#))<sup>6</sup>

An illustrative ferry schedule shows fourteen roundtrip ferries per day to San Francisco during the week, departing Berkeley starting at 6:30am with a final departure at 7:40pm. (For further details, see page 17 in the [Presentation Slides for Community Meeting #3.](#))<sup>7</sup>

The assumed one-way Adult Clipper fare from Berkeley to San Francisco is approximately \$5.15 (FY 22\$). The Berkeley Ferry Service Business Plan will also consider an alternate one-way Adult fare of \$4.50 (FY 22\$) to enable a wider array of customers for equity considerations.

The current MOU between the City and WETA calls for WETA to cover all annual operating expenses of ferry service as well as maintenance costs for all aspects of the project solely related to the new ferry pier and breakwater.

#### POTENTIAL BENEFITS OF DUAL USE PIER

The Preferred Concept has the capacity to provide a dual-purpose public pier at the Berkeley Waterfront that would restore public recreation on a public pier, enhance transportation opportunities for Berkeley residents and businesses, and help improve the economic vitality of the Berkeley Waterfront.

On the waterside, the Sword concept is the most advantageous design in that it:

- *Leverages a multi-use breakwater:* The Sword design incorporates a 400 ft breakwater required to protect the ferry terminal from wind and waves, and will have surface decking for public access.
- *Leverages access to existing channel:* The Sword design positions the ferry float adjacent to the existing federal channel, which is a corridor along the sea floor that has already been designated for dredging by the U.S. Army Corps of Engineers. This can help the permitting process for dredging, if it is found necessary during the design phase.
- *Considers marina customer/boater access:* The Sword design positions the ferry boarding float up against the north side of the pier, and west of the harbor entrance. This results in plenty of available space for recreational vessels to travel into and out of the Berkeley Marina harbor.
- *Considers watersports users:* The Sword design positions the ferry boarding float up against the north side of the pier, away from the southern area that is by windsurfers, swimmers, and other watersports users.
- *Considers the environment:* By re-using the space currently occupied by the existing Berkeley Pier, the concept does not involve additional filling of the Bay.

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<sup>6</sup> See [https://www.cityofberkeley.info/uploadedFiles/Parks\\_Rec\\_Waterfront/Level\\_3\\_-\\_General/FINAL\\_2021-10-27-Pier-Ferry\\_W3.pdf](https://www.cityofberkeley.info/uploadedFiles/Parks_Rec_Waterfront/Level_3_-_General/FINAL_2021-10-27-Pier-Ferry_W3.pdf).

<sup>7</sup> See link above.

- *Respects History:* The Sword design follows the existing alignment of the pier, in the same footprint as the existing Berkeley Pier.

On the landside, the clustered parking concept addresses the concerns we heard about potential impacts of ferry parking on the character of the Marina. The preferred landside concept offers the following benefits:

- *Concentrates parking impacts:* The clustered parking concept concentrates ferry parking impacts to one location. It also positions parking close to the ferry.
- *Enables flexibility:* This plan relies on the use of Transportation Demand Management (TDM) methods to reduce the number of vehicles driving to and parking in the Waterfront specifically for ferry access. An estimated 250 spaces will be needed for ferry users. With over 1,500 total parking spaces at the waterfront, appropriate programming and management of parking and transportation can meaningfully reduce the number of vehicles on site. These strategies have already proven effective on a smaller scale at the southern waterfront to alleviate parking issues after the small-scale ferry operations began in 2017.
- *Preserves prime seawall parking for the public:* The public enjoy the views from Seawall Drive and ease of access to the shoreline. This concept would preserve that, and enhance the experience through the inclusion of the Bay Trail extension and public amenities like permanent restrooms.
- *Preserves parking for existing users:* Parking for existing Marina Users, including Cal Sailing, Cal Adventures, and slip holders, can continue to be preserved via parking management strategies. These could be as simple as the parking regulations already in use in various parking lots at the Marina, or newer methods such as the use of parking fees.
- *Re-uses the existing surface parking lot at 199 Seawall Drive:* This is not only cost effective, but also prevents impacts to existing recreational and green space at the waterfront.
- *Incorporates new recreational facilities:* The clustered parking concept includes the extension of the San Francisco Bay Trail from Adventure playground to the Berkeley Pier and a new public plaza and event space. It also includes a new water access point at the small peninsula at the southwest corner of Seawall Drive frequented by advanced windsurfers during certain wind conditions.

More broadly, a multi-use pier for recreation and ferry users could provide multiple benefits to the City:

- *The restoration of the pier itself is of inherent value:* This was affirmed repeatedly during numerous community meetings, not just for the

Pier/Ferry and BMASP projects, but also during the Measure T1 bond program public process.

- *Access to jobs and economic development support:* The addition of ferry service would create transportation linkages for Berkeley residents in West Berkeley traveling to San Francisco for higher paying jobs, and easier access for employees for businesses, particularly those in the West Berkeley light industrial area. It is widely anticipated that the biotech sector will grow in the Bay Area and will need improved transportation linkages between Berkeley and South San Francisco.
- *Supports waterfront businesses and the Marina Fund:* The regular presence of new ferry users could enlarge the customer base at the existing restaurants, businesses, and the hotel, leading to higher revenue for the Marina Fund via higher percentage rent revenue, (the City receives a percentage of gross revenues from the hotel and other commercial tenants).
- *Opens doors for additional revenue generation:* The increased customer foot traffic could complement and incentivize new revenue-generating opportunities that otherwise might not be viable, (e.g., food and coffee trucks, other food services, and bike rentals).
- *Community benefits:* Ferry service is likely to spark additional improvements at the Berkeley Waterfront for shuttles and bicycles that could benefit a wide range of Berkeley residents, visitors, and employees to and from the Waterfront.
- *Safety:* The increased foot traffic could bring more positive energy to the Marina and more “eyes” to the area, thereby increasing “natural surveillance” that can help reduce crime. Many members of the community have expressed a desire for improvements that make the waterfront safer and more accessible to enable their enjoyment of this waterfront resource.
- *Local Hazard Mitigation Plan of 2019 (LHMP) compliance:* The City’s LHMP has identified developing a partnership with ferry service as a High Priority Action that would play an important role in the City’s emergency response and recovery after a major disaster.
- *Climate Action Plan consistency:* The City’s Climate Action Plan identifies public transit as a more sustainable form of transportation (Chapter 3), and sets a goal to expand under-used modes of transportation, such as ferry service at the Berkeley Marina that would connect to San Francisco and other locations.

#### ADDITIONAL FEEDBACK ON DUAL USE PIER

While 88% of respondents in the [BMASP questionnaire](#)<sup>8</sup> liked the idea of restoring the Berkeley Pier and adding ferry service, there were many concerns raised during the community process. They ranged from comments on specific aspects of the project, such as parking, boater access, environmental concerns, and recreation impacts, to concerns about impacts on the Marina Fund and BMASP, to broader concerns about the viability of public investment in ferry development.

These concerns and brief responses are summarized below.

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<sup>8</sup> See [https://www.cityofberkeley.info/uploadedFiles/Parks\\_Rec\\_Waterfront/Level\\_3\\_-\\_General/BMASP\\_CW1\\_Questionnaire\\_Results.pdf](https://www.cityofberkeley.info/uploadedFiles/Parks_Rec_Waterfront/Level_3_-_General/BMASP_CW1_Questionnaire_Results.pdf).

Comment 1. There is not enough parking at the Berkeley Waterfront to meet the needs of both the existing recreation users and the new ferry users.

Response 1. WETA and the City have agreed to a limit of 250 parking spaces allocated to ferry users at the Berkeley Waterfront for weekday service. The existing 320-car parking lot at 199 Seawall Drive can accommodate this need, while still leaving space for recreational users and a future tenant. The Waterfront has more than 1,500 total parking spaces, many of which are underutilized at various parts of the day and week. In the next phase of preliminary design and permitting, plans will be developed for managing parking, which could include parking fees and time restrictions that place a premium on parking next to the ferry terminal, while still providing access for recreational users. Implementation of these measures would be 5 to 6 years out, based on timing of potential ferry service.

Comment 2. Ferries are much less efficient than the BART train system in terms of energy used per-passenger.

Response 2. In the Bay Area, ferry transportation is one method among several and can access under-served communities currently not well-served by BART or bus service. WETA's current plan is to use an all-electric fleet in Berkeley.

Comment 3. What if the Ferry does not draw enough people and service is discontinued?

Response 3. If ferry service were to be discontinued, the new pier and improvements would remain in-place and would be operated by the City for recreation purposes.

Comment 4. The decision to bring ferry service to the Berkeley Waterfront was pre-determined and the community process was a false exercise and community feedback had no impact.

Response 4. The decision to bring WETA ferry service to Berkeley has not been made. The Berkeley City Council and the WETA Board are mutually exploring the potential for a dual-use pier. This includes engineering feasibility studies and public engagement to identify this preferred conceptual design. One challenge during the public process was that some participants were not interested in discussing a preferred alternative, because they didn't think the City should be considering a dual-use pier. The premise of this project has always been to identify a preferred option, cost it, and then return to both the Council and the WETA Board to determine whether to move to the next step of design and permitting. Community feedback has informed every aspect of the preferred concept, and will continue to inform the process moving forward.

Comment 5. The proposed ferry will create impossible conflicts with current recreation users.

Response 5. Based directly on community feedback from recreation users, such as windsurfers, kayakers, and swimmers, the location of the new ferry pier was moved northward to the existing pier location in order to minimize impacts on

water-based recreation activities. Through transportation demand management methods, ferry parking will be managed to both incentivize ferry users to use alternate ways to access the ferry (non-auto), and to prevent ferry users from using adjacent recreational area parking lots.

Comment 6. The BMASP planning project should be completed before any ferry project is done because allocating the current parking lot for ferry users will preclude the future development of a new hotel or restaurant at that area.

Response 6. The Berkeley Marina Area Specific Plan (BMASP) project is a 3-year programmatic effort to envision potential new projects and programs at the Berkeley Waterfront that can help make the area become financially self-sustaining while preserving current uses. The Pier Ferry project is symbiotic in that it provides a path to restoring the Berkeley Pier, opens up potential for a new amenity with WETA ferry service, and provides a path to bringing more of the public, more of the time, down to the Waterfront. In all of the BMASP deliberations, attracting more community members to the Waterfront is fundamental to increasing revenue, improving safety and security, and setting the Waterfront on a more sustainable path. On concerns that this project is precluding development of the parking lot, 1) the preferred concept envisions much more than a parking lot, and reflects community interest in a multi-use area with parking, event space and recreation elements; 2) there are multiple locations being explored in the BMASP process for hotel and restaurant, and all of them would be more feasible than the 199 Seawall parking lot, which has the most restrictive permitting in the Waterfront.

Comment 7. The City has not provided a comprehensive explanation of the existing regulatory frameworks that govern the land and water at the Berkeley Waterfront. Many of these regulations make any ferry project at the Berkeley Waterfront extremely difficult to obtain permits.

Response 7. As a matter of practice, any Waterfront-related Council report includes descriptions of the regulatory agencies involved. These were included in the February 16, 2021 worksession report, and a description and current status of regulatory agencies on this project is provided as follows:

#### State Tidelands

The Berkeley Marina and Waterfront Area are part of a grant of tidelands to Berkeley from the State of California<sup>9</sup>, and are limited to uses such as water-based and water-associated uses, such as boating, commerce, tourism, hotels, restaurants recreation, and water-related education. No residential development is permitted. Similarly, no municipal use is permitted (e.g., a non-water-based use that benefits only the City and not all people of the State, e.g., a City library). New uses are subject to approval by the California State Lands Commission to ensure they comply with the grant of tidelands restrictions.

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<sup>9</sup> Chapter 347 of the California Statutes of 1913 through 1962.

As water-dependent uses, ferry service and a recreational pier are consistent with the grant of tidelands restrictions.

City staff is in regular contact with State Lands Commission staff and will continue to coordinate with them as the project progresses.

The Bay Conservation and Development Commission (BCDC)

BCDC is the regulatory agency with authority over the conservation and development of the San Francisco Bay and shoreline band (the band is defined as 100 feet inland of the high tide line). At the Berkeley Waterfront, BCDC has jurisdiction over the 100-foot shoreline band around the entire perimeter of the uplands, as well as the 4.6 acre peninsula of land south of Shorebird Park, from the 199 Seawall Drive Parking Lot to the Building.

BCDC's Bay Plan, the framework for BCDC permitting decisions, designates the Berkeley Waterfront as a "waterfront park". Rather than prohibiting ferry development, the Bay Plan specifically envisions the potential of ferry terminals in areas like Berkeley, provided that it meets the following conditions:

Ferry terminals may be allowed in waterfront park priority use areas and marinas and near fishing piers and launching lanes, provided the development and operations of the ferry facilities do not interfere with current or future park and recreational uses, and navigational safety can be assured. Terminal configuration and operation should not disrupt continuous shoreline access. Facilities provided for park and marina patrons, such as parking, should not be usurped by ferry patrons. Shared parking arrangements should be provided to minimize the amount of shoreline area needed for parking, ([https://bcdc.ca.gov/plans/sfbay\\_plan](https://bcdc.ca.gov/plans/sfbay_plan); Recreation, Policies, #9).<sup>10</sup>

It should be noted that these conditions are values shared by the City, and have been incorporated into this conceptual planning phase, and will continue to be a major focus of any future phases. City staff is in regular contact with BCDC staff and will continue to coordinate with them as the project progresses to ensure that the City understands BCDC development guidelines, restrictions and the permitting process.

Measure L – the City of Berkeley Open Space Ordinance

Adopted in 1986, the Public Parks and Open Space Preservation Ordinance No. 5,785-N.S. is intended to preserve open space in Berkeley. It stipulates that any change of public parks and open space to other uses would require voter approval in a General Election. Designated parks at the Waterfront include the following: Cesar Chavez Park, Shorebird Park, and Horseshoe Park. Because the landside and waterside elements of the preferred concept would retain open space/recreation, the project is likely consistent with Measure L pending

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<sup>10</sup> See [https://bcdc.ca.gov/plans/sfbay\\_plan](https://bcdc.ca.gov/plans/sfbay_plan)

additional analysis. Staff will continue to review project elements with the City Attorney as the project progresses.

### ENVIRONMENTAL SUSTAINABILITY AND CLIMATE CHANGE

Prior to the implementation of any construction project, the proposed dual-use pier for ferry service and recreation must undergo a comprehensive environmental review as required by the California Environmental Quality Act (CEQA), as well as the National Environmental Protection Act (NEPA) if federal funding is used. This review process will involve technical studies to assess the level of impact the project may have on the environment. It should be noted that such an environmental review cannot be undertaken without an actual project concept and description. As a result, the formal CEQA (and potential NEPA) environmental review will be undertaken only if the City Council and WETA Board deem the project feasible and allocate funding for the next phase of the project – the design and environmental review phase. The environmental review will include a comprehensive study of parking and traffic associated with the project. That being said, the project team has developed an initial understanding of potential environmental issues of the project, as discussed below.

For example, in 2021, WETA initiated a study to determine the shoreside requirements to deploy new electric ferry vessels at current and potential future WETA terminal sites, including the Berkeley Marina. In addition, electric vehicle charging stations can be added to the improved parking area(s). The rapid growth of e-bikes and rideshare transportation in the foreseeable future also can help reduce the use of private vehicles at the Marina that could impact current recreation users, which helps alleviate traffic congestion, parking overload, vehicle miles traveled and associated air pollution, and overall carbon footprint of the project.

This project also offers a unique opportunity to implement innovative green infrastructure elements such as solar panel sidewalk and pier decking, and cool pavement surfacing at the viewing area in front of the proposed event stage/amphitheater. If the parking area improvements are funded, stormwater runoff will be treated at new bio-treatment area before discharging into the Bay.

The project will also account for Sea Level-rise, as required by a BCDC permit.

### NEXT STEPS

If approved by both City Council and the WETA Board, there are several options for next steps to move forward with a version of the preferred plan:

- 1) Fund a partial (30-40%) Design Development (DD) phase that includes preliminary design, permitting and all necessary Environmental Review. The anticipated cost is \$4-5 million\*. The remaining cost of DD can be funded in a future step.
- 2) Fund a full DD phase that includes complete design, permitting and Environmental Review. Anticipated cost is approximately \$6-8 million\*.
- 3) Fund 100% Design Development and Construction of the preferred concept plan is anticipated to cost approximately \$83.5 million.

\*Costs will vary depending on required Environmental Review process.

Any of the above options will require an updated MOU or an amendment to the existing MOU between WETA and the City.

In terms of cost-sharing between WETA and the City, the current MOU states that,

“...WETA will pay all costs associated with Project elements associated with public ferry service, including CEQA (and, if applicable, NEPA) compliance, resource agency permitting, and design costs, City will pay all costs associated with public access aspects of the Project. For aspects of the Project that are required for both types of elements, WETA and City will implement a reasonable cost-sharing method. The City and WETA will each contribute staff resources to support the Design Phase.”

City and WETA staff are having detailed conversations about cost sharing and will come to Council in the next 60 days to discuss. Additionally, both entities will collaborate to identify potential regional, State, and Federal funding. Applicable sources of funds may include:

- Regional Measure 3 (RM3), a 2018 bridge toll increase to finance \$4.5 billion in highway and transit projects, and provide \$60 million each year to operate new bus and ferry services in congested bridge corridors. WETA is expected to receive up to \$300 million for one-time capital construction projects and up to \$35 million per year to operate an expanded region-wide ferry system.
- Alameda County Transportation Commission’s Measure BB.
- California Department of Transportation’s Ferry Boat and Terminal Facilities Construction Program funded by Federal Highway Administration.
- Infrastructure Investment and Jobs Act’s Passenger Ferry Grant Program.
- City of Berkeley funds

Goals for Design Development Phase include the following:

1. Collaboration with AC Transit on more frequent and timed bus services
2. Work with major companies in West Berkeley, and UC Berkeley’s Transportation Department, and existing shuttle services to extend service to the Berkeley Marina.
3. Use a guideline of 250 parking space at the parking lot at 199 Seawall Drive for ferry parking, and use parking management and parking fees to encourage the use of non-auto travel to the Marina for ferry access. Ferry parking fees will be used to implement active parking enforcement, to improve operations of other parking lots to preserve parking for recreation uses, and to enhance recreation assets.
4. Conduct thorough environmental compliance review on factors such as, but not limited to, air quality, biological resources, greenhouse gas emissions, transportation/traffic, land use planning, and recreation.
5. Conduct a robust and transparent public engagement process.



6. Continue to integrate the ferry terminal elements with the Berkeley Marina Specific Plan (BMASP) to provide a sustainable Marina Area to serve the future of the Berkeley Community.

CONTACT PERSON

Scott Ferris, Director, Parks Recreation and Waterfront Department, (510) 981-6700

ATTACHMENTS:

- 1 – Summary of Community Workshops
- 2 – Map of Land-Use Regulators and Ordinances

## Attachment 1 – Summary of Community Workshops

### Workshops and Questionnaire

#### **Focus Group Meetings – on January 5, 6, and 7, 2021**

About seven to ten watersport enthusiasts — each with a deep knowledge of the Marina — participated in one of three small group meetings. Each meeting consisted of a technical presentation from City and WETA staff followed by a facilitated discussion.

Key topics discussed:

- defining areas where watersports and boating occur currently;
- listing potential new recreation uses on/around a potential new pier;
- ways to limit impacts to existing recreational programs/uses;
- ideas for circulation and parking; and,
- ideas for amenities, programming, and commercial activity

#### **Community Workshop #1 – January 21, 2021**

About 68 people participated in Workshop #1. The project team first introduced the feasibility study scope, objectives, existing conditions, potential ferry routes, and five pier schemes. After the presentation, attendees broke into small groups to discuss the schemes. After breakout sessions, participants reconvened to hear the highlights from each group.

Key topics discussed:

- how and where commuters may use the ferry;
- qualities of the existing Waterfront to preserve;
- parking, transit, and bicycle access ideas;
- environmental considerations; and,
- the merits/disadvantages of the each of the five pier configurations.

## **Community Workshop #2 — August 10, 2021**

About 83 people participated in Workshop #2. The project team presented two land use concept plans — one with clustered and one dispersed parking — and five new pier schemes that had evolved based on comments from Workshop #1. After the presentation, the attendees broke into small groups to discuss the merits of the schemes.

Key outcomes from the small groups:

- participants requested more data on ridership projections, viability of a new ferry service for long term operations, and
- information on the financial implications of a ferry on the Marina Fund;
- there was stronger support for clustered over dispersed parking; and,
- most participants supported a straight pier with berthing on the north side.

## **Community Workshop #3 — October 27, 2021**

Approximately 85 people attended this workshop. During the first segment City staff and project consultants responded to community requests from Workshop #2. Following a brief Q&A on the presentations, the Preferred Concept was presented and consisted of renderings and a site plan of the pier, parking, and terminal. In a full group format, the workshop facilitator guided questions and open discussion on the plan.

Key responses included:

- concern that parking demand may be greater than available capacity at the former HS Lordships site;
- concern that ferry parking could negatively impact the existing character of the Marina; and
- general support for the pier scheme presented (over prior configurations).





Office of the City Manager

WORK SESSION  
December 7, 2021

To: Honorable Mayor and Members of the City Council  
 From: Dee Williams-Ridley, City Manager  
 Submitted by: Liam Garland, Director, Public Works  
 Subject: Zero Waste Fund Proposed Five Year (FY 2023/2027) Rate Schedules

### SUMMARY

The City Council approved Five Year Rate Schedules on May 20, 2014<sup>1</sup> (Resolution No. 66,600 - N.S.) to ensure that the Zero Waste Fund had sustainable and consistent funding for the forecasted five years. These approved rates concluded on June 30, 2019, or FY 2019. For FY 2020 and 2021, the City didn't increase Zero Waste rates despite costs increasing over those two years.

Public Works Zero Waste Division (ZWD) proposes initiating the required Proposition 218 process to approve the next five year rate schedule. Per Proposition 218, these schedules must provide appropriate cost allocations between the City's residential and commercial collections services, and appropriate cost recovery for all material types collected. Staff seeks City Council's input on the proposed Five Year Rate Schedules before initiating the prescribed Proposition 218 process for adjusting rates to be effective July 1, 2022.

### CURRENT SITUATION AND EFFECTS

The proposed rate schedules ensure sustainable and stable funding of the Zero Waste Fund to support the City's Strategic Plan Goals to:

- Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities,
- Be a global leader in addressing climate change, advancing environmental justice, and protecting the environment, and
- Be a customer-focused organization that provides excellent, timely, easily-accessible service and information to the community.

As a self-supporting enterprise fund, the Zero Waste Fund requires generation of sufficient revenue to support current and/or expanded ZWD programs as approved by City Council. In July 2018, the City's consultant, HF&H Consultants, began to work with

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<https://www.cityofberkeley.info/recordsonline/api/Document/AZE1SrX6O9HnwNYY61iCNa%C3%816TqPKBo7SM09a7kSb4QmIQXFOaEL%C3%89NE3mw2dgO3gQxQ%C3%81%C3%81nu1BvokDyW7aJ2u8hYY%3D/>

ZWD and related City staff to review and analyze all costs associated with the City's collection and recycling programs, other programs such as Clean Cities (street sweeping, illegal dumping, and other cleanups), and services that provide the foundation of the City's efforts to make progress toward the Zero Waste Goal<sup>2</sup>.

When adjusting rates, ZWD's biggest challenge is common to cities throughout California and the United States. The cost of recyclables' collection, sorting, and marketing have increased significantly, yet commodity prices dropped precipitously from 2015 to 2019 and only recently recovered to 50% of their 2015 pricing. Put simply, costs are escalating and revenue is declining, which also explains the increase in contract costs with the City's nonprofit recycling partners at Community Conservations Centers and the Ecology Center.

