

MIAMI BEACH

Sustainability Resiliency Committee Meeting

Commission Chambers

March 20, 2019 - 1:00 PM

Commissioner Mark Samuelian, Chair

Commissioner John Elizabeth Aleman, Vice-Chair

Commissioner Joy Malakoff, Member

Commissioner Ricky Arriola, Alternate

Elizabeth Wheaton, Liaison

Kayla Martinez, Support Staff

REPORTS

1. REVIEW OF RESILIENCE STRATEGY WORKPLAN - PLANNED AND IN PROGRESS
RESILIENCY PROJECTS

Susanne Torriente, Chief Resiliency Officer | Roy Coley, PW Director | David Martinez, CIP Director

2. SUSTAINABILITY COMMITTEE (2:30PM)

Dave Doebler, Committee Chair

3. DISCUSSION ON THE CITYWIDE FLEET ASSESSMENT AND ESTABLISHED POLICIES
FOR ENHANCING THE CITY'S FLEET.

Commissioner Michael Gongora | Commissioner Micky Steinberg | Vice-Mayor Joy Malakoff
Jorge Cano, Fleet Management

Item C4 AH – May 16, 2018 Commission Meeting

DISCUSSION ITEMS

4. REVIEW CITY PERFORMANCE, PROGRAMS, AND IMPROVEMENT OPPORTUNITIES AS IT
PERTAINS TO LITTER AND CLEANLINESS

Commissioner Mark Samuelian

Amy Mehu, Special Assistant to the Manager | Jay Fink, Public Works Assistant Director

Item C4 AH - January 16, 2019 Commission Meeting

5. DISCUSSION REGARDING THE GENERATION OF ELECTRICITY FROM TURBINES
INSTALLED IN CITY WATER PIPES BY THE CITY OF PORTLAND, OREGON

Commissioner John Aleman

Roy Coley, Public Works Director

Item C4 AK - January 16, 2019 Commission Meeting

6. DISCUSS A COMPOSTING PROGRAM IN NORTH BEACH SIMILAR TO THE PROGRAM AT
THE MIAMI BEACH BOTANICAL GARDEN.

Commissioner John Elizabeth Aleman

Elizabeth Wheaton, Environment & Sustainability Director

Item C4 U - March 13, 2019 Commission Meeting

7. DISCUSS THE USE OF PESTICIDES, HERBICIDES, AND FERTILIZERS ON BOTH PUBLIC AND PRIVATE PROPERTIES

Commissioner John Aleman

Elizabeth Wheaton, Environment & Sustainability Director

Item C4 V - March 13, 2019 Commission Meeting

ACTION ITEMS

8. DUAL REFERRAL TO THE LAND USE AND THE SUSTAINABILITY AND RESILIENCY COMMITTEE TO DISCUSS THE ADDITION OF WATER MANAGEMENT AND CLIMATE ADAPTATION EXPERTS TO CITY LAND USE BOARDS

Commissioner John Aleman

Thomas Mooney, Planning Director

Item C4AG - January 16, 2019 Commission Meeting

VERBAL ITEMS

9. DISCUSS UPDATES TO THE CITY CODE REFERENCING TURTLE NESTING

Commissioner John Elizabeth Aleman I Co-Sponsor Vice-Mayor Joy Malakoff

Elizabeth Wheaton, Environment and Sustainability Director

Item C4F - September 25, 2017 Commission Meeting

10. DISCUSSION REGARDING EXPLORING THE CITY OF MIAMI BEACH JOINING THE AMERICAN FLOOD COALITION

Commissioner Mark Samuelian I Co-Sponsor Vice-Mayor Joy Malakoff

Elizabeth Wheaton, Environment & Sustainability Director I Susanne Torriente, ACM

Item C4W - December 12, 2018 Commission Meeting

SUPPLEMENTAL

11. DISCUSSION REGARDING PRIVATE SEAWALLS

City Commission

Nelson Perez-Jacome, City Engineer

Item R7F - December 12, 2018 Commission Meeting

DEFERRED ITEMS

12. DISCUSSION REGARDING HOW GREEN INFRASTRUCTURE INCLUDING LIVING OR HYBRID SHORELINES CAN COMPLEMENT GREY INFRASTRUCTURE IN OUR CLIMATE ADAPTATION ON-GOING WORK

Commissioner Micky Steinberg

Environment & Sustainability

Item C4N - April 13, 2016 Commission Meeting

13. DISCUSSION ON CITY OF MIAMI BEACH STORMWATER, SANITARY SEWER, AND WATER INFRASTRUCTURE BEST MANAGEMENT PRACTICES

Commissioner Micky Steinberg

Margarita Wells, Environment & Sustainability Assistant Director

Item C4U - May 11, 2016 Commission Meeting

14. DISCUSSION REFERRING A TASK TO THE CITY MANAGER'S READY TEAM: IN ORDER TO BOTH OPTIMIZE PUBLIC ENGAGEMENT AND FACILITATE TIMELY COMPLETION OF PROJECTS

Commissioner John Elizabeth Aleman

David Martinez, CIP Director | Tonya Daniels, Marketing & Communications Director

Item C4V - July 25, 2017 Commission Meeting

15. DISCUSSION ON PARKING INCENTIVES FOR "SMARTWAY" (ILEV - INHERENTLY LOW EMISSION) VEHICLES

Commissioner Micky Steinberg

Saul Francis, Parking Director

Item C4I - January 17, 2018 Commission Meeting

16. DISCUSSION ON ENSURING MIAMI BEACH SPECIAL EVENTS ADHERE TO ENVIRONMENTALLY FRIENDLY GUIDELINES AND PROCEDURES

Commissioner Michael Gongora

Matt Kenny, Tourism and Culture Department Director

Item C4J - January 17, 2018 Commission Meeting

17. DISCUSSION ON REPURPOSING OUR GOLF COURSES FOR THE FUTURE

Commissioner Ricky Arriola

John Rebar, Parks and Recreation Director

Item C4 AB - May 16, 2018 Commission Meeting

18. DISCUSSION ON ARTIFICIAL REEFS

Commissioner Ricky Arriola

Elizabeth Wheaton, Environment and Sustainability Director | Flavia Tonioli, Sustainability Manager

Item C4 AI - May 16, 2018 Commission Meeting

19. DISCUSSION ON CONSIDERING A NEIGHBORHOOD BIRD SANCTUARY PROJECT

Commissioner John Elizabeth Aleman

Elizabeth Wheaton, Environment and Sustainability Director

Item C4G - July 25, 2018 Commission Meeting

20. A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, ACCEPTING THE RECOMMENDATION OF THE SUSTAINABILITY AND RESILIENCY COMMITTEE, AND APPROVING AN AMENDMENT TO THE RULES AND REGULATIONS FOR BEACHFRONT CONCESSION OPERATIONS, TO REQUIRE ALL UPLAND OWNER CONCESSIONAIRES AND THEIR THIRD PARTY CONCESSION OPERATORS TO UTILIZE 100% REUSABLE WARES IN CONNECTION WITH THEIR BEACH FRONT CONCESSION OPERATIONS, INCLUDING THE DELIVERY, SERVICE, AND CONSUMPTION OF FOOD AND BEVERAGES; PROVIDED THAT SAID AMENDMENT BE REFERRED TO THE SUSTAINABILITY AND RESILIENCY COMMITTEE, FOR DISCUSSION AND COMMENT, PRIOR TO FINAL APPROVAL BY THE CITY COMMISSION.

Commissioner Micky Steinberg

Elizabeth Wheaton, Environment and Sustainability Director

Item C7H - September 12, 2018 Commission Meeting

21. REFERRAL TO THE SUSTAINABILITY AND RESILIENCY COMMITTEE TO DISCUSS THE SUSTAINABILITY COMMITTEE MOTION TO INCORPORATE LANGUAGE IN THE SPECIAL EVENTS GUIDELINES SPECIFIC TO NON-PROFIT ORGANIZATIONS THAT ORGANIZE SMALL COMMUNITY SERVICE EVENTS

Commissioner Mark Samuelian | Co-Sponsored by Commissioner Michael Gongora

Matt Kenny, Tourism & Culture Department Director

Item C4 AJ - January 16, 2019 Commission Meeting

22. DISCUSSION ON EXPANDING THE PLASTIC BAG ORDINANCE IN MIAMI BEACH.

MIAMI BEACH

Item 1.
COMMITTEE MEMORANDUM

TO: Sustainability and Resiliency Committee

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: **REVIEW OF RESILIENCE STRATEGY WORKPLAN - PLANNED AND IN
PROGRESS RESILIENCY PROJECTS**

RESPONSIBLE DEPARTMENT:

Susanne Torriente, Chief Resiliency Officer | Roy Coley, PW Director | David Martinez, CIP Director

BACKGROUND:

Analysis

ATTACHMENTS:

Description

Type

No Attachments Available

MIAMI BEACH

Item 2.
COMMITTEE MEMORANDUM

TO: Sustainability and Resiliency Committee

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: **SUSTAINABILITY COMMITTEE**

RESPONSIBLE DEPARTMENT:

Dave Doeblen, Committee Chair

Analysis

VERBAL REPORT OF THE SUSTAINABILITY COMMITTEE MEETING.

ATTACHMENTS:

Description

Type

No Attachments Available

MIAMI BEACH

Item 3.
COMMITTEE MEMORANDUM

TO: Sustainability Resiliency Committee Meeting

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: **DISCUSSION ON THE CITYWIDE FLEET ASSESSMENT AND
ESTABLISHED POLICIES FOR ENHANCING THE CITY'S FLEET.**

RESPONSIBLE DEPARTMENT:

Jorge Cano, Fleet Management

LEGISLATIVE TRACKING:

Item C4 AH – May 16, 2018 Commission Meeting

SPONSORED:

Commissioner Michael Gongora | Commissioner Micky Steinberg | Vice-Mayor Joy Malakoff

BACKGROUND:

In 2018, the City contracted with Matrix Consulting Group to assess the City's vehicle replacement policies, practices, and funding strategy and provide recommendations on a long-term replacement plan. As a follow-up, and in conjunction with the Replacement Study, Matrix was also retained in July of 2018 to conduct a comprehensive vehicle utilization and right-sizing study to identify opportunities to streamline fleet sizes and flag potential surplus vehicles and equipment. This initiative was consistent with on-going citywide efforts to identify opportunities to reduce expenses, increase operating efficiencies and improve productivity.

The utilization study commenced with a general assessment on the number and types of vehicles in the City's fleet. The scope of the work included a review of available fleet utilization GPS data from the City's Automatic Vehicle Locator (AVL) system; completion, by departments, of fleet allocation worksheets used to associate vehicles to programs, functions and staff; interviews with departments to discuss their needs for relatively low use vehicles; development of recommendations regarding vehicles that could be eliminated from the fleet without undue negative impacts to city operations; and calculations of potential savings from implementing the study team's recommendations.

Analysis

UPDATE:

Although the utilization of vehicles was found to be generally good, the study identified 18 vehicles that could

be eliminated, representing savings of approximately \$1,000,000 in avoided replacement costs could be repeatedly avoided in future replacement cycles, as well as annual maintenance and repair savings of approximately \$18,000.

CONCLUSION:

The following is presented to the members of the Sustainability and Resiliency Committee as an update.

ATTACHMENTS:

Description		Type
<input type="checkbox"/>	Committee Memorandum	Memo
<input type="checkbox"/>	Vehicle Utilization Final Report	Other

MIAMI BEACH

City of Miami Beach, 1700 Convention Center Drive, Miami Beach, Florida 33139, www.miamibeachfl.gov

COMMITTEE MEMORANDUM

TO: Sustainability and Resiliency Committee
FROM: Jimmy L. Morales, City Manager
DATE: March 20, 2019
SUBJECT: **UPDATE ON VEHICLE UTILIZATION STUDY**

RESPONSIBLE DEPARTMENT:

Jorge Cano, Fleet Management Director

BACKGROUND:

In 2018, the City contracted with Matrix Consulting Group to assess the City's vehicle replacement policies, practices, and funding strategy and provide recommendations on a long-term replacement plan. As a follow-up, and in conjunction with the Replacement Study, Matrix was also retained in July of 2018 to conduct a comprehensive vehicle utilization and right-sizing study to identify opportunities to streamline fleet sizes and flag potential surplus vehicles and equipment. This initiative was consistent with on-going citywide efforts to identify opportunities to reduce expenses, increase operating efficiencies and improve productivity.

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UPDATE:

Although the utilization of vehicles was found to be generally good, the study identified 18 vehicles that could be eliminated, representing savings of approximately \$1,000,000 in avoided replacement costs could be repeatedly avoided in future replacement cycles, as well as annual maintenance and repair savings of approximately \$18,000.

CONCLUSION

The following is presented to the members of the Sustainability and Resiliency Committee as an update.

Attachment: Final Report on Fleet Utilization Assessment
JMT/JC

Report on Fleet Utilization Assessment

CITY OF MIAMI BEACH, FLORIDA

FINAL REPORT



December 2018

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Chapter 1. Executive Summary

This introductory chapter outlines the purpose of the Fleet Rightsizing Study, a summary of the approach utilized by the project team in conducting the engagement, and a summary of the Matrix Consulting Group's findings and recommendations.

Section 1. Introduction

The City of Miami Beach (hereafter City) engaged the Matrix Consulting Group (hereafter MCG) to study the utilization of fleet vehicles to ensure that the size and composition of the fleet is appropriate. In addition to a desire to achieve efficiencies, the City's overarching goal for this project was to ensure that assets included in the 10-year capital plan developed by MCG are needed by departments to support their operations.

The scope of the project included:

- Review of available fleet utilization data.
- Development of departmental fleet allocation worksheets.
- Interviews with departments to discuss their needs for relative low use vehicles.
- Development of recommendations regarding vehicles that can be eliminated from the fleet without undue negative impacts to City operations.
- Calculation of potential savings from implementing the study team's recommendations.

Section 2. Study Methodology

A central tenet of our approach to conducting operational studies is that there must be a strong analytical basis for evaluating needs and making recommendations. This methodology should be flexible enough to accommodate the unique elements of each client's own scope of work and service levels. We accomplish this by analyzing client data and comparing the resulting calculations, ratios, and benchmarks with industry norms.

Our study approach also included:

- Collection of basic data on the City's fleet including type, assigned department, acquisition date, meter reading, fuel use, and replacement cost. Items provided by the City Fleet Management Department were used to gain an understanding of the City's fleet operations, to provide insight to historical fleet utilization, and to provide the foundation for the quantitative analysis of fleet needs.

- Analysis of data from the City's telematics system (Trackstar) to determine the number of days that vehicles were driven. Days used is a much more impactful data point than miles driven given the small size of the City.
- Development of Fleet Allocation Worksheets for each department that had vehicles with less than 100 days of use during the one-year period from which data was analyzed (April 2017 to March of 2018).
- Interviews with departments regarding their fleet needs and low use vehicles.
- Development of recommendations to rightsize the fleet.
- Development of draft and final reports.

These efforts have resulted in the following recommendations.

Section 3. Summary of Findings and Recommendations

While utilization of vehicles is generally good, our analysis shows that the City can eliminate 18 low use vehicles from the fleet. Table 1 below summarizes the recommendations and projected savings from eliminating these vehicles.

Table 1: Summary of Recommendations

Department	Action	Repl Cost Savings	Annual M&R Cost Savings	Auction Value	Total Benefit
Capital Improvements	Eliminate one sedan	\$20,000	\$797	\$1,500	\$22,297
Environment & Sustainability	Eliminate one sedan	\$31,000	\$240	\$2,400	\$33,640
Fleet Management	Eliminate one sedan	\$20,000	\$388	\$1,500	\$21,888
Information Technology	Eliminate three sedans and two vans, add one SUV	\$101,000	\$1,400	\$6,000	\$108,400
Parks	Eliminate one bus one dump truck, one bucket truck, add skid steer loader	\$442,000	\$7,050	\$38,200	\$487,250
Police	Eliminate three pool sedans	\$60,000	\$1,500	\$4,800	\$66,300
Property Management	Eliminate one van and one flat-bed truck	\$100,000	\$2,700	\$5,900	\$108,600
Public Works	Eliminate one dump truck and one pool sedan	\$176,000	\$2,480	\$9,500	\$187,980
Rapid Response Team	Eliminate one van	\$30,000	\$571	\$2,200	\$32,771
Transportation	Eliminate one sedan (1)	\$26,000	\$1,236	\$4,750	\$31,986
Totals		\$1,006,000	\$17,744	\$76,750	\$1,100,494

(1) Original recommendation. Instead, 2007 Ford Ranger sold at 9/15/18 City vehicle auction will not be replaced.