The proposed rate schedules are required by California statute to reflect the collection costs of each material stream, and the facilities, vehicles, and equipment needed to support source separation of all material types. The proposed rate schedules include the following Zero Waste programs and services, as these costs are known and quantifiable:

- Zero Waste Division's (ZWD) forecasted operations (FY2023/27) based on FY2021/22 actual cost:
  - Residential collection and processing costs of all material types, including refuse, recycling, and composting,
  - Commercial collection and processing costs of all material types, including refuse, recycling, and composting,
  - Off-site hauling and composting of green/food waste for all customers, and
  - Off-site hauling, sorting, and marketing of construction and demolition debris for all customers.
  - Contract costs related to the above services:
    - Residential curbside recycling collection (Resolution No. 69,931 – N.S.), Ecology Center, Inc.'s 10 year contract with not-to-exceed (NTE) of \$54.5 million through June 30, 2031;
    - Collected recyclables' sorting and marketing (Resolution No. 69,930 – N.S.), Community Conservation Centers, Inc.'s 10-year contract with NTE of \$30.1 million through June 30, 2031;
    - Organics hauling and composting (Resolution No. 69,261), Recology, Inc.'s - Blossom Valley Organics North's 9-year contract with NTE of \$26.7 million through February 28, 2025; and
    - Landfill disposal (Resolution No. 65,546 – N.S.), Waste Management Inc.'s – Altamont Landfill 15 year contract with NTE of \$32.7 million through December 31, 2026;

<sup>2</sup> [https://www.cityofberkeley.info/uploadedFiles/Public\\_Works/Level\\_3\\_-\\_Solid\\_Waste/Zero%20Waste%20Goal.pdf](https://www.cityofberkeley.info/uploadedFiles/Public_Works/Level_3_-_Solid_Waste/Zero%20Waste%20Goal.pdf)

- Additional staffing and other costs related to compliance with:
  - SB 1383/Countywide Organics Reduction and Recycling Ordinance, AB 341 (mandatory commercial recycling), and AB 1826 (mandatory organics recycling)
  - The City's *Single Use Foodware and Litter Reduction* Ordinance for the business outreach, technical assistance efforts, and mini-grant program with preliminary costs projected at \$1.75 million (FY2021/2023),
- AMCS, a \$1.5 million computerized management system to replace FUND\$ that will improve customer service/responsiveness, provide clear and concise invoicing, allow educational inserts, and support the City's preparation of required regulatory reports;
- Pre-construction costs for the Solid Waste and Recycling Transfer Station's (SW&RTS) Replacement Project:
  - compliance with the California Environmental Quality Act (CEQA) permitting (FY2020/23), with City's Planning & Development as CEQA Lead Environmental Agency,
  - Design of final engineering plans and specifications for construction costs (FY2023/24),
  - City's Engineering Dept. permitting costs of the final plans and specifications (FY2026/27),
- Additional charges for services to remedy customers with non-compliant recycling and composting behaviors,
- Reducing the quantities of recyclables, green and food materials currently thrown in the refuse cart and landfilled, and contamination in both dual stream and green/food scraps, and
- Annual paving impact costs of \$2 million attributable to ZWD collection vehicles operating on the City's streets. These are newly proposed costs based on the Zero Waste Division vehicles' weight and loading, which impose a particular, specific, and quantifiable impact on the City's pavement.

The following costs could not be captured with sufficient precision and are not included in the proposed rate schedules:

- Electrification and its associated infrastructure for the collection fleet,
- Construction costs for the SW&RTS's replacement. A construction cost estimate will be included in the CEQA Environmental Impact Report, likely completed by June 2023,
- Cost of compliance with SB 1383, Short-Lived Climate Pollutants for Organic Waste Methane Emissions Reductions, and
- Cost of new or improved programs that might help the City achieve Zero Waste.

The rate schedules proposed in this report, its attachments, and the staff presentation reflect the appropriate cost allocation of curbside collection services by types of materials collected. The proposed residential rates reflect an integrated waste service

collection rate that would designate a base cart grouping for residential<sup>3</sup> service of: 32-gallon cart for refuse, a 64-gallon cart for dual stream recycling (split cart), and a 64-gallon cart for plant debris (green waste and food scraps).

Currently, all commercial collection costs are allocated to refuse collection carts or containers, green and food waste carts and containers (charged at 80% of refuse rates), and recyclables are collected at no charge. For the first time, the proposed rate schedules for commercial customers will reflect the costs of each material type collected and processed, including recyclables.

Due to the variability of commercial needs, which includes multi-family dwellings with 5 units or more, ZWD will continue to offer a variety of cart and container sizes in a wide variety of configurations. A summary of these proposed rates to collect and handle all material types for all carts and containers types, and comparison to current rates, are provided in Attachment C.

Eighty percent (80%) of residential refuse subscribers use a 32-gallon cart or a 64-gallon cart. For 32-gallon cart subscribers, monthly rates would increase from \$43.66 monthly to \$52.51, or \$8.85 per month, which translates to a 20% increase in FY 2023. Subscribers with a 64-gallon cart would have their monthly rates increase from \$87.28 to \$90.28, or \$3 per month, which translates to a 3.4% increase in FY 2023.

As shown in the tables below, Berkeley’s proposed rates for 32- gallon carts would be in the mid-range of comparable cities.

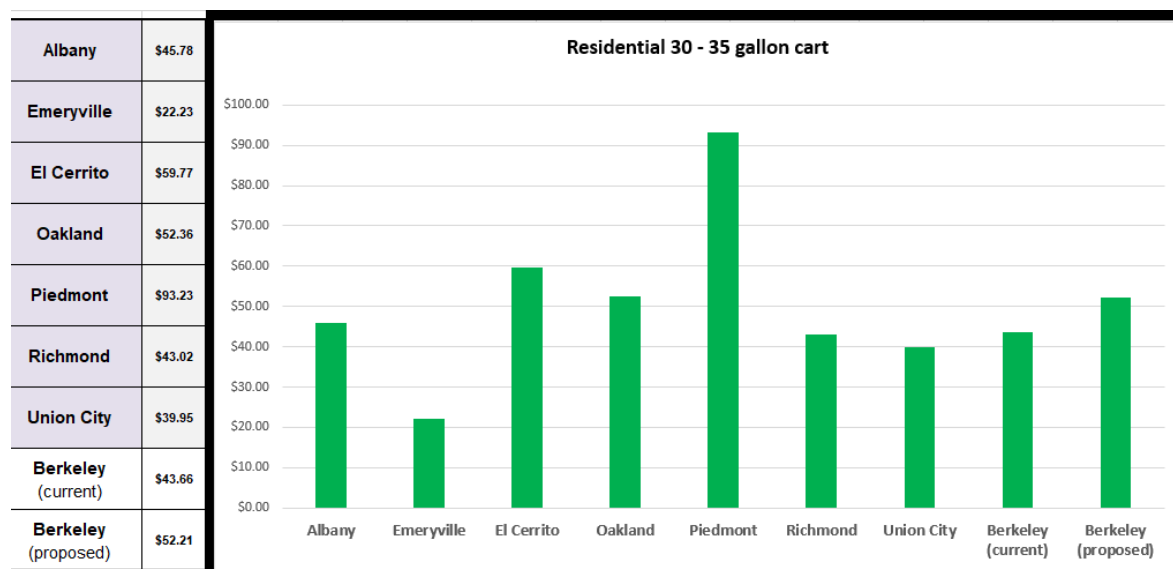


Figure 1 Berkeley's 32-Gallon Rate in Comparison to Other Cities

<sup>3</sup> Residential or single family rates include multi-family of up to 4 units.



The comparison is similar for 64-gallon carts.

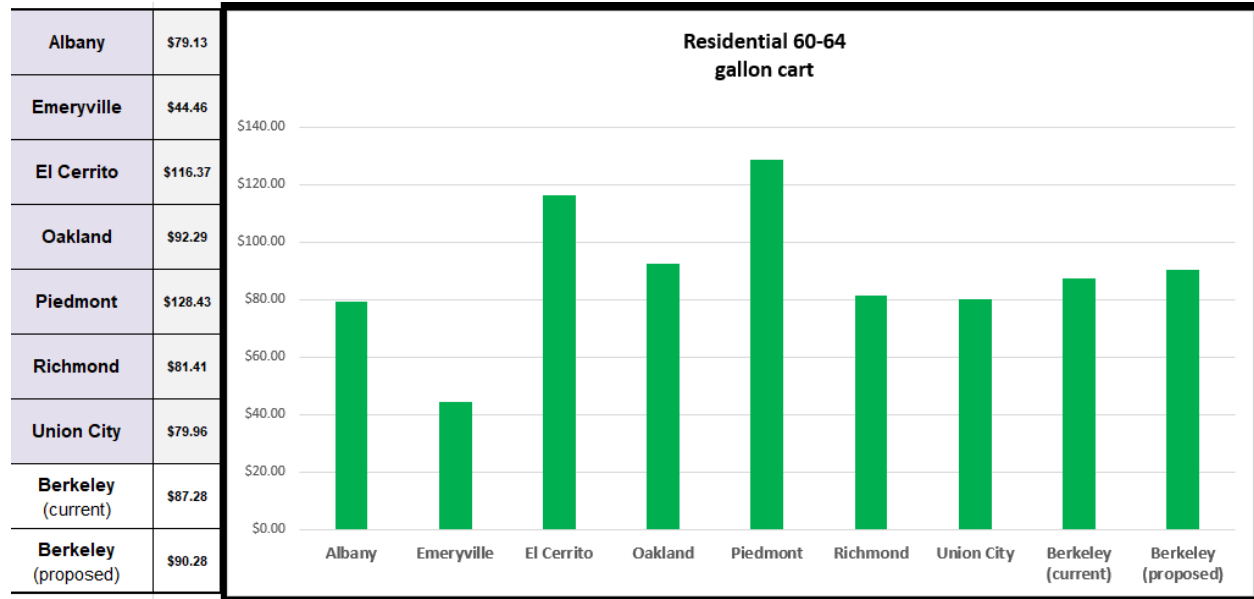


Figure 2 Berkeley's 64-Gallon Rate in Comparison to Other Cities

The majority of commercial refuse customers use 32-, 64-, or 96-gallon containers. The proposed rates for these subscribers would decrease monthly by \$5.42 (or 5.8%), \$32.15 (or 25%), and \$43.22 (or 35%) respectively.

For FYs 2024-2027, the proposed rate schedules include further increases for the smaller residential carts, and more routine, cost-of-living increases for larger residential cart subscribers and most commercial subscribers. Comparing these future rates with comparable cities is not possible given these cities have not yet set FY 2024-2027 rates.

None of the proposed rate schedules reflect staff's policy preferences. These proposed rates reflect appropriate and accurate costs of serving customers' refuse, recyclables, and compost needs. The only exception is, where significant rate increases were required, staff attempted to level these increases over the five-year schedules to lessen the immediate detrimental rate impacts on these customers.

**BACKGROUND**

ZWD is assessing progress in its two main priorities. The first service priority is to collect all separated materials from the City's residential and commercial customers. To assess customers' views of these collection services, Public Works contracted with a public opinion research firm to conduct a scientific survey in May 2021 of both residential and commercial customers. The survey contacted 520 residential and commercial

customers, and the results have a margin of error of 4.9% for residential and 10.4% for commercial. The survey found that:

- residential customers have a high satisfaction with ZWD's recycling, composting, and garbage collection services. Customer satisfaction ranged from 84-92%, which was at or above satisfaction levels for comparable utilities. In addition, nearly 70% of residential customers found rates reasonable (10% unreasonable), outpacing other comparable utilities.
- commercial customers were still positive, but less satisfied with ZWD services and rates. Between 61-63% of commercial customers were satisfied with services (35-39% dissatisfied), which is 12% or more below comparable utilities. On the other hand, half of commercial customers found rates reasonable, which was on par with commercial customers' views of other utilities' rates.

Second, ZWD's priority is to ensure diversion of recyclable and compostable materials from the landfill. Unfortunately, the City's performance falls short. As shown in Public Works' Performance and Work Measures,<sup>4</sup> our landfill diversion rate as of 2019 was at 69%, which puts the City at about the middle of Alameda County cities. This is far short of the City's goal to be a global leader in this regard.

Both of these priority areas are being frustrated by Public Works' and ZWD's high vacancy rate. Public Works' current vacancy rate stands at 17% and is climbing. ZWD's effective vacancy can climb to 42% on some days. For ZWD, this vacancy rate has direct impacts on customer service. Fewer staff means drivers are assigned to collect two routes per day (versus one), and are less familiar with the second route, leading to more missed pickups.

#### ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

The proposed rate schedules ensure that the ZWD will generate sufficient revenues to continue to provide services that strive toward the City's Zero Waste Goal, which is a key component of the 2009 Climate Action Plan; advance the pre-construction phase of the Solid Waste and Recycling Transfer Station Replacement Project; comply with various state legislation to improve the commercial sector's recycling and composting; implement the City's *Single Use Foodware and Litter Reduction Ordinance*; and deliver these programs with a modernized fleet using computerized financial and routing waste management systems and reasonable replacement schedule for carts/bin and other capital needs. These environmental, sustainable, and climate goals would be compromised by a Zero Waste Fund that is not financially self-sufficient.

#### FUTURE ACTION

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<sup>4</sup> [https://www.cityofberkeley.info/uploadedFiles/Public\\_Works/Level\\_3\\_-\\_General/CoB%20Performance%20Measures%20041921.pdf](https://www.cityofberkeley.info/uploadedFiles/Public_Works/Level_3_-_General/CoB%20Performance%20Measures%20041921.pdf)

With the City Council’s input from the Work Session, staff will return in January 2022 seeking authorization to proceed with a Proposition 218-compliant process to adjust rates via the majority protest process. Should City Council approve the initiation of that process in January, notices will be mailed to Berkeley property owners and invite them to a public hearing of the City Council 45 days after that mailing. At that public hearing, the City Clerk shall determine whether a majority protest exists. Per Proposition 218, a majority protest exists if 50% plus one of Berkeley’s property owners submit valid protests of the proposed rates. If a majority protest exists, the proposed rates cannot move forward. If no majority protest exists, then City Council can consider approval of the proposed rates. Approved rates would go into effect on July 1, 2022.

**FISCAL IMPACTS OF POSSIBLE FUTURE ACTION**

A sustainable Zero Waste Fund is an important contributor to the City’s progress on Zero Waste, vehicle electrification, and compliance with the many City and state laws related to diversion from landfills. The table below shows the fund impacts should the proposed rates be approved by City Council.

	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected
<b>Total Beginning Fund Balance</b>	<b>\$ 24,028.2</b>	<b>\$ 21,152.5</b>	<b>\$ 20,333.1</b>	<b>\$ 16,574.0</b>	<b>\$ 15,762.1</b>	<b>\$ 14,952.8</b>
TOTAL REVENUE	46,795.6	51,636.1	53,218.4	54,872.5	56,591.1	58,354.3
TOTAL OPERATING EXPENSES	49,171.3	51,655.6	53,227.5	54,884.4	56,600.4	58,376.6
SURPLUS/SHORTFALL (Rev - Exp)	(2,375.7)	(19.5)	(9.1)	(11.9)	(9.3)	(22.3)
<b>CAPITAL RESERVE (TS REPLACEMENT PERMITTING):</b>						
Feasibility Study	-	-	-	-	-	-
CEQA	500.0	250.0	-	-	-	-
Design & Engineering	-	300.0	3,000.0	300.0	300.0	300.0
Geotechnical	-	250.0	750.0	-	-	-
Constructon	-	-	-	500.0	500.0	500.0
<b>Operating Reserve - 60 days</b>	<b>8,083.0</b>	<b>8,491.3</b>	<b>8,749.7</b>	<b>9,022.1</b>	<b>9,304.2</b>	<b>9,596.2</b>
<b>Capital Reserve</b>	<b>13,069.6</b>	<b>11,841.7</b>	<b>7,824.2</b>	<b>6,740.0</b>	<b>5,648.6</b>	<b>4,534.3</b>
<b>Total Revised Ending Fund Balance</b>	<b>\$ 21,152.5</b>	<b>\$ 20,333.1</b>	<b>\$ 16,574.0</b>	<b>\$ 15,762.1</b>	<b>\$ 14,952.8</b>	<b>\$ 14,130.5</b>

Figure 3 Zero Waste Fund's Projected Balances (Numbers in Thousands)

At the end of the five year period, the proposed rates would enable the Zero Waste Fund to include a 60-day operating reserve and a small capital reserve.

Continuing with existing rates leads to a negative fund balance by FY 2025/FY2026, as shown by the red line in the table below.

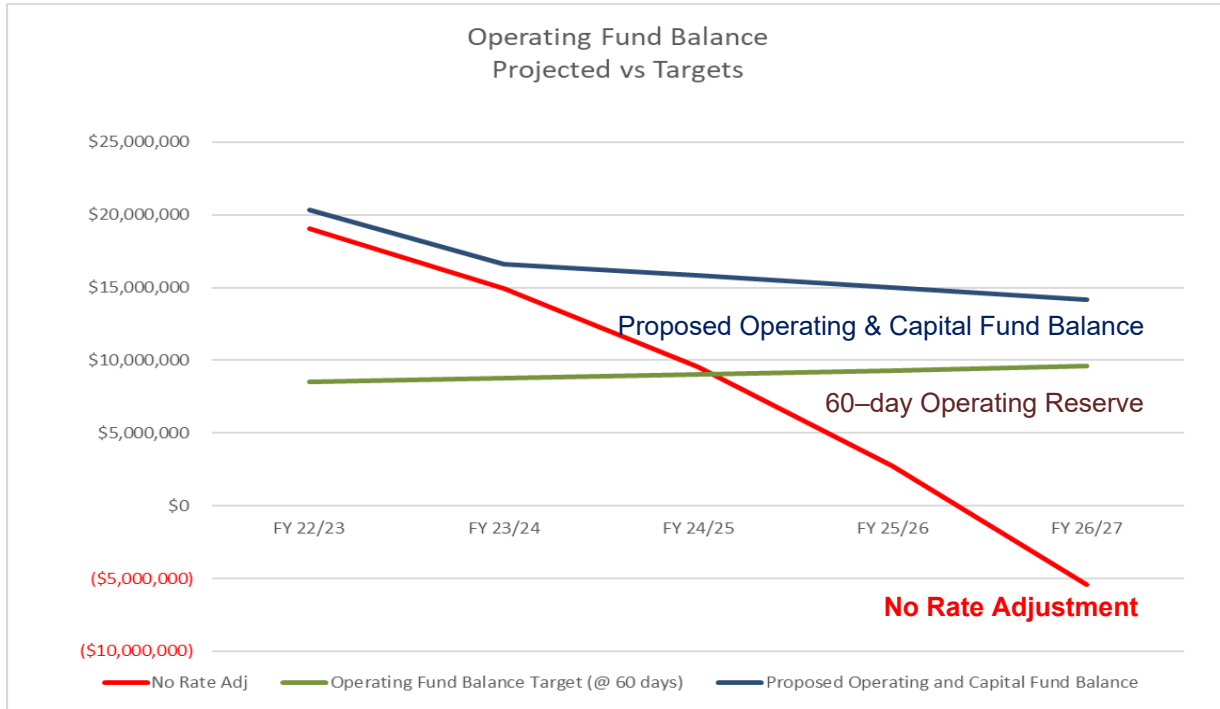


Figure 4 Zero Waste Fund Balances

**ALTERNATIVE ACTIONS CONSIDERED**

Staff considered the alternatives of 1) no action, or 2) only cost-of-living rate increases. However, both of these alternatives result in a negative Zero Waste Fund balance within the five-year period.

**CONTACT PERSON**

Greg Apa, Solid Waste & Recycling Manager, Public Works – Zero Waste, 981-6359

**Attachments:**

1. Attachment A – Current Rate Schedules
2. Attachment B – Proposed Five Year Rate Schedules
3. Attachment C – Refuse, Recycling and Green Waste Rate Comparisons with Adjacent East Bay Cities.

Department of Public Works  
Zero Waste Division  
FY 2020 Rate Tables

On May 20, 2014 by Resolution No. 66,600-N.S., City Council approved increasing rates for residential and commercial collection services. The Resolution included provisions for an annual inflator on all residential and commercial rates and charges, which is to be the greater of the Bay Area Consumer Price Index or 3%, through FY 2019.

Effective July 1, 2019, the residential and commercial rates and charges shall be as follows:

**Section 1.** Pursuant to Section 12.32.050 of the Berkeley Municipal Code, garbage collection service is provided by the City, and all owners of premises and places in the City in or from which garbage is created, accumulated or produced shall use or cause to be used, and pay the fees charged for, the City's collection service; and the City Council adopts the service provisions, charges and fees set forth below.

**Section 2. General Provisions:**

(a) Regular residential refuse collections shall be made only once each week.

(b) Rates for additional weekly scheduled collections in excess of the maximum weekly frequency shown in the monthly rate tables shall be calculated by dividing the rate for the maximum frequency of collections for the size container used (including carts, bins and roll-offs) by that number of collections, then multiplying that amount by the number of additional collections per week.

(c) Whenever refuse collection service is discontinued or cancelled prior to the end of the period for which the collection fees have been paid, a refund shall be made of that portion of the fees for the period subsequent to the discontinuance or cancellation of such service; provided, however, that no refund of less than one month's fee shall be made. Requests for such refunds shall be processed administratively under such rules and regulations therefore as shall be prescribed by the City Manager. Refunds may be granted as herein authorized only upon the written approval of the City Manager or her/his designee.

(d) For purposes of this resolution, the term "commercial" includes multi-family dwellings with 5 or more units.

**Section 3. Cans and Carts:** for citywide refuse collected and removed in cans or carts, the provisions, rates and charges shall be as follows:

The monthly rates for residential cans or carts shall be:

Container Size	Number of Collections per Week						
	1X	2X	3X	4X	5X	6X	7X
13 Gallon	17.78	37.24	55.82	77.99	101.92	127.63	148.88
20 Gallon	27.30	57.24	85.91	120.01	156.78	196.36	229.07
32 Gallon	43.66	91.66	137.44	192.00	250.91	314.11	366.50
45 Gallon	61.38	128.85	193.27	269.98	352.84	441.76	515.40
64 Gallon	87.28	183.26	274.86	383.96	501.78	628.32	732.99
96 Gallon	130.87	274.86	412.29	575.93	752.60	942.43	1,099.48

The monthly rates for commercial cans or carts shall be:

Container Size	Number of Collections per Week						
	1X	2X	3X	4X	5X	6X	7X
13 Gallon	14.61	30.61	45.89	64.11	83.77	104.90	122.38
20 Gallon	22.44	47.05	70.61	98.64	128.87	161.40	188.29
32 Gallon	35.89	75.34	112.97	157.82	206.23	258.19	301.25
45 Gallon	50.45	105.91	158.86	221.91	290.02	363.11	423.64
64 Gallon	71.74	150.63	225.92	315.60	412.44	516.45	602.49
96 Gallon	107.57	225.92	338.89	473.39	618.61	774.64	903.73

(e) New refuse service will only be provided for 20 gallon, 32 gallon and 64 gallon containers. No new or replacement 13 gallon containers will be provided.

(f) No more than two 96 gallon containers will be provided for multi-family accounts for garbage, unless there is inadequate space for a roll off container.

(g) There shall be a surcharge of 100% of the otherwise applicable base refuse collection charge for residential customers who request service on their property, except for provisions made for eligible elderly and disabled customers. For purposes of subdivision (d) and (e) of this section, "residential customers" are those who have 5 or fewer refuse containers, containing in aggregate less than one cubic yard of refuse, picked up per week.

(h) There shall be a surcharge of 20% of the otherwise applicable base refuse collection fee for commercial customers who request refuse collection service on their property. For commercial customers who request collection of recycling or organics carts or cans on their property, there shall be a surcharge of \$10.24 per container per month.

(i) Where a can is located up or down a flight of stairs (for this purpose: a flight of stairs is at least 10 steps): there shall be a monthly surcharge for each flight of stairs of \$5.22 per can multiplied by the number of service pickups per week.

(j) When a cart is not at the curb, there shall be a monthly surcharge for each additional 20 feet or portion thereof of \$3.94 per cart multiplied by the number of service pickups per week.

Section 4. Fire Surcharge: for fire fuel collection and removal, there shall be a surcharge to the otherwise applicable monthly refuse service rate for customers in the Fire Surcharge Area, as defined in Exhibit A, as follows:

2	\$90	\$67	\$96
3	\$90	\$91	\$116
4	\$90	\$108	\$146
5	\$90	\$133	\$166
6	\$90	\$153	\$185

For bins left over 4 days there shall be an additional charge of \$17.92 per day, for no more than 2 additional days. For bins left over 6 days, the service will be considered a "new" service and a new full short-term rate will be charged in addition to the original and extra day.

(c) For bins not located at the curb there shall be a monthly surcharge for refuse of 10%, and for recycling of \$11.06 per bin multiplied by the number of service pickups per week.

(d) There shall be a surcharge of 20% of the applicable base rate where access to refuse bins is difficult, where moving the bin is dangerous due to narrow gateway, narrow passage or extreme slope, or where there is unusually high exposure to liability.

**Section 6. Roll-off Containers:** The provisions, rates and charges for roll-off containers, shall be as follows:

(a) The monthly rates for roll-off containers shall be as follows:

Capacity in Cubic Yards	Monthly Rental Rate	Service Collection Charge Based on Number of Collections Per Week						
		1X	2X	3X	4X	5X	6X	7X
6	90.87	1,118.35	2,356.65	3,531.95	4,935.03	6,445.95	8,070.77	9,421.76
12	147.82	2,242.76	4,704.82	7,062.68	9,867.64	12,895.54	16,147.60	18,843.51
14	169.63	2,615.94	5,492.39	8,240.40	11,511.85	15,041.37	18,835.03	21,974.41
15	178.11	2,804.96	5,892.23	8,836.53	12,344.25	16,134.27	20,202.98	23,567.72
16	187.81	2,989.13	6,281.17	9,421.76	13,153.63	17,193.25	21,527.31	25,112.57
20	209.61	3,319.91	7,850.25	11,773.56	16,443.24	21,489.75	26,907.01	31,391.32
25	212.04	3,671.29	9,809.48	14,716.65	20,555.57	26,859.76	33,637.71	39,240.36
30	216.88	4,042.05	11,773.56	17,658.52	24,664.26	32,233.41	40,364.76	47,085.76

(b) There shall be a monthly surcharge of \$43.87 multiplied by the number of service pickups per week where extra handling (spinning) of roll-off containers, or where reloading of a container onto a truck is required.

For short-term (4 consecutive days including delivery and removal) rental of roll-off containers, the service rates and additional charges will be as follows:

Container Size	Number of Collections per Week						
	1X	2X	3X	4X	5X	6X	7X
13 Gallon	0.77	1.51	2.41	3.37	4.39	5.52	6.40
20 Gallon	1.18	2.39	3.57	5.06	6.55	8.04	9.53
32 Gallon	1.80	3.59	5.70	7.93	10.37	12.96	15.10
45 Gallon	2.57	5.13	8.06	11.25	14.74	18.43	21.54
64 Gallon	3.59	7.21	11.35	15.84	20.71	25.91	30.23
96 Gallon	5.41	10.80	17.05	23.75	31.04	38.87	45.59

**Section 5. Refuse Bins** The provisions, rates and charges for front- and rear-loading refuse bins that are mechanically picked up and emptied by the collection vehicles shall be as follows:

(a) The monthly rates for refuse bins shall be as follows:

Capacity in Cubic Yards	Monthly Rental Rate	Service Collection Charge Based on Number of Collections Per Week							
		1X	2X	3X	4X	5X	6X	7X	8X
1	26.87	146.90	308.48	462.76	646.41	844.71	1,057.72	1,234.01	1,469.06
1.5	30.07	220.36	462.76	694.12	969.57	1,267.05	1,586.59	1,851.03	2,203.58
2	33.45	293.84	617.02	925.50	1,292.75	1,689.40	2,115.44	2,468.01	-
3	40.21	440.71	925.50	1,388.27	1,939.18	2,534.14	3,173.17	3,702.01	-
4	60.15	587.62	1,234.01	1,851.03	2,585.54	3,378.83	4,230.90	4,936.03	-
5	60.15	734.52	1,542.52	2,313.78	3,231.93	4,223.55	5,288.60	6,170.04	-
6	66.57	881.42	1,851.03	2,776.53	3,878.30	5,068.23	6,346.31	7,404.04	-

No new 1.5 yard bin service will be provided.

Commercial Compost (Food Waste) Bin Rates:

Compost rental & collection rates are 80% of current bin refuse rates.

(b) Bin cleaning, special 1-time pickup, short-term (4 consecutive days including delivery and removal days) rental rates, and additional charges will be as follows:

Capacity in Cubic Yards	Cleaning Rate	Special Pick-Up Rate (1-time)	Short-Term Service Rate
1	\$90	\$46	
1.5	\$90	\$57	



Capacity in Cubic Yards	Short-Term Service Rate	
(dirt) 6	\$538	
12	\$373	
14	\$436	
16	\$498	
20	\$565	
30	\$672	

For containers left over 4 days there shall be an additional charge of \$17.50 per day for no more than 2 additional days. For containers left over 6 days the service will be considered a "new" service and a new full short term rate shall be charged in addition to the original and extra day charges.

**Section 7. Other Special Provisions & Collection Services, Rates & Charges:**

(a) For compaction-filled refuse bins and roll-off containers the regular service collection and pick-up rates and charges set forth for these containers will be tripled.

(b) For weekly collection of wheeled carts, bins, or roll-offs filled exclusively with food waste and other compostable material from commercial refuse customers, the fee will be 80% of the fee for comparable refuse service. For reasons of worker safety, cans may not be used for food waste and other compostable material due to weight. The Recycling Operations Supervisor may approve or deny commercial collection of food waste, plant debris, and other compostable materials.

(c) The additional charge for regularly scheduled collection of additional refuse cans or carts shall be \$5.22 for each additional can or cart with up to 45-gallon capacity, and \$10.49 for each additional 64- or 96-gallon cart. Pre-paid bags will be collected at no additional charge, and can be purchased at locations established by the Public Works Director. For reasons of worker safety and ready identification of items to be disposed, only bags procured from the City or containers provided by the City will be picked up.

(d) Customers may use pre-paid bags or tags, or additional carts provided by the City for additional regularly scheduled collection. Extra materials will be removed only during regularly scheduled service. Pre-paid bags and tags can be purchased at locations established by the Public Works Director. For reasons of worker safety and ready identification of items to be disposed, only bags, tags, and containers procured from the City will be picked up.

(e) For collection of pre-paid bags from residential customers at times other than during regularly scheduled service, or from locations not scheduled for service, the charge shall be \$20.99 for collection of the first bag and no charge for additional bags. Pre-paid bags can be purchased at locations established by the Public Works Director. For reasons of worker safety and ready identification of items to be disposed, only bags procured from the City or containers provided by the City will be picked up.

(f) For collection from commercial customers at times other than during regularly scheduled service, or from locations not scheduled for service, the charge shall be \$24.21 for the first can or cart and \$5.22 for each additional can or cart with a capacity of up to 45 gallons and \$10.49 for each additional 64- or 96-gallon cart. For reasons of worker safety and efficiency, only cans or City provided carts will be picked up.

(g) For commercial recycling at times other than during regularly scheduled service, or from locations not scheduled for service the charge shall be \$11.06 per call. For reasons of worker safety and efficiency, containers used for pickup must be provided by the City

(h) The prices for optional extra pre-paid bags, tags, and carts shall be:

Prepaid Residential Refuse Bag	\$5.73 each
Prepaid Residential Plant Debris Bag	\$2.30 each
Prepaid Residential Plant Debris Tag for 1 extra bundle	\$1.33 each
Additional Plant Debris Cart	\$13.60 per month

(i) A fee of \$33.27 per cubic yard shall be charged for collection of refuse in excess of 3 cubic yards set out in front of the property on the scheduled Annual Bulky Pickup Day. Refuse in excess of 3 cubic yards left at the edge of the right-of-way on the scheduled Bulky Pickup Day constitutes authorization for the City to provide services to remove the refuse, at the above per-yard rate.

(j) There shall be a charge of \$33.79 per month, multiplied by the number of service pickups per week for handling customer keys and codes to access containers. There is no charge for use of the standard key recommended by the Solid Waste Management Division.

(k) The charge for replacement of a solid waste cart that was maliciously or willfully destroyed, or for which reasonable care was not used in securing or maintaining the cart, shall be \$55.29.

Section 8. Agreements: The City Council may authorize agreements with the Berkeley Unified School District, the University of California, or any other governmental agency or special district for collection and disposal of refuse, recycling, and organic materials upon such terms and conditions as may be mutually agreed upon.

**ATTACHMENT B**

RESOLUTION NO. XX,XXX-N.S.

INCREASING RATES FOR RESIDENTIAL AND COMMERCIAL REFUSE  
COLLECTION AND RESCINDING RESOLUTION NO. XX,XXX - N.S.

WHEREAS, the City is required by law, and in the interest of public health and resource conservation, to provide comprehensive waste management services to the public; and

WHEREAS, the Zero Waste (previously called the Refuse) Fund is an enterprise fund for solid waste management (refuse, recycling and organic) programs and services, and must generate revenue to meet its expenses; and

WHEREAS, on January XX, 2022, the City Council set a public hearing on MONTH XX, 2022, to consider protests and increase residential and commercial refuse, recycling and organic collection rates if there is no majority protest; and

WHEREAS, on January XX, 2022, in accordance with Resolution XX,XXX - N.S. Section Two. Ballot Notice: Imposing a New Assessment, the City mailed written protest forms to all record owners of identified parcels whose names and addresses appear on the last equalized secured property tax assessment roll in compliance with the required Proposition 218 majority protest process to increase residential and commercial refuse and recycling collection rates and, as needed, authorized to adjust by an annual inflator of the greater of the Bay Area Consumer Price Index or 3%; and

WHEREAS, Resolution XX,XXX - N.S. established that all written ballots must be submitted before the noticed public hearing is closed by a vote of the Council. The City Clerk shall not accept or consider any ballot that is received after the public hearing is closed even if postmarked prior to that time. The City Clerk, or deputy, shall begin tabulating written ballots immediately following the close of the public hearing. If, at the conclusion of the public hearing, cursory review of the protests received demonstrates that the number of ballots in opposition is manifestly less than one-half of the ballots returned, weighted according to the proportional financial obligation of the affected property, then the City Clerk may advise the City Council of the absence of a majority protest without tabulating the protests.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley as follows:

Section 1. Pursuant to Section 12.32.050 of the Berkeley Municipal Code, refuse, recycling and organic (previously termed garbage only) collection service is provided by the City, and all owners of premises and places in the City in or from which refuse, recyclables and organic materials are created, accumulated or produced shall use or cause to be used, and pay the fees charged for the City's collection service; and the City Council adopts the service provisions, charges and fees set forth below.

Section 2. General Provisions.

(a) Regular residential, single and multi-family dwelling units of 4 or less, refuse collections shall be made only once each week.

(b) Rates for more than once per week collection shall be calculated by dividing the rate for the maximum frequency of collections for the size container used (including

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carts, bins and roll-offs) by that number of collections, then multiplying that amount by the number of additional collections per week and authorized by the Solid Waste & Recycling Manager.

(c) Whenever collection services are discontinued or cancelled prior to the end of the period for which the collection fees have been paid, a refund shall be made of that portion of the fees for the period subsequent to the discontinuance or cancellation of such service; provided, however, that no refund of less than one month's fee shall be made. Requests for such refunds shall be processed administratively under such rules and regulations therefore as shall be prescribed by the City Manager. Refunds may be granted as herein authorized only upon the written approval of the City Manager, or Solid Waste & Recycling Manager or her/his designee.

(d) For purposes of this resolution, the term "commercial" includes multi-family dwellings of 5 or more dwelling units.

(e) During FY2023 – FY2027 Rate Schedules, all rates may be increased by 3% or CPI whichever is greater to maintain a positive Zero Waste Fund balance. With the conclusion of the final year of these Five-Year Rate Schedules (June 30, 2027), all rates may be increased by 3% or CPI whichever is greater until replaced by revised Five-Year Rate Schedules.

Section 3. Carts: for Citywide refuse collected and removed in carts or bins, the provisions, rates and charges shall be as follows:

(a) The base refuse, recycling and organics (compost carts are 32-gallon, 64-gallon (split body) and 64-gallon, respectively. The monthly residential solid waste management integrated rates for these City provided residential (4 dwelling units or less) carts shall be:

<b>Cart Size</b>	13 g	20 g	32 g	45 g	64 g	96g
Once (1) per week collection	\$ 27.50	\$ 37.10	\$ 52.21	\$ 67.38	\$ 87.28	\$ 125.87

For residential units requiring refuse bin service, the monthly residential solid waste management integrated rates for these City-provided bins (refuse) and carts (recycling and organics) shall be:

Frequency	Bin Size		
	1 cy	1.5 cy	2 cy
1 /week	\$ 152.71	\$ 245.41	\$ 378.05
2 /week	\$ 376.24	\$ 561.64	\$ 826.91

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(b) The FY2023 monthly rates for refuse commercial carts (Exhibit B – full 5 Year Rate Schedules), multi-family dwelling units of 5 or more and businesses, shall be:

Frequency	13 g	20 g	32 g	45 g	64 g	96 g
1 /week	\$ 33.89	\$ 35.47	\$ 38.17	\$ 42.00	\$ 46.66	\$ 56.42
2 /week	\$ 88.86	\$ 92.02	\$ 97.43	\$ 105.08	\$ 114.40	\$ 133.92
3 /week	\$ 143.84	\$ 148.57	\$ 156.68	\$ 168.16	\$ 182.13	\$ 211.42
4 /week	\$ 198.81	\$ 205.12	\$ 215.93	\$ 231.23	\$ 249.87	\$ 288.92
5 /week	\$ 253.78	\$ 261.66	\$ 275.18	\$ 294.31	\$ 317.61	\$ 366.42
6 /week	\$ 308.75	\$ 318.21	\$ 334.43	\$ 357.39	\$ 385.34	\$ 443.91
7 /week	\$ 363.72	\$ 374.76	\$ 393.68	\$ 420.47	\$ 453.08	\$ 521.41

(c) The FY2023 monthly rates for recycling commercial carts (Exhibit B – full 5 Year Rate Schedules), multi-family dwelling units of 5 or more and businesses shall be:

Frequency	13 g	20 g	32 g	45 g	64 g	96 g
1 /week	\$ 7.49	\$ 9.23	\$ 12.23	\$ 15.48	\$ 22.50	\$ 31.63
2 /week	\$ 62.77	\$ 66.27	\$ 72.26	\$ 78.75	\$ 92.81	\$ 111.07
3 /week	\$ 118.06	\$ 123.31	\$ 132.30	\$ 142.03	\$ 163.11	\$ 190.51
4 /week	\$ 173.35	\$ 180.34	\$ 192.33	\$ 205.31	\$ 233.42	\$ 269.95
5 /week	\$ 228.64	\$ 237.38	\$ 252.36	\$ 268.59	\$ 303.73	\$ 349.38
6 /week	\$ 283.93	\$ 294.42	\$ 312.40	\$ 331.87	\$ 374.03	\$ 428.82

(d) The FY2023 monthly rates for commercial organics (compost) carts (Exhibit B – full 5 Year Rate Schedules), multi-family dwelling units of 5 or more and businesses, shall be:

Frequency	13 g	20 g	32 g	45 g	64 g	96 g
1 /week	\$ 17.72	\$ 19.60	\$ 22.88	\$ 26.51	\$ 31.89	\$ 41.77
2 /week	\$ 73.12	\$ 76.90	\$ 83.45	\$ 90.72	\$ 101.48	\$ 121.22
3 /week	\$ 128.53	\$ 134.19	\$ 144.01	\$ 154.92	\$ 171.06	\$ 200.68
4 /week	\$ 183.94	\$ 191.49	\$ 204.58	\$ 219.13	\$ 240.65	\$ 280.14
5 /week	\$ 239.34	\$ 248.78	\$ 265.15	\$ 283.33	\$ 310.23	\$ 359.60
6 /week	\$ 294.75	\$ 306.08	\$ 325.72	\$ 347.53	\$ 379.81	\$ 439.05
7 /week	\$ 350.16	\$ 363.37	\$ 386.29	\$ 411.74	\$ 449.40	\$ 518.51

(e) New refuse residential service shall be provided a 20-gallon, 32-gallon or 64-gallon carts. No new or replacement 13- or 45-gallon carts will be provided. Service will continue for existing containers. If the existing 13-gallon cart requires replacement due to age, damage or stolen, a 20-gallon cart shall be provided as replacement and charged at the 20-gallon rate. If residential customers' income is negative or fixed, the Solid Waste & Recycling Manager may authorize to allow the 20-gallon cart to be charged at the 13-gallon cart monthly rate.

(f) No more than two 96-gallon carts will be provided for multi-family customers for refuse, recycling or organics, unless there is inadequate space for a bin (one cubic capacity).

**ATTACHMENT B**

(g) There shall be a surcharge of 100% of the otherwise applicable base refuse collection charge for residential customers who request service on their property, except for provisions made for eligible elderly and disabled customers. For purposes of subdivision (a) and (e) of this section, "residential customers" are those who have 4 dwelling units or less and have fewer refuse containers, containing in aggregate less than one cubic yard of refuse, picked up per week.

(h) There shall be a surcharge of 10% of the otherwise applicable base refuse collection fee for commercial customers who request refuse, recycling and/or organic collection service on their property

(i) Where a cart is located up or down a flight of stairs (for this purpose: a flight of stairs is at least 10 steps): there shall be a monthly surcharge for each flight of stairs of \$7.40 per cart multiplied by the number of service pickups per week.

(j) When a cart is not at the curb, there shall be a monthly surcharge for each additional 20 feet or portion thereof of \$4.85 per cart multiplied by the number of service pickups per week.

**Section 4. Fire Surcharge.** For fire fuel collection and removal, there shall be a surcharge to the otherwise applicable monthly refuse service rate for customers in the Fire Surcharge Area, as defined in Exhibit A, as follows:

**Fire Surcharge - Former District 3**

Container Size	Number of Collections Per Week						
	1X	2X	3X	4X	5X	6X	7X
13 Gallon	\$0.85	\$1.66	\$2.65	\$3.71	\$4.83	\$6.07	\$7.04
20 Gallon	\$1.30	\$2.63	\$3.93	\$5.57	\$7.21	\$8.84	\$10.48
32 Gallon	\$1.98	\$3.95	\$6.27	\$8.72	\$11.41	\$14.26	\$16.61
45 Gallon	\$2.83	\$5.64	\$8.87	\$12.38	\$16.21	\$20.27	\$23.69
64 Gallon	\$3.95	\$7.93	\$12.49	\$17.42	\$22.78	\$28.50	\$33.25
96 Gallon	\$5.95	\$11.88	\$18.76	\$26.13	\$34.14	\$42.76	\$50.15

**Section 5. Commercial Bins.** The provisions, rates and charges are applicable for front- and rear-loading refuse, recycling and organic bins that are mechanically picked up and emptied by the collection vehicles shall be as follows:

(a) The FY2023 monthly rates for refuse bins, available to 5 dwelling units or more and businesses (Exhibit B – 5 Years Schedules), shall be as follows:

Frequency	1 cy	1.5 cy	2 cy	3 cy	4 cy	5 cy	6 cy	8 cy
1 /week	\$ 145.74	\$ 210.52	\$ 297.74	\$ 458.96	\$ 635.03	\$ 901.91	\$ 1,216.71	\$ 1,951.75
2 /week	\$ 367.32	\$ 496.88	\$ 671.32	\$ 993.75	\$ 1,341.18	\$ 1,874.94	\$ 2,504.54	\$ 3,974.62
3 /week	\$ 588.90	\$ 783.23	\$ 1,044.89	\$ 1,528.54	\$ 2,047.33	\$ 2,847.97	\$ 3,792.38	\$ 5,997.49
4 /week	\$ 810.47	\$ 1,069.58	\$ 1,418.47	\$ 2,063.33	\$ 2,753.49	\$ 3,821.00	\$ 5,080.21	\$ 8,020.36
5 /week	\$ 1,032.05	\$ 1,355.94	\$ 1,792.04	\$ 2,598.13	\$ 3,459.64	\$ 4,794.03	\$ 6,368.04	\$ 10,043.23
6 /week	\$ 1,253.62	\$ 1,642.29	\$ 2,165.62	\$ 3,132.92	\$ 4,165.79	\$ 5,767.06	\$ 7,655.87	\$ 12,066.10
7 /week	\$ 1,475.20	\$ 1,928.65	\$ 2,539.19	\$ 3,667.71	\$ 4,871.94	\$ 6,740.09	\$ 8,943.71	\$ 14,088.97

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(b) The FY2023 monthly rates for recycling bins, available to 5 dwelling units or more and businesses (Exhibit B – 5 Years Schedules), shall be as follows:

Frequency	1 cy	1.5 cy	2 cy	3 cy	4 cy	5 cy	6 cy
1 /week	\$ 75.94	\$ 122.54	\$ 190.65	\$ 348.38	\$ 577.81	\$ 828.75	\$ 1,122.70
2 /week	\$ 225.70	\$ 318.90	\$ 455.12	\$ 770.59	\$ 1,229.44	\$ 1,731.32	\$ 2,319.23
3 /week	\$ 375.46	\$ 515.27	\$ 719.60	\$ 1,192.79	\$ 1,881.08	\$ 2,633.89	\$ 3,515.75
4 /week	\$ 525.22	\$ 711.63	\$ 984.07	\$ 1,615.00	\$ 2,532.71	\$ 3,536.46	\$ 4,712.28
5 /week	\$ 674.98	\$ 907.99	\$ 1,248.55	\$ 2,037.21	\$ 3,184.35	\$ 4,439.03	\$ 5,908.80
6 /week	\$ 824.74	\$ 1,104.36	\$ 1,513.02	\$ 2,459.41	\$ 3,835.98	\$ 5,341.60	\$ 7,105.33

(c) The FY2023 monthly rates for organic bins, available to 5 dwelling units or more and businesses (Exhibit B – 5 Years Schedules), shall be as follows:

Frequency	1 cy	1.5 cy	2 cy	3 cy	4 cy	5 cy	6 cy
1 /week	\$ 110.31	\$ 168.42	\$ 233.13	\$ 388.97	\$ 545.51	\$ 755.00	\$ 995.67
2 /week	\$ 311.73	\$ 427.94	\$ 557.36	\$ 869.05	\$ 1,177.04	\$ 1,596.01	\$ 2,077.34
3 /week	\$ 513.15	\$ 687.46	\$ 881.59	\$ 1,349.12	\$ 1,808.56	\$ 2,437.02	\$ 3,159.02
4 /week	\$ 714.57	\$ 946.99	\$ 1,205.83	\$ 1,829.20	\$ 2,440.09	\$ 3,278.03	\$ 4,240.70
5 /week	\$ 915.99	\$ 1,206.51	\$ 1,530.06	\$ 2,309.28	\$ 3,071.61	\$ 4,119.04	\$ 5,322.38
6 /week	\$ 1,117.41	\$ 1,466.03	\$ 1,854.29	\$ 2,789.35	\$ 3,703.14	\$ 4,960.06	\$ 6,404.06
7 /week	\$ 1,318.83	\$ 1,725.56	\$ 2,178.53	\$ 3,269.43	\$ 4,334.66	\$ 5,801.07	\$ 7,485.73

For the above commercial rates, no new 1.5, 5 or 8 cubic yard bins are provided.

(d) Bin cleaning, special 1-time pickup, short-term (4 consecutive days including delivery and removal days) rental rates, and additional charges will be as follows:

Capacity in Cubic Yards	Cleaning Rate	Special Pick-Up Rate (1-time)	Short-Term Service Rate
All carts	\$15	\$0	
1	\$100	\$46	
1.5	\$100	\$57	
2	\$110	\$67	\$116
3	\$120	\$91	\$136
4	\$130	\$108	\$166
5	\$140	\$133	\$186
6	\$150	\$153	\$205

For bins left over 4 days there shall be an additional charge of \$22.50 per day, for no more than 2 additional days. For bins left over 6 days, the service will be considered a "new" service and a new full short-term rate will be charged in addition to the original and extra day.

(e) For bins not located at the curb, there shall be a monthly surcharge for refuse, recycling and organic of 10%, and multiplied by the number of service pickups per week.

**ATTACHMENT B**

(f) There shall be a surcharge of 20% of the applicable base rate where access to refuse, recycling and/or organic bins is difficult, where moving the bin is dangerous due to narrow gateway, narrow passage or extreme slope, or where there is unusually high exposure to liability.