Chapter 2. Introduction and Key Concepts

Section 1. Introduction

This report provides an assessment and recommendations on the number of vehicles and pieces of equipment in the City's fleet. Recommendations are based on an analysis of utilization data (such as odometer and hour meter readings, fuel use, telematics data, etc.) and interviews with departments.

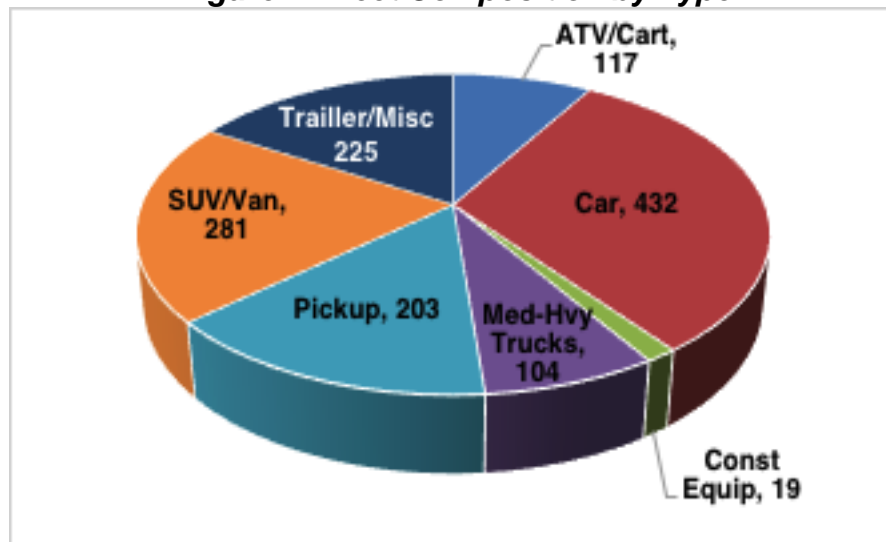
Vehicles are necessary tools that enable City employees to be mobile and productive. Most of the services provided by the City to the residents of Miami Beach require a vehicle. Thus, it is not an exaggeration to say that the business of City government could not be performed without the fleet.

That said, the City's fleet represents a major capital expense, and operating costs are substantial as well. Consequently, active management of fleet size is required to ensure the fleet has the right number and type of vehicles. Alternatives to full-time assignment of vehicles to departments should also be part of the City's management approach including sharing vehicles, reimbursing employees for use of their personal cars, use of ride sharing services and public transportation, and renting equipment for infrequent use.

For the most part, the City's vehicles are well utilized. While vehicles do not accumulate high mileage because the City is relatively small in terms of square miles, vehicles are used frequently in support of business activities. Our analysis focused on vehicles with low relative use as these units are the most likely to be excess to the City's needs.

Section 2. Overview of the Fleet

The City owns a substantial fleet totaling 1,381 vehicles and pieces of equipment. The chart below provides an overview of the fleet by type.

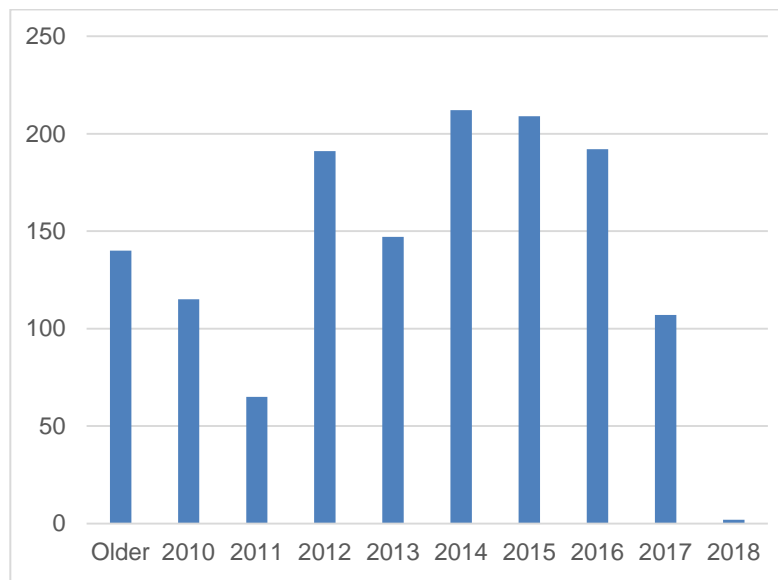
Figure 1: Fleet Composition by Type

Nearly every organization in the City relies on vehicles to perform their duties. However, a handful of departments operate the great majority of units in the fleet, as shown in the following table.

Table 2: Fleet Distribution by Department

Department	Units	% of Total
Police	559	40%
Public Works	279	20%
Fire	154	11%
Parks & Recreation	98	7%
Parking	90	7%
Others	201	15%
Grand Total	1,381	100%

The overall average age of the City's fleet is five years. The annual number of vehicles and equipment purchased has varied each year as shown in the following exhibit.

Figure 2: Distribution of the Fleet By Model Year

Like many cities, Miami Beach experienced financial pressure during the great recession. As a result, the City was not able to devote sufficient funds to replace vehicles. This can be seen by the relatively small number of vehicles replaced in 2010 and 2011, and again in 2017.

Chapter 3. Analysis of Fleet Rightsizing Opportunities

Section 1. Introduction

Miles driven, while important, cannot be the only data point indicating the need for a vehicle. A common definition of a vehicle being in use is when it is not available for use by another organization. In many such situations, a vehicle that is in use may or may not be accumulating many (or any) miles or engine hours. For example, a pickup truck assigned to an electrician may function as a tool box on wheels and carry materials to a job site where the vehicle sits for extended periods. Analysis of historical miles driven will indicate that it is not used very much, but this clearly does not mean that the unit is underutilized or not needed. Telematics data (which was available for this project from the City's Trackstar system) that shows how many times a vehicle left its home base was used to further identify vehicles that should be subject to additional analysis, as described below.

For this project, we established a minimum annual use expectation of 100 days used per year. This threshold was based on our experience working with other cities that are relatively the same in scale and size and represents 50% of standard annual work days for most activities (i.e. 200 days per year). Departments were asked to provide

additional information on Vehicle Allocation Worksheets for vehicles that were used less than 100 days during the one-year study period.

We conducted follow-up interviews to discuss these units, days used, and miles driven. In some cases, utilization was low due to the nature of how certain vehicles are used. For instance, some vehicles transport staff or crews to work sites, often with tools and/or materials, and the vehicles are not used until the return trip. In such cases a vehicle may only show a few miles of daily utilization but as it was away from its home base during the day we would consider it to be appropriately utilized.

In some other cases vehicles are driven frequently but their assigned work area is small. Parks are good examples of this. Finally, some vehicles are highly specialized and may only be used in cases of emergency. While these vehicles are not used often, the City cannot do without them.

Section 2. Department Interviews and Recommendations

In the sections below, we provide a discussion of the results of our analysis and discussions with each department. Excel spreadsheets with utilization data used for our analysis have been provided to the City in separate files.

In our interviews with each department we discussed their overall needs for fleet vehicles, any recent or pending changes in their operations, and the reason that some vehicles have been used less than others. Questions regarding low use vehicles covered in the interviews included:

- What tasks are accomplished with the vehicle?
- Describe how those tasks support the agency's mission.
- Does the vehicle need special equipment (aftermarket equipment not standard to commercial vehicles and trucks) to accomplish the tasks?
- How important is the vehicle to accomplishing the mission?
- How many people will be transported per trip on a regular basis?
- How much and what type of cargo will the vehicle haul on a regular basis?
- Is the vehicle shared with other employees or other agency organizations?
- What type of driving conditions will the vehicle be in (exclusively on campus setting, city, highway, off road, weather, etc.)?
- Can the work be done via alternatives to owning or leasing a vehicle such as shuttle bus services, motor pool vehicles, sharing vehicles with other

offices/agencies, public transportation, or short term rentals when needed?

- Describe any emergency response requirements.
- How many days per week and hours per day is this vehicle required?
- Are there any backup or spare units available at this location?
- Can this vehicle be shared with another organization?
- Can this vehicle be rented?

Based on these discussions, we developed recommendations regarding changes in vehicle assignments that will result in the fleet being rightsized. Our recommendations include identification of any opportunities available to pool vehicles, where it is more economic to rent versus own equipment, and any opportunities we see to change the composition of the fleet to improve utilization levels and gain operational efficiencies.

A summary of our discussions with each department follows. Note that some departments did not have low use vehicles and/or provided adequate explanations.

1. **Building Department**

The Building Department conducts building plan reviews, issues building permits that comply with Florida law, and inspects construction projects to ensure compliance with applicable codes. The Building Department issues a permit when the proposed construction documents for a project follow the applicable codes.

The Building Department has 88 staff including 34 inspectors. The department has 28 vehicles that are used principally by inspectors to support the inspection process. All but one of these vehicles is a Ford Focus model. Ford has announced that in the coming years it will no longer offer this model for sale. With mostly short trips and limited miles driven, the Building Department would be a good candidate for switching to an all-electric vehicle fleet (assuming the City installs adequate charging infrastructure). The Nissan Leaf or Chevrolet Bolt would both be appropriate vehicles for future purchases.

Three vehicles assigned to the Building Department were used less than 100 days during the study period. However, all of these vehicles were assigned to positions that were vacant during this timeframe and now have been filled. Given this fact, and the low ratio of vehicles to staff, the study team does not believe there are any opportunities to eliminate vehicles from the Building Department fleet.

Table 3: Summary of Building Department Fleet Allocation Worksheet

VEHICLE	VEHICLE DESCRIPTION / CLASS	MILES DRIVEN	DAYS USED	PURPOSE / FUNCTION	DRIVER OR CREW	REASON FOR LOW USE	COMMENTS
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1631	2012 FORD FOCUS 111A	438	45	Inspections	Odalys Guevara	Position was vacant for long- time.	Position was recently filled, and new employee will be using the car.
14805	2014 FORD FOCUS 111A	1330	68	Inspections	Laura Ferrer	Employee was working on plans in office due to vacancies.	Vacancy has been filled and employee has returned to field work.
14806	2014 FORD FOCUS 111A	1193	93	Inspections	Alejandro Cosano	Position was vacant for long- time.	Position was recently filled, and new employee will be using the car.

2. Capital Improvements

The City established the Office of Capital Improvement Projects (CIP) in the summer of 2001 to consolidate the City's capital construction effort into a single entity that would serve as a focal point for planning and construction program management activities. The Office of CIP's current program includes unparalleled investments in quality of life infrastructure including prioritization of sea level rise with storm water and ROW Improvement projects, Parking facilities, Parks improvement projects and Sustainability & Resiliency projects. The Capital Improvement program is mostly funded by authorized bonds and is presently managing nearly 60 active projects in planning, design and construction phases.

CIP has 10 vehicles with five assigned to a staff person and five in a department pool. One of the assigned vehicles was used 50 days due to a vacancy and two pool vehicles were used 103 days. The other three pool vehicles were used between 122 and 146 days.

With pool cars being used between 47% and 65% of available work days and uncertainty around if filling the vacant position will be approved (due to the current tight budget), the study team believes that CIP can eliminate one vehicle. Accordingly, we recommend that vehicle #1608 be sold, which will reduce future replacement costs by \$20,000.

Table 4: Summary of CIP Fleet Allocation Worksheet

VEHICLE	VEHICLE DESCRIPTION / CLASS	MILES /HRS. DRIVEN	DAYS USED	PURPOSE / FUNCTION	DRIVER OR CREW	REASON FOR LOW USE	COMMENTS
1608	2012 FORD FOCUS 111A	802	50	Construction Site Inspections	Vacant Field Inspector	In the hiring process for a new inspector.	

3. Code Compliance

Code Compliance has 41 assigned vehicles and 4 ATVs. The department provides code compliance services seven days per week and on a near 24-hour basis. There are 61 staff in the department.

Data showed that eight vehicles were used less than 100 days during the study period. However, the department currently has 14 vacancies and is actively filling them now. Vacancies were the result of an unusual number of retirements, promotions, and transfers to other City departments.

When all vacancies have been filled the department will have difficulty finding enough vehicles for staff. Use of Uber or personal mileage reimbursement are not viable options because officers issue citations and require the official image that a marked City vehicle provides. For this reason, we do not recommend elimination of any vehicles from this department.

4. Environment and Sustainability

The Environment and Sustainability Department is represented by professional and licensed disciplines working in Administration, Environmental Resources, Sustainability and Urban Forestry. The Environmental Resources Management Division provides internal support across City departments to ensure all public projects, not just those labeled as environmental, avoid, minimize and mitigate environmental impacts, as well as enhance the natural environment through their design. The Sustainability Division works across all City departments to improve internal sustainability to save money, improve processes and enhance the environment. The Urban Forestry Division oversees the citywide urban forest by providing regulatory supervision and management of the citywide GIS Tree Inventory and development/implementation of the Urban Forestry Master Plan.

The department has four assigned vehicles – three hybrid-electric sedans and one 2014 Ford Escape SUV, which functions as a pool vehicle. This unit (#14601 was used only 41 days last year and has a total of 8,500 miles of use in five years. The department states that the primary purpose the vehicle was purchased was to provide staff access to beach areas. However, this vehicle has gotten stuck several times and staff have borrowed an ATV when the need to drive on the beach has risen. Moreover, staff generally prefer to use their own vehicles when attending meetings outside of the office. Consequently, the project team concludes that this vehicle is surplus to the department's needs and can be eliminated. The department should borrow an ATV from Property Management when staff need to drive on the beach. This action will reduce replacement funding needs by \$31,000.

5. Fleet Management

The Fleet Management Department provides maintenance, repair, road service, and vehicle/equipment replacement services to its client departments. It also provides

maintenance and repair services for over 100 vehicles belonging to the Village of Key Biscayne and North Bay Village.

Sixty five (65) percent, or 882, of the City's vehicle and equipment inventory consist of sedans, SUVs, vans and light trucks. The rest consists of heavy-duty / special service / and construction trucks and equipment, specialty equipment, and marine vessels. The Police Department fleet of approximately 500 vehicles - including ATVs and specialty units such as prisoner transport and SWAT vans – accounts for approximately 64% of the City's total gasoline fuel consumption.

Fleet Management has a total of 10 vehicles, including a 4,500-gallon fuel tankwagon, wreckers, heavy and light duty service trucks, and fuel service vehicles. A little-used Ford Fusion, previously used as a general spare vehicle, was offered as surplus, avoiding \$20,000 in future replacement costs.

6. Information Technology

The Information Technology Department is a centralized internal service that supports, maintains and services all City of Miami Beach Departments. The Department's purpose is to deliver technology initiatives to enhance departments' communication with residents, increase the availability of city services and processes that can be accessed and transacted via the internet, and fortify the resiliency of the technology infrastructure.

The department has 43 staff and 11 vehicles. The vehicles are primarily used by staff assigned to the Systems Support Division who travel to various City facilities to trouble shoot issues, set-up new hardware/software, ensure data security is in place, etc. These staff are split between City Hall and Police headquarters.

Department staff has determined that they can function better with seven vehicles rather than the 11 they currently have. To make this downsizing feasible, some changes to vehicle types would be required. The department would need an additional SUV and a full-size van with one row of seats (the department already owns a 2017 Ford cargo van but there is no rear seat). This configuration would provide the department with flexibility to carry computer hardware and/or passengers depending on the work that needs to be accomplished.

The specific changes the project team recommends are shown in the table below:

Table 5: Summary of Information Technology Fleet Rightsizing Recommendations

Vehicle	Action	Cost Impact
1447	Turn in	-\$30,000
4278	Turn in	-\$33,000
4831	Turn in	-\$31,000
4833	Turn in	-\$20,000

4835	Turn in	-\$20,000
New SUV	Add (Explorer class)	\$34,000
16909	Modify so that one row of rear seats can be added.	\$2,000
Net Savings		\$101,000

Reducing the department's fleet by four units will provide the City with significant benefits. Not only will the City avoid more than \$100,000 in future capital expense, it will also reduce maintenance and repair costs by having fewer vehicles. The five vehicles recommended to be turned in have incurred \$20,000 in maintenance and repair costs over their service lives. This is an average of \$700 per year so the net reduction of four vehicles will provide the City with a savings of \$2,800 per year.