Section 6. Roll-off Containers: The provisions, rates and charges for roll-off containers, shall be as follows:

(a) The FY2023 monthly rates for roll-off containers (loose) shall be as follows:

Roll-Off Containers (Loose)		<b>Refuse</b>						
Capacity in Cubic Yards								
Service Collection Charge Based on Number of Collections Per Week								
	1X	2X	3X	4X	5X	6X	7X	
6	\$ 4,705	\$ 9,411	\$ 14,116	\$ 18,821	\$ 23,526	\$ 28,232	\$ 32,937	
12	\$ 3,120	\$ 6,240	\$ 9,360	\$ 12,479	\$ 15,599	\$ 18,719	\$ 21,839	
14	\$ 3,252	\$ 6,504	\$ 9,756	\$ 13,008	\$ 16,260	\$ 19,512	\$ 22,764	
15	\$ 3,384	\$ 6,768	\$ 10,152	\$ 13,536	\$ 16,921	\$ 20,305	\$ 23,689	
16	\$ 3,516	\$ 7,032	\$ 10,549	\$ 14,065	\$ 17,581	\$ 21,097	\$ 24,614	
20	\$ 3,648	\$ 7,297	\$ 10,945	\$ 14,593	\$ 18,242	\$ 21,890	\$ 25,538	
25	\$ 3,780	\$ 7,561	\$ 11,341	\$ 15,122	\$ 18,902	\$ 22,683	\$ 26,463	
30	\$ 4,177	\$ 8,354	\$ 12,530	\$ 16,707	\$ 20,884	\$ 25,061	\$ 29,238	

Bin rental rate included in monthly charge.

Roll-Off Containers (Loose)		<b>Organics</b>						
Capacity in Cubic Yards								
Service Collection Charge Based on Number of Collections Per Week								
	1X	2X	3X	4X	5X	6X	7X	
6	\$ 3,193	\$ 6,385	\$ 9,578	\$ 12,771	\$ 15,963	\$ 19,156	\$ 22,349	
12	\$ 3,343	\$ 6,687	\$ 10,030	\$ 13,374	\$ 16,717	\$ 20,060	\$ 23,404	
14	\$ 3,494	\$ 6,988	\$ 10,482	\$ 13,977	\$ 17,471	\$ 20,965	\$ 24,459	
15	\$ 3,645	\$ 7,290	\$ 10,935	\$ 14,580	\$ 18,225	\$ 21,869	\$ 25,514	
16	\$ 3,796	\$ 7,591	\$ 11,387	\$ 15,183	\$ 18,978	\$ 22,774	\$ 26,570	
20	\$ 3,946	\$ 7,893	\$ 11,839	\$ 15,786	\$ 19,732	\$ 23,678	\$ 27,625	
25	\$ 4,097	\$ 8,194	\$ 12,291	\$ 16,389	\$ 20,486	\$ 24,583	\$ 28,680	

Bin rental rate included in monthly charge.



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Roll-Off Containers (Loose)		<b>C&amp;D</b>						
Capacity in Cubic Yards								
Service Collection Charge Based on Number of Collections Per Week								
	1X	2X	3X	4X	5X	6X	7X	
6	\$ 2,847	\$ 5,694	\$ 8,540	\$ 11,387	\$ 14,234	\$ 17,081	\$ 19,927	
12	\$ 2,191	\$ 4,381	\$ 6,572	\$ 8,762	\$ 10,953	\$ 13,144	\$ 15,334	
14	\$ 2,245	\$ 4,491	\$ 6,736	\$ 8,981	\$ 11,226	\$ 13,472	\$ 15,717	
15	\$ 2,300	\$ 4,600	\$ 6,900	\$ 9,200	\$ 11,500	\$ 13,800	\$ 16,100	
16	\$ 2,355	\$ 4,709	\$ 7,064	\$ 9,419	\$ 11,773	\$ 14,128	\$ 16,483	
20	\$ 2,409	\$ 4,819	\$ 7,228	\$ 9,637	\$ 12,047	\$ 14,456	\$ 16,865	
25	\$ 2,464	\$ 4,928	\$ 7,392	\$ 9,856	\$ 12,320	\$ 14,784	\$ 17,248	
30	\$ 2,628	\$ 5,256	\$ 7,884	\$ 10,512	\$ 13,140	\$ 15,768	\$ 18,396	

Bin rental rate included in monthly charge.

Roll-Off Containers (Loose)		<b>Recycling</b>						
Capacity in Cubic Yards								
Service Collection Charge Based on Number of Collections Per Week								
	1X	2X	3X	4X	5X	6X	7X	
12	\$ 1,534	\$ 3,069	\$ 4,603	\$ 6,138	\$ 7,672	\$ 9,207	\$ 10,741	
14	\$ 1,534	\$ 3,069	\$ 4,603	\$ 6,138	\$ 7,672	\$ 9,207	\$ 10,741	
15	\$ 1,534	\$ 3,069	\$ 4,603	\$ 6,138	\$ 7,672	\$ 9,207	\$ 10,741	
16	\$ 1,534	\$ 3,069	\$ 4,603	\$ 6,138	\$ 7,672	\$ 9,207	\$ 10,741	
20	\$ 1,534	\$ 3,069	\$ 4,603	\$ 6,138	\$ 7,672	\$ 9,207	\$ 10,741	
25	\$ 1,534	\$ 3,069	\$ 4,603	\$ 6,138	\$ 7,672	\$ 9,207	\$ 10,741	
30	\$ 1,534	\$ 3,069	\$ 4,603	\$ 6,138	\$ 7,672	\$ 9,207	\$ 10,741	

Bin rental rate included in monthly charge.

(b) The FY2023 monthly rates for compacted roll-off containers:

Roll-Off Containers (Compacted)		<b>Refuse</b>						
Capacity in Cubic Yards								
Service Collection Charge Based on Number of Collections Per Week								
	1X	2X	3X	4X	5X	6X	7X	
12	\$ 7,077	\$ 14,153	\$ 21,230	\$ 28,307	\$ 35,383	\$ 42,460	\$ 49,537	
14	\$ 7,473	\$ 14,946	\$ 22,419	\$ 29,892	\$ 37,365	\$ 44,838	\$ 52,311	
15	\$ 7,869	\$ 15,739	\$ 23,608	\$ 31,478	\$ 39,347	\$ 47,216	\$ 55,086	
16	\$ 8,266	\$ 16,532	\$ 24,797	\$ 33,063	\$ 41,329	\$ 49,595	\$ 57,860	
20	\$ 8,662	\$ 17,324	\$ 25,986	\$ 34,648	\$ 43,311	\$ 51,973	\$ 60,635	
25	\$ 9,058	\$ 18,117	\$ 27,175	\$ 36,234	\$ 45,292	\$ 54,351	\$ 63,409	
30	\$ 10,248	\$ 20,495	\$ 30,743	\$ 40,990	\$ 51,238	\$ 61,485	\$ 71,733	

Bin rental rate included in monthly charge.

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- (c) There shall be a monthly surcharge of \$55.60 multiplied by the number of service pickups per week where extra handling (spinning) of roll-off containers, or where reloading of a container onto a truck is required.
- (d) For short-term (5 consecutive days or less including delivery and removal) rental of roll- off containers, the service rates and additional charges per haul will be as follows:

Capacity in Cubic Yards	Per Haul Charge	
	MSW	C&D
6 (dirt)	\$1,087	\$ 657
12	\$ 721	\$ 506
14	\$ 751	\$ 519
16	\$ 812	\$ 544
20	\$ 843	\$ 556
30	\$ 873	\$ 607

For containers left over 4 days there shall be an additional charge of \$22.40 per day for no more than 2 additional days. For containers left over 6 days the service will be considered a "new" service and a new full short-term rate shall be charged in addition to the original and extra day charges.

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Section 7. Other Special Provisions & Collection Services, Rates & Charges, the following charges and as approved by the Public Works Director, shall increase by 3% or CPI whichever is greater and may be applied annually on July 1:

(a) Material Contamination Charges to comply with City Ordinance 12.XXX; City, as member of Alameda County Waste Management Authority (StopWaste.org) Opt-in Ordinance, as follows:

1. Residential customers, including 4 multi-family dwelling units or less:
  - a) Recyclables and/or organics in refuse cart:
    - 1<sup>st</sup> ZWD Notice: \$10.00 charge,
    - 2<sup>nd</sup> ZWD Notice: \$15.00 charge, and
    - 3<sup>rd</sup> and succeeding Notice: \$20.00 charge
  - b) Refuse in recyclable or organic cart:
    - 1<sup>st</sup> ZWD Notice: \$10.00 charge,
    - 2<sup>nd</sup> ZWD Notice: \$15.00 charge, and
    - 3<sup>rd</sup> and succeeding Notice: \$20.00 charge
2. Commercial customers, 5 multi-family dwelling units or more and businesses, and per cart(s) and/or bin (s), and bin(s) are one cubic yard capacity or more:
  - a) Recyclables and/or organics in refuse per cart and or bin:
    - 1<sup>st</sup> ZWD Notice: \$20.00 charge,
    - 2<sup>nd</sup> ZWD Notice: \$40.00 charge, and

## ATTACHMENT B

- 3<sup>rd</sup> and succeeding Notice: \$60.00 charge, and
- Refusing to accept recycle and/or organic carts(s) and bins, additional charge of \$250 per month per service location.

(b) Bulky Waste Collection, left at the edge of the right-of-way (sidewalk or if no sidewalk at the curb) on the scheduled Bulky Pickup Day constitutes authorization for the City to provide services to remove the materials, and charge the following:

1. Residential customers, single family and up to four (4) multi-family dwelling units.
  - At no charge, one (1) collection per year of up to three (3) cubic yards. An additional charge of \$40.92 per each cubic yard in excess of the 3 cubic yards.
2. Commercial Customers, multi-family units of 5 or more and business:
  - \$125.00 per collection of up to three (3) cubic yards. An additional charge of \$40.92 per each cubic yard in excess of the 3 cubic yards.

(c) For compaction-filled refuse bins and roll-off containers, the regular service collection and pick-up rates and charges set forth for these containers will be tripled or 3 times the current monthly rate).

(d) For reasons of worker safety, cans may not be used for food waste and other compostable material due to weight. The Solid Waste & Recycling Manager may approve or deny commercial collection of food waste, plant debris, and other compostable materials.

(e) The additional charge for regularly scheduled collection of additional refuse cans or carts shall be \$6.65 for each additional can or cart with up to 45-gallon capacity, and \$11.40 for each additional 64 or 96 gallon cart. Pre-paid bags will be collected at no additional charge, and can be purchased at locations established or authorized by the Public Works Director. For reasons of worker safety and ready identification of items to be disposed, only bags procured from the City or containers provided by the City will be picked up.

(f) For commercial, 5 dwelling units or more and businesses, customers and for owners' bins only, one 91) cubic yard capacity of more, and if customer requests the following repairs, shall be charge as follows:

1. Complete bin replacement 100% of City cost (3<sup>rd</sup> party vendor) plus 10% administrative cost.
2. Wheel replacement, per wheel, \$75.00.
  - With plate replacement, additional, per plate, \$75.00.
3. Side wall(s) replacement, 100% of City cost (3<sup>rd</sup> party vendor) plus 10% administrative fee.
4. Lid replacement, 100% of City cost (3<sup>rd</sup> party vendor) plus 10% administrative fee.

(g) Customers may use pre-paid bags or tags, or additional carts provided by the City for additional regularly scheduled collection. Extra materials will be removed only during regularly scheduled service. Pre-paid bags can be purchased at locations established by

**ATTACHMENT B**

the Public Works Director. For reasons of worker safety and ready identification of items to be disposed, only bags, tags, and containers procured from the City will be picked up.

(h) For collection of pre-paid bags from residential customers at times other than during regularly scheduled service, or from locations not scheduled for service, the charge shall be \$25.80 for collection of the first bag and no charge for additional bags (up to 10 bags). Pre-paid bags can be purchased at locations established by the Public Works Director. For reasons of worker safety and ready identification of items to be disposed, only bags procured from the City or containers provided by the City will be picked up.

(i) For refuse, recycling and organic collection from commercial customers at times other than during regularly scheduled service, or from locations not scheduled for service, the charge shall be \$29.75 for the first bin or cart, and \$6.65 for each additional bin or cart with a capacity of up to 45 gallons and \$11.40 for each additional 64 or 96 gallon cart. For reasons of worker safety and efficiency, only cans or City provided carts will be picked up.

(j) The prices for optional extra pre-paid bags shall be:

Prepaid Residential Refuse Bag	\$6.85 each
Prepaid Residential Plant Debris Bag	\$2.75 each

(k) There shall be a charge of \$40.35 per month, multiplied by the number of service pickups per week and bins and/or carts, for handling customer keys and codes to access containers. There is no charge for use of the standard key recommended by the Zero Waste Division, Solid Waste & Recycling Manager.

(l) The charge for replacement of a solid waste cart that was maliciously or willfully destroyed, or for which reasonable care was not used in securing or maintaining the cart, shall be 100% of City's, 3<sup>rd</sup> party vendor, and 10% administrative fee.

Section 8. Agreements. The City Council may authorize agreements with the Berkeley Unified School District, the University of California, or any other governmental agency or special district for collection and disposal of refuse, recycling, and organic materials upon such terms and conditions as may be mutually agreed upon.

## Exhibit A

FIRE SURCHARGE  
AREA

The Fire Surcharge Area is all of that area within the City of Berkeley that is east of the line beginning at a point on the northern boundary line of the City of Berkeley 100 feet west of the western line of Arlington Avenue, and running thence southerly parallel to the western line of Arlington Avenue to the northern line of The Circle; thence southerly across the Circle to the intersection of the southern line thereof with the center line of Fountain Walk; thence southerly along the center line of Fountain Walk to the northern line of Del Norte Street to a point on the southern line thereof, distant 100 feet at right angles easterly from the northern extension of the eastern line of Sutter Street; thence southerly parallel to the eastern line of Sutter Street to the northern line of Eunice Street; thence southerly across Eunice Street to a point on the southern line thereof, distant 100 feet east of the eastern line of Henry Street; thence southerly parallel to the eastern line of Henry Street to a point 100 feet north of the northern line of Rose Street; thence easterly parallel to the northern line of Rose Street to a point 100 feet east of the eastern line of Spruce Street, thence southerly parallel to the eastern line of Spruce Street to a point 100 feet north of the northern line of Cedar Street; thence easterly parallel to the northern line of Cedar Street to a point 100 feet east of the northern extension of the eastern line of Scenic Avenue, as located south of Cedar Street; thence southerly parallel to said extension of Scenic Avenue and parallel to Scenic Avenue to a point 100 feet north of the northern line of Hilgard Avenue; thence easterly parallel to the northern line of Hilgard Avenue to a point 100 feet west of the western line of Euclid Avenue; thence southerly parallel to the western line of Euclid Avenue to the northern line of Hearst Avenue; thence southerly in a straight line to a point on the southern line of the grounds of the University of California, distant 100 feet east of the eastern line of College Avenue; thence southerly parallel to the eastern line of College Avenue to a point 100 feet north of the northern line of Bancroft Way; thence easterly parallel to the northern line of Bancroft Way to a point 100 feet west of the western line of Piedmont Avenue; thence southerly parallel to the western line of Piedmont Avenue to the center line of Dwight Way; thence easterly along the center line of Dwight Way and along its eastern extension to the eastern boundary line of the City of Berkeley; thence southerly along the eastern boundary of the City of Berkeley to the southern line of Russell Street; thence southerly along the western line of Domingo Avenue to a point 100 feet west of the western line of El Camino Real; thence southerly parallel to the western line of El Camino Real to the center line of The Uplands; thence westerly along the center line of the Uplands to a point 100 feet east of the eastern line of Claremont Avenue; thence southerly parallel to the eastern line of Claremont Avenue to the southern line of the City of Berkeley.

## Exhibit B

### Proposed Solid Waste, Recycling and Organics Collection Rates for FY2023-FY2027

#### Residential Solid Waste Management Integrated Cart Rates (Once (1) per week collection)

## FY2023

13 g	20 g	32 g	45 g	64 g	96 g
\$ 27.50	\$ 37.10	\$ 52.21	\$ 67.38	\$ 90.28	\$ 125.87

## FY2024

13 g	20 g	32 g	45 g	64 g	96 g
\$ 37.16	\$ 45.90	\$ 59.76	\$ 72.19	\$ 93.78	\$ 123.57

## FY2025

13 g	20 g	32 g	45 g	64 g	96 g
\$ 47.07	\$ 55.45	\$ 67.30	\$ 79.18	\$ 98.57	\$ 124.35

## FY2026

13 g	20 g	32 g	45 g	64 g	96 g
\$ 57.00	\$ 65.50	\$ 75.27	\$ 85.13	\$ 104.35	\$ 127.26

## FY2027

13 g	20 g	32 g	45 g	64 g	96 g
\$ 72.43	\$ 76.81	\$ 84.31	\$ 92.44	\$ 109.46	\$ 132.04

#### Residential Solid Waste Management Integrated Bin Rates

## FY2023

Frequency	1 cy	1.5 cy	2 cy
1 /week	\$ 152.71	\$ 245.41	\$ 378.05
2 /week	\$ 376.24	\$ 561.64	\$ 826.91

## FY2024

Frequency	1 cy	1.5 cy	2 cy
1 /week	\$ 181.40	\$ 274.59	\$ 407.91
2 /week	\$ 399.94	\$ 586.31	\$ 852.94

## FY2025

Frequency	1 cy	1.5 cy	2 cy
1 /week	\$ 200.35	\$ 297.35	\$ 434.67
2 /week	\$ 419.88	\$ 611.88	\$ 886.52

## FY2026

Frequency	1 cy	1.5 cy	2 cy
1 /week	\$ 204.67	\$ 303.46	\$ 444.76
2 /week	\$ 445.61	\$ 643.19	\$ 925.78

## FY2027

Frequency	1 cy	1.5 cy	2 cy
1 /week	\$ 224.11	\$ 325.88	\$ 471.38
2 /week	\$ 461.98	\$ 665.51	\$ 956.52



Refuse Commercial Carts and Multi-family Dwelling Units of 5 or More and Businesses  
FY2023

Frequency	13 g	20 g	32 g	45 g	64 g	96 g
1 /week	\$ 33.89	\$ 35.47	\$ 38.17	\$ 42.00	\$ 46.66	\$ 56.42
2 /week	\$ 88.86	\$ 92.02	\$ 97.43	\$ 105.08	\$ 114.40	\$ 133.92
3 /week	\$ 143.84	\$ 148.57	\$ 156.68	\$ 168.16	\$ 182.13	\$ 211.42
4 /week	\$ 198.81	\$ 205.12	\$ 215.93	\$ 231.23	\$ 249.87	\$ 288.92
5 /week	\$ 253.78	\$ 261.66	\$ 275.18	\$ 294.31	\$ 317.61	\$ 366.42
6 /week	\$ 308.75	\$ 318.21	\$ 334.43	\$ 357.39	\$ 385.34	\$ 443.91
7 /week	\$ 363.72	\$ 374.76	\$ 393.68	\$ 420.47	\$ 453.08	\$ 521.41

## FY2024

Frequency	13 g	20 g	32 g	45 g	64 g	96 g
1 /week	\$ 35.13	\$ 36.74	\$ 39.48	\$ 43.37	\$ 48.10	\$ 58.03
2 /week	\$ 90.15	\$ 93.35	\$ 98.84	\$ 106.63	\$ 116.09	\$ 135.95
3 /week	\$ 145.17	\$ 149.97	\$ 158.21	\$ 169.88	\$ 184.08	\$ 213.87
4 /week	\$ 200.18	\$ 206.59	\$ 217.57	\$ 233.13	\$ 252.07	\$ 291.78
5 /week	\$ 255.20	\$ 263.21	\$ 276.93	\$ 296.39	\$ 320.05	\$ 369.70
6 /week	\$ 310.22	\$ 319.83	\$ 336.30	\$ 359.64	\$ 388.04	\$ 447.61
7 /week	\$ 365.24	\$ 376.44	\$ 395.66	\$ 422.90	\$ 456.03	\$ 525.53

## FY2025

Frequency	13 g	20 g	32 g	45 g	64 g	96 g
1 /week	\$ 36.33	\$ 38.00	\$ 40.85	\$ 44.90	\$ 49.83	\$ 60.17
2 /week	\$ 91.47	\$ 94.80	\$ 100.51	\$ 108.61	\$ 118.46	\$ 139.15
3 /week	\$ 146.60	\$ 151.60	\$ 160.16	\$ 172.32	\$ 187.10	\$ 218.13
4 /week	\$ 201.74	\$ 208.40	\$ 219.82	\$ 236.03	\$ 255.73	\$ 297.11
5 /week	\$ 256.87	\$ 265.20	\$ 279.48	\$ 299.74	\$ 324.37	\$ 376.09
6 /week	\$ 312.01	\$ 322.00	\$ 339.13	\$ 363.45	\$ 393.00	\$ 455.06
7 /week	\$ 367.15	\$ 378.80	\$ 398.79	\$ 427.16	\$ 461.64	\$ 534.04

## FY2026

Frequency	13 g	20 g	32 g	45 g	64 g	96 g
1 /week	\$ 37.47	\$ 39.19	\$ 42.16	\$ 46.37	\$ 51.48	\$ 62.22
2 /week	\$ 92.72	\$ 96.17	\$ 102.10	\$ 110.52	\$ 120.74	\$ 142.24
3 /week	\$ 147.97	\$ 153.15	\$ 162.04	\$ 174.67	\$ 190.01	\$ 222.25
4 /week	\$ 203.22	\$ 210.13	\$ 221.98	\$ 238.82	\$ 259.27	\$ 302.26
5 /week	\$ 258.48	\$ 267.11	\$ 281.93	\$ 302.97	\$ 328.54	\$ 382.27
6 /week	\$ 313.73	\$ 324.09	\$ 341.87	\$ 367.13	\$ 397.80	\$ 462.28
7 /week	\$ 368.98	\$ 381.08	\$ 401.81	\$ 431.28	\$ 467.07	\$ 542.29

## FY2027

Frequency	13 g	20 g	32 g	45 g	64 g	96 g
1 /week	\$ 38.65	\$ 40.45	\$ 43.53	\$ 47.91	\$ 53.23	\$ 64.42
2 /week	\$ 94.03	\$ 97.63	\$ 103.79	\$ 112.56	\$ 123.20	\$ 145.57
3 /week	\$ 149.42	\$ 154.81	\$ 164.06	\$ 177.20	\$ 193.16	\$ 226.72
4 /week	\$ 204.80	\$ 211.99	\$ 224.32	\$ 241.85	\$ 263.13	\$ 307.87
5 /week	\$ 260.18	\$ 269.17	\$ 284.58	\$ 306.49	\$ 333.09	\$ 389.02
6 /week	\$ 315.56	\$ 326.35	\$ 344.84	\$ 371.13	\$ 403.05	\$ 470.17
7 /week	\$ 370.94	\$ 383.53	\$ 405.10	\$ 435.78	\$ 473.02	\$ 551.32

Recycling Commercial Carts, Multi-family Dwelling Units of 5 or More and Businesses  
FY2023

<b>Frequency</b>	<b>13 g</b>	<b>20 g</b>	<b>32 g</b>	<b>45 g</b>	<b>64 g</b>	<b>96 g</b>
1 /week	\$ 7.49	\$ 9.23	\$ 12.23	\$ 15.48	\$ 22.50	\$ 31.63
2 /week	\$ 62.77	\$ 66.27	\$ 72.26	\$ 78.75	\$ 92.81	\$ 111.07
3 /week	\$ 118.06	\$ 123.31	\$ 132.30	\$ 142.03	\$ 163.11	\$ 190.51
4 /week	\$ 173.35	\$ 180.34	\$ 192.33	\$ 205.31	\$ 233.42	\$ 269.95
5 /week	\$ 228.64	\$ 237.38	\$ 252.36	\$ 268.59	\$ 303.73	\$ 349.38
6 /week	\$ 283.93	\$ 294.42	\$ 312.40	\$ 331.87	\$ 374.03	\$ 428.82

FY2024

<b>Frequency</b>	<b>13 g</b>	<b>20 g</b>	<b>32 g</b>	<b>45 g</b>	<b>64 g</b>	<b>96 g</b>
1 /week	\$ 7.81	\$ 9.58	\$ 12.60	\$ 15.87	\$ 22.96	\$ 32.17
2 /week	\$ 63.13	\$ 66.65	\$ 72.70	\$ 79.24	\$ 93.42	\$ 111.84
3 /week	\$ 118.45	\$ 123.73	\$ 132.80	\$ 142.62	\$ 163.88	\$ 191.51
4 /week	\$ 173.76	\$ 180.81	\$ 192.90	\$ 205.99	\$ 234.34	\$ 271.18
5 /week	\$ 229.08	\$ 237.89	\$ 253.00	\$ 269.37	\$ 304.80	\$ 350.85
6 /week	\$ 284.40	\$ 294.97	\$ 313.10	\$ 332.74	\$ 375.26	\$ 430.52

FY2025

<b>Frequency</b>	<b>13 g</b>	<b>20 g</b>	<b>32 g</b>	<b>45 g</b>	<b>64 g</b>	<b>96 g</b>
1 /week	\$ 8.08	\$ 9.91	\$ 13.04	\$ 16.44	\$ 23.79	\$ 33.34
2 /week	\$ 63.52	\$ 67.17	\$ 73.44	\$ 80.24	\$ 94.94	\$ 114.05
3 /week	\$ 118.96	\$ 124.44	\$ 133.85	\$ 144.03	\$ 166.09	\$ 194.75
4 /week	\$ 174.40	\$ 181.71	\$ 194.25	\$ 207.83	\$ 237.24	\$ 275.45
5 /week	\$ 229.84	\$ 238.98	\$ 254.65	\$ 271.63	\$ 308.39	\$ 356.15
6 /week	\$ 285.27	\$ 296.25	\$ 315.05	\$ 335.43	\$ 379.54	\$ 436.86

FY2026

<b>Frequency</b>	<b>13 g</b>	<b>20 g</b>	<b>32 g</b>	<b>45 g</b>	<b>64 g</b>	<b>96 g</b>
1 /week	\$ 8.34	\$ 10.24	\$ 13.49	\$ 17.02	\$ 24.64	\$ 34.55
2 /week	\$ 63.91	\$ 67.70	\$ 74.21	\$ 81.25	\$ 96.51	\$ 116.33
3 /week	\$ 119.48	\$ 125.17	\$ 134.92	\$ 145.49	\$ 168.37	\$ 198.11
4 /week	\$ 175.04	\$ 182.63	\$ 195.64	\$ 209.73	\$ 240.24	\$ 279.88
5 /week	\$ 230.61	\$ 240.09	\$ 256.35	\$ 273.97	\$ 312.10	\$ 361.66
6 /week	\$ 286.18	\$ 297.56	\$ 317.07	\$ 338.21	\$ 383.97	\$ 443.43

FY2027

<b>Frequency</b>	<b>13 g</b>	<b>20 g</b>	<b>32 g</b>	<b>45 g</b>	<b>64 g</b>	<b>96 g</b>
1 /week	\$ 8.62	\$ 10.59	\$ 13.96	\$ 17.61	\$ 25.53	\$ 35.81
2 /week	\$ 64.32	\$ 68.25	\$ 75.00	\$ 82.31	\$ 98.13	\$ 118.69
3 /week	\$ 120.01	\$ 125.92	\$ 136.04	\$ 147.00	\$ 170.74	\$ 201.58
4 /week	\$ 175.71	\$ 183.58	\$ 197.08	\$ 211.70	\$ 243.34	\$ 284.47
5 /week	\$ 231.41	\$ 241.25	\$ 258.12	\$ 276.39	\$ 315.95	\$ 367.35
6 /week	\$ 287.11	\$ 298.92	\$ 319.16	\$ 341.08	\$ 388.55	\$ 450.24

Organics Commercial Carts, Multi-family Dwelling Units of 5 or More and Businesses  
FY2023

Frequency	13 g	20 g	32 g	45 g	64 g	96 g
1 /week	\$ 17.72	\$ 19.60	\$ 22.88	\$ 26.51	\$ 31.89	\$ 41.77
2 /week	\$ 73.12	\$ 76.90	\$ 83.45	\$ 90.72	\$ 101.48	\$ 121.22
3 /week	\$ 128.53	\$ 134.19	\$ 144.01	\$ 154.92	\$ 171.06	\$ 200.68
4 /week	\$ 183.94	\$ 191.49	\$ 204.58	\$ 219.13	\$ 240.65	\$ 280.14
5 /week	\$ 239.34	\$ 248.78	\$ 265.15	\$ 283.33	\$ 310.23	\$ 359.60
6 /week	\$ 294.75	\$ 306.08	\$ 325.72	\$ 347.53	\$ 379.81	\$ 439.05
7 /week	\$ 350.16	\$ 363.37	\$ 386.29	\$ 411.74	\$ 449.40	\$ 518.51

## FY2024

Frequency	13 g	20 g	32 g	45 g	64 g	96 g
1 /week	\$ 18.73	\$ 20.64	\$ 23.95	\$ 27.62	\$ 33.04	\$ 42.90
2 /week	\$ 74.20	\$ 78.02	\$ 84.65	\$ 91.98	\$ 102.82	\$ 122.54
3 /week	\$ 129.66	\$ 135.40	\$ 145.34	\$ 156.34	\$ 172.60	\$ 202.18
4 /week	\$ 185.13	\$ 192.78	\$ 206.03	\$ 220.70	\$ 242.38	\$ 281.82
5 /week	\$ 240.60	\$ 250.16	\$ 266.72	\$ 285.06	\$ 312.16	\$ 361.46
6 /week	\$ 296.07	\$ 307.54	\$ 327.41	\$ 349.42	\$ 381.94	\$ 441.10
7 /week	\$ 351.53	\$ 364.92	\$ 388.10	\$ 413.78	\$ 451.72	\$ 520.74

## FY2025

Frequency	13 g	20 g	32 g	45 g	64 g	96 g
1 /week	\$ 19.33	\$ 21.31	\$ 24.75	\$ 28.56	\$ 34.20	\$ 44.48
2 /week	\$ 74.92	\$ 78.89	\$ 85.77	\$ 93.39	\$ 104.67	\$ 125.23
3 /week	\$ 130.51	\$ 136.46	\$ 146.78	\$ 158.22	\$ 175.13	\$ 205.98
4 /week	\$ 186.10	\$ 194.04	\$ 207.80	\$ 223.05	\$ 245.59	\$ 286.73
5 /week	\$ 241.69	\$ 251.62	\$ 268.81	\$ 287.88	\$ 316.06	\$ 367.48
6 /week	\$ 297.28	\$ 309.19	\$ 329.83	\$ 352.71	\$ 386.52	\$ 448.23
7 /week	\$ 352.88	\$ 366.77	\$ 390.85	\$ 417.53	\$ 456.99	\$ 528.98

## FY2026

Frequency	13 g	20 g	32 g	45 g	64 g	96 g
1 /week	\$ 19.92	\$ 21.98	\$ 25.56	\$ 29.53	\$ 35.40	\$ 46.13
2 /week	\$ 75.65	\$ 79.78	\$ 86.93	\$ 94.87	\$ 106.60	\$ 128.07
3 /week	\$ 131.38	\$ 137.57	\$ 148.30	\$ 160.20	\$ 177.81	\$ 210.00
4 /week	\$ 187.10	\$ 195.36	\$ 209.67	\$ 225.54	\$ 249.02	\$ 291.94
5 /week	\$ 242.83	\$ 253.15	\$ 271.04	\$ 290.88	\$ 320.22	\$ 373.88
6 /week	\$ 298.56	\$ 310.94	\$ 332.41	\$ 356.22	\$ 391.43	\$ 455.82
7 /week	\$ 354.29	\$ 368.74	\$ 393.78	\$ 421.55	\$ 462.64	\$ 537.76

## FY2027

Frequency	13 g	20 g	32 g	45 g	64 g	96 g
1 /week	\$ 20.53	\$ 22.68	\$ 26.40	\$ 30.53	\$ 36.64	\$ 47.83
2 /week	\$ 76.40	\$ 80.69	\$ 88.13	\$ 96.39	\$ 108.61	\$ 131.00
3 /week	\$ 132.27	\$ 138.71	\$ 149.87	\$ 162.26	\$ 180.58	\$ 214.17
4 /week	\$ 188.14	\$ 196.72	\$ 211.60	\$ 228.12	\$ 252.56	\$ 297.34
5 /week	\$ 244.01	\$ 254.74	\$ 273.34	\$ 293.99	\$ 324.53	\$ 380.51
6 /week	\$ 299.88	\$ 312.76	\$ 335.07	\$ 359.85	\$ 396.51	\$ 463.68
7 /week	\$ 355.75	\$ 370.77	\$ 396.81	\$ 425.72	\$ 468.48	\$ 546.84

Refuse Commercial Bins, Multi-family Dwelling Units of 5 or More and Businesses  
FY2023

Frequency	1 cy	1.5 cy	2 cy	3 cy	4 cy	5 cy	6 cy	8 cy
1 /week	\$ 145.74	\$ 210.52	\$ 297.74	\$ 458.96	\$ 635.03	\$ 901.91	\$ 1,216.71	\$ 1,951.75
2 /week	\$ 367.32	\$ 496.88	\$ 671.32	\$ 993.75	\$ 1,341.18	\$ 1,874.94	\$ 2,504.54	\$ 3,974.62
3 /week	\$ 588.90	\$ 783.23	\$ 1,044.89	\$ 1,528.54	\$ 2,047.33	\$ 2,847.97	\$ 3,792.38	\$ 5,997.49
4 /week	\$ 810.47	\$ 1,069.58	\$ 1,418.47	\$ 2,063.33	\$ 2,753.49	\$ 3,821.00	\$ 5,080.21	\$ 8,020.36
5 /week	\$ 1,032.05	\$ 1,355.94	\$ 1,792.04	\$ 2,598.13	\$ 3,459.64	\$ 4,794.03	\$ 6,368.04	\$ 10,043.23
6 /week	\$ 1,253.62	\$ 1,642.29	\$ 2,165.62	\$ 3,132.92	\$ 4,165.79	\$ 5,767.06	\$ 7,655.87	\$ 12,066.10
7 /week	\$ 1,475.20	\$ 1,928.65	\$ 2,539.19	\$ 3,667.71	\$ 4,871.94	\$ 6,740.09	\$ 8,943.71	\$ 14,088.97

## FY2024

Frequency	1 cy	1.5 cy	2 cy	3 cy	4 cy	5 cy	6 cy	8 cy
1 /week	\$ 140.02	\$ 201.89	\$ 285.26	\$ 439.32	\$ 639.34	\$ 908.00	\$ 1,224.98	\$ 1,965.25
2 /week	\$ 349.36	\$ 473.09	\$ 639.83	\$ 947.96	\$ 1,347.09	\$ 1,884.41	\$ 2,518.37	\$ 3,998.90
3 /week	\$ 558.70	\$ 744.29	\$ 994.40	\$ 1,456.60	\$ 2,054.83	\$ 2,860.81	\$ 3,811.75	\$ 6,032.55
4 /week	\$ 768.04	\$ 1,015.49	\$ 1,348.97	\$ 1,965.23	\$ 2,762.57	\$ 3,837.21	\$ 5,105.13	\$ 8,066.20
5 /week	\$ 977.38	\$ 1,286.69	\$ 1,703.54	\$ 2,473.87	\$ 3,470.31	\$ 4,813.61	\$ 6,398.51	\$ 10,099.85
6 /week	\$ 1,186.72	\$ 1,557.89	\$ 2,058.11	\$ 2,982.51	\$ 4,178.06	\$ 5,790.01	\$ 7,691.90	\$ 12,133.50
7 /week	\$ 1,396.06	\$ 1,829.09	\$ 2,412.69	\$ 3,491.15	\$ 4,885.80	\$ 6,766.41	\$ 8,985.28	\$ 14,167.15

## FY2025

Frequency	1 cy	1.5 cy	2 cy	3 cy	4 cy	5 cy	6 cy	8 cy
1 /week	\$ 129.08	\$ 186.34	\$ 263.57	\$ 406.26	\$ 599.60	\$ 852.07	\$ 1,150.03	\$ 1,846.00
2 /week	\$ 318.23	\$ 432.74	\$ 587.20	\$ 872.58	\$ 1,259.27	\$ 1,764.22	\$ 2,360.13	\$ 3,752.07
3 /week	\$ 507.38	\$ 679.15	\$ 910.84	\$ 1,338.91	\$ 1,918.94	\$ 2,676.36	\$ 3,570.22	\$ 5,658.14
4 /week	\$ 696.53	\$ 925.55	\$ 1,234.48	\$ 1,805.24	\$ 2,578.62	\$ 3,588.50	\$ 4,780.32	\$ 7,564.20
5 /week	\$ 885.69	\$ 1,171.96	\$ 1,558.11	\$ 2,271.56	\$ 3,238.29	\$ 4,500.65	\$ 5,990.42	\$ 9,470.27
6 /week	\$ 1,074.84	\$ 1,418.36	\$ 1,881.75	\$ 2,737.89	\$ 3,897.96	\$ 5,412.79	\$ 7,200.52	\$ 11,376.34
7 /week	\$ 1,263.99	\$ 1,664.77	\$ 2,205.38	\$ 3,204.21	\$ 4,557.63	\$ 6,324.93	\$ 8,410.62	\$ 13,282.41

## FY2026

Frequency	1 cy	1.5 cy	2 cy	3 cy	4 cy	5 cy	6 cy	8 cy
1 /week	\$ 119.76	\$ 173.07	\$ 245.04	\$ 377.98	\$ 548.92	\$ 780.45	\$ 1,053.74	\$ 1,692.21
2 /week	\$ 292.08	\$ 398.71	\$ 542.64	\$ 808.53	\$ 1,149.53	\$ 1,612.59	\$ 2,159.18	\$ 3,436.10
3 /week	\$ 464.41	\$ 624.35	\$ 840.25	\$ 1,239.08	\$ 1,750.15	\$ 2,444.74	\$ 3,264.61	\$ 5,180.00
4 /week	\$ 636.73	\$ 849.99	\$ 1,137.86	\$ 1,669.63	\$ 2,350.76	\$ 3,276.88	\$ 4,370.05	\$ 6,923.90
5 /week	\$ 809.06	\$ 1,075.63	\$ 1,435.47	\$ 2,100.18	\$ 2,951.37	\$ 4,109.02	\$ 5,475.48	\$ 8,667.80
6 /week	\$ 981.38	\$ 1,301.27	\$ 1,733.07	\$ 2,530.73	\$ 3,551.98	\$ 4,941.16	\$ 6,580.92	\$ 10,411.69
7 /week	\$ 1,153.71	\$ 1,526.91	\$ 2,030.68	\$ 2,961.28	\$ 4,152.60	\$ 5,773.31	\$ 7,686.35	\$ 12,155.59

## FY2027

Frequency	1 cy	1.5 cy	2 cy	3 cy	4 cy	5 cy	6 cy	8 cy
1 /week	\$ 103.54	\$ 149.80	\$ 212.27	\$ 327.65	\$ 484.13	\$ 688.56	\$ 929.89	\$ 1,493.71
2 /week	\$ 249.82	\$ 342.35	\$ 467.28	\$ 698.06	\$ 1,011.01	\$ 1,419.88	\$ 1,902.53	\$ 3,030.16
3 /week	\$ 396.11	\$ 534.90	\$ 722.30	\$ 1,068.46	\$ 1,537.88	\$ 2,151.19	\$ 2,875.17	\$ 4,566.62
4 /week	\$ 542.40	\$ 727.45	\$ 977.32	\$ 1,438.87	\$ 2,064.76	\$ 2,882.50	\$ 3,847.81	\$ 6,103.08
5 /week	\$ 688.68	\$ 920.00	\$ 1,232.34	\$ 1,809.27	\$ 2,591.64	\$ 3,613.81	\$ 4,820.45	\$ 7,639.54
6 /week	\$ 834.97	\$ 1,112.55	\$ 1,487.36	\$ 2,179.67	\$ 3,118.52	\$ 4,345.13	\$ 5,793.09	\$ 9,175.99
7 /week	\$ 981.26	\$ 1,305.10	\$ 1,742.37	\$ 2,550.08	\$ 3,645.40	\$ 5,076.44	\$ 6,765.73	\$ 10,712.45

Recycling Commercial Bins, Multi-family Dwelling Units of 5 or More and Businesses  
FY2023

Frequency	1 cy	1.5 cy	2 cy	3 cy	4 cy	5 cy	6 cy
1 /week	\$ 75.94	\$ 122.54	\$ 190.65	\$ 348.38	\$ 577.81	\$ 828.75	\$ 1,122.70
2 /week	\$ 225.70	\$ 318.90	\$ 455.12	\$ 770.59	\$ 1,229.44	\$ 1,731.32	\$ 2,319.23
3 /week	\$ 375.46	\$ 515.27	\$ 719.60	\$ 1,192.79	\$ 1,881.08	\$ 2,633.89	\$ 3,515.75
4 /week	\$ 525.22	\$ 711.63	\$ 984.07	\$ 1,615.00	\$ 2,532.71	\$ 3,536.46	\$ 4,712.28
5 /week	\$ 674.98	\$ 907.99	\$ 1,248.55	\$ 2,037.21	\$ 3,184.35	\$ 4,439.03	\$ 5,908.80
6 /week	\$ 824.74	\$ 1,104.36	\$ 1,513.02	\$ 2,459.41	\$ 3,835.98	\$ 5,341.60	\$ 7,105.33

## FY2024

Frequency	1 cy	1.5 cy	2 cy	3 cy	4 cy	5 cy	6 cy
1 /week	\$ 76.84	\$ 123.84	\$ 192.53	\$ 351.60	\$ 582.98	\$ 836.05	\$ 1,132.50
2 /week	\$ 227.21	\$ 321.21	\$ 458.59	\$ 776.73	\$ 1,239.49	\$ 1,745.62	\$ 2,338.53
3 /week	\$ 377.58	\$ 518.58	\$ 724.65	\$ 1,201.86	\$ 1,895.99	\$ 2,655.20	\$ 3,544.55
4 /week	\$ 527.95	\$ 715.95	\$ 990.71	\$ 1,626.99	\$ 2,552.50	\$ 3,564.77	\$ 4,750.58
5 /week	\$ 678.32	\$ 913.32	\$ 1,256.77	\$ 2,052.12	\$ 3,209.01	\$ 4,474.35	\$ 5,956.61
6 /week	\$ 828.69	\$ 1,110.69	\$ 1,522.83	\$ 2,477.25	\$ 3,865.51	\$ 5,383.92	\$ 7,162.63

## FY2025

Frequency	1 cy	1.5 cy	2 cy	3 cy	4 cy	5 cy	6 cy
1 /week	\$ 79.69	\$ 128.44	\$ 199.70	\$ 364.72	\$ 604.74	\$ 867.26	\$ 1,174.79
2 /week	\$ 232.76	\$ 330.27	\$ 472.78	\$ 802.82	\$ 1,282.86	\$ 1,807.91	\$ 2,422.97
3 /week	\$ 385.83	\$ 532.10	\$ 745.87	\$ 1,240.91	\$ 1,960.98	\$ 2,748.56	\$ 3,671.14
4 /week	\$ 538.91	\$ 733.92	\$ 1,018.95	\$ 1,679.01	\$ 2,639.10	\$ 3,689.20	\$ 4,919.32
5 /week	\$ 691.98	\$ 935.75	\$ 1,292.03	\$ 2,117.11	\$ 3,317.22	\$ 4,629.85	\$ 6,167.49
6 /week	\$ 845.05	\$ 1,137.58	\$ 1,565.12	\$ 2,555.21	\$ 3,995.35	\$ 5,570.49	\$ 7,415.67

## FY2026

Frequency	1 cy	1.5 cy	2 cy	3 cy	4 cy	5 cy	6 cy
1 /week	\$ 82.64	\$ 133.22	\$ 207.14	\$ 378.34	\$ 627.35	\$ 899.71	\$ 1,218.75
2 /week	\$ 238.52	\$ 339.68	\$ 487.53	\$ 829.92	\$ 1,327.94	\$ 1,872.66	\$ 2,510.75
3 /week	\$ 394.40	\$ 546.14	\$ 767.92	\$ 1,281.50	\$ 2,028.54	\$ 2,845.61	\$ 3,802.75
4 /week	\$ 550.28	\$ 752.60	\$ 1,048.30	\$ 1,733.09	\$ 2,729.13	\$ 3,818.56	\$ 5,094.74
5 /week	\$ 706.16	\$ 959.06	\$ 1,328.69	\$ 2,184.67	\$ 3,429.73	\$ 4,791.51	\$ 6,386.74
6 /week	\$ 862.04	\$ 1,165.53	\$ 1,609.08	\$ 2,636.25	\$ 4,130.32	\$ 5,764.46	\$ 7,678.74

## FY2027

Frequency	1 cy	1.5 cy	2 cy	3 cy	4 cy	5 cy	6 cy
1 /week	\$ 85.69	\$ 138.16	\$ 214.84	\$ 392.44	\$ 650.75	\$ 933.28	\$ 1,264.25
2 /week	\$ 244.48	\$ 349.42	\$ 502.79	\$ 857.97	\$ 1,374.61	\$ 1,939.67	\$ 2,601.60
3 /week	\$ 403.26	\$ 560.68	\$ 790.74	\$ 1,323.51	\$ 2,098.46	\$ 2,946.06	\$ 3,938.96
4 /week	\$ 562.05	\$ 771.93	\$ 1,078.68	\$ 1,789.05	\$ 2,822.31	\$ 3,952.44	\$ 5,276.31
5 /week	\$ 720.84	\$ 983.19	\$ 1,366.63	\$ 2,254.59	\$ 3,546.17	\$ 4,958.83	\$ 6,613.66
6 /week	\$ 879.63	\$ 1,194.45	\$ 1,654.58	\$ 2,720.13	\$ 4,270.02	\$ 5,965.21	\$ 7,951.01

Organics Commercial Bins, Multi-family Dwelling Units of 5 or More and Businesses  
FY2023

Frequency	1 cy	1.5 cy	2 cy	3 cy	4 cy	5 cy	6 cy
1 /week	\$ 110.31	\$ 168.42	\$ 233.13	\$ 388.97	\$ 545.51	\$ 755.00	\$ 995.67
2 /week	\$ 311.73	\$ 427.94	\$ 557.36	\$ 869.05	\$ 1,177.04	\$ 1,596.01	\$ 2,077.34
3 /week	\$ 513.15	\$ 687.46	\$ 881.59	\$ 1,349.12	\$ 1,808.56	\$ 2,437.02	\$ 3,159.02
4 /week	\$ 714.57	\$ 946.99	\$ 1,205.83	\$ 1,829.20	\$ 2,440.09	\$ 3,278.03	\$ 4,240.70
5 /week	\$ 915.99	\$ 1,206.51	\$ 1,530.06	\$ 2,309.28	\$ 3,071.61	\$ 4,119.04	\$ 5,322.38
6 /week	\$ 1,117.41	\$ 1,466.03	\$ 1,854.29	\$ 2,789.35	\$ 3,703.14	\$ 4,960.06	\$ 6,404.06
7 /week	\$ 1,318.83	\$ 1,725.56	\$ 2,178.53	\$ 3,269.43	\$ 4,334.66	\$ 5,801.07	\$ 7,485.73

## FY2024

Frequency	1 cy	1.5 cy	2 cy	3 cy	4 cy	5 cy	6 cy
1 /week	\$ 93.51	\$ 141.05	\$ 193.56	\$ 318.51	\$ 487.87	\$ 669.89	\$ 877.86
2 /week	\$ 262.34	\$ 357.40	\$ 462.43	\$ 712.32	\$ 1,054.18	\$ 1,418.23	\$ 1,834.17
3 /week	\$ 431.16	\$ 573.76	\$ 731.30	\$ 1,106.14	\$ 1,620.49	\$ 2,166.58	\$ 2,790.47
4 /week	\$ 599.98	\$ 790.11	\$ 1,000.17	\$ 1,499.95	\$ 2,186.81	\$ 2,914.92	\$ 3,746.78
5 /week	\$ 768.81	\$ 1,006.47	\$ 1,269.04	\$ 1,893.77	\$ 2,753.12	\$ 3,663.26	\$ 4,703.09
6 /week	\$ 937.63	\$ 1,222.83	\$ 1,537.90	\$ 2,287.58	\$ 3,319.43	\$ 4,411.60	\$ 5,659.39
7 /week	\$ 1,106.45	\$ 1,439.18	\$ 1,806.77	\$ 2,681.40	\$ 3,885.75	\$ 5,159.94	\$ 6,615.70