7. Parking

The Parking Department is the single largest provider of parking in Miami Beach, serving resident, commercial, and tourist/visitor parking needs.

The department is comprised of three divisions (administration, on-street, and off-street). The department manages and operates 66 surface parking lots and 10 garages, as well as hundreds of parking meters citywide. Parking meters and signs are serviced and installed by department staff and coins are also collected from meters. In addition, the department has a public safety duty to ensure parking regulations are adhered to through its parking enforcement unit. The department is funded by revenue through an internal service fund.

To support its operations the Parking Department is assigned 65 vehicles. Utilization of vehicles is very high across the fleet with an average of 244 days. Three vehicles, however, fell below the 100-day use threshold. Two of these units (#14708 and 14709) had significant maintenance issues during the study period and spent extended time at Fleet and at the dealer. The third vehicle (#4821) was used 100 days and is the only pool vehicle located at the headquarters office. Consequently, the study team does not believe there are opportunities to eliminate vehicles from the Parking Department.

8. Parks and Recreation

The Parks and Recreation Department operates more than 40 facilities (including parks, recreation centers, golf courses, tennis centers, etc.) as well as hundreds of programs to provide recreation services to the residents of the City.

The department is organized into three divisions:

- Recreation
- Maintenance
- Rangers

The department has 104 total assigned vehicles and pieces of equipment. Of these, 13 were reviewed for use of less than 100 days. A discussion vehicle use for each division follows.

Recreation

The Recreation division provides a variety of recreation programs at parks and at six recreation centers. Major programs include summer camps and after school programs for kids, senior programs, youth and adult sports leagues, and a myriad of specialty activities.

- The division has a few cars and pickups, and all met the utilization threshold.
- The division provides after school transportation from schools to recreation centers and to field trips during the summer. There are 10 regular and one special (smaller) handicap lift equipped bus to service its six routes. Two buses made the low use list:
 - Unit 0926 is the bus equipped with the wheelchair lift and was used 46 days during the study period. This bus must be retained.
 - Unit 0923 is a one of three spare regular school buses. Spares are required to enable regular maintenance of front-line buses and to cover breakdowns. Unit 0923 was used 86 days during the study period and the next lowest use bus was driven on 168 days. As a result of the on-going policy to replace 47-passenger buses with 72-passenger buses, Department staff agreed that Unit 0923 can be turned in, which would leave two spare buses, six front-line buses, and the handicap capable smaller bus. Elimination of Unit 0923 would reduce future replacement costs by \$124,000, as well as average expenses of approximately \$2,700 per year for maintenance and repairs. The Recreation Division has already turned this unit in and it was sold at auction on 9/15/18.

Maintenance

The Maintenance Division primarily operates pickups and small (F350/F450) based dump trucks to maintain facilities and provide litter pickup. There are also several utility carts and a few specialized pieces of equipment. The great majority of vehicles were well utilized during the study period. Exceptions are discussed below.

- Unit 1619 is a 2012 Ford F150 pickup that had 72 days of use during the study period. All other pickups in the division had more than 200 days use. Staff noted the low use was due to vacancies in the North End Maintenance Crew that have now been filled so utilization of this unit will return to normal. This unit should be retained.

- Unit 4579 is a large 2003 Sterling Dump Truck. This unit had 64 days of use during the study period. The organization has a second large dump truck in its fleet (Unit 16664). In 2015 Parks outsourced some maintenance activities and this truck is no longer needed on a regular basis. Small dump trucks better fit Parks' current mode of operation and Unit 4579 should be sold, which will avoid \$126,000 in future replacement costs, as well as average expenses of approximately \$1,600 per year for maintenance and repairs.
- Unit 4728 is a 2009 high-reach bucket truck that was used 26 days during the study period. In 2015 Parks outsourced some maintenance activities and this truck is no longer needed on a regular basis. Unit 4579 should be eliminated, which will avoid \$237,000 in future replacement costs, as well as average expenses of approximately \$2,300 per year for maintenance and repairs.
- Unit 4788 is a 2011 Caterpillar backhoe that had 79 days of use during the study period. This is the only backhoe assigned to parks and the low use was the result of a major repair (\$22,000) at the dealer that took the unit out of service for several months. This unit should be retained. The department also made a good business case for adding a skid steer loader to improve the productivity of its maintenance operations. The study team believes this request should be supported.

Rangers

Rangers provide ambassador services to visitors and enforce parks rules. They are not sworn officers but can issue code violation citations. The Ranger program has been expanded to include the beaches and several new ATVs were purchased recently to support the expansion. Several of these new units showed less than 100 days of use, but as they were put in service midyear the data is not reflective of actual use. All units should be retained.

9. Police

The Miami Beach Police Department is a multi-functional law enforcement organization that is divided into three primary work units including; Criminal Investigations, Operations, and Support Services. Each of these divisions is supervised by a police Major and complimented by a talented team of sworn and civilian professionals. A fourth division includes most of the Department's administrative functions, which fall under the direction of the Chief of Staff. The department has 528 authorized positions with 406 being sworn officers. There are currently 23 vacancies in the department. There are also 31 reserve officers.

The department has 378 assigned vehicles, 30 rental vehicles, and 17 leased motorcycles that are almost exclusively driven home by officers under the terms of their collective bargaining agreement with the City. There are also 31 pool vehicles that are used to provide maintenance loaners for vehicles in the shop and for special projects.

As is normal with a law enforcement agency, the great majority of vehicles are highly utilized. This is particularly the case with the Miami Beach Police Department since most vehicles are used to commute from home to work in addition to business purposes.

Two areas of review were focused on by the project team. The first is the rental program and the second is Ford Fusion pool cars. These issues are related, so they will be discussed together.

The department has operated a rental program for many years that began as a way to provide undercover detectives with vehicles that were not obviously police cars. Although Detective vehicles are not marked, most are Ford Fusion sedans and are fairly identifiable. The rental program initially began with 10 vehicles but was expanded to 30 vehicles. Detectives driving rental vehicles turned their assigned sedans in. These unmarked vehicles were either reassigned or put into the department's pool. Consequently, the department has increased the size of their fleet without going through the normal budget process.

In fairness to department management, department staffing has increased by 98 positions over the past decade. While there have been some cases where additional vehicles were purchased for the additional staff, this has not always been the case. That said, an analysis of pool vehicles indicates that supply exceeds average demand. The table below shows patrol pool vehicles, which currently number 51 vehicles.

Table 6: Average Patrol Pool Demand

Day of Week	Aver. No. of Veh. Driven	Aver. % of Veh. Driven
Monday	29	56.8%
Tuesday	30	57.8%
Wednesday	29	56.8%
Thursday	29	56.9%
Friday	29	56.6%
Saturday	23	45.2%
Sunday	21	41.8%

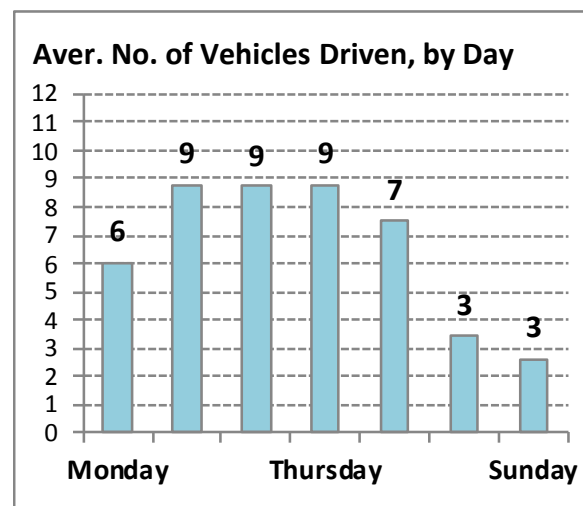
As can be seen, peak average use is on Tuesdays when approximately 58% of the patrol fleet is used according to Trackstar GPS data. Frequency of use is shown in the table below.

Table 7: Frequency of Use for Patrol Pool Vehicles

# Veh. Driven in Single Day	# of Days	# Veh. Driven in Single Day	# of Days
0-14	0	30	14
15	1	31	7
16	2	32	9
17	4	33	7
18	2	34	7
19	3	35	3
20	4	36	1
21	10	37	0
22	8	38	4
23	13	39	1
24	11	40	0
25	10	41	1
26	15	42	1
27	13	43	1
28	12	44-51	0
29	17		

So the minimum demand for patrol pool vehicles during the study period was 15 units and the peak demand was 43 (which happened on only one day during the year). The patrol pool fleet includes 3 special purpose show vehicles, so for analysis purposes we consider peak use at 46 vehicles, leaving a buffer of 5 vehicles.

Looking at the 16 unit Ford Fusion pool, peak average use occurred mid-week at 9 vehicles as shown in the graph below.

Figure 3: Average Fusion Pool Demand

The frequency of use shows a higher peak demand at 14 units, which occurred on two days during the year study period.

Table 8: Frequency of Use for Focus Pool Vehicles

# Veh. Driven in Single Day	# of Days	%
0	3	1.7%
1	11	6.1%
2	12	6.7%
3	21	11.7%
4	14	7.8%
5	14	7.8%
6	16	8.9%
7	17	9.5%
8	14	7.8%
9	11	6.1%
10	15	8.4%
11	12	6.7%
12	11	6.1%
13	6	3.4%
14	2	1.1%
15	0	0.0%
16	0	0.0%
TOTAL:	179	100.0%

With the department's rental program, additional units can be rented at any Avis or Budget locations in the City and the greater Miami-Dade area. Consequently, the department should not need to maintain peak numbers of unmarked pool cars. This is particularly the case as supply is less than peak demand for marked (i.e. patrol) pool cars. Consequently, the project team recommends that three Ford Fusion pool cars be removed from the feet, which will avoid \$60,000 in replacement cost.

There is the larger issue of the cost-effectiveness of providing detectives with rental vehicles or City purchased cars. In our experience, owning rather than leasing vehicles is always less expensive. This is due to several factors including more effective management of depreciation (through longer life-cycles of owned vs. rented vehicles, that are in service for only one year – which is the highest depreciation period for a vehicle), and less expensive shop rates for maintenance services. A review of a cost comparison prepared by the City's Fleet Management Department validates this and clearly shows city-owned Ford Fusion sedans are less expensive than rentals.

This is not to say that rental vehicles do not have their place in a fleet management strategy. These vehicles should be used as they were originally intended to provide undercover detectives with cars that are less visible than fleet vehicles. Also, as indicated above, rentals should be used to meet marginal fleet needs for the Police Department during periods of peak demand (such as during events and when several vehicles require repair).

The department should work with Fleet Management to identify the appropriate number of rental vehicles as well as pool cars. This could result in the City needing to purchase additional sedans for detectives and offsetting this cost by reducing the number of rental vehicles.

10. Property Management

The Property Management Department is responsible for the operation, maintenance, and repair of over 4 million square feet of municipal buildings, bridges, monuments, ornamental water fountains, swimming pools, Beachwalk, lifeguard stands, parking lots and parking garages.

The Department provides design and construction services for a myriad of building and upgrade projects budgeted through the City's Capital Renewal and Replacement Program, which may include renovation and remodeling of work and public spaces; mechanical, electrical and plumbing upgrades; and addressing deficiencies related to the Americans with Disabilities Act accessibility requirements.

Property Management is also responsible for space planning, relocation and renovation of City departments. It provides roof surveys, asbestos surveys, and the development of specifications, including cost estimates, and contracts necessary for the repair or replacement of all operational equipment, roofs and building systems. Graffiti control throughout the City is also managed by the Department.

The Department has 41 vehicles and pieces of equipment assigned to support its operations. Of these, 13 were reviewed for use of less than 100 days. The project team recommends that one unit (vehicle #13407, Ford Van) be eliminated and one be pooled and marked as do not replace (vehicle #4560, Ford Flatbed Truck).

Unit #4560 has a replacement cost of \$70,000. It has been used less than 1,000 miles per year over its life. Unit 13407 has been used an average of 1,300 miles per year and has a future replacement cost of \$30,000.

11. Public Works

The Public Works Department provides planning, design, construction, maintenance and repair, and operation of City infrastructure, including utility systems and right of ways. The Department is also responsible for the City's cleanliness and manages the solid waste collection and disposal program. The Department has 366 employees working in Administration, Engineering, Water Distribution, Sewer Collection, Storm Water Management, Streets and Street Lighting, and Sanitation Divisions. The department has 272 vehicles of a variety of types assigned to support its operations.

For the most part, Public Works vehicles and equipment are highly utilized. One area that we found some potential redundancies is with dump trucks. The department has 7

large 12-yard capacity dump trucks and 1 smaller 5-yard model. Of the 8 trucks 5 were used less than 100 days during the study period as shown on the table below.

Table 9: Dump Truck Use in Public Works

EQ No.	Year	Make	Model	Dept	Acq. Cost	M&R	Days Used	Mileage
4295	2011	Freightliner	12 Yard	Water	\$81,917	\$23,533	91	11,564
4690	2007	Sterling	12 Yard	Water	\$77,915	\$32,340	50	13,853
4296	2011	Freightliner	12 Yard	Water	\$81,917	\$23,922	107	9,294
4662	2005	Sterling	12 Yard	Sewer	\$81,622	\$50,088	68	14,973
4671	2006	Sterling	12 Yard	Sewer	\$78,664	\$56,896	167	18,791
14461	2015	International	12 Yard	Street	\$115,183	\$11,407	24	7,743
14462	2015	International	12 Yard	Street	\$114,649	\$6,987	79	7,266
4659	2005	Ford	5 Yard	0840	\$57,529	\$62,224	179	65,924

The total number of days used during the one-year study period was 765, or an average of 95. The range was 24 to 179 days. The table below shows the average number of vehicles used per day.

Table 10: Average Dump Truck Demand

Day of Week	Aver. No. of Veh. Driven	Aver. % of Veh. Driven
Monday	2	23.9%
Tuesday	3	34.7%
Wednesday	3	38.6%
Thursday	3	39.2%
Friday	3	40.3%
Saturday	1	17.9%
Sunday	0	4.5%

A more precise way to look at the demand for dump trucks in Public Works is to chart the frequency of use, which is shown in the following table.

Table 11: Frequency of DPW Dump Truck Use

# Veh. Driven in Single Day	# of Days	% of Total
V 0 0	84	23.0%
V 1 1	57	15.6%
V 2 2	66	18.1%
V 3 3	95	26.0%
V 4 4	33	9.0%
V 5 5	23	6.3%
V 6 6	5	1.4%
V 7 7	2	0.5%
V 8 8	0	0.0%
TOTAL:	365	100.0%

As can be seen on the demand for dump trucks occurred on only two days. Six dump trucks were five days and there was not all eight trucks were used. Based on this data we conclude that the department has at least one excess dump truck.

table, the peak was seven, which during the year. needed on just a single day that

The study team fully understands that Public Works has significant emergency response duties. However, in the event of a hurricane the department would have to rent a significant number of operated dump trucks and having one more truck sitting in the yard would not make much difference in its response. We believe it is a more rational approach to have a core fleet that meets normal operating requirements and establish mutual aid agreements and rental contracts to meet emergency response requirements.

Elimination of one of the 12-yard trucks would avoid \$156,000 in future replacement cost (we would recommend unit # 4671 which is a 2006 model and the oldest vehicle in the fleet (a replacement for unit 4662, a 2005 model, is already on order). This unit has averaged \$4,400 per year in maintenance and repair costs over its life.

City Hall Pool Cars

Another area where there appears to be an opportunity to rightsize the Public Works fleet is at City Hall where the department has five pool sedans and an Explorer assigned to the City Engineer.

Table 12: Summary of DPW Administration Fleet Allocation Worksheet

VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES /HRS. DRIVEN	DAYS USED	PURPOSE / FUNCTION	DRIVER OR CREW	REASON FOR LOW USE	COMMENTS
1602	2012 FORD FOCUS 111A	1422	131	Used by engineering office staff personnel for transportation to meetings, construction project site visits, Fleet department and training.	Pool		Recommend replacement with an SUV type to be able to perform site inspections during major flooding conditions in the event of storms, hurricanes, King Tides and the like.
1603	2012 FORD FOCUS 111A	1066	127	Used by engineering office staff personnel for transportation to meetings, construction project site visits, Fleet department and training.	Pool		
1604	2012 FORD FOCUS 111A	1656	133	Used by engineering office staff personnel for transportation to occasional meetings, project site visits, Fleet department and training.	Pool		
4717	2008 FORD EXPLORER 113B	436	66	Used by City Engineer and office staff personnel (upon permission from City Engineer) for transportation to occasional meetings, project site visits, Fleet department and flooding inspections due to rain and King Tides and after major weather conditions.	Luis Soto	Used occasionally by City Engineer and for emergency purposes.	

VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES /HRS. DRIVEN	DAYS USED	PURPOSE / FUNCTION	DRIVER OR CREW	REASON FOR LOW USE	COMMENTS
13416	2014 FORD FOCUS 111A	951	77	Used by ROW office staff personnel for transportation to meetings, construction project site visits, Fleet department and training.	Pool	Used occasionally by ROW manager for court depositions and/or site visits. Also, used occasionally by ROW staff for site visits.	Recommend replacement with an SUV type to be able to perform site inspections during major flooding conditions in the event of storms, hurricanes, King Tides and the like.
13417	2014 FORD FOCUS 111A	2071	93	Used by ROW office staff personnel for transportation to meetings, construction project site visits, Fleet department and training.	Pool	Used occasionally by ROW manager for court depositions and/or site visits. Also, used occasionally by ROW staff for site visits.	Recommend replacement with an SUV type to be able to perform site inspections during major flooding conditions in the event of storms, hurricanes, King Tides and the like.

Of the six vehicles three were used less than the 100-day threshold. Average use for all six units was 105 days with a range of 66 days to 133 days. The department notes that the City Engineer's vehicle is used on occasion by office staff. We believe this vehicle should be available for regular pool use. As noted by the department, this would provide increased ability for staff to access areas where a 4-wheel drive and higher ground clearance is required. This change would also enable the department to eliminate one pool sedan. When the City Engineer's vehicle is replaced it should be retained and a second pool sedan sold in its place. This would leave the department with 3 pool sedans, a pool SUV, and the City Engineer's SUV. Eliminating one sedan (#1602) would avoid \$20,000 in replacement cost.

12. Rapid Response Team

Effective with the 2019 Fiscal Year, this two-person unit was eliminated, and the employees reassigned to other departments. Of the two Ford E250 utility vans (4769 and 4827) assigned to this unit, van 4827 is being transferred to the Property Management Department. Unit 4769 should not be replaced, which will avoid \$30,000 in future replacement costs, as well as average expenses of approximately \$2,400 per year for maintenance and repairs.

13. Transportation

Transportation volunteered to relinquish a low use sedan (Unit 3462) which would reduce future replacement funding needs by \$20,000. Instead, a 2007 Ford Ranger sold at the 9/15/2018 City vehicle auction will not be replaced.

Section 2. Summary of Findings and Recommendations

While utilization of vehicles is generally good, our analysis shows that the City can eliminate 18 low use vehicles from the fleet. Table 1 below summarizes the recommendations and projected savings from eliminating these vehicles.

Table 13: Summary of Recommendations

Department	Action	Repl Cost Savings (1)	Annual M&R Cost Savings	Auction Value	Total Benefit
Capital Improvements	Eliminate one sedan	\$20,000	\$797	\$1,500	\$22,297
Environment & Sustainability	Eliminate one sedan	\$31,000	\$240	\$2,400	\$33,640
Fleet Management	Eliminate one sedan	\$20,000	\$388	\$1,500	\$21,888
Information Technology	Eliminate three sedans and two vans, add one SUV	\$101,000	\$1,400	\$6,000	\$108,400
Parks	Eliminate one bus, one dump truck, one bucket truck, add skid steer loader	\$442,000	\$7,050	\$38,200	\$487,250
Police	Eliminate three pool sedans	\$60,000	\$1,500	\$4,800	\$66,300
Property Management	Eliminate one van and one flat-bed truck	\$100,000	\$2,700	\$5,900	\$108,600
Public Works	Eliminate one dump truck and one pool sedan	\$176,000	\$2,480	\$9,500	\$187,980
Rapid Response Team	Eliminate one van	\$30,000	\$571	\$2,200	\$32,771
Transportation	Eliminate one sedan	\$26,000	\$618	\$4,750	\$31,368
Totals		\$1,006,000	\$17,744	\$76,750	\$1,100,494

(1) Cost savings per replacement cycle; e.g. avoided replacement costs for sedans would occur every seven years.

In estimating the economic benefits resulting from our fleet rightsizing recommendations we took a conservative approach. Moreover, it is important to note that many of the specific vehicles we have targeted for replacement may be retained with older more costly vehicles actually being eliminated from other departments,. That is, when we have recommended that a 2014 Ford Escape be eliminated it would be in the City's best interests to reassign such a vehicle and eliminate an older model. So long as 18 vehicles of relatively the same type are eliminated our estimate of savings will be valid.

Keeping with our conservative approach, we have assumed that most of the miles driven for these vehicles will be transferred to other vehicles in the fleet. Consequently, we did not project any fuel savings. For maintenance and repair costs we project a reduction of 50% of average annual costs. Auction revenues are also projected conservatively at 10% or less of a vehicle's original purchase price. With inflation in the

fleet industry it is quite possible the City will realize more than 10%, particularly for large trucks.

Capital cost avoidance, which is the largest benefit, was a straight-forward projection from the 10-year capital plan we prepared for the City earlier this year.

APPENDIX A – FLEET ALLOCATION SHEETS

(allocation sheets are also available as separate electronic files in Excel)

VEHICLE ALLOCATION WORKSHEET

Building Department

The City has commissioned a comprehensive review of vehicle use by the Matrix Consulting Group. As part of this process, we need your assistance in developing an "org chart" for vehicles assigned to your department that associates vehicles to programs, functions, and staff. The vehicles assigned to your department have been listed in the bottom table. The "Miles Driven" data is for a recent 12-month period. Please complete all relevant vehicle data under columns 2, 3, 4, 5, 10, 11, 12, 13, 14, and 15 and refer to the example below for a sense of what the completed table should look like. For vehicles used less than 110 days (highlighted on vehicle list), please provide an explanation for the low use. Please contact Randy Owen at 704-906-8898 or rowen@matrixcg.net if you have any questions. Thanks for your assistance in providing this valuable information.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOCN.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE	COMMENTS
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	1628	2012 FORD FOCUS 111A	2755	203	100%	Inspections	Juan Bistoffi	N		
1510	BUILDING DEPARTMENT	Inspections, City Lot P 93	1	1	1629	2012 FORD FOCUS 111A	3882	184	100%	Inspections	Ricardo Arnau	N		
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	1630	2012 FORD FOCUS 111A	4349	209	100%	Inspections	Eduardo Carranza	N		
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	1631	2012 FORD FOCUS 111A	438	45	100%	Inspections	Odalys Guevara	N	Employee was using pool car due to maintenance issues with this car.	Employee will be inspecting on regular basis due to new FOG-SOP's.
1510	BUILDING DEPARTMENT	Inspections, City Lot P 93	1	1	1632	2012 FORD FOCUS 111A	3979	209	100%	Inspections	John Ardila	N		
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	1633	2012 FORD FOCUS 111A	3182	222	100%	Inspections	Lancelot Bacchus	N		
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	1635	2012 FORD FOCUS 111A	4809	210	100%	Inspections	Ibrahim Alvarez	N		
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	1636	2012 FORD FOCUS 111A	3141	198	100%	Inspections	Alberto Martinez Jr	N		
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	1637	2012 FORD FOCUS 111A	7835	197	100%	Inspections	Adrian Avalos	Y		
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	1639	2012 FORD FOCUS 111A	3894	201	100%	Inspections	Pedro Martinez	N		
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	1640	2012 FORD FOCUS 111A	2647	125	100%	Inspections	Diego Martinez	N		
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	1641	2012 FORD FOCUS 111A	3025	197	100%	Inspections	Luis Blanco	N		
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	1642	2012 FORD FOCUS 111A	3131	216	100%	Inspections	Carlos Fernandez	N		
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	1643	2012 FORD FOCUS 111A	5633	198	100%	Inspections	John Berry	N		
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	1644	2012 FORD FOCUS 111A	4629	182	100%	Inspections	Jaime Reyes	N		
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	13800	2014 FORD FOCUS 111A	2524	211	100%	Inspections	Antonio Gonzalez	N		
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	13801	2014 FORD FOCUS 111A	2792	225	100%	Inspections	Julio Beltran	N		
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	14801	2014 FORD FOCUS 111A	2678	182	100%	Inspections	Lance Mears	N		
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	14802	2014 FORD FOCUS 111A	3706	238	100%	Inspections	Michael Gandia	N		
1510	BUILDING DEPARTMENT	Inspections, City Lot P 93	1	1	14803	2014 FORD FOCUS 111A	3785	178	100%	Inspections	Luis Sosa	N		
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	14804	2014 FORD FOCUS 111A	2261	115	100%	Inspections	Kevin Darley	N		
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	14805	2014 FORD FOCUS 111A	1330	68	100%	Inspections	Laura Ferrer	N	Employee was working on plans in office.	Spoken the employee, Employee will be visiting sites more often.
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	14806	2014 FORD FOCUS 111A	1193	93	100%	Inspections	Alejandro Cosano	N	Position was vacant for long-time.	Position was recently filled and new employee will be using the car.
1510	BUILDING DEPARTMENT	Inspections, City Lot P 93	1	1	14807	2014 FORD FOCUS 111A	4072	241	100%	Inspections	Stanley Nathan	N		
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	14808	2014 FORD FOCUS 111A	3234	237	100%	Inspections	Pool	N		
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	15800	2015 FORD FOCUS 111A	2310	147	100%	Inspections	James Zeigler	N		
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	15801	2015 FORD FOCUS 111A	3697	237	100%	Inspections	Lazaro Rodriguez	N		
1510	BUILDING DEPARTMENT	Inspections, 17th Street Garage	1	1	16800	2016 FORD C-MAX HYBRID 111H	9512	177	100%	Inspections	Candelario Martinez	Y		
(a) Recent 12-month period														

VEHICLE ALLOCATION WORKSHEET

Central Services Department

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOCN.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE	COMMENTS
1760	CENTRAL SERVICES	Central Services / City Hall	4	1	15903	2016 FORD ESCAPE 113G	1964	209	45	Mail Delivery and Pick-up from Citywide Departments	Central Services Personnel	N		
									30	Drop off mail to Post Office and deposit checks to General Mail Facility MIA (Airport).	Central Services Personnel	N		
									10	Citywide Courier Service	Central Services Personnel	N		
									10	Drug Testing transportation	Central Services Personnel	N		
									5	Carpool Rentals	Citywide Employees	N		

VEHICLE ALLOCATION WORKSHEET

CIP

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES /HRS. DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOCN.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE	COMMENTS
0820	CAPITAL IMPROVEMENT PROJECTS		1	1	1607	2012 FORD FOCUS 111A	4328	260	100	Construction Site Inspections	Justin Reams	N		
0820	CAPITAL IMPROVEMENT PROJECTS		1	1	1608	2012 FORD FOCUS 111A	802	50	100	Construction Site Inspections	Vacant Field Inspector	N	In the hiring process for a new inspector.	
0820	CAPITAL IMPROVEMENT PROJECTS		18	5	1609	2012 FORD FOCUS 111A	1294	131	100	Oversight of Construction Projects, Public Information, Transportation to Meetings	Pool	N		
0820	CAPITAL IMPROVEMENT PROJECTS		1	1	1610	2012 FORD FOCUS 111A	4006	150	100	Construction Site Inspections	Omar Monzon	N		
0820	CAPITAL IMPROVEMENT PROJECTS		18	5	1611	2012 FORD FOCUS 111A	1083	103	100	Oversight of Construction Projects, Public Information, Transportation to Meetings	Pool	N		
0820	CAPITAL IMPROVEMENT PROJECTS		18	5	1612	2012 FORD FOCUS 111A	1202	122	100	Oversight of Construction Projects, Public Information, Transportation to Meetings	Pool	N		
0820	CAPITAL IMPROVEMENT PROJECTS		1	1	1613	2012 FORD FOCUS 111A	4400	236	100	Construction Site Inspections	Francisco Torres	N		
0820	CAPITAL IMPROVEMENT PROJECTS		18	5	1614	2012 FORD FOCUS 111A	1001	103	100	Oversight of Construction Projects, Public Information, Transportation to Meetings	Pool	N	No explanation on the underutilization of this vehicle. It is being used regularly.	
0820	CAPITAL IMPROVEMENT PROJECTS		18	5	1615	2012 FORD FOCUS 111A	1251	146	100	Oversight of Construction Projects, Public Information, Transportation to Meetings	Pool	N		