## FY2025

Frequency	1 cy	1.5 cy	2 cy	3 cy	4 cy	5 cy	6 cy
1 /week	\$ 93.29	\$ 141.19	\$ 194.27	\$ 321.07	\$ 473.71	\$ 652.18	\$ 856.48
2 /week	\$ 258.21	\$ 354.02	\$ 460.16	\$ 713.77	\$ 1,019.05	\$ 1,375.99	\$ 1,784.59
3 /week	\$ 423.13	\$ 566.84	\$ 726.05	\$ 1,106.47	\$ 1,564.39	\$ 2,099.79	\$ 2,712.69
4 /week	\$ 588.05	\$ 779.67	\$ 991.95	\$ 1,499.18	\$ 2,109.73	\$ 2,823.60	\$ 3,640.80
5 /week	\$ 752.97	\$ 992.49	\$ 1,257.84	\$ 1,891.88	\$ 2,655.07	\$ 3,547.41	\$ 4,568.91
6 /week	\$ 917.88	\$ 1,205.31	\$ 1,523.74	\$ 2,284.58	\$ 3,200.40	\$ 4,271.22	\$ 5,497.02
7 /week	\$ 1,082.80	\$ 1,418.14	\$ 1,789.63	\$ 2,677.28	\$ 3,745.74	\$ 4,995.03	\$ 6,425.13

## FY2026

Frequency	1 cy	1.5 cy	2 cy	3 cy	4 cy	5 cy	6 cy
1 /week	\$ 88.67	\$ 134.59	\$ 185.57	\$ 307.75	\$ 455.21	\$ 627.95	\$ 825.97
2 /week	\$ 242.25	\$ 334.10	\$ 436.05	\$ 680.41	\$ 975.33	\$ 1,320.81	\$ 1,716.85
3 /week	\$ 395.84	\$ 533.61	\$ 686.54	\$ 1,053.08	\$ 1,495.46	\$ 2,013.68	\$ 2,607.74
4 /week	\$ 549.43	\$ 733.12	\$ 937.03	\$ 1,425.75	\$ 2,015.59	\$ 2,706.55	\$ 3,498.63
5 /week	\$ 703.02	\$ 932.63	\$ 1,187.52	\$ 1,798.42	\$ 2,535.72	\$ 3,399.42	\$ 4,389.51
6 /week	\$ 856.61	\$ 1,132.14	\$ 1,438.01	\$ 2,171.09	\$ 3,055.85	\$ 4,092.28	\$ 5,280.40
7 /week	\$ 1,010.20	\$ 1,331.65	\$ 1,688.50	\$ 2,543.75	\$ 3,575.97	\$ 4,785.15	\$ 6,171.29

## FY2027

Frequency	1 cy	1.5 cy	2 cy	3 cy	4 cy	5 cy	6 cy
1 /week	\$ 87.88	\$ 133.77	\$ 184.81	\$ 307.48	\$ 455.89	\$ 630.06	\$ 829.97
2 /week	\$ 237.12	\$ 328.90	\$ 430.97	\$ 676.31	\$ 973.15	\$ 1,321.47	\$ 1,721.30
3 /week	\$ 386.37	\$ 524.03	\$ 677.14	\$ 1,045.15	\$ 1,490.40	\$ 2,012.89	\$ 2,612.62
4 /week	\$ 535.61	\$ 719.16	\$ 923.30	\$ 1,413.98	\$ 2,007.65	\$ 2,704.31	\$ 3,503.95
5 /week	\$ 684.85	\$ 914.28	\$ 1,169.47	\$ 1,782.82	\$ 2,524.90	\$ 3,395.72	\$ 4,395.28
6 /week	\$ 834.09	\$ 1,109.41	\$ 1,415.63	\$ 2,151.65	\$ 3,042.16	\$ 4,087.14	\$ 5,286.61
7 /week	\$ 983.33	\$ 1,304.54	\$ 1,661.80	\$ 2,520.49	\$ 3,559.41	\$ 4,778.56	\$ 6,177.93

Refuse Roll-off Containers  
FY2023

Roll-Off Containers (Loose)		Refuse						
Capacity in Cubic								
Yards	Service Collection Charge Based on Number of Collections Per Week							
	1X	2X	3X	4X	5X	6X	7X	
6	\$ 4,705	\$ 9,411	\$ 14,116	\$ 18,821	\$ 23,526	\$ 28,232	\$ 32,937	
12	\$ 3,120	\$ 6,240	\$ 9,360	\$ 12,479	\$ 15,599	\$ 18,719	\$ 21,839	
14	\$ 3,252	\$ 6,504	\$ 9,756	\$ 13,008	\$ 16,260	\$ 19,512	\$ 22,764	
15	\$ 3,384	\$ 6,768	\$ 10,152	\$ 13,536	\$ 16,921	\$ 20,305	\$ 23,689	
16	\$ 3,516	\$ 7,032	\$ 10,549	\$ 14,065	\$ 17,581	\$ 21,097	\$ 24,614	
20	\$ 3,648	\$ 7,297	\$ 10,945	\$ 14,593	\$ 18,242	\$ 21,890	\$ 25,538	
25	\$ 3,780	\$ 7,561	\$ 11,341	\$ 15,122	\$ 18,902	\$ 22,683	\$ 26,463	
30	\$ 4,177	\$ 8,354	\$ 12,530	\$ 16,707	\$ 20,884	\$ 25,061	\$ 29,238	

Bin rental rate included in monthly charge.

Roll-Off Containers (Compacted)		Refuse						
Capacity in Cubic								
Yards	Service Collection Charge Based on Number of Collections Per Week							
	1X	2X	3X	4X	5X	6X	7X	
12	\$ 7,077	\$ 14,153	\$ 21,230	\$ 28,307	\$ 35,383	\$ 42,460	\$ 49,537	
14	\$ 7,473	\$ 14,946	\$ 22,419	\$ 29,892	\$ 37,365	\$ 44,838	\$ 52,311	
15	\$ 7,869	\$ 15,739	\$ 23,608	\$ 31,478	\$ 39,347	\$ 47,216	\$ 55,086	
16	\$ 8,266	\$ 16,532	\$ 24,797	\$ 33,063	\$ 41,329	\$ 49,595	\$ 57,860	
20	\$ 8,662	\$ 17,324	\$ 25,986	\$ 34,648	\$ 43,311	\$ 51,973	\$ 60,635	
25	\$ 9,058	\$ 18,117	\$ 27,175	\$ 36,234	\$ 45,292	\$ 54,351	\$ 63,409	
30	\$ 10,248	\$ 20,495	\$ 30,743	\$ 40,990	\$ 51,238	\$ 61,485	\$ 71,733	

Bin rental rate included in monthly charge.

## FY2024

Roll-Off Containers (Loose)		Refuse						
Capacity in Cubic								
Yards	Service Collection Charge Based on Number of Collections Per Week							
	1X	2X	3X	4X	5X	6X	7X	
6	\$ 4,777	\$ 9,555	\$ 14,332	\$ 19,109	\$ 23,887	\$ 28,664	\$ 33,441	
12	\$ 3,180	\$ 6,360	\$ 9,541	\$ 12,721	\$ 15,901	\$ 19,081	\$ 22,261	
14	\$ 3,313	\$ 6,627	\$ 9,940	\$ 13,253	\$ 16,566	\$ 19,880	\$ 23,193	
15	\$ 3,446	\$ 6,893	\$ 10,339	\$ 13,786	\$ 17,232	\$ 20,678	\$ 24,125	
16	\$ 3,579	\$ 7,159	\$ 10,738	\$ 14,318	\$ 17,897	\$ 21,477	\$ 25,056	
20	\$ 3,713	\$ 7,425	\$ 11,138	\$ 14,850	\$ 18,563	\$ 22,275	\$ 25,988	
25	\$ 3,846	\$ 7,691	\$ 11,537	\$ 15,383	\$ 19,228	\$ 23,074	\$ 26,920	
30	\$ 4,245	\$ 8,490	\$ 12,735	\$ 16,980	\$ 21,225	\$ 25,470	\$ 29,715	

Bin rental rate included in monthly charge.



Roll-Off Containers (Compacted) <b>Refuse</b>							
Capacity in Cubic							
Yards	Service Collection Charge Based on Number of Collections Per Week						
	1X	2X	3X	4X	5X	6X	7X
12	\$ 7,184	\$ 14,368	\$ 21,551	\$ 28,735	\$ 35,919	\$ 43,103	\$ 50,287
14	\$ 7,583	\$ 15,166	\$ 22,749	\$ 30,332	\$ 37,915	\$ 45,498	\$ 53,082
15	\$ 7,982	\$ 15,965	\$ 23,947	\$ 31,929	\$ 39,912	\$ 47,894	\$ 55,877
16	\$ 8,382	\$ 16,763	\$ 25,145	\$ 33,527	\$ 41,908	\$ 50,290	\$ 58,672
20	\$ 8,781	\$ 17,562	\$ 26,343	\$ 35,124	\$ 43,905	\$ 52,686	\$ 61,467
25	\$ 9,180	\$ 18,360	\$ 27,541	\$ 36,721	\$ 45,901	\$ 55,081	\$ 64,262
30	\$ 10,378	\$ 20,756	\$ 31,134	\$ 41,512	\$ 51,891	\$ 62,269	\$ 72,647

Bin rental rate included in monthly charge.

## FY2025

Roll-Off Containers (Loose) <b>Refuse</b>							
Capacity in Cubic							
Yards	Service Collection Charge Based on Number of Collections Per Week						
	1X	2X	3X	4X	5X	6X	7X
6	\$ 4,932	\$ 9,864	\$ 14,796	\$ 19,728	\$ 24,660	\$ 29,592	\$ 34,524
12	\$ 3,283	\$ 6,566	\$ 9,848	\$ 13,131	\$ 16,414	\$ 19,697	\$ 22,980
14	\$ 3,420	\$ 6,840	\$ 10,261	\$ 13,681	\$ 17,101	\$ 20,521	\$ 23,942
15	\$ 3,558	\$ 7,115	\$ 10,673	\$ 14,231	\$ 17,788	\$ 21,346	\$ 24,904
16	\$ 3,695	\$ 7,390	\$ 11,085	\$ 14,780	\$ 18,476	\$ 22,171	\$ 25,866
20	\$ 3,833	\$ 7,665	\$ 11,498	\$ 15,330	\$ 19,163	\$ 22,995	\$ 26,828
25	\$ 3,970	\$ 7,940	\$ 11,910	\$ 15,880	\$ 19,850	\$ 23,820	\$ 27,790
30	\$ 4,382	\$ 8,765	\$ 13,147	\$ 17,529	\$ 21,912	\$ 26,294	\$ 30,676

Bin rental rate included in monthly charge.

Roll-Off Containers (Compacted) <b>Refuse</b>							
Capacity in Cubic							
Yards	Service Collection Charge Based on Number of Collections Per Week						
	1X	2X	3X	4X	5X	6X	7X
12	\$ 7,415	\$ 14,830	\$ 22,245	\$ 29,659	\$ 37,074	\$ 44,489	\$ 51,904
14	\$ 7,827	\$ 15,654	\$ 23,481	\$ 31,309	\$ 39,136	\$ 46,963	\$ 54,790
15	\$ 8,239	\$ 16,479	\$ 24,718	\$ 32,958	\$ 41,197	\$ 49,437	\$ 57,676
16	\$ 8,652	\$ 17,304	\$ 25,955	\$ 34,607	\$ 43,259	\$ 51,911	\$ 60,563
20	\$ 9,064	\$ 18,128	\$ 27,192	\$ 36,256	\$ 45,321	\$ 54,385	\$ 63,449
25	\$ 9,476	\$ 18,953	\$ 28,429	\$ 37,906	\$ 47,382	\$ 56,859	\$ 66,335
30	\$ 10,713	\$ 21,427	\$ 32,140	\$ 42,854	\$ 53,567	\$ 64,280	\$ 74,994

Bin rental rate included in monthly charge.

## FY2026

Roll-Off Containers (Loose)		Refuse					
Capacity in Cubic							
Yards	Service Collection Charge Based on Number of Collections Per Week						
	1X	2X	3X	4X	5X	6X	7X
6	\$ 5,089	\$ 10,179	\$ 15,268	\$ 20,357	\$ 25,447	\$ 30,536	\$ 35,625
12	\$ 3,385	\$ 6,771	\$ 10,156	\$ 13,542	\$ 16,927	\$ 20,313	\$ 23,698
14	\$ 3,527	\$ 7,055	\$ 10,582	\$ 14,110	\$ 17,637	\$ 21,165	\$ 24,692
15	\$ 3,669	\$ 7,339	\$ 11,008	\$ 14,678	\$ 18,347	\$ 22,017	\$ 25,686
16	\$ 3,811	\$ 7,623	\$ 11,434	\$ 15,246	\$ 19,057	\$ 22,869	\$ 26,680
20	\$ 3,953	\$ 7,907	\$ 11,860	\$ 15,814	\$ 19,767	\$ 23,721	\$ 27,674
25	\$ 4,095	\$ 8,191	\$ 12,286	\$ 16,382	\$ 20,477	\$ 24,572	\$ 28,668
30	\$ 4,521	\$ 9,043	\$ 13,564	\$ 18,086	\$ 22,607	\$ 27,128	\$ 31,650

Bin rental rate included in monthly charge.

Roll-Off Containers (Compacted)		Refuse					
Capacity in Cubic							
Yards	Service Collection Charge Based on Number of Collections Per Week						
	1X	2X	3X	4X	5X	6X	7X
12	\$ 7,650	\$ 15,300	\$ 22,950	\$ 30,600	\$ 38,250	\$ 45,899	\$ 53,549
14	\$ 8,076	\$ 16,152	\$ 24,228	\$ 32,304	\$ 40,379	\$ 48,455	\$ 56,531
15	\$ 8,502	\$ 17,004	\$ 25,506	\$ 34,007	\$ 42,509	\$ 51,011	\$ 59,513
16	\$ 8,928	\$ 17,856	\$ 26,783	\$ 35,711	\$ 44,639	\$ 53,567	\$ 62,495
20	\$ 9,354	\$ 18,708	\$ 28,061	\$ 37,415	\$ 46,769	\$ 56,123	\$ 65,477
25	\$ 9,780	\$ 19,560	\$ 29,339	\$ 39,119	\$ 48,899	\$ 58,679	\$ 68,458
30	\$ 11,058	\$ 22,115	\$ 33,173	\$ 44,231	\$ 55,288	\$ 66,346	\$ 77,404

Bin rental rate included in monthly charge.

## FY2027

Roll-Off Containers (Loose)		Refuse					
Capacity in Cubic							
Yards	Service Collection Charge Based on Number of Collections Per Week						
	1X	2X	3X	4X	5X	6X	7X
6	\$ 5,252	\$ 10,504	\$ 15,756	\$ 21,009	\$ 26,261	\$ 31,513	\$ 36,765
12	\$ 3,492	\$ 6,983	\$ 10,475	\$ 13,967	\$ 17,459	\$ 20,950	\$ 24,442
14	\$ 3,638	\$ 7,277	\$ 10,915	\$ 14,554	\$ 18,192	\$ 21,831	\$ 25,469
15	\$ 3,785	\$ 7,570	\$ 11,355	\$ 15,141	\$ 18,926	\$ 22,711	\$ 26,496
16	\$ 3,932	\$ 7,864	\$ 11,795	\$ 15,727	\$ 19,659	\$ 23,591	\$ 27,523
20	\$ 4,079	\$ 8,157	\$ 12,236	\$ 16,314	\$ 20,393	\$ 24,471	\$ 28,550
25	\$ 4,225	\$ 8,450	\$ 12,676	\$ 16,901	\$ 21,126	\$ 25,351	\$ 29,577
30	\$ 4,665	\$ 9,331	\$ 13,996	\$ 18,661	\$ 23,327	\$ 27,992	\$ 32,657

Bin rental rate included in monthly charge.

Roll-Off Containers (Compacted) <b>Refuse</b>								
Capacity in Cubic Yards		Service Collection Charge Based on Number of Collections Per Week						
		1X	2X	3X	4X	5X	6X	7X
12	\$ 7,893	\$ 15,786	\$ 23,680	\$ 31,573	\$ 39,466	\$ 47,359	\$ 55,252	
14	\$ 8,333	\$ 16,667	\$ 25,000	\$ 33,333	\$ 41,666	\$ 50,000	\$ 58,333	
15	\$ 8,773	\$ 17,547	\$ 26,320	\$ 35,094	\$ 43,867	\$ 52,640	\$ 61,414	
16	\$ 9,213	\$ 18,427	\$ 27,640	\$ 36,854	\$ 46,067	\$ 55,281	\$ 64,494	
20	\$ 9,654	\$ 19,307	\$ 28,961	\$ 38,614	\$ 48,268	\$ 57,922	\$ 67,575	
25	\$ 10,094	\$ 20,187	\$ 30,281	\$ 40,375	\$ 50,468	\$ 60,562	\$ 70,656	
30	\$ 11,414	\$ 22,828	\$ 34,242	\$ 45,656	\$ 57,070	\$ 68,484	\$ 79,898	

Bin rental rate included in monthly charge.

Organics Roll-off Containers  
FY2023

Roll-Off Containers (Loose) <b>Organics</b>								
Capacity in Cubic Yards		Service Collection Charge Based on Number of Collections Per Week						
		1X	2X	3X	4X	5X	6X	7X
6	\$ 3,193	\$ 6,385	\$ 9,578	\$ 12,771	\$ 15,963	\$ 19,156	\$ 22,349	
12	\$ 3,343	\$ 6,687	\$ 10,030	\$ 13,374	\$ 16,717	\$ 20,060	\$ 23,404	
14	\$ 3,494	\$ 6,988	\$ 10,482	\$ 13,977	\$ 17,471	\$ 20,965	\$ 24,459	
15	\$ 3,645	\$ 7,290	\$ 10,935	\$ 14,580	\$ 18,225	\$ 21,869	\$ 25,514	
16	\$ 3,796	\$ 7,591	\$ 11,387	\$ 15,183	\$ 18,978	\$ 22,774	\$ 26,570	
20	\$ 3,946	\$ 7,893	\$ 11,839	\$ 15,786	\$ 19,732	\$ 23,678	\$ 27,625	
25	\$ 4,097	\$ 8,194	\$ 12,291	\$ 16,389	\$ 20,486	\$ 24,583	\$ 28,680	

Bin rental rate included in monthly charge.

Roll-Off Containers (Compacted) <b>Organics</b>								
Capacity in Cubic Yards		Service Collection Charge Based on Number of Collections Per Week						
		1X	2X	3X	4X	5X	6X	7X
12	\$ 7,747	\$ 15,495	\$ 23,242	\$ 30,989	\$ 38,737	\$ 46,484	\$ 54,231	
14	\$ 8,200	\$ 16,399	\$ 24,599	\$ 32,798	\$ 40,998	\$ 49,197	\$ 57,397	
15	\$ 8,652	\$ 17,304	\$ 25,955	\$ 34,607	\$ 43,259	\$ 51,911	\$ 60,563	
16	\$ 9,104	\$ 18,208	\$ 27,312	\$ 36,416	\$ 45,520	\$ 54,624	\$ 63,728	
20	\$ 9,556	\$ 19,113	\$ 28,669	\$ 38,225	\$ 47,782	\$ 57,338	\$ 66,894	

Bin rental rate included in monthly charge.

## FY2024

Roll-Off Containers (Loose)		Organics						
Capacity in Cubic								
Yards	Service Collection Charge Based on Number of Collections Per Week							
	1X	2X	3X	4X	5X	6X	7X	
6	\$ 3,299	\$ 6,599	\$ 9,898	\$ 13,197	\$ 16,497	\$ 19,796	\$ 23,095	
12	\$ 3,455	\$ 6,911	\$ 10,366	\$ 13,821	\$ 17,277	\$ 20,732	\$ 24,187	
14	\$ 3,611	\$ 7,223	\$ 10,834	\$ 14,445	\$ 18,057	\$ 21,668	\$ 25,279	
15	\$ 3,767	\$ 7,535	\$ 11,302	\$ 15,069	\$ 18,837	\$ 22,604	\$ 26,372	
16	\$ 3,923	\$ 7,847	\$ 11,770	\$ 15,694	\$ 19,617	\$ 23,540	\$ 27,464	
20	\$ 4,079	\$ 8,159	\$ 12,238	\$ 16,318	\$ 20,397	\$ 24,477	\$ 28,556	
25	\$ 4,235	\$ 8,471	\$ 12,706	\$ 16,942	\$ 21,177	\$ 25,413	\$ 29,648	

Bin rental rate included in monthly charge.

Roll-Off Containers (Compacted)		Organics						
Capacity in Cubic								
Yards	Service Collection Charge Based on Number of Collections Per Week							
	1X	2X	3X	4X	5X	6X	7X	
12	\$ 8,009	\$ 16,018	\$ 24,028	\$ 32,037	\$ 40,046	\$ 48,055	\$ 56,064	
14	\$ 8,477	\$ 16,955	\$ 25,432	\$ 33,909	\$ 42,386	\$ 50,864	\$ 59,341	
15	\$ 8,945	\$ 17,891	\$ 26,836	\$ 35,781	\$ 44,727	\$ 53,672	\$ 62,617	
16	\$ 9,413	\$ 18,827	\$ 28,240	\$ 37,654	\$ 47,067	\$ 56,480	\$ 65,894	
20	\$ 9,881	\$ 19,763	\$ 29,644	\$ 39,526	\$ 49,407	\$ 59,289	\$ 69,170	

Bin rental rate included in monthly charge.

## FY2025

Roll-Off Containers (Loose)		Organics						
Capacity in Cubic								
Yards	Service Collection Charge Based on Number of Collections Per Week							
	1X	2X	3X	4X	5X	6X	7X	
6	\$ 3,410	\$ 6,820	\$ 10,230	\$ 13,639	\$ 17,049	\$ 20,459	\$ 23,869	
12	\$ 3,571	\$ 7,143	\$ 10,714	\$ 14,285	\$ 17,857	\$ 21,428	\$ 24,999	
14	\$ 3,733	\$ 7,466	\$ 11,198	\$ 14,931	\$ 18,664	\$ 22,397	\$ 26,130	
15	\$ 3,894	\$ 7,789	\$ 11,683	\$ 15,577	\$ 19,471	\$ 23,366	\$ 27,260	
16	\$ 4,056	\$ 8,112	\$ 12,167	\$ 16,223	\$ 20,279	\$ 24,335	\$ 28,390	
20	\$ 4,217	\$ 8,435	\$ 12,652	\$ 16,869	\$ 21,086	\$ 25,304	\$ 29,521	
25	\$ 4,379	\$ 8,758	\$ 13,136	\$ 17,515	\$ 21,894	\$ 26,273	\$ 30,651	

Bin rental rate included in monthly charge.

Roll-Off Containers (Compacted) <b>Organics</b>							
Capacity in Cubic							
Yards	Service Collection Charge Based on Number of Collections Per Week						
	1X	2X	3X	4X	5X	6X	7X
12	\$ 8,280	\$ 16,561	\$ 24,841	\$ 33,122	\$ 41,402	\$ 49,683	\$ 57,963
14	\$ 8,765	\$ 17,530	\$ 26,295	\$ 35,060	\$ 43,825	\$ 52,589	\$ 61,354
15	\$ 9,249	\$ 18,499	\$ 27,748	\$ 36,997	\$ 46,247	\$ 55,496	\$ 64,746
16	\$ 9,734	\$ 19,468	\$ 29,201	\$ 38,935	\$ 48,669	\$ 58,403	\$ 68,137
20	\$ 10,218	\$ 20,437	\$ 30,655	\$ 40,873	\$ 51,091	\$ 61,310	\$ 71,528

Bin rental rate included in monthly charge.

## FY2026

Roll-Off Containers (Loose) <b>Organics</b>							
Capacity in Cubic							
Yards	Service Collection Charge Based on Number of Collections Per Week						
	1X	2X	3X	4X	5X	6X	7X
6	\$ 3,520	\$ 7,040	\$ 10,560	\$ 14,080	\$ 17,600	\$ 21,121	\$ 24,641
12	\$ 3,687	\$ 7,374	\$ 11,062	\$ 14,749	\$ 18,436	\$ 22,123	\$ 25,811
14	\$ 3,854	\$ 7,709	\$ 11,563	\$ 15,417	\$ 19,272	\$ 23,126	\$ 26,981
15	\$ 4,021	\$ 8,043	\$ 12,064	\$ 16,086	\$ 20,107	\$ 24,129	\$ 28,150
16	\$ 4,189	\$ 8,377	\$ 12,566	\$ 16,755	\$ 20,943	\$ 25,132	\$ 29,320
20	\$ 4,356	\$ 8,712	\$ 13,067	\$ 17,423	\$ 21,779	\$ 26,135	\$ 30,490
25	\$ 4,523	\$ 9,046	\$ 13,569	\$ 18,092	\$ 22,615	\$ 27,137	\$ 31,660

Bin rental rate included in monthly charge.

Roll-Off Containers (Compacted) <b>Organics</b>							
Capacity in Cubic							
Yards	Service Collection Charge Based on Number of Collections Per Week						
	1X	2X	3X	4X	5X	6X	7X
12	\$ 8,555	\$ 17,110	\$ 25,666	\$ 34,221	\$ 42,776	\$ 51,331	\$ 59,886
14	\$ 9,057	\$ 18,113	\$ 27,170	\$ 36,226	\$ 45,283	\$ 54,340	\$ 63,396
15	\$ 9,558	\$ 19,116	\$ 28,674	\$ 38,232	\$ 47,790	\$ 57,348	\$ 66,906
16	\$ 10,059	\$ 20,119	\$ 30,178	\$ 40,238	\$ 50,297	\$ 60,357	\$ 70,416
20	\$ 10,561	\$ 21,122	\$ 31,683	\$ 42,243	\$ 52,804	\$ 63,365	\$ 73,926

Bin rental rate included in monthly charge.

## FY2027

Roll-Off Containers (Loose)		Organics						
Capacity in Cubic								
Yards	Service Collection Charge Based on Number of Collections Per Week							
	1X	2X	3X	4X	5X	6X	7X	
6	\$ 3,634	\$ 7,268	\$ 10,903	\$ 14,537	\$ 18,171	\$ 21,805	\$ 25,439	
12	\$ 3,807	\$ 7,614	\$ 11,422	\$ 15,229	\$ 19,036	\$ 22,843	\$ 26,650	
14	\$ 3,980	\$ 7,960	\$ 11,941	\$ 15,921	\$ 19,901	\$ 23,881	\$ 27,861	
15	\$ 4,153	\$ 8,306	\$ 12,459	\$ 16,613	\$ 20,766	\$ 24,919	\$ 29,072	
16	\$ 4,326	\$ 8,652	\$ 12,978	\$ 17,305	\$ 21,631	\$ 25,957	\$ 30,283	
20	\$ 4,499	\$ 8,998	\$ 13,497	\$ 17,997	\$ 22,496	\$ 26,995	\$ 31,494	
25	\$ 4,672	\$ 9,344	\$ 14,016	\$ 18,688	\$ 23,361	\$ 28,033	\$ 32,705	

Bin rental rate included in monthly charge.

Roll-Off Containers (Compacted)		Organics						
Capacity in Cubic								
Yards	Service Collection Charge Based on Number of Collections Per Week							
	1X	2X	3X	4X	5X	6X	7X	
12	\$ 8,840	\$ 17,679	\$ 26,519	\$ 35,358	\$ 44,198	\$ 53,037	\$ 61,877	
14	\$ 9,359	\$ 18,717	\$ 28,076	\$ 37,434	\$ 46,793	\$ 56,151	\$ 65,510	
15	\$ 9,877	\$ 19,755	\$ 29,632	\$ 39,510	\$ 49,387	\$ 59,265	\$ 69,142	
16	\$ 10,396	\$ 20,793	\$ 31,189	\$ 41,586	\$ 51,982	\$ 62,379	\$ 72,775	
20	\$ 10,915	\$ 21,831	\$ 32,746	\$ 43,662	\$ 54,577	\$ 65,492	\$ 76,408	

Bin rental rate included in monthly charge.

Construction & Demolition (C&D) Roll-off:

## FY2023

Roll-Off Containers (Loose)		C&D						
Capacity in Cubic								
Yards	Service Collection Charge Based on Number of Collections Per Week							
	1X	2X	3X	4X	5X	6X	7X	
6	\$ 2,847	\$ 5,694	\$ 8,540	\$ 11,387	\$ 14,234	\$ 17,081	\$ 19,927	
12	\$ 2,191	\$ 4,381	\$ 6,572	\$ 8,762	\$ 10,953	\$ 13,144	\$ 15,334	
14	\$ 2,245	\$ 4,491	\$ 6,736	\$ 8,981	\$ 11,226	\$ 13,472	\$ 15,717	
15	\$ 2,300	\$ 4,600	\$ 6,900	\$ 9,200	\$ 11,500	\$ 13,800	\$ 16,100	
16	\$ 2,355	\$ 4,709	\$ 7,064	\$ 9,419	\$ 11,773	\$ 14,128	\$ 16,483	
20	\$ 2,409	\$ 4,819	\$ 7,228	\$ 9,637	\$ 12,047	\$ 14,456	\$ 16,865	
25	\$ 2,464	\$ 4,928	\$ 7,392	\$ 9,856	\$ 12,320	\$ 14,784	\$ 17,248	
30	\$ 2,628	\$ 5,256	\$ 7,884	\$ 10,512	\$ 13,140	\$ 15,768	\$ 18,396	

Bin rental rate included in monthly charge.

## FY2024

Roll-Off Containers (Loose)		<b>C&amp;D</b>						
Capacity in Cubic								
Yards	Service Collection Charge Based on Number of Collections Per Week							
	1X	2X	3X	4X	5X	6X	7X	
6	\$ 2,941	\$ 5,883	\$ 8,824	\$ 11,765	\$ 14,707	\$ 17,648	\$ 20,589	
12	\$ 2,262	\$ 4,524	\$ 6,787	\$ 9,049	\$ 11,311	\$ 13,573	\$ 15,835	
14	\$ 2,319	\$ 4,638	\$ 6,956	\$ 9,275	\$ 11,594	\$ 13,913	\$ 16,231	
15	\$ 2,375	\$ 4,751	\$ 7,126	\$ 9,501	\$ 11,877	\$ 14,252	\$ 16,628	
16	\$ 2,432	\$ 4,864	\$ 7,296	\$ 9,728	\$ 12,160	\$ 14,592	\$ 17,024	
20	\$ 2,489	\$ 4,977	\$ 7,466	\$ 9,954	\$ 12,443	\$ 14,931	\$ 17,420	
25	\$ 2,545	\$ 5,090	\$ 7,635	\$ 10,181	\$ 12,726	\$ 15,271	\$ 17,816	
30	\$ 2,715	\$ 5,430	\$ 8,145	\$ 10,860	\$ 13,575	\$ 16,290	\$ 19,005	

Bin rental rate included in monthly charge.

## FY2025

Roll-Off Containers (Loose)		<b>C&amp;D</b>						
Capacity in Cubic								
Yards	Service Collection Charge Based on Number of Collections Per Week							
	1X	2X	3X	4X	5X	6X	7X	
6	\$ 3,039	\$ 6,079	\$ 9,118	\$ 12,157	\$ 15,197	\$ 18,236	\$ 21,275	
12	\$ 2,336	\$ 4,673	\$ 7,009	\$ 9,346	\$ 11,682	\$ 14,018	\$ 16,355	
14	\$ 2,395	\$ 4,790	\$ 7,185	\$ 9,580	\$ 11,975	\$ 14,370	\$ 16,765	
15	\$ 2,454	\$ 4,907	\$ 7,361	\$ 9,814	\$ 12,268	\$ 14,721	\$ 17,175	
16	\$ 2,512	\$ 5,024	\$ 7,536	\$ 10,049	\$ 12,561	\$ 15,073	\$ 17,585	
20	\$ 2,571	\$ 5,141	\$ 7,712	\$ 10,283	\$ 12,854	\$ 15,424	\$ 17,995	
25	\$ 2,629	\$ 5,259	\$ 7,888	\$ 10,517	\$ 13,146	\$ 15,776	\$ 18,405	
30	\$ 2,805	\$ 5,610	\$ 8,415	\$ 11,220	\$ 14,025	\$ 16,830	\$ 19,635	

Bin rental rate included in monthly charge.

## FY2026

Roll-Off Containers (Loose)		<b>C&amp;D</b>						
Capacity in Cubic								
Yards	Service Collection Charge Based on Number of Collections Per Week							
	1X	2X	3X	4X	5X	6X	7X	
6	\$ 3,137	\$ 6,273	\$ 9,410	\$ 12,546	\$ 15,683	\$ 18,820	\$ 21,956	
12	\$ 2,409	\$ 4,818	\$ 7,227	\$ 9,636	\$ 12,045	\$ 14,455	\$ 16,864	
14	\$ 2,470	\$ 4,939	\$ 7,409	\$ 9,879	\$ 12,349	\$ 14,818	\$ 17,288	
15	\$ 2,530	\$ 5,061	\$ 7,591	\$ 10,121	\$ 12,652	\$ 15,182	\$ 17,712	
16	\$ 2,591	\$ 5,182	\$ 7,773	\$ 10,364	\$ 12,955	\$ 15,546	\$ 18,137	
20	\$ 2,652	\$ 5,303	\$ 7,955	\$ 10,606	\$ 13,258	\$ 15,910	\$ 18,561	
25	\$ 2,712	\$ 5,424	\$ 8,137	\$ 10,849	\$ 13,561	\$ 16,273	\$ 18,986	
30	\$ 2,894	\$ 5,788	\$ 8,682	\$ 11,576	\$ 14,470	\$ 17,365	\$ 20,259	

Bin rental rate included in monthly charge.



## FY2027

Roll-Off Containers (Loose)		<b>C&amp;D</b>						
Capacity in Cubic								
Yards	Service Collection Charge Based on Number of Collections Per Week							
	1X	2X	3X	4X	5X	6X	7X	
6	\$ 3,237	\$ 6,475	\$ 9,712	\$ 12,949	\$ 16,186	\$ 19,424	\$ 22,661	
12	\$ 2,484	\$ 4,969	\$ 7,453	\$ 9,937	\$ 12,422	\$ 14,906	\$ 17,390	
14	\$ 2,547	\$ 5,094	\$ 7,641	\$ 10,188	\$ 12,735	\$ 15,282	\$ 17,829	
15	\$ 2,610	\$ 5,220	\$ 7,829	\$ 10,439	\$ 13,049	\$ 15,659	\$ 18,269	
16	\$ 2,673	\$ 5,345	\$ 8,018	\$ 10,690	\$ 13,363	\$ 16,035	\$ 18,708	
20	\$ 2,735	\$ 5,471	\$ 8,206	\$ 10,941	\$ 13,677	\$ 16,412	\$ 19,147	
25	\$ 2,798	\$ 5,596	\$ 8,394	\$ 11,192	\$ 13,990	\$ 16,788	\$ 19,586	
30	\$ 2,986	\$ 5,973	\$ 8,959	\$ 11,945	\$ 14,931	\$ 17,918	\$ 20,904	

Bin rental rate included in monthly charge.

Recycling Roll-off  
FY2023

Roll-Off Containers (Loose)		<b>Recycling</b>						
Capacity in Cubic								
Yards	Service Collection Charge Based on Number of Collections Per Week							
	1X	2X	3X	4X	5X	6X	7X	
12	\$ 1,534	\$ 3,069	\$ 4,603	\$ 6,138	\$ 7,672	\$ 9,207	\$ 10,741	
14	\$ 1,534	\$ 3,069	\$ 4,603	\$ 6,138	\$ 7,672	\$ 9,207	\$ 10,741	
15	\$ 1,534	\$ 3,069	\$ 4,603	\$ 6,138	\$ 7,672	\$ 9,207	\$ 10,741	
16	\$ 1,534	\$ 3,069	\$ 4,603	\$ 6,138	\$ 7,672	\$ 9,207	\$ 10,741	
20	\$ 1,534	\$ 3,069	\$ 4,603	\$ 6,138	\$ 7,672	\$ 9,207	\$ 10,741	
25	\$ 1,534	\$ 3,069	\$ 4,603	\$ 6,138	\$ 7,672	\$ 9,207	\$ 10,741	
30	\$ 1,534	\$ 3,069	\$ 4,603	\$ 6,138	\$ 7,672	\$ 9,207	\$ 10,741	

Bin rental rate included in monthly charge.

Roll-Off Containers (Compacted)		<b>Recycling (Cardboard Only)</b>						
	1X	2X	3X	4X	5X	6X	7X	
12	\$ 2,320	\$ 4,641	\$ 6,961	\$ 9,282	\$ 11,602	\$ 13,922	\$ 16,243	
14	\$ 2,320	\$ 4,641	\$ 6,961	\$ 9,282	\$ 11,602	\$ 13,922	\$ 16,243	
15	\$ 2,320	\$ 4,641	\$ 6,961	\$ 9,282	\$ 11,602	\$ 13,922	\$ 16,243	
16	\$ 2,320	\$ 4,641	\$ 6,961	\$ 9,282	\$ 11,602	\$ 13,922	\$ 16,243	
20	\$ 2,320	\$ 4,641	\$ 6,961	\$ 9,282	\$ 11,602	\$ 13,922	\$ 16,243	
25	\$ 2,320	\$ 4,641	\$ 6,961	\$ 9,282	\$ 11,602	\$ 13,922	\$ 16,243	
30	\$ 2,320	\$ 4,641	\$ 6,961	\$ 9,282	\$ 11,602	\$ 13,922	\$ 16,243	

Bin rental rate included in monthly charge.

FY2024

Roll-Off Containers (Loose)		Recycling						
Capacity in Cubic								
Yards	Service Collection Charge Based on Number of Collections Per Week							
	1X	2X	3X	4X	5X	6X	7X	
12	\$ 1,583	\$ 3,166	\$ 4,749	\$ 6,332	\$ 7,915	\$ 9,498	\$ 11,081	
14	\$ 1,583	\$ 3,166	\$ 4,749	\$ 6,332	\$ 7,915	\$ 9,498	\$ 11,081	
15	\$ 1,583	\$ 3,166	\$ 4,749	\$ 6,332	\$ 7,915	\$ 9,498	\$ 11,081	
16	\$ 1,583	\$ 3,166	\$ 4,749	\$ 6,332	\$ 7,915	\$ 9,498	\$ 11,081	
20	\$ 1,583	\$ 3,166	\$ 4,749	\$ 6,332	\$ 7,915	\$ 9,498	\$ 11,081	
25	\$ 1,583	\$ 3,166	\$ 4,749	\$ 6,332	\$ 7,915	\$ 9,498	\$ 11,081	
30	\$ 1,583	\$ 3,166	\$ 4,749	\$ 6,332	\$ 7,915	\$ 9,498	\$ 11,081	

Bin rental rate included in monthly charge.

Roll-Off Containers (Compacted)		Recycling (Cardboard Only)						
Capacity in Cubic								
Yards	Service Collection Charge Based on Number of Collections Per Week							
	1X	2X	3X	4X	5X	6X	7X	
12	\$ 2,392	\$ 4,785	\$ 7,177	\$ 9,569	\$ 11,962	\$ 14,354	\$ 16,746	
14	\$ 2,392	\$ 4,785	\$ 7,177	\$ 9,569	\$ 11,962	\$ 14,354	\$ 16,746	
15	\$ 2,392	\$ 4,785	\$ 7,177	\$ 9,569	\$ 11,962	\$ 14,354	\$ 16,746	
16	\$ 2,392	\$ 4,785	\$ 7,177	\$ 9,569	\$ 11,962	\$ 14,354	\$ 16,746	
20	\$ 2,392	\$ 4,785	\$ 7,177	\$ 9,569	\$ 11,962	\$ 14,354	\$ 16,746	
25	\$ 2,392	\$ 4,785	\$ 7,177	\$ 9,569	\$ 11,962	\$ 14,354	\$ 16,746	
30	\$ 2,392	\$ 4,785	\$ 7,177	\$ 9,569	\$ 11,962	\$ 14,354	\$ 16,746	

Bin rental rate included in monthly charge.

FY2025

Roll-Off Containers (Loose)		Recycling						
Capacity in Cubic								
Yards	Service Collection Charge Based on Number of Collections Per Week							
	1X	2X	3X	4X	5X	6X	7X	
12	\$ 1,634	\$ 3,267	\$ 4,901	\$ 6,534	\$ 8,168	\$ 9,801	\$ 11,435	
14	\$ 1,634	\$ 3,267	\$ 4,901	\$ 6,534	\$ 8,168	\$ 9,801	\$ 11,435	
15	\$ 1,634	\$ 3,267	\$ 4,901	\$ 6,534	\$ 8,168	\$ 9,801	\$ 11,435	
16	\$ 1,634	\$ 3,267	\$ 4,901	\$ 6,534	\$ 8,168	\$ 9,801	\$ 11,435	
20	\$ 1,634	\$ 3,267	\$ 4,901	\$ 6,534	\$ 8,168	\$ 9,801	\$ 11,435	
25	\$ 1,634	\$ 3,267	\$ 4,901	\$ 6,534	\$ 8,168	\$ 9,801	\$ 11,435	
30	\$ 1,634	\$ 3,267	\$ 4,901	\$ 6,534	\$ 8,168	\$ 9,801	\$ 11,435	

Bin rental rate included in monthly charge.

Roll-Off Containers (Compacted)		Recycling (Cardboard Only)					
	1X	2X	3X	4X	5X	6X	7X
12	\$ 2,467	\$ 4,934	\$ 7,401	\$ 9,868	\$ 12,335	\$ 14,802	\$ 17,269
14	\$ 2,467	\$ 4,934	\$ 7,401	\$ 9,868	\$ 12,335	\$ 14,802	\$ 17,269
15	\$ 2,467	\$ 4,934	\$ 7,401	\$ 9,868	\$ 12,335	\$ 14,802	\$ 17,269
16	\$ 2,467	\$ 4,934	\$ 7,401	\$ 9,868	\$ 12,335	\$ 14,802	\$ 17,269
20	\$ 2,467	\$ 4,934	\$ 7,401	\$ 9,868	\$ 12,335	\$ 14,802	\$ 17,269
25	\$ 2,467	\$ 4,934	\$ 7,401	\$ 9,868	\$ 12,335	\$ 14,802	\$ 17,269
30	\$ 2,467	\$ 4,934	\$ 7,401	\$ 9,868	\$ 12,335	\$ 14,802	\$ 17,269

Bin rental rate included in monthly charge.

FY2026

Roll-Off Containers (Loose)		Recycling					
Capacity in Cubic Yards		Service Collection Charge Based on Number of Collections Per Week					
	1X	2X	3X	4X	5X	6X	7X
12	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682
14	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682
15	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682
16	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682
20	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682
25	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682
30	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682	\$ 1,682

Bin rental rate included in monthly charge.

Roll-Off Containers (Compacted)		Recycling (Cardboard Only)					
	1X	2X	3X	4X	5X	6X	7X
12	\$ 2,538	\$ 5,077	\$ 7,615	\$ 10,153	\$ 12,691	\$ 15,230	\$ 17,768
14	\$ 2,538	\$ 5,077	\$ 7,615	\$ 10,153	\$ 12,691	\$ 15,230	\$ 17,768
15	\$ 2,538	\$ 5,077	\$ 7,615	\$ 10,153	\$ 12,691	\$ 15,230	\$ 17,768
16	\$ 2,538	\$ 5,077	\$ 7,615	\$ 10,153	\$ 12,691	\$ 15,230	\$ 17,768
20	\$ 2,538	\$ 5,077	\$ 7,615	\$ 10,153	\$ 12,691	\$ 15,230	\$ 17,768
25	\$ 2,538	\$ 5,077	\$ 7,615	\$ 10,153	\$ 12,691	\$ 15,230	\$ 17,768
30	\$ 2,538	\$ 5,077	\$ 7,615	\$ 10,153	\$ 12,691	\$ 15,230	\$ 17,768

Bin rental rate included in monthly charge.

FY2027

Roll-Off Containers (Loose)		Recycling						
Capacity in Cubic Yards								
Service Collection Charge Based on Number of Collections Per Week								
	1X	2X	3X	4X	5X	6X	7X	
12	\$ 1,731	\$ 3,463	\$ 5,194	\$ 6,925	\$ 8,657	\$ 10,388	\$ 12,119	
14	\$ 1,731	\$ 3,463	\$ 5,194	\$ 6,925	\$ 8,657	\$ 10,388	\$ 12,119	
15	\$ 1,731	\$ 3,463	\$ 5,194	\$ 6,925	\$ 8,657	\$ 10,388	\$ 12,119	
16	\$ 1,731	\$ 3,463	\$ 5,194	\$ 6,925	\$ 8,657	\$ 10,388	\$ 12,119	
20	\$ 1,731	\$ 3,463	\$ 5,194	\$ 6,925	\$ 8,657	\$ 10,388	\$ 12,119	
25	\$ 1,731	\$ 3,463	\$ 5,194	\$ 6,925	\$ 8,657	\$ 10,388	\$ 12,119	
30	\$ 1,731	\$ 3,463	\$ 5,194	\$ 6,925	\$ 8,657	\$ 10,388	\$ 12,119	

Bin rental rate included in monthly charge.

Roll-Off Containers (Compacted)		Recycling (Cardboard Only)						
	1X	2X	3X	4X	5X	6X	7X	
12	\$ 2,612	\$ 5,224	\$ 7,836	\$ 10,448	\$ 13,060	\$ 15,672	\$ 18,284	
14	\$ 2,612	\$ 5,224	\$ 7,836	\$ 10,448	\$ 13,060	\$ 15,672	\$ 18,284	
15	\$ 2,612	\$ 5,224	\$ 7,836	\$ 10,448	\$ 13,060	\$ 15,672	\$ 18,284	
16	\$ 2,612	\$ 5,224	\$ 7,836	\$ 10,448	\$ 13,060	\$ 15,672	\$ 18,284	
20	\$ 2,612	\$ 5,224	\$ 7,836	\$ 10,448	\$ 13,060	\$ 15,672	\$ 18,284	
25	\$ 2,612	\$ 5,224	\$ 7,836	\$ 10,448	\$ 13,060	\$ 15,672	\$ 18,284	
30	\$ 2,612	\$ 5,224	\$ 7,836	\$ 10,448	\$ 13,060	\$ 15,672	\$ 18,284	

Bin rental rate included in monthly charge.