(a) As of 3/2/18

VEHICLE ALLOCATION WORKSHEET														
Code Compliance Department														
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES /HRS. DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOCN.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE	COMMENTS
1520	CODE COMPLIANCE	South District	1	1	1645	2012 FORD FOCUS 111A	5841	266	100	Field Inspections	Jorge Hernandez	N		
1520	CODE COMPLIANCE	Entertainment District	1	1	1646	2012 FORD FOCUS 111A	4390	232	100	Field Inspections	Ralph Rosquette	N		
1520	CODE COMPLIANCE	Evening Shift - Citywide	1	1	1647	2012 FORD FOCUS 111A	4137	263	100	Field Inspections	Javier Parodi	N		
1520	CODE COMPLIANCE	Code Compliance	1	1	1648	2012 FORD FOCUS 111A	6198	242	100	Field Inspections	Vacant	N		Recent employee vacancy
1520	CODE COMPLIANCE	Entertainment District	1	1	1649	2012 FORD FOCUS 111A	3782	223	100	Field Inspections	Anthony Perez	N		
1520	CODE COMPLIANCE	South District	1	1	1650	2012 FORD FOCUS 111A	4108	250	100	Field Inspections	Jordeen Jarquin	N		
1520	CODE COMPLIANCE	South District	1	1	1651	2012 FORD FOCUS 111A	4616	250	100	Field Inspections	Henry Castillo	N		
1520	CODE COMPLIANCE	North District	1	1	1652	2012 FORD FOCUS 111A	3273	233	100	Field Inspections	Alfred Pena	N		
1520	CODE COMPLIANCE	Evening Shift - Citywide	1	1	1653	2012 FORD FOCUS 111A	2770	217	100	Acting Supervisor. Field inspections and monitoring	Vijma Maharaj	N		
1520	CODE COMPLIANCE	South District	1	1	1654	2012 FORD FOCUS 111A	3753	235	100	Field Inspections	Herbert Balgobin	N		
1520	CODE COMPLIANCE	Evening Shift - Citywide	1	1	1655	2012 FORD FOCUS 111A	4422	283	100	Field Inspections	Andrew Yanes	N		
1520	CODE COMPLIANCE	Entertainment District	1	1	1656	2012 FORD FOCUS 111A	4430	225	100	Field Inspections	Mounia Jefferson	N		
1520	CODE COMPLIANCE	Middle District	1	1	1657	2012 FORD FOCUS 111A	4785	224	100	Field Inspections	Mindy Blanco	N		
1520	CODE COMPLIANCE	Code Compliance	1	1	1658	2012 FORD FOCUS 111A	5838	228	100	Field Inspections	Vacant	N		Employee transferred to Building Department effective July 2018.
1520	CODE COMPLIANCE	South District	1	1	1659	2012 FORD FOCUS 111A	4320	213	100	Field Inspections	Jacqueline Calcedo	N		
1520	CODE COMPLIANCE	Evening Shift - Citywide	1	1	13861	2014 FORD FOCUS 111A	2837	210	100	Field Inspections	Herbert Jimenez	N		
1520	CODE COMPLIANCE	South District	1	1	13862	2014 FORD FOCUS 111A	3695	195	100	Field Inspections	Graciela Contreras	N		
1520	CODE COMPLIANCE	Entertainment District	1	1	13863	2014 FORD FOCUS 111A	5607	293	100	Acting Supervisor. Field inspections and monitoring	Miguel Romero	N		
1520	CODE COMPLIANCE	North District	1	1	13864	2014 FORD FOCUS 111A	3624	200	100	Field Inspections	Gabriela Maury	N		
1520	CODE COMPLIANCE	Code Compliance Administration	1	1	14860	2014 FORD ESCAPE 113G	441	44	100	Transportation to meetings and unmarked field monitoring	Sarah Saunders	N	Administrative vehicle	Assistant Director. Also used by Homeless Outreach as needed.
1520	CODE COMPLIANCE	Afternoon Shift - Citywide	1	1	14861	2014 FORD ESCAPE 113G	1682	202	100	Supervisor. Field inspections and monitoring	Kenneth Varela	N		
1520	CODE COMPLIANCE	Middle District	1	1	14862	2014 FORD ESCAPE 113G	1749	149	100	Field Inspections	Phillip Whitehead	N		
1520	CODE COMPLIANCE	North District	1	1	14863	2014 FORD ESCAPE 113G	2941	251	100	Field Inspections	Laural Hemmings	N		
1520	CODE COMPLIANCE	Middle District	1	1	14864	2014 FORD ESCAPE 113G	3113	196	100	Field Inspections	Greg Del Favero	N		
1520	CODE COMPLIANCE	Code Compliance Administration	1	1	14865	2014 FORD ESCAPE 113G	1007	95	100	Transportation to meetings and unmarked field monitoring	Thomas Curitore	N	Administrative vehicle	Assistant Director. Pool with Assistant City Manager when needed.
1520	CODE COMPLIANCE	North District	1	1	14866	2014 FORD ESCAPE 113G	3666	251	100	Field Inspections	Jorge Rios	N		
1520	CODE COMPLIANCE	Beach Detail	29	1	15860	2015 HONDA TRX500FA5 540C	207	20	100	ATV Beach Patrol	ATV certified employees	N	Used during high impact periods, special events, and special details.	
1520	CODE COMPLIANCE	Beach Detail	29	1	15861	2015 HONDA TRX500FA5 540C	477	41	100	ATV Beach Patrol	ATV certified employees	N	Used during high impact periods, special events, and special details.	
1520	CODE COMPLIANCE	Middle District	1	1	16861	2016 FORD F150 115A	3224	245	100	Field Inspections	Alexis Tejeda	N		Also used to transport equipment and collect signs on public property.
1520	CODE COMPLIANCE	North District	1	1	16862	2016 FORD C-MAX HYBRID 111H	3945	242	100	Field Inspections	Armando Vega	N		
1520	CODE COMPLIANCE	Evening Shift - Citywide	1	1	16863	2016 FORD F150 115A	7190	274	100	Field Inspections	John Dunkap	N		Also used to transport equipment and collect signs on public property.
1520	CODE COMPLIANCE	North District	1	1	16865	2016 FORD C-MAX HYBRID 111H	2898	218	100	Field Inspections	Joel Madariaga	N		
1520	CODE COMPLIANCE	Middle District	1	1	16866	2017 FORD ESCAPE 113G	835	56	100	Field Inspections	Michael Casady	N	Previously assigned to an employee who was on extended medical leave.	
1520	CODE COMPLIANCE	Middle District	1	1	16867	2017 FORD ESCAPE 113G	4907	251	100	Field Inspections	Emmanuel Bastos	N		
1520	CODE COMPLIANCE	Code Compliance Administration	1	1	16868	2017 FORD ESCAPE 113G	1155	85	100	Code Manager take home vehicle subject to recall	Wenny Villar	Y	Code Manager take home vehicle, recently assigned	
1520	CODE COMPLIANCE	North District	1	1	16869	2017 FORD ESCAPE 113G	467	70	100	Supervisor. Field inspections and monitoring	Mercedes Carcasas	N	Assignment changed to North District, mileage expected to increase.	
1520	CODE COMPLIANCE	Short Term Rental Investigations Citywide	1	1	16870	2017 FORD ESCAPE 113G	338	42	100	Supervisor. Field inspections and monitoring	Silvia Escobar	N	Investigative assignment, office-intensive	
1520	CODE COMPLIANCE	Middle District	1	1	17860	2017 FORD ESCAPE 113G In service less than 12 months	1103	78	100	Supervisor. Field inspections and monitoring	Tasha Byars	N		
1520	CODE COMPLIANCE	South District	1	1	17861	2017 FORD ESCAPE 113G In service less than 12 months	1406	82	100	Field Inspections	Robert Lee	N		
1520	CODE COMPLIANCE	South District	1	1	17862	2017 FORD ESCAPE 113G In service less than 12 months	407	42	100	Supervisor. Field inspections and monitoring	Rianne Thomas	N		
1520	CODE COMPLIANCE	Beach Detail	29	1	16860	2016 HONDA TRX500FA5G 540C			100	ATV Beach Patrol	ATV certified employees	N	Used during high impact periods, special events, and special details.	
1520	CODE COMPLIANCE	Beach Detail	29	1	16864	2016 HONDA TRX500FA5G 540C			100	ATV Beach Patrol	ATV certified employees	N	Used during high impact periods, special events, and special details.	
1520	CODE COMPLIANCE	Code Compliance Administration	1	1	3367	2011 FORD TAURUS SE 121F			100	Code Compliance Director	Hernan Cardeno	Y		

VEHICLE ALLOCATION WORKSHEET

Community Services

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOCN.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE	COMMENTS
0320	COMMUNITY SERVICES	555 - 17th Street	7	2	4299	2011 FORD VAN 12 PASSENGER 112G	11954	238	50%	Transport of clients	Crew	N		This is a shared vehicle with Homeless Services
0320	COMMUNITY SERVICES	555 - 17th Street	8	2	14904	2014 FORD FOCUS 112G		261	100%	Site visits, building inspections	Crew	N		This vehicle is shared throughout department.

VEHICLE ALLOCATION WORKSHEET

Emergency Management Division

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES /HRS. DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOCN.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE	COMMENTS
0325	EMERGENCY MANAGEMENT				15907	2016 FORD EXPLORER 113B	5390	155						

VEHICLE ALLOCATION WORKSHEET

Environment

DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION CLASS	MILES DRIVEN	DAYS USED	% OF ALLOCATED TO PROGRAM / LOCATION	PURPOSE / FUNCTION
0520	PLANNING				1600	2012 FORD FOCUS 111A	2233	158		
0520	PLANNING				1601	2012 FORD FOCUS 111A	404	33		
0520	PLANNING				13903	2014 FORD FOCUS 111A	3084	159		
0830	ENVIRONMENT & SUSTAINABILITY	Pool vehicle for department	12	1	14601	2014 FORD ESCAPE 113B	839	41	100%	Staff uses the vehicle to travel to meetings, carry materials and equipment to events such as community events and beach cleanups, and perform pre- and post-storm duties on the beach.
0830	ENVIRONMENT & SUSTAINABILITY	Environmental Inspections	1	1	16903	2016 FORD C-MAX HYBRID 111H	1702	134	80%	Environmental inspector uses the vehicle to perform inspections throughout the city.
0830	ENVIRONMENT & SUSTAINABILITY	Urban Forestry Tree Preservation	3	2	16905	2016 FORD C-MAX HYBRID 111H	2640	138	100%	All functions related to tree canopy preservation.
0830	ENVIRONMENT & SUSTAINABILITY				16907	2016 FORD C-MAX HYBRID 111H	1233	114	100%	All functions related to tree canopy preservation.
NOTES:	Some staff use their personal vehicle for work purposes. This is faster and more convenient than using department pool vehicle that is parked in 17th street garage. Would use city vehicles more frequently if the vehicles were closer.	The reason that we have the Ford Escape is to perform various duties on the beach, which requires 4WD. Even so, this vehicle has gotten stuck on the beach. If we were to replace it with another vehicle or turn it in to participate in the pool, we would need easy access to a 4WD vehicle such as a Gator to be able to perform various duties on the	The hybrids are great for most UF tasks but sometimes need a pick-up truck and need to borrow from other	In the event of a storm, it would be good to have access to a pick-up truck from other department or from rental.						

VEHICLE ALLOCATION WORKSHEET

Fire and Rescue / Ocean Rescue Department

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES /HRS. DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOC'N	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE	COMMENTS
1220	FIRE - RESCUE				1014	2007 FORD EXPEDITION 113B	3811	243						
1220	FIRE - RESCUE				1024	2005 INTERNATIONAL 4300 SBA LP 4X2 233P	47	3						
1220	FIRE - RESCUE				1025	2005 INTERNATIONAL 4300 SBA LP 4X2 233P	804	33						
1240	FIRE - SUPPORT SERVICES				1026	2006 FORD F450 114J	2178	95						
1220	FIRE - RESCUE				1031	2009 FREIGHTLINER M2106 233P	1929	62						
1220	FIRE - RESCUE				1032	2009 FREIGHTLINER M2106 233P	919	30						
1220	FIRE - RESCUE				1034	2009 FREIGHTLINER M2106 233P	3079	63						
1220	FIRE - RESCUE				1035	2011 FREIGHTLINER M2106 233P	2868	83						
1220	FIRE - RESCUE				1036	2011 FREIGHTLINER M2106 233P	256	16						
1230	FIRE - PREVENTION				1660	2012 FORD FOCUS 111A	3180	225						
1230	FIRE - PREVENTION				1661	2012 FORD FOCUS 111A	2283	188						
1230	FIRE - PREVENTION				1662	2012 FORD FOCUS 111A	2090	169						
1230	FIRE - PREVENTION				1663	2012 FORD FUSION 121B	11874	170						
0960	FIRE - OCEAN RESCUE				2065	2010 FORD EXPLORER 113B	1876	276						
1210	FIRE - SUPPRESSION				3387	2011 FORD EXPLORER 113B	8034	255						
1210	FIRE - SUPPRESSION				3395	2011 FORD EXPLORER 113B	10583	196						
1230	FIRE - PREVENTION				4734	2009 FORD FOCUS 111A	513	25						
1230	FIRE - PREVENTION				4735	2009 FORD FOCUS 111A	2632	181						
1240	FIRE - SUPPORT SERVICES				13500	2013 FORD F250 116G	4099	172						
1240	FIRE - SUPPORT SERVICES				13501	2013 FORD F350XL 213L	1717	97						
1220	FIRE - RESCUE				13502	2014 FORD FOCUS 111A	3133	181						
1230	FIRE - PREVENTION				13503	2014 FORD FOCUS 111A	2170	186						
1230	FIRE - PREVENTION				13504	2014 FORD FOCUS 111A	5381	207						
1230	FIRE - PREVENTION				13505	2014 FORD FOCUS 111A	13621	273						
1230	FIRE - PREVENTION				13506	2014 FORD FOCUS 111A	8951	190						
1230	FIRE - PREVENTION				13507	2014 FORD FOCUS 111A	2703	201						
0960	FIRE - OCEAN RESCUE				13560	2013 FORD F150 115F	4120	315						
0960	FIRE - OCEAN RESCUE				13561	2013 FORD F150 115F	3263	302						
0960	FIRE - OCEAN RESCUE				13562	2013 FORD F150 115F	3889	302						
0960	FIRE - OCEAN RESCUE				13563	2013 FORD F150 115F	5510	348						
1220	FIRE - RESCUE				13564	2014 FORD EXPEDITION EL 113B	3126	317						
1220	FIRE - RESCUE				13565	2014 FORD F250 114P	4768	302						
1220	FIRE - RESCUE				14500	2014 FREIGHTLINER M2 233P	3424	94						
1220	FIRE - RESCUE				14501	2014 FREIGHTLINER M2 233P	1811	48						
1230	FIRE - PREVENTION				14502	2014 FORD FUSION 121B	11748	228						
1220	FIRE - RESCUE				14503	2014 FORD EXPLORER 113B	18872	285						
1230	FIRE - PREVENTION				14504	2014 FORD EXPLORER 113B	841	11						
1230	FIRE - PREVENTION				14505	2014 FORD EXPLORER 113B	11440	239						
1230	FIRE - PREVENTION				14506	2014 FORD FOCUS 111A	1656	157						
1230	FIRE - PREVENTION				14507	2014 FORD FOCUS 111A	2309	152						

VEHICLE ALLOCATION WORKSHEET					Fire and Rescue / Ocean Rescue Department									
1230	FIRE - PREVENTION			14508	2014 FORD FOCUS 111A	1802	84							
1230	FIRE - PREVENTION			14509	2014 FORD FOCUS 111A	8117	224							
1240	FIRE - SUPPORT SERVICES			14510	2014 FORD FOCUS 111A	15688	153							
1240	FIRE - SUPPORT SERVICES			14511	2014 FORD FOCUS 111A	5698	183							
1240	FIRE - SUPPORT SERVICES			14512	2014 FORD FOCUS 111A	6267	198							
1230	FIRE - PREVENTION			14513	2014 FORD FOCUS 111A	3716	177							
1220	FIRE - RESCUE			14514	2014 JOHN DEERE 625I XUV 5400	445	77							
1220	FIRE - RESCUE			14515	2014 JOHN DEERE 625I XUV 5400	307	47							
0960	FIRE - OCEAN RESCUE			14566	2015 FORD F150 114J	5021	337							
0960	FIRE - OCEAN RESCUE			14567	2014 FORD F150 114P	3958	356							
0960	FIRE - OCEAN RESCUE			14568	2014 FORD F150 114P	5393	307							
1230	FIRE - PREVENTION			15000	2016 FORD EXPLORER XLT 113G	11011	262							
1230	FIRE - PREVENTION			15501	2016 FORD EXPLORER XLT 113G	15140	276							
1230	FIRE - PREVENTION			15502	2016 FORD EXPLORER XLT 113G	4545	264							
1240	FIRE - SUPPORT SERVICES			15503	2016 FORD EXPLORER 113B	14983	284							
1230	FIRE - PREVENTION			15504	2016 FORD TRANSIT 250 LR 113C	869	70							
1230	FIRE - PREVENTION			15505	2016 FORD FOCUS 111A	621	101							
0960	FIRE - OCEAN RESCUE			15560	2015 HONDA TRX500FAS 540C	1732	325							
0960	FIRE - OCEAN RESCUE			15562	2015 HONDA TRX500FAS 540C	1483	323							
0960	FIRE - OCEAN RESCUE			15567	2015 JOHN DEERE 625I XUV 5400	2286	259							
0960	FIRE - OCEAN RESCUE			15568	2015 JOHN DEERE 625I XUV 5400	223	62							
0960	FIRE - OCEAN RESCUE			15569	2015 JOHN DEERE 625I XUV 5400	2337	345							
0960	FIRE - OCEAN RESCUE			15570	2015 JOHN DEERE 625I XUV 5400	493	130							
0960	FIRE - OCEAN RESCUE			15571	2015 JOHN DEERE 625I XUV 5400	553	84							
0960	FIRE - OCEAN RESCUE			15575	2015 HONDA TRX500FAS 540C	614	91							
1210	FIRE - SUPPRESSION			16500	2016 FORD EXPLORER XLT 113G	15679	231							
1210	FIRE - SUPPRESSION			16505	2016 FORD FUSION S HYBRID 111H	17516	160							
1210	FIRE - SUPPRESSION			16506	2016 FORD FUSION S HYBRID 111H	22194	195							
1220	FIRE - RESCUE			16507	2015 FREIGHTLINER M2106 233P	2325	71							
1220	FIRE - RESCUE			16508	2015 FREIGHTLINER M2106 233P	2423	72							
1220	FIRE - RESCUE			16509	2016 KAWASAKI KAF820GGF 540G	333	74							
1220	FIRE - RESCUE			16510	2016 KAWASAKI KAF820GGF 540G	308	91							
1220	FIRE - RESCUE			16511	2016 KAWASAKI KAF820GGF 540G	108	31							
0960	FIRE - OCEAN RESCUE			16560	2016 HONDA TRX500FASG 540C	2974	362							
0960	FIRE - OCEAN RESCUE			16561	2016 HONDA TRX500FASG 540C	2865	363							
0960	FIRE - OCEAN RESCUE			16562	2016 HONDA TRX500FASG 540C	1468	351							
0960	FIRE - OCEAN RESCUE			16563	2016 HONDA TRX500FASG 540C	2229	348							
0960	FIRE - OCEAN RESCUE			16564	2016 HONDA TRX500FASG 540C	1273	363							
0960	FIRE - OCEAN RESCUE			16565	2016 HONDA TRX500FASG 540C	21	18							
0960	FIRE - OCEAN RESCUE			16567	2016 HONDA TRX500FASG 540C	1174	296							
0960	FIRE - OCEAN RESCUE			16568	2016 HONDA PIONEER 700 540G	2290	362							
0960	FIRE - OCEAN RESCUE			16575	2016 FORD EXPLORER 113B	10888	265							
1220	FIRE - RESCUE			17501	2018 FREIGHTLINER M2106 233P	969	34							
1220	FIRE - RESCUE			17503	2018 FREIGHTLINER M2106 233P	992	33							
1210	FIRE - SUPPRESSION			002-10	2002 PIERCE DASH-R 238E	886	49							
1210	FIRE - SUPPRESSION			002-12	2006 PIERCE DASH-2000 238A	1744	210							
1210	FIRE - SUPPRESSION			002-14	2009 PIERCE VELOCITY 238E	126	11							
1210	FIRE - SUPPRESSION			002-18	2012 PIERCE VELOCITY 238E	3527	150							
1210	FIRE - SUPPRESSION			002-2	2001 PIERCE DASH-2000 238E	68	12							
1220	FIRE - RESCUE			002-20	2012 PIERCE CONTENDER 238G	1308	93							
1210	FIRE - SUPPRESSION			002-22	2014 PIERCE VELOCITY 238E	715	71							
1210	FIRE - SUPPRESSION			002-4	2001 PIERCE DASH-2000 238E	1417	75							
1210	FIRE - SUPPRESSION			002-6	2001 PIERCE DASH-2000 238A	1105	88							
1210	FIRE - SUPPRESSION			002-8	2001 PIERCE DASH-2000 238A	776	88							

VEHICLE ALLOCATION WORKSHEET

Homeless Outreach

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOCN.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE	COMMENTS
560	HOMELESS OUTREACH	555 - 17th Street	9	2	13901	2013 FORD E350 112E	3520	136	50%	Transport of clients	Crew	N	Clients are transported when necessary	This vehicle is shared with Homeless Services

VEHICLE ALLOCATION WORKSHEET

Information Technology Department

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES /HRS. DRIVE N (a)	DAYS USED	% ALLOC. TO PROGRAM /LOCN.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE	COMMENTS
0640	IT SUPPORT	City Hall		1	1	1447	2011 FORD TRANSIT CONNECT 112A	2252	211	100	Support of remote city sites 24/7 support	CH Tech pb	no	This vehicle can be returned, if it's fleet can be right sized.
0640	IT SUPPORT	City Hall		6	1	4278	2009 CHEVROLET IMPALA 121F	1003	166	100	Staff transport/city wide support 24/7 support	IT Admin pool	no	This vehicle can be returned, if it's fleet can be right sized. Requesting that 4278 and 4833 are consolidated and replaced with an Explorer, which would allow for maximum staff transport and transportation of critical equipment.
0640	IT SUPPORT	City Hall		1	1	4831	2012 FORD TRANSIT CONNECT 112A	591	88	100	City wide telephone support 24/7 support	CH Tech of	no	Requesting fleet right sizing. This vehicle can be returned, if it's fleet can be right sized.
0640	IT SUPPORT	City Hall		2	1	4833	2012 FORD FOCUS 111A	735	101	100	Staff transport/city wide support 24/7 support	Admin pool	no	Requesting fleet right sizing. Requesting that 4278 and 4833 are consolidated and replaced with an Explorer, which would allow for maximum staff transport and transportation of critical equipment.
0640	IT SUPPORT	Police Department		6	1	4835	2012 FORD FOCUS 111A	536	140	100	PD admin remote site support 24/7 support	PD IT staff	no	This vehicle could be consolidated with 16909. See notes below.
0640	IT SUPPORT	City Hall		5	1	13900	2013 FORD EXPLORER 113B	1180	86	100	Staff transportation to meetings, datacenter, equipment moves 24/7 support	Management team/staff	no	Requesting fleet right sizing. This vehicle needs to be kept. Despite the lower number of days that it is in use, it has the highest average mileage per year.
0640	IT SUPPORT	City Hall		1	1	14900	2014 FORD TRANSIT CONNECT 112A	TBD	TBD	100	City wide tech support 24/7 support	Field Tech eg REMOTE pb	no	This vehicle needs to be kept for field technician travel and equipment hauling.
0640	IT SUPPORT	City Hall		1	1	14901	2014 FORD TRANSIT CONNECT 112A	304	25	100	City wide tech support 24/7 support	Field Tech on CH	no	Requesting fleet right sizing. This vehicle needs to be kept for field technician travel and equipment hauling.
0640	IT SUPPORT	City Hall		1	1	14902	2014 FORD TRANSIT CONNECT 112A	352	69	100	City wide tech support 24/7 support	telecommunications staff	no	Requesting fleet right sizing. This vehicle needs to be kept for field technician travel and equipment hauling.
0640	IT SUPPORT	City Hall		1	1	16908	2017 FORD TRANSIT 150 LR 112C	735	136	100	City wide tech support 24/7 support	Field Tech mj REMOTE, TRANSPORT	no	This vehicle needs to be kept for field technician travel and equipment hauling. If 16908 were fitted with a row of seats to accommodate a minimum of four staff and the capacity to transport pallets and bulk items, this vehicle would be more functional.
0640	IT SUPPORT	Police Department		4	1	16909	2017 FORD TRANSIT 150 LR 112C	285	57	100	Supporting remote sites, equipment moves/installations, staff transport 24/7 support	PD IT Techs	no	Requesting fleet right sizing. This vehicle must be maintained due to the capacity offered for transportation of bulk equipment. If vehicle 16909 were fitted with a row of seats to accommodate a minimum of four staff and the capacity to transport pallets and bulk items, vehicle 4830 could be returned.

VEHICLE ALLOCATION WORKSHEET

Marketing and Communications

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOCN.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE	COMMENTS
350	Marketing & Communications	Citywide Use	8	1	3066	2007 FORD EXPLORER 113B	894	118	100	Used to transport large and heavy equipment to events, media shoots	Visual Communications Teams	N		

VEHICLE ALLOCATION WORKSHEET

Organizational Development

2	3	4	5	6	7	8	9	10	11	12	13	14	15
DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOCN.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE	COMMENTS
ORGANIZATIONAL DEVELOPMENT	Excellence Programs (Cleanliness Index, Appearance Index, Restroom Index, Mystery Rider Program)	6	1	15901	2015 FORD FOCUS 111A	11114	303	100%	Used by Excellence Program Assessors to conduct a variety of assessments including Cleanliness Index, Appearance Index, Restroom Index, and Mystery Rider Program.	Pool	No		

VEHICLE ALLOCATION WORKSHEET

Parki

1	2	3	4	5	6	7	8	9	10	11	12	13	14
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES /HRS. DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOCN.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	2	1	1438	2011 FORD ESCAPE 113G	8871	319	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	2	1	1439	2011 FORD ESCAPE 113G	7489	290	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	2	1	1450	2011 FORD RANGER 114B	4183	200	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	2	1	4783	2012 FORD FOCUS 111A	5802	265	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	2	1	4784	2012 FORD FOCUS 111A	4056	234	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	2	1	4819	2012 FORD FOCUS 111A	7672	284	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	2	1	4820	2012 FORD FOCUS 111A	5223	254	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage- LPR	2	1	4821	2012 FORD FOCUS 111A	1108	100	100%	LPR equipped vehicle-enforcement of residential and meter parking	Pool	N	repeated down time-often at Fleet for repairs
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	2	1	4822	2012 FORD FOCUS 111A	6948	261	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage/LPR	2	1	4823	2012 FORD FOCUS 111A	7963	297	100%	LPR equipped vehicle-enforcement of residential and meter parking	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage/LPR	2	1	4824	2012 FORD FOCUS 111A	4159	199	100%	LPR equipped vehicle-enforcement of residential and meter parking	Pool	N	N/A
0463	PARKING-OFF STREET	Off-street garages/ 17th Street garage	8	1	4826	2012 FORD F150 115A	3326	234	100%	garage operations, monitoring contractors, equipment, customer service, parking lot monitoring, light surveys	Pool	N	N/A
0462	PARKING-ON STREET	Sign shop/Property Mgmt. building	8	1	14702	2015 FORD F250 116G	3886	178	100%	Utility truck- repairs, transport posts, cement mixer, heavy supplies, VMS signs, pay stations and heavy equipment	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	2	1	14708	2014 FORD FOCUS 111A	2001	81	100%	citywide parking enforcement and monitoring	Pool	N	Time at Fleet or dealer
0462	PARKING-ON STREET	Parking Administration/ 17th street garage	1	1	14709	2014 FORD FOCUS 111A	1071	100	100%	multiple administrative staff users and enforcement of construction parking plans a minimum of twice weekly	Pool	N	usage varies depending of administrative staff time in field
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	2	1	15710	2015 FORD F150 115A	11724	334	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	2	1	15711	2015 FORD F150 115A	8869	327	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	2	1	15712	2015 FORD F150 115A	9529	337	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	2	1	15714	2015 FORD F150 115A	8591	303	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	2	1	15715	2015 FORD F150 115A	9758	346	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0463	PARKING-OFF STREET	Off-street garages/ 17th Street garage	8	1	16700	2016 FORD F150 115A	6686	288	100%	garage operations, monitoring contractors, equipment, customer service, parking lot monitoring, light surveys	Pool	N	N/A
0462	PARKING-ON STREET	Meter Division/ Property Mgmt. building	8	1	16703	2016 FORD F250 116B	2195	117	100%	transport of 200 lbs. pay stations	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	2	1	16711	2016 FORD F150 115A	11138	345	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	51	1	16716	2016 FORD TRANSIT XL SWB 112H	9590	313	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	1	1	17700	2017 FORD FOCUS ELECTRIC 120A	19	5	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0463	PARKING-ON STREET	Meter Division/ Property Mgmt. building	1	1	15700	2015 FORD TRANSIT CONNECT 112A	4113	222	100%	Carry spare parts and supplies to repair, maintain and install pay stations	A. Navarro	N	N/A
0462	PARKING-ON STREET	Sign shop/Property Mgmt. building	1	1	1428	2011 FORD E250 112C	4082	223	100%	Painter's truck, paint, supplies, cones, signs, water hose and other function related tools	M. Wilcher	N	N/A
0462	PARKING-ON STREET	Sign shop/Property Mgmt. building- Supervisor vehicle	1	1	1453	2011 FORD F150 115A	2549	193	100%	site inspections, transport employees, equipment and supplies assess requests	A. Rivera	N	N/A
0462	PARKING-ON STREET	Meter Division/ Property Mgmt. building supervisor vehicle	1	1	1454	2011 FORD RANGER 114B	3291	216	100%	site inspections, transport employees, equipment and supplies assess requests	E. Marquez	N	N/A
0462	PARKING-ON STREET	Meter Division/ Property Mgmt. building	1	1	4817	2012 FORD TRANSIT CONNECT 112A	2226	120	100%	Carry spare parts and supplies to repair, maintain and install pay stations	Vacant Position	N	N/A

VEHICLE ALLOCATION WORKSHEET										Parkin			
0462	PARKING-ON STREET	Meter Division/ Property Mgmt. building	1	1	4818	2012 FORD TRANSIT CONNECT 112A	5159	230	100%	Carry spare parts and supplies to repair, maintain and install pay stations	M. Fruster	N	N/A
0462	PARKING-ON STREET	Meter Division/ Property Mgmt. building	1	1	14706	2014 FORD TRANSIT CONNECT 112A	5729	245	100%	Carry spare parts and supplies to repair, maintain and install pay stations	J. Lledo	N	N/A
0462	PARKING-ON STREET	Meter Division/ Property Mgmt. building	1	1	14707	2014 FORD TRANSIT CONNECT 112A	4106	210	100%	Carry spare parts and supplies to repair, maintain and install pay stations	P. Lescano	N	N/A
0462	PARKING-ON STREET	Sign shop/Property Mgmt. building	1	1	15600	2016 FORD TRANSIT CONNECT 112H	3147	207	100%	Painter's truck, paint, supplies, cones, signs, water hose and other function related tools	D. Pena	N	N/A
0462	PARKING-ON STREET	Meter Division/ Property Mgmt. building	2	1	15709	2016 FORD TRANSIT XL CARG 112H	4973	216	100%	painter's truck: citywide repairs. Painting, carries, signs, cement, cones, ladders, U-channels and other equipment	E. Inirio	N	N/A
0462	PARKING-ON STREET	Meter Division/ Property Mgmt. building supervisor vehicle	1	1	16702	2016 FORD FOCUS 111A	2300	172	100%	Carry spare parts and supplies to repair, maintain and install pay stations	M. Del Valle	N	N/A
0462	PARKING-ON STREET	Meter Division/ Property Mgmt. building Sr. Parking Ops. Manager	1	1	16704	2016 FORD FOCUS 111A	2201	181	100%	Carry spare parts and supplies to different work sites in the administration, signs and meter divisions	M. Couso	N	N/A
0462	PARKING-ON STREET	Sign shop/Property Mgmt. building- Supervisor vehicle	1	1	16705	2016 FORD F150 115A	3619	250	100%	Carry spare parts and supplies to site inspections, transport employees, equipment and supplies, assess special requests	M. Green	N	N/A
0462	PARKING-ON STREET	Meter Division/ Property Mgmt. building -	1	1	16706	2016 FORD TRANSIT XL SWB 112H	3578	184	100%	Carry spare parts and supplies to repair, maintain and install pay stations	N. Veloz	N	N/A
0462	PARKING-ON STREET	Meter Division/ Property Mgmt. building	1	1	16707	2016 FORD TRANSIT XL SWB 112H	5019	234	100%	Carry spare parts and supplies to repair, maintain and install pay stations	H. Hedman	N	N/A
0462	PARKING-ON STREET	Meter Division/ Property Mgmt. building	1	1	16708	2016 FORD TRANSIT XL SWB 112H	4744	239	100%	Carry spare parts and supplies to repair, maintain and install pay stations	V. Montenegro	N	N/A
0462	PARKING-ON STREET	Meter Division/ Property Mgmt. building	1	1	16709	2016 FORD TRANSIT XL SWB 112H	5413	249	100%	Carry spare parts and supplies to repair, maintain and install pay stations	M. Wilson	N	N/A
0462	PARKING-ON STREET	Meter Division/ Property Mgmt. building	1	1	16710	2016 FORD TRANSIT XL SWB 112H	7354	229	100%	Carry spare parts and supplies to repair, maintain and install pay stations	J. Marin	N	N/A
0462	PARKING-ON STREET	Meter Division/ Property Mgmt. building	1	1	16712	2016 FORD TRANSIT XL SWB 112H	5532	243	100%	Carry spare parts and supplies to repair, maintain and install pay stations	C. Millitaru	N	N/A
0462	PARKING-ON STREET	Meter Division/ Property Mgmt. building	1	1	16713	2016 FORD TRANSIT XL SWB 112H	3659	221	100%	Carry spare parts and supplies to repair, maintain and install pay stations	A. Asgar	N	N/A
0462	PARKING-ON STREET	Sign shop/Property Mgmt. building	1	1	16714	2016 FORD TRANSIT XL CARG 112H	2732	214	100%	Painter's truck, paint, supplies, cones, signs, water hose and other function related tools	H. Stratton	N	N/A
0462	PARKING-ON STREET	Sign shop/Property Mgmt. building	1	1	16715	2016 FORD TRANSIT XL CARG 112H	3217	238	100%	Painter's truck, paint, supplies, cones, signs, water hose and other function related tools	J. Martell	N	N/A
0462	PARKING-ON STREET	Meter Division/ Property Mgmt. building	1	1	16717	2016 FORD TRANSIT XL SWB 112H	5240	240	100%	Carry spare parts and supplies to repair, maintain and install pay stations	D. Divers	N	N/A
0462	PARKING-ON STREET	Sign shop/Property Mgmt. building	2	1	14703	2015 FORD F250 116G	6005	230	100%	Utility truck: Citywide repairs carries signs, cement, cones, U-channels and other equipment	Crew	N	N/A
0462	PARKING-ON STREET	Sign shop/Property Mgmt. building	2	1	4778	2011 FORD F250 114L	3982	217	100%	Utility truck: citywide repairs carries signs, cement, cones, U-channels and other equipment	Crew	N	N/A
0462	PARKING-ON STREET	Meter Division/ Property Mgmt. building	2	1	4825	2012 FORD F350 117C	5253	254	100%	Utility truck: Citywide repairs carries signs, cement, cones, U-channels and other equipment	Crew	N	N/A
0462	PARKING-ON STREET	Sign shop/Property Mgmt. building	2	1	14704	2015 FORD F250 116G	5746	264	100%	Utility truck: Citywide repairs carries signs, cement, cones, U-channels and other equipment	Crew	N	N/A
0462	PARKING-ON STREET	Sign shop/Property Mgmt. building	2	1	16701	2016 FORD F250 116B	6690	242	100%	Utility truck: citywide repairs carries signs, cement, cones U-channels and other equipment	Crew	N	N/A
0463	PARKING-OFF STREET	Enforcement/ G6 42nd street garage	2	1	13700	2014 FORD TAURUS 111A	2711	208	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0463	PARKING-OFF STREET	Off-street garages/ 17th Street garage	8	1	14700	2014 FORD F150 115A	4761	305	100%	garage operations, monitoring contractors, equipment, customer service, parking lot monitoring, light surveys	Pool	N	N/A
0463	PARKING-OFF STREET	Off-street garages/ 17th Street garage	8	1	14701	2014 FORD ESCAPE 113G	6143	309	100%	garage operations, monitoring contractors, equipment, customer service, parking lot monitoring, light surveys	Pool	N	N/A
0463	PARKING-OFF STREET	Enforcement/ G6 42nd street garage	2	1	14705	2014 FORD FOCUS 111A	10798	327	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0462	PARKING-ON STREET	Off-street garages/ 17th Street garage	8	1	15701	2015 FORD ESCAPE 113G	7934	332	100%	garage operations, monitoring contractors, equipment, customer service, parking lot monitoring, light surveys	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	5	1	15702	2016 FORD ESCAPE 113G	5067	265	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	2	1	15703	2016 FORD ESCAPE 113G	13104	343	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	2	1	15704	2016 FORD ESCAPE 113G	13477	355	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	2	1	15705	2016 FORD ESCAPE 113G	11978	340	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	2	1	15706	2016 FORD ESCAPE 113G	7771	236	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	2	1	15707	2016 FORD ESCAPE 113G	4647	321	100%	citywide parking enforcement and monitoring	Pool	N	N/A
0462	PARKING-ON STREET	Enforcement/ G6 42nd street garage	2	1	15708	2016 FORD C-MAX HYBRID 111H	12637	346	100%	citywide parking enforcement and monitoring	Pool	N	N/A

VEHICLE ALLOCATION WORKSHEET														Parks and Recreation	
1	2	3	4	5	6	7	8	9	10	11	12	13	14		
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES /HRS. DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOC'N.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE		
0950	PARKS & RECREATION	North Shore Park Youth Center	7	1	0921	2005 THOMAS 130YS 214D	2810	199	100	Transportation for participants in our various programs	Pool (multiple drivers)	N			
0950	PARKS & RECREATION	Flamingo Park	4	1	0922	2006 THOMAS F5-65 214C	1476	200	100	Transportation for participants in our various programs	Pool (multiple drivers)	N			
0950	PARKS & RECREATION	North Shore Park Youth Center	7	1	0923	2006 THOMAS F5-65 214C	716	86	100	Transportation for participants in our various programs	Pool (multiple drivers)	N	spare bus used when needed when buses are serviced at Fleet (average of 1xmonth)		
0950	PARKS & RECREATION	North Shore Park Youth Center	7	1	0924	2008 THOMAS 221TS 214C	3070	202	100	Transportation for participants in our various programs	Pool (multiple drivers)	N			
0950	PARKS & RECREATION	Scott Rakow Youth Center	2	1	0925	2008 THOMAS 221TS 214C	1615	168	100	Transportation for participants in our various programs	Pool (multiple drivers)	N			
0950	PARKS & RECREATION	North Shore Park Youth Center	7	1	0926	2008 THOMAS 221TS 214C	394	46	100	Transportation for participants in our various programs	Pool (multiple drivers)	N	Used only on certain days and when others buses are being serviced at Fleet (average of 1xmonth)		
0950	PARKS & RECREATION	Scott Rakow Youth Center	2	1	0927	2014 THOMAS 311TS 214C	1612	173	100	Transportation for participants in our various programs	Pool (multiple drivers)	N			
0950	PARKS & RECREATION	South Pointe Park	7	1	1658	2011 FORD RANGER 114B	4283	310	100	Pressure washing truck and used as needed by south end parks maintenance	Pool (multiple drivers)	N			
0950	PARKS & RECREATION	North Shore Park Youth Center	1	1	1617	2012 FORD FOCUS 111A	3170	238	100	Transportation to different sites to check areas, go to	Andrew Plotkin	N			
0950	PARKS & RECREATION	North Shore Park Youth Center	5	1	1619	2012 FORD F150 115A	1380	72	100	North end parks maintenance	Pool (multiple drivers)	N	Used at least 5 days a week		
0950	PARKS & RECREATION	Flamingo Park	2	1	1621	2012 FORD F150 115A	4447	268	100	Transportation to different sites to check areas, go to	Albert Knight Rodolfo	N			
0950	PARKS & RECREATION	North Shore Park Youth Center	5	1	1623	2012 FORD F150 115A	10560	321	100	North end parks maintenance	Pool (multiple drivers)	N			
0950	PARKS & RECREATION	North Beach Oceanside Park	5	1	1624	2012 FORD F150 115A	2914	231	100	North end parks maintenance	Pool (multiple drivers)	N			
0950	PARKS & RECREATION	2100 Meridian Ave Parks Yard	1	1	1626	2012 FORD F250 116C	3664	241	100	City Wide Irrigation	Bobby Mosely	N			
0950	PARKS & RECREATION	2100 Meridian Ave Parks Yard	2	1	1627	2012 FORD F250 116C	2960	208	100	City Wide Irrigation	Pool (multiple drivers)	N			
0950	PARKS & RECREATION	Scott Rakow Youth Center	5	1	4256	2008 FORD E350 112D	5875	247	100	SRVC - used to take revenue to City Hall, run errands, pick-up socks, supplies, etc.	Pool (multiple drivers)	N			
1720	PROPERTY MANAGEMENT			1	4257	2008 FORD F250 116A	4142	217				N			
0950	PARKS & RECREATION	North Shore Park Youth Center	2	1	4272	2008 FORD F250 116C	4787	259	100	North end maintenance	Tommy Milz Mike Rowe	N			
0950	PARKS & RECREATION	North Shore Park Youth Center	4	1	4273	2008 FORD F350 114U	4565	247	100	North end parks maintenance	Pool (multiple drivers)	N			
0950	PARKS & RECREATION	Flamingo Park	2	1	4275	2008 FORD F250 116I	2013	227	100	South end maintenance	Jorge Gomez Roberto Perez	N			
0950	PARKS & RECREATION	Can't find vehicle on our list not sure it is ours		1	4276	2008 FORD F250 116I	5245	227				N			
0950	PARKS & RECREATION	Scott Rakow Youth Center	10	1	4279	2009 FORD RANGER 114A	3669	228	100	South end maintenance and Recreation staff use it for revenue, etc.	Pool (multiple drivers)	N			
0950	PARKS & RECREATION	North Shore Park Youth Center	7-Jan	1	4280	2009 FORD E150 112F	7664	276	100	Recreation	Pool (multiple drivers)	N			
0950	PARKS & RECREATION	Scott Rakow Youth Center	10	1	4281	2010 FORD F150 115A	8922	257	100	South end maintenance and Recreation staff use it for revenue, etc.	Pool (multiple drivers)	N			
0950	PARKS & RECREATION	North Shore Park Youth Center	7	1	4282	2010 FORD F150 115A	7790	313	100	North end parks maintenance	Pool (multiple drivers)	N			
0950	PARKS & RECREATION	2100 Meridian Ave Parks Yard	various	1	4579	2003 STERLING ACTERRA 218U	1081	64	100	dump truck used city wide	Pool (multiple drivers)	N	Used as needed for specialized projects.		
0950	PARKS & RECREATION	North Beach Oceanside Park	5	1	4686	2006 FORD F450 218C	1219	82	100	North end parks maintenance	Pool (multiple drivers)	N	Used mostly within the park		
0950	PARKS & RECREATION	2100 Meridian Ave Parks Yard	various	1	4728	2009 INTERNATIONAL 4300 SBA LP	139	26	100	bucket truck used city wide	Pool (multiple drivers)	N	Used as needed for specialized projects.		
0950	PARKS & RECREATION	2100 Meridian Ave Parks Yard	various	1	4757	2011 FORD F450 218C	3045	201	100	dump truck used city wide	Pool (multiple drivers)	N			
0950	PARKS & RECREATION	South Pointe Park	5	1	4758	2011 FORD F450 218C	3696	231	100	dump truck used city wide	Pool (multiple drivers)	N			
0950	PARKS & RECREATION	2100 Meridian Ave Parks Yard	various	1	4759	2011 FORD F450 218C	2596	206	100	dump truck used city wide	Pool (multiple drivers)	N			
0950	PARKS & RECREATION	Flamingo Park	4	1	4763	2011 FORD F150 115A	2071	227	100	Pressure washing truck and used as needed by south end parks maintenance	Pool (multiple drivers)	N			
0950	PARKS & RECREATION	Park Rangers	2	1	4765	2011 FORD F150 115F	6402	305	100	Park Rangers	William Harris Rodolfo	N			
0950	PARKS & RECREATION	Currently at Florida Keys via North Shore Park		1	4766	2011 FORD F150 115A	7728	297	100	North end parks maintenance	Pool (multiple drivers)	N			
0950	PARKS & RECREATION	Can't find vehicle on our list not sure it is ours		1	4768	2011 FORD F150 115A	10172	345				N			
0950	PARKS & RECREATION	North Beach Oceanside Park	5	1	4781	2011 FORD F250 114P	2053	139	100	North end parks maintenance	Pool (multiple drivers)	N			

VEHICLE ALLOCATION WORKSHEET

Parks and Recreation Department

0950	PARKS & RECREATION	North Shore Park Youth Center	1	1	4787	2012 FORD FOCUS 111A	2743	166	100	Transportation to different sites to check areas, go to meetings and trainings	Pool (multiple drivers)	N		
0950	PARKS & RECREATION	2100 Meridian Ave Parks Yard	various	1	4788	2011 CATERPILLAR 450E 840B	79	2		backhoe used throughout the city	Pool (multiple drivers)	N	Used as needed for specialized projects.	
0950	PARKS & RECREATION	2100 Meridian Ave Parks Yard	various	1	13600	2014 FORD F550 117A	2523	187	100	dump truck used city wide	Pool (multiple drivers)	N		
0950	PARKS & RECREATION	Flamingo Park	12	1	13661	2014 FORD F450 218C	3937	195	100	South end parks maintenance	Pool (multiple drivers)	N		
0950	PARKS & RECREATION	Park Rangers	Various	1	15664	2015 HONDA TRX500FA5 540C	3807	235	100	City Wide Park Ranger Program	Pool (multiple drivers)	N		
0950	PARKS & RECREATION	Park Rangers	Various	1	15665	2015 HONDA TRX500FA5 540C	0	0	100	City Wide Park Ranger Program	Pool (multiple drivers)	N	Used as needed	ATV
0950	PARKS & RECREATION	Park Rangers	Various	1	15666	2015 HONDA TRX500FA5 540C	4030	242	100	City Wide Park Ranger Program	Pool (multiple drivers)	N		
0950	PARKS & RECREATION	North Beach Oceanside Park	7	1	15670	2015 JOHN DEERE HPX 540G	2475	310	100	North end parks maintenance	Pool (multiple drivers)	N		
0950	PARKS & RECREATION	North Beach Oceanside Park	7	1	15671	2015 JOHN DEERE HPX 540G	0	0	100	North end parks maintenance	Pool (multiple drivers)	N	used within the park mostly	GATOR
0950	PARKS & RECREATION	South Pointe Park	10	1	15672	2015 JOHN DEERE HPX 540G	3038	253	100	South end parks maintenance	Pool (multiple drivers)	N		
0950	PARKS & RECREATION	North Beach Oceanside Park	7	1	15673	2015 JOHN DEERE HPX 540G	2796	314	100	North end parks maintenance	Pool (multiple drivers)	N		
0950	PARKS & RECREATION	South Pointe Park	10	1	15675	2015 JOHN DEERE HPX 540G	2541	208	100	South end parks maintenance	Pool (multiple drivers)	N		
0950	PARKS & RECREATION	Flamingo Park	2	1	16662	2016 FORD F150 115A	5262	261	100	Transportation to different sites to check areas, go to meetings and trainings	Pool (multiple drivers)	N		
0950	PARKS & RECREATION	Flamingo Park	10	1	16663	2016 FORD F150 115A	5220	320	100	South end maintenance and Recreation staff use it for various uses	Pool (multiple drivers)	N		
0950	PARKS & RECREATION	2100 Meridian Ave Parks Yard	Various	1	16664	2016 INTERNATIONAL 4300 SBA 4	2794	132	100	dump truck used city wide	Pool (multiple drivers)	N		
0950	PARKS & RECREATION	North Shore Park Youth Center	7	1	16699	2017 THOMAS 311TS 214D	4104	236	100	Transportation for participants in our various programs	Pool (multiple drivers)	N		
0950	PARKS & RECREATION	Park Rangers	Various	1	17661	2017 HONDA TRX500FA5 540C	2054	111	100	City Wide Park Ranger Program	Pool (multiple drivers)	N		
0950	PARKS & RECREATION	Park Rangers	Various	1	17662	2017 HONDA TRX500FA5 540C	1378	81	100	City Wide Park Ranger Program	Pool (multiple drivers)	N	Used as needed	ATV
0950	PARKS & RECREATION	South Pointe Park	8	1	17664	2017 KAWASAKI KAF620MHP 540G	153	32	100	South end parks maintenance	Pool (multiple drivers)	N	Used as needed within the facility	Received right before Hurricane Irma
0950	PARKS & RECREATION	Flamingo Park	5	1	17665	2017 KAWASAKI KAF620MHP 540G	230	58	100	South end parks maintenance	Pool (multiple drivers)	N	Used as needed within the facility	Received right before Hurricane Irma
0950	PARKS & RECREATION	North Shore Park Youth Center	7	1	17666	2017 KAWASAKI KAF620MHP 540G	401	95	100	North end parks maintenance	Pool (multiple drivers)	N	Used as needed within the facility	Received right before Hurricane Irma

(a) As of 3/2/18

NOTES: Additions

0950	PARKS & RECREATION	Admin	1	1	4764	2011 FORD F150 115A				Transportation to different sites to check areas, go to meetings and trainings	Liz Esteves	N		
0950	PARKS & RECREATION	North Shore Park and Youth Center	2	1	4832	2012 FORD TRANSIT CONNECT MINI CARGO VAN 112A				North end maintenance	Carlos Elordi	N		
0950	PARKS & RECREATION	Flamingo Park	1	1	4834	2012 FORD FOCUS 111A				Transportation to different sites to check areas, go to meetings and trainings	Ulla Jay	N		
0950	PARKS & RECREATION	Admin	1	1	1618	2012 FORD FOCUS 111A				Transportation to different sites to check areas, go to meetings and trainings	Carlos Dacruz	N		
0950	PARKS & RECREATION	Flamingo Park	2	1	1446	2011 FORD TRANSIT CONNECT MINI CARGO VAN 112A				South end parks maintenance	Jose Posada	N		
0950	PARKS & RECREATION	Admin	1	1	15417	2016 FORD C-MAX HYBRID 113H					Roberto Perez	N		
0950	PARKS & RECREATION	2100 Meridian Parks Yard	1	1	13904	2014 FORD FOCUS 111A				Transportation to different sites to check areas, go to meetings and trainings	John Rebar	N		
0950	PARKS & RECREATION	2100 Meridian Parks Yard	various	1	4283	2010 FORD F450 218B				water truck used city wide	various	N		
0950	PARKS & RECREATION	Scott Rakow Youth Center	2	1	15678	2017 THOMAS 311TS 72 PASSENGER BUS 214D			100	Transportation for participants in our various programs	Pool (multiple drivers)	N		
0950	PARKS & RECREATION	Flamingo Park	4	1	15679	2017 THOMAS 311TS 72 PASSENGER BUS 214D			100	Transportation for participants in our various programs	Pool (multiple drivers)	N		
0950	PARKS & RECREATION	North Beach Oceanside Park	7	1	14663	2014 JOHN DEERE HPX UTILITY CART 540G			100	North end parks maintenance	Pool (multiple drivers)	N		
0950	PARKS & RECREATION	Flamingo Park	5	1	14664	2014 JOHN DEERE HPX UTILITY CART 540G			100	South end parks maintenance	Pool (multiple drivers)	N		
0950	PARKS & RECREATION	Flamingo Park	5	1	14665	2014 JOHN DEERE HPX UTILITY CART 540G				athletic staff	Pool (multiple drivers)	N		
0950	PARKS & RECREATION	Flamingo Park	5	1	14664				100	South end parks maintenance	Pool (multiple drivers)	N		
0950	PARKS & RECREATION	North Shore Park and Youth Center	7	1	13660	2013 JOHN DEERE G25I XUV UTILITY CART 540G			100	North end parks maintenance	Pool (multiple drivers)	N		
0950	PARKS & RECREATION	North Beach Oceanside Park	7	1	14663				100	North end parks maintenance	Pool (multiple drivers)	N		

VEHICLE ALLOCATION WORKSHEET

Planning Department

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES /HRS. DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOCN.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE	COMMENTS
0520	PLANNING	PLANS REVIEW	1	1	1600	2012 FORD FOCUS 111A	3121	222	90%, 7%, 2%, 1% PLANS REVIEW, FEE IN LIEU, HISTORIC PRESERVATION, CLERK OF BOARDS	CONDUCT INSPECTIONS	ANTONIO ATALA	N	N/A	
0520	PLANNING				1601	2012 FORD FOCUS 111A	820	57	LAND USE (HPB, DRB, PLANNING BOARD, BOA)	CONDUCT FIELD VISITS DETERMINE COMPLIANCE WITH BOARD ORDERS	ALL PLANNING STAFF	N	VEHICLE USED AS NEEDED.	
0520	PLANNING	PLANS REVIEW	1	11	13903	2014 FORD FOCUS 111A	3924	204	90%, 7%, 2%, 1% PLANS REVIEW, FEE IN LIEU, HISTORIC PRESERVATION, CLERK OF BOARDS	CONDUCT INSPECTIONS	JUAN DIAZ	N	N/A	

VEHICLE ALLOCATION WORKSHEET

Property Management Department

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES /HRS. DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOCN.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE	COMMENTS
9964	PROPERTY MGMT - SOUTH BEACH	Facility Zone Manager	1	1	1664	2012 FORD F150 114F	3894	113	100	Used by Facility Zone Manager to conduct daily business.	1	N		
1720	PROPERTY MANAGEMENT	Jose Gonzalez	1	1	4270	2008 FORD F350 117A	554	58	100	Used by field crew to clean showers city wide.	1	N	Position was recently filled.	
1720	PROPERTY MANAGEMENT	Flat Bed Truck	30	1	4561	2003 FORD F250 113A	389	54	100	Used by the entire City to transport goods.	30	N	Special Equipment	
1720	PROPERTY MANAGEMENT	Lift Gate truck	30	1	4562	2003 FORD F250 116C	482	58	100	Used by the Department to handle heavy equipment and difficult loads.	30	N	Special Equipment	
1720	PROPERTY MANAGEMENT	Larry Gardner	1	1	4741	2009 FORD F250 116C	910	70	100	Used by Trades Worker to conduct daily business.	1	N	Recently transferred to driver.	
1720	PROPERTY MANAGEMENT	Beach Shower clean up crew	30	1	4742	2009 FORD F250 116C	2766	206	100	Used by field crew to clean showers city wide.	30	N		
1720	PROPERTY MANAGEMENT	Rafael Ojeda	1	1	4743	2009 FORD F250 114L	3007	228	100	Used by Trades Worker to conduct daily business.	1	N		
1720	PROPERTY MANAGEMENT	Efrain Santibanez	1	1	4744	2009 FORD F250 114L	2331	213	100	Used by Trades Worker to conduct daily business.	1	N		
1720	PROPERTY MANAGEMENT	Saul Yanes	1	1	4745	2009 FORD F250 116C	1417	235	100	Used by Trades Worker to conduct daily business.	1	N		
1720	PROPERTY MANAGEMENT	Rodolfo Camps	1	1	4780	2011 FORD F250 116C	425	78	100	Used by Trades Worker to conduct daily business.	1	N	Position was recently filled.	
1720	PROPERTY MANAGEMENT	Nelson Fojon	1	1	4828	2012 FORD F250 116C	2017	254	100	Used by Trades Worker to conduct daily business.	1	N		
1720	PROPERTY MANAGEMENT	Mario Alexandre	1	1	4829	2012 FORD F250 116C	4961	233	100	Used by Trades Worker to conduct daily business.	1	N		
1720	PROPERTY MANAGEMENT	Dump Truck	30	1	4830	2012 FORD F350 117G	2357	154	100	Used by the entire City to transport construction materials.	30	N		
1720	PROPERTY MANAGEMENT	Oniel Toledo	1	1	13406	2013 FORD EXPLORER 113B	TBD	TBD	100	Used by Construction Manager to conduct daily business.	1	N		
1720	PROPERTY MANAGEMENT	MSW RI Vacant Position	1	1	13407	2013 FORD E250 112C	74	11	100	Will be used by MSW	1	N	Vacant Position	
1720	PROPERTY MANAGEMENT	Floater to cover for vehicles in maintenance or broken	30	1	13408	2013 FORD E250 112C	2125	186	100	Used by everyone in the Department for miscellaneous transport and to cover for car under maintenance.	1	N		
1720	PROPERTY MANAGEMENT	Hans Gonzalez	1	1	13409	2013 FORD E250 112C	2761	179	100	Used by Trades Worker to conduct daily business.	1	N		
1720	PROPERTY MANAGEMENT	Jorge Mendoza	1	1	13410	2013 FORD E250 112C	911	70	100	Used by Trades Worker to conduct daily business.	1	N	Recently filled position	
1720	PROPERTY MANAGEMENT	South Facility Zone Manager Vacant position	30	1	13411	2013 FORD E250 112C	260	20	100	Used by everyone in the Department for miscellaneous transport and to cover for car under maintenance.	1	N	Vacant Position	
1720	PROPERTY MANAGEMENT	Jose Izquierdo	1	1	13413	2013 FORD F250 116C	2908	221	100	Used by Trades Worker to conduct daily business.	1	N		
1720	PROPERTY MANAGEMENT	Alberto Copperi	1	1	13415	2014 FORD F350 117G	2028	220	100	Used by Trades Worker to conduct daily business.	1	N		

VEHICLE ALLOCATION WORKSHEET

Police Department

(does not include rental vehicles)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES /HRS. DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOC'N.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE	COMMENTS
1120	POLICE - PATROL				55	1955 DODGE ROYAL 121S	190	9						
1130	POLICE - SUPPORT SERVICES				238	2011 FORD E350 122P	8608	270						
1130	POLICE - SUPPORT SERVICES				1448	2012 FORD EXPLORER 113G	31148	332						
1120	POLICE - PATROL				1451	2011 FORD RANGER 114A	15555	204						
1130	POLICE - SUPPORT SERVICES				2495	2007 FORD F350 114J	917	74		PEU Heavy Truck (Stake Truck) - Used as needed for heavy transport (barricades, furniture, cones, tents, generators, etc.)	PEU	N	Used as Needed	
1120	POLICE - PATROL				3176	2009 FORD CROWN VIC 121C	130	19		Military Tribute Car	PEU / Special Events	N	Used as Needed for Promotional Purposes	
1120	POLICE - PATROL				3304	2009 CHEVROLET IMPALA 121E	1695	156						
1120	POLICE - PATROL				3308	2010 CHEVROLET IMPALA 121E	5174	111						
1120	POLICE - PATROL				3310	2010 CHEVROLET IMPALA 121E	1160	48		Pool Vehicle - Patrol Supervisor (Marked Unit)	POOL	N	Used as Needed	POOL
1120	POLICE - PATROL				3312	2011 FORD FOCUS 111A	92	20		School Liaison 1	DECODY	N	Previously parked and used by School Liaison Officers as needed	Repurposed to be used as Marked Police DECODY by School Resource Officers
1120	POLICE - PATROL				3313	2011 FORD FOCUS 111A	917	86		School Liaison 2	DECODY	N	Previously parked and used by School Liaison Officers as needed	Repurposed to be used as Marked Police DECODY by School Resource Officers
1120	POLICE - PATROL				3314	2011 FORD FOCUS 111A	308	55		School Liaison 3	DECODY	N	Previously parked and used by School Liaison Officers as needed	Repurposed to be used as Marked Police DECODY by School Resource Officers
1120	POLICE - PATROL				3315	2011 FORD CROWN VIC 121C	5483	121						
1120	POLICE - PATROL				3318	2011 FORD CROWN VIC 121C	1367	45		Pool Vehicle - Patrol K9 (Marked Unit)	POOL	N	Specialty equipped pool vehicle used by K9 Officers as needed	Pool - K9
1120	POLICE - PATROL				3319	2011 FORD CROWN VIC 121C	8429	256						
1120	POLICE - PATROL				3320	2011 FORD CROWN VIC 121C	8265	238						
1120	POLICE - PATROL				3321	2011 FORD CROWN VIC 121C	12810	301						
1120	POLICE - PATROL				3322	2011 FORD CROWN VIC 121C	9970	199						
1120	POLICE - PATROL				3323	2011 FORD CROWN VIC 121C	7848	195						
1120	POLICE - PATROL				3326	2011 FORD CROWN VIC 121C	9400	254						
1120	POLICE - PATROL				3328	2011 FORD CROWN VIC 121C	8546	201						
1120	POLICE - PATROL				3329	2011 FORD CROWN VIC 121C	6641	200						
1124	POLICE - RDA CITY CENTER				3331	2011 FORD CROWN VIC 121C	11463	253						
1120	POLICE - PATROL				3332	2011 FORD CROWN VIC 121C	111	6		GayPride Rainbow Car	PEU / Special Events	N	Used as Needed for Promotional Purposes	
1120	POLICE - PATROL				3333	2011 FORD CROWN VIC 121C	6325	229						
1120	POLICE - PATROL				3334	2011 FORD CROWN VIC 121C	5700	185						
1120	POLICE - PATROL				3335	2011 FORD CROWN VIC 121C	9640	258						
1120	POLICE - PATROL				3336	2011 FORD CROWN VIC 121C	9722	220						
1120	POLICE - PATROL				3341	2011 FORD CROWN VIC 121C	2535	83		Pool Vehicle - Patrol (Marked Unit)	POOL	N	Used as Needed	POOL - current mileage 84,767
1120	POLICE - PATROL				3342	2011 FORD CROWN VIC 121C	3440	71		Pool Vehicle - Supervisor Patrol (Marked Unit)	POOL	N	Used as Needed	POOL - current mileage 77,406
1120	POLICE - PATROL				3343	2011 FORD CROWN VIC 121C	6041	144						
1124	POLICE - RDA CITY CENTER				3345	2011 FORD CROWN VIC 121C	9075	256						
1120	POLICE - PATROL				3346	2011 FORD CROWN VIC 121C	7260	174						
1120	POLICE - PATROL				3347	2011 FORD CROWN VIC 121C	2746	85		Pool Vehicle - Supervisor Patrol (Marked Unit)	POOL	N	Used as Needed	POOL - current mileage 78,332
1120	POLICE - PATROL				3348	2011 FORD CROWN VIC 121C	32	5		Breast Cancer Awareness - Pink Wrap Car	PEU / Special Events	N	Used as Needed for Promotional Purposes	

VEHICLE ALLOCATION WORKSHEET

Police Department

(does not include rental vehicles)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1120	POLICE - PATROL				3349	2011 FORD CROWN VIC 121C	13886	240						
1120	POLICE - PATROL				3350	2011 FORD CROWN VIC 121C	11275	204						
1120	POLICE - PATROL				3351	2011 FORD CROWN VIC 121C	8560	246						
1120	POLICE - PATROL				3352	2011 FORD CROWN VIC 121C	9091	222						
1120	POLICE - PATROL				3354	2011 FORD CROWN VIC 121C	8036	206						
1120	POLICE - PATROL				3355	2011 FORD CROWN VIC 121C	7006	185						
1120	POLICE - PATROL				3356	2011 FORD CROWN VIC 121C	8949	217						
1124	POLICE - RDA CITY CENTER				3357	2011 FORD CROWN VIC 121C	12186	232						
1120	POLICE - PATROL				3358	2011 FORD CROWN VIC 121C	13074	266						
1120	POLICE - PATROL				3359	2011 FORD CROWN VIC 121C	17253	267						
1120	POLICE - PATROL				3360	2011 FORD CROWN VIC 121C	8918	262						
1120	POLICE - PATROL				3362	2011 FORD CROWN VIC 121C	14853	276						
1120	POLICE - PATROL				3363	2011 FORD CROWN VIC 121C	7929	234						
1120	POLICE - PATROL				3364	2010 FORD CROWN VIC 121D	2114	143						
1140	POLICE - CID				3365	2010 CHEVROLET IMPALA 121F	12578	243						
1140	POLICE - CID				3366	2010 CHEVROLET IMPALA 121F	7010	170						
1140	POLICE - CID				3368	2010 FORD FUSION 121B	2342	57		Pool Vehicle - CID (Unmarked Unit)	POOL - Unmarked	N	Used as Needed	POOL - current mileage 118,892
1140	POLICE - CID				3369	2010 FORD FUSION 121B	7162	192						
1140	POLICE - CID				3370	2010 FORD FUSION 121B	73	17		Pool Vehicle - I.A. (Unmarked Unit)	POOL - Unmarked	N	Used as Needed	POOL - current mileage 70,213
1140	POLICE - CID				3371	2010 FORD FUSION 121B	TBD	TBD						
1140	POLICE - CID				3375	2010 FORD FUSION 121B	2497	71		Pool Vehicle - CID (Unmarked Unit)	POOL - Unmarked	N	Used as Needed	POOL - current mileage 90,133
1140	POLICE - CID				3376	2010 FORD FUSION 121B	3869	76		Pool Vehicle - CID (Unmarked Unit)	POOL - Unmarked	N	Used as Needed	POOL - current mileage 114,483
1140	POLICE - CID				3379	2010 FORD FUSION 121B	3200	97		Pool Vehicle - CID (Unmarked Unit)	POOL - Unmarked	N	Used as Needed	POOL - current mileage 97,087
1140	POLICE - CID				3380	2010 FORD FUSION 121B	2383	90		SLATED FOR AUCTION			SLATED FOR AUCTION	SLATED FOR AUCTION
1140	POLICE - CID				3382	2010 FORD FUSION 121B	3409	118						
1140	POLICE - CID				3383	2010 FORD FUSION 121B	12120	169						
1140	POLICE - CID				3384	2010 FORD FUSION 121B	2533	118						
1110	POLICE - CHIEFS OFFICE				3385	2010 FORD FUSION 121B	3168	112						
1120	POLICE - PATROL				3386	2011 GMC ACADIA	TBD	TBD						
1120	POLICE - PATROL				3389	2011 FORD EXPLORER 123B	19362	267						
1120	POLICE - PATROL				3390	2011 FORD EXPLORER 123B	9459	190						
1120	POLICE - PATROL				3391	2011 FORD EXPLORER 123B	9949	227						
1120	POLICE - PATROL				3392	2011 FORD EXPLORER 123B	8051	132						
1120	POLICE - PATROL				3393	2011 FORD EXPLORER 123B	8431	276						
1120	POLICE - PATROL				3394	2011 FORD EXPLORER 123B	9611	215						
1120	POLICE - PATROL				3396	2011 FORD EXPLORER 123B	13766	200						

VEHICLE ALLOCATION WORKSHEET

Police Department

(does not include rental vehicles)

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VEHICLE ALLOCATION WORKSHEET

Police Department

(does not include rental vehicles)

1130	POLICE - SUPPORT SERVICES				3455	2012 FORD FUSION 121B	5050	237										
1140	POLICE - CID				3456	2012 FORD FUSION 121B	824	107										
1140	POLICE - CID				3457	2012 FORD FUSION 121B	5973	122										
1140	POLICE - CID				3458	2012 FORD FUSION 121B	8960	194										
1110	POLICE - CHIEF'S OFFICE				3459	2012 FORD FUSION 121B	4115	122										
1130	POLICE - SUPPORT SERVICES				3461	2012 FORD FUSION 121B	2439	83		Assigned Vehicle (School