Temporary Roll-off Containers

FY2023

Temporary Roll-off Containers (Loose)			
Capacity in Cubic Yards			
	Per Haul Charge		
	MSW	C&D	
(dirt) 6	\$ 1,087	\$ 657	
12	\$ 721	\$ 506	
14	\$ 751	\$ 519	
16	\$ 812	\$ 544	
20	\$ 843	\$ 556	
30	\$ 873	\$ 607	

## FY2024

Temporary Roll-off Containers (Loose)			
Capacity			
in Cubic	Per Haul		
Yards	Charge		
	MSW	C&D	
(dirt) 6	\$ 1,103	\$ 679	
12	\$ 734	\$ 522	
14	\$ 765	\$ 536	
16	\$ 827	\$ 562	
20	\$ 857	\$ 575	
30	\$ 980	\$ 627	

## FY2025

Temporary Roll-off Containers (Loose)			
Capacity			
in Cubic	Per Haul		
Yards	Charge		
	MSW	C&D	
(dirt) 6	\$ 1,139	\$ 702	
12	\$ 758	\$ 540	
14	\$ 790	\$ 553	
16	\$ 853	\$ 580	
20	\$ 885	\$ 594	
30	\$ 1,012	\$ 648	

## FY2026

Temporary Roll-off Containers (Loose)			
Capacity			
in Cubic	Per Haul		
Yards	Charge		
	MSW	C&D	
(dirt) 6	\$ 1,175	\$ 724	
12	\$ 782	\$ 556	
14	\$ 815	\$ 570	
16	\$ 880	\$ 598	
20	\$ 913	\$ 612	
30	\$ 1,044	\$ 668	

FY2027

Temporary Roll-off Containers (Loose)			
Capacity in Cubic Yards	Per Haul Charge		
	MSW		C&D
(dirt) 6	\$ 1,213	\$	748
12	\$ 806	\$	574
14	\$ 840	\$	588
16	\$ 908	\$	617
20	\$ 942	\$	632
30	\$ 1,077	\$	690

**REFUSE MONTHLY RATES and RECYCLING AND GREEN/FOOD (compost) SERVICES COMPARSION TABLE**

Jurisdiction	Residential Curbside Services Provided									Residential & Commercial		Residential Refuse Collection Rates				Commercial Refuse Rates				Commercial Recycling & Organics Rates		Contract Information				
	Recycling			Organics			Bulky Clean-Up			Price Effective Dates		Rates includes all curbside services with 1 x per week pickup				1 Yard Bin		3 Yard Bin		14/15 Yard Box	40 Yard Box	Food Waste & Recycling		Effective Dates		Franchise
	Weekly	Bi-Weekly	Wheeled Cart	Weekly	Food Scraps Incl.	Overage	1 x Year	2 x Year	4 x Year	Begin	End	20 Gallons	30-35 Gallons	60-64 Gallons	90-96 Gallons	1 X Week	3 X Week	1 X Week	3 X Week	Per Pull	Per Pull	Food Waste	Recycling	Begin	End	Service Provider
City of Albany	X		X	X	X	\$1.84/bag fee	X	X (Ltd # Free 2nd pick-ups)		5/1/2021	4/30/2022	\$20.45 (10g) \$40.89 *	45.78*	79.13*	112.45*	\$182.40	\$547.20	\$547.20	\$1,094.40	\$537.18	\$1,534.80	\$38.72 64 g \$91.21 1 cy	Combines w/ organics cost	11/1/2011	10/31/2021	Franchise Agreement with Waste Management of Alameda County (WMAC)
City of Emeryville	X		X	X	X	\$31.21/5 bag-it- bags		X (1 on-call + 1 Citywide April)		1/1/2021	12/31/2021	\$8.86 (10g) \$13.43	\$22.23	\$44.46	\$66.67	\$132.39	\$397.17	\$397.17	\$1,191.51	\$666.00	\$1,332.00	\$30.30 64 g \$66.20 1 cy	Combined w/ organics costs	2/1/2011	12/31/2021	Franchise Agreement with Waste Management of Alameda County (WMAC)
City of El Cerrito	X		X	X	X	\$27.38/5 bag-it- bags	X (SF & MF)			1/1/201	12/31/2021	45.60**	59.77**	116.37**	not offered	\$402.70	\$1143.87	\$789.13	\$2,271.39	Quote only	Quote Only	35g \$36.69 1 cy \$271.18	Combined w/ organics costs	1/1/2018	12/31/2025	Franchise Agreement with East Bay Sanitary Service
City of Oakland	X		X	X	X	\$10.82 (SF), \$13.46 (MF), \$1.65 (C) tag 32g pl bag	X (SF & MF)			7/1/2021	6/30/2022	\$46.13	\$52.36	\$92.29	\$138.62	\$255.26	\$765.71	\$607.89	\$1,823.59	\$1,132.00 plus per ton cost	\$2,063.05 plus per ton cost	Incl. \$101.73 64gal. \$172.87 1 cy		7/1/2015	WMAC-6/30/2025; CWS-6/30/2035	Franchise Agreement with: Refuse & Organics: WMAC- SF, MF, C; Recycling: California Waste Solutions (CWS)-SF, MF, and Open Market-C
City of Piedmont	X		X	X	X	Free unlimited 35g, 65g, or 95g cart collection			X	7/1/2021	6/30/2022	\$87.98	\$93.23	\$128.43	\$143.82	\$230.86	\$692.58	\$461.79 (2yd)	\$1385.36 (2yd)	\$736.40 (20cy)	\$845.81	Incl.	incl.	7/1/2018	6/30/2028	Franchise Agreement with Richmond Sanitary Service
City of Richmond	X		X	X	X	\$ 10 per cart for extra	X SF & MR <19 units			1/1/2021	12/31/2021	33.65 (Sr. only)	\$43.02 (\$41.34 Sr. only)	\$81.41	\$120.93	\$286.41	\$729.43	\$657.93	\$1,806.87	Quote Only	Quote Only	0%	0%	1/1/2014	12/31/2025	Franchise Agreement with Richmond Sanitary Service
City of Union City	X		X	X	X	\$26.12 - 32g bag		X		7/1/2021	6/3/2022	\$31.95	\$39.95	\$79.96	\$119.90	\$165.98	\$458.43	\$434.94	\$1,185.35	\$473.18	\$1,335.02	\$48.20 64 g \$99.58 1 cy	\$99.58 1 cy	4/1/2005	Republic-exp 12/31/2016 (extended); Tri-CED-6/30/2025	Ref: Republic-SF, MF, C; Recycling: Republic-C; Tri-CED- SF, MF; Org: Republic-C, SF & MF (sub to Tri-CED)
City of Berkeley (current)	X		X	X	X	\$2.25/bag \$1.30/tag - no add'l collection \$	Residential only			7/1/2021	6/30/2022	\$ 17.78 (13g) \$ 27.30 (20g)	\$ 43.66 \$ 61.38 (45g)	\$87.28	\$130.87	\$173.77	\$489.63	\$480.92	\$1,428.48	\$3,045.31	\$ 4,094.54 (30yd)	20% or 80% refuse charges	included in refuse rate	7/1/2021	CoB-N/A; Ecology Center-6/30/2020	Ref & Org: City of Berkeley (CoB)- SF, MF, C; Recycling: Ecology Center-SF, MF (3-9 units); CoB-MF (10 units & up) and Open Market-Roll-offs Boxes
City of Berkeley (proposed)	X		X	X	X	\$2.25/bag \$1.30/tag - no add'l collection \$	Residential only			7/1/2022	6/30/2023***	\$ 27.50 (13g) \$ 37.10(20g)	\$ 52.21 \$ 6167.38 (45g)	\$87.28	\$125.87	\$126.59	\$506.00	\$400.85	\$1328.80	TBD	TBD	0%	0%	7/1/2022		

\* City of Albany 20% discount for Seniors

\*\* El Cerrito Residential Rate eff.1/1/2021 includes Collection cost + Post collection costs + Integrated Waste Management Fee or 20 gal cart \$20.77 + 5.22 + 19.61 = \$45.60

\*\*\* The Proposed City of Berkeley residential rates integrates refuse, dual stream recycling and organics/compost collection and processing costs



**RECYCLING AND GREEN/FOOD (compost) MONTHLY RATES and SERVICES COMPARISON TABLE**

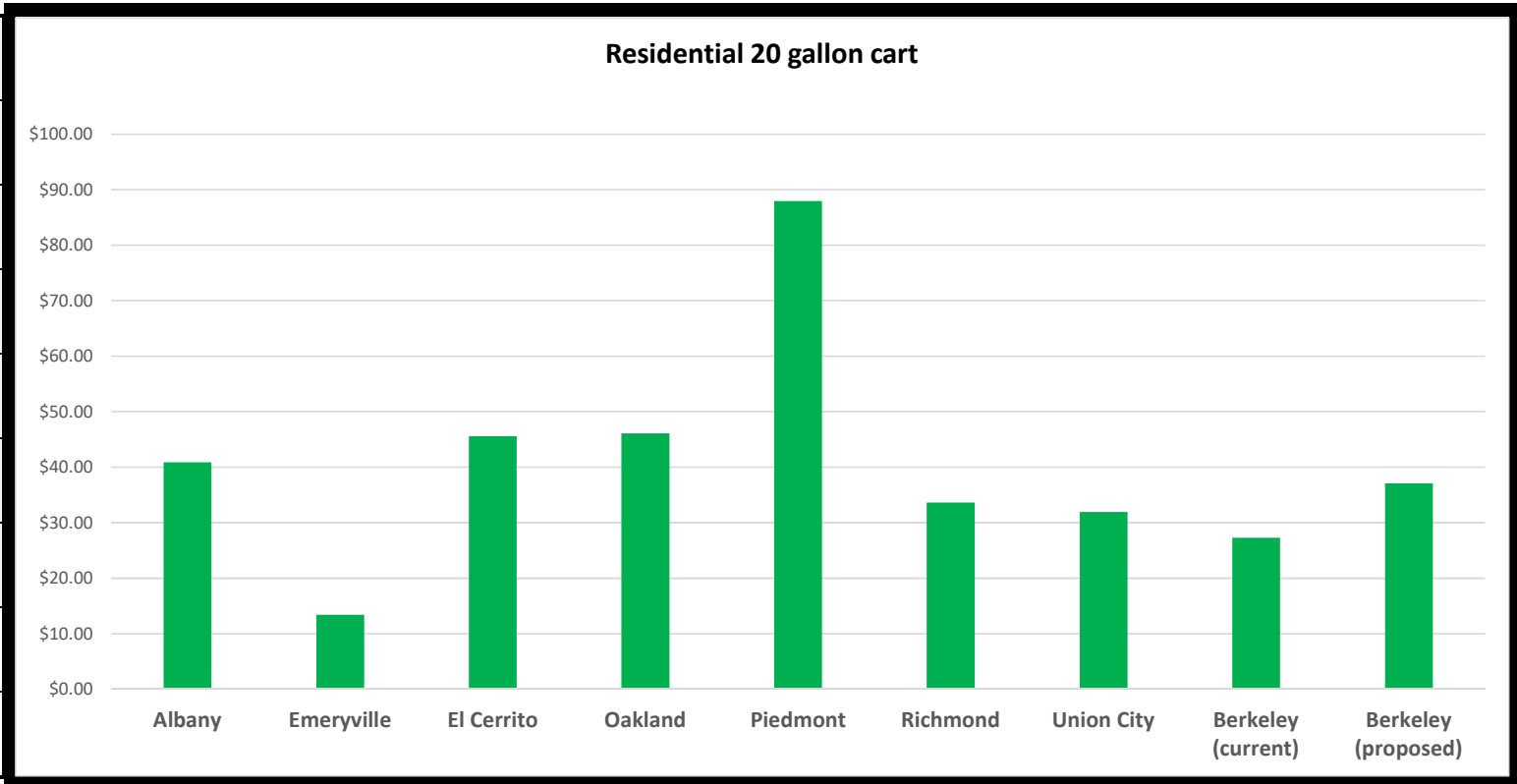
Jurisdiction	Residential Curbside Services Provided					Residential & Commercial		Residential Recycling Collection Rates				Residential Organics Collection Rates				Commercial Recycling Collection Rates				Commercial Organics Rates				Commercial Rate Discounts	
	Recycling		Organics			Effective Dates		All Cities listed are single stream				Green and Food waste combined				1 x per week				1 Yard Bin		3 Yard Bin			
	Weekly	Wheeled Cart	Weekly	Food Scraps Included	Overage	Begin	End	20 Gallons	30-35 Gallons	60-64 Gallons	90-96 Gallons	20 Gallons	30-35 Gallons	60-64 Gallons	90-96 Gallons	20 Gallons	30-35 Gallons	60-64 Gallons	90-96 Gallons	1 X Week	3 X Week	1 X Week	3 X Week	Food Waste	Recycling
City of Albany	X	X	X	X	\$1.92/bag fee	5/1/2021	4/30/2022	A	A	A	A	not offered	Not offered	C 2nd cart \$8.11	C 2nd cart \$8.11	not offered	Incl. in refuse rate	Incl. in refuse rate	Incl. in refuse rate	\$91.21	\$273.63	\$273.63	\$820.89	none	none
City of Emeryville	X	X	X	X	\$27.38/5 bag-it- bags	1/1/2021	12/31/2021	A	A	A	A	not offered	A - 2nd cart \$36.69	A - 2nd cart \$70.69	not offered	A	A	A	A	\$271.18	\$749.32	not offered	not offered	none	2 - 64g free; then 50%
City of El Cerrito	X	X	X	X	\$27.38/5 bag-it- bags	1/1/2021	12/31/2021	A	A	A	A	B	1 - 2nd cart \$29.50	1 - 2nd cart \$57.00	B	not offered	\$29.00	\$57.00	not offered	\$248.49	\$681.20	not offered	not offered	none	2nd cart at no add'l cost
City of Oakland	X	X	X	X	\$10.54 (SF), \$13.12 (MF), \$13.60 (C) tag 32g bag	7/1/2020	6/30/2022	C 2nd cart \$14.68	C 2nd cart \$14.68	C 2nd cart \$14.68	C 2nd cart \$14.68	C 2nd cart \$16.34	C 2nd cart \$16.34	C 2nd cart \$16.34	C 2nd cart \$16.34	D	D	D	D	\$191.45	\$574.28	\$455.92	\$1,367.69	none	none
City of Union City	X	X	X	X	\$25.46 32g bag	7/1/2020	6/30/2021	not offered	not offered	\$18.28	\$18.28	D - 2nd cart (32g) \$26.79	D - 2nd cart (32g) \$26.79	D - 2nd cart (32g) \$26.79	D - 2nd cart (32g) \$26.79	not offered	not offered	\$20.30	\$20.30	\$99.58	\$275.04	\$260.95	\$711.20	none	none
City of Berkeley (current)	X	X	X	X	\$2.25/bag \$1.30/tag - no add'l collection \$	7/1/2021	6/30/2022	A	A	A	A	A	A	A	A	E	E	E	E	\$144.39	\$397.08	\$392.78	\$1,150.83	20%	100%
City of Berkeley (proposed)	X	X	X	X	\$3.00/bag \$2.00/tag - no add'l collection \$	7/1/2022	6/30/2023	A	A	A	A	A	A	A	A	\$35.58	\$38.57	\$47.83	\$58.39	\$88.84	\$302.58	\$409.60	\$1,050.83	0%	0%

Commercial Organic Collection Rates						
1 x per week						
20 Gallons	30-35 Gallons	60-64 Gallons	90-96 Gallons			
Current	no longer offered	\$28.71	\$57.39	\$86.06	0%	0%
Proposed	no longer offered	\$35.58	\$47.83	\$58.39	0%	0%

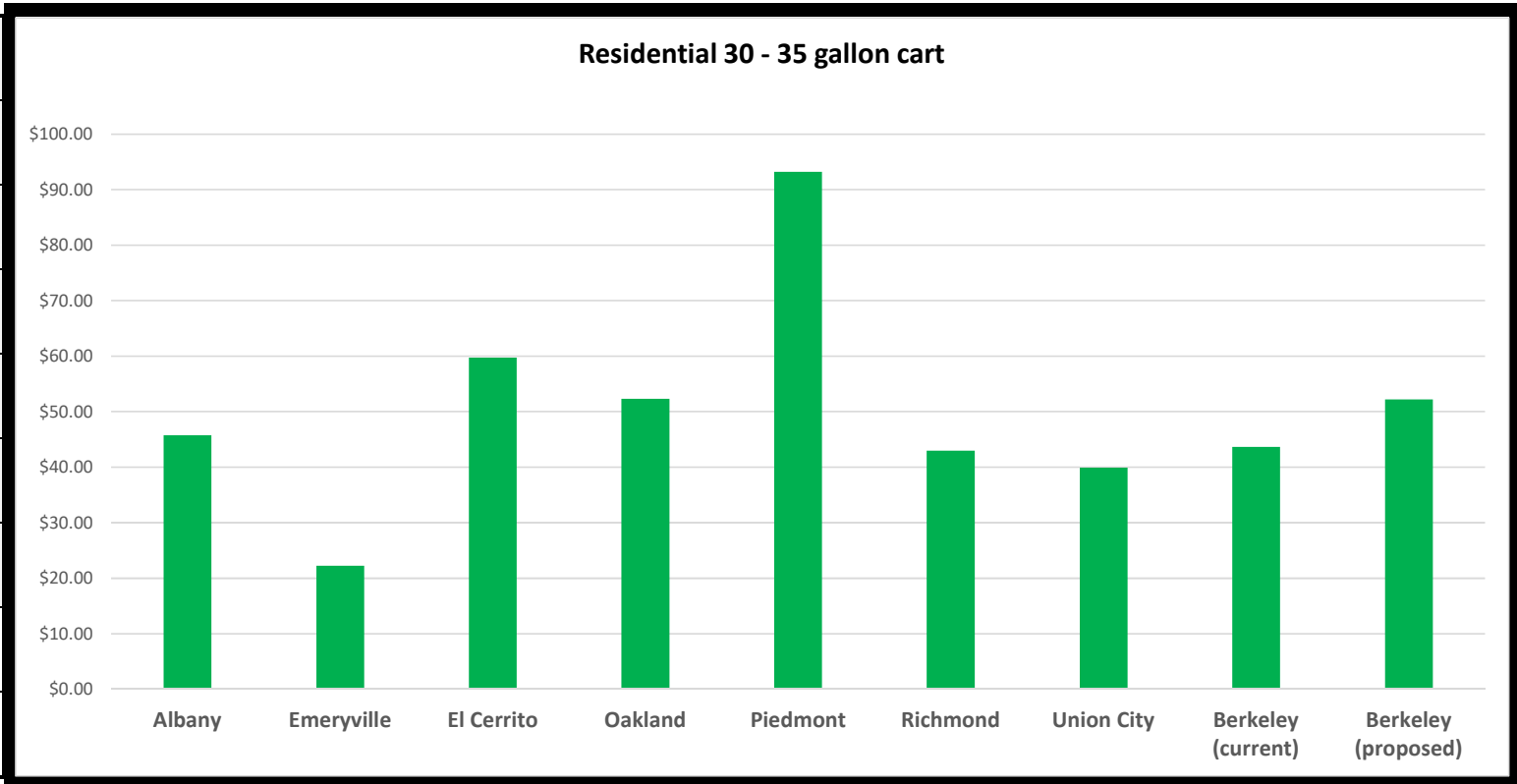
**FOOTNOTES:**

- A Cost included in refuse monthly rates
- B Additional cost for MF 2-4 units
- C Recycling is included in refuse rates, separate cost of \$15.99/cart.
- D Open market for recycling collection and processing, many provided with variable rates
- E Commercial Recycling costs includes in Commercial Refuse Rate

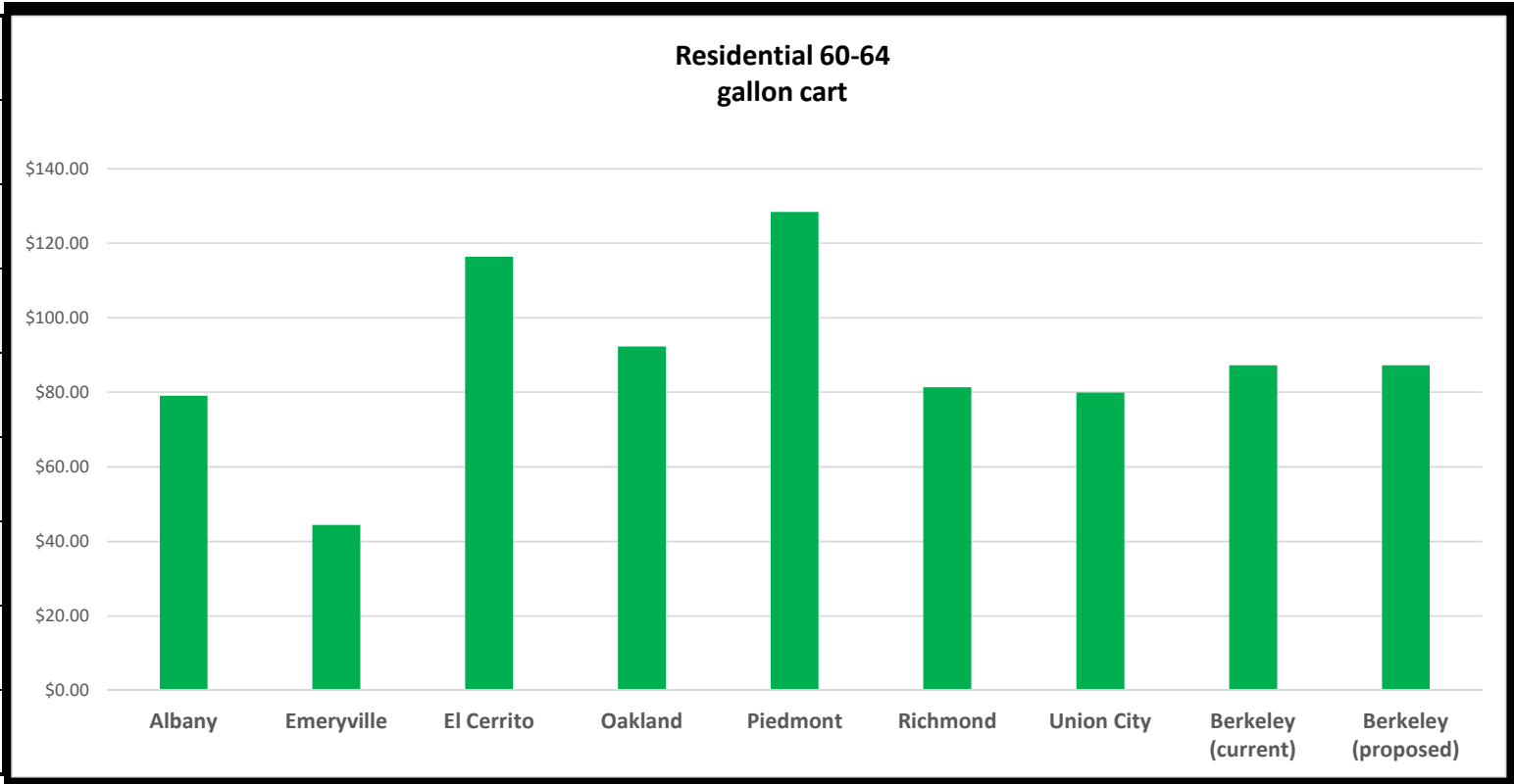
<b>Albany</b>	<b>\$40.89</b>
<b>Emeryville</b>	<b>\$13.43</b>
<b>El Cerrito</b>	<b>\$45.60</b>
<b>Oakland</b>	<b>\$46.13</b>
<b>Piedmont</b>	<b>\$87.98</b>
<b>Richmond</b>	<b>\$33.65</b>
<b>Union City</b>	<b>\$31.95</b>
<b>Berkeley (current)</b>	<b>\$27.30</b>
<b>Berkeley (proposed)</b>	<b>\$37.10</b>



<b>Albany</b>	<b>\$45.78</b>
<b>Emeryville</b>	<b>\$22.23</b>
<b>El Cerrito</b>	<b>\$59.77</b>
<b>Oakland</b>	<b>\$52.36</b>
<b>Piedmont</b>	<b>\$93.23</b>
<b>Richmond</b>	<b>\$43.02</b>
<b>Union City</b>	<b>\$39.95</b>
<b>Berkeley (current)</b>	<b>\$43.66</b>
<b>Berkeley (proposed)</b>	<b>\$52.21</b>



<b>Albany</b>	<b>\$79.13</b>
<b>Emeryville</b>	<b>\$44.46</b>
<b>El Cerrito</b>	<b>\$116.37</b>
<b>Oakland</b>	<b>\$92.29</b>
<b>Piedmont</b>	<b>\$128.43</b>
<b>Richmond</b>	<b>\$81.41</b>
<b>Union City</b>	<b>\$79.96</b>
<b>Berkeley (current)</b>	<b>\$87.28</b>
<b>Berkeley (proposed)</b>	<b>\$87.28</b>



<b>Albany</b>	<b>\$112.45</b>
<b>Emeryville</b>	<b>\$66.67</b>
<b>El Cerrito</b>	<b>\$0.00</b>
<b>Oakland</b>	<b>\$138.62</b>
<b>Piedmont</b>	<b>\$143.82</b>
<b>Richmond</b>	<b>\$120.93</b>
<b>Union City</b>	<b>\$119.90</b>
<b>Berkeley (current)</b>	<b>\$130.87</b>
<b>Berkeley (proposed)</b>	<b>\$125.87</b>

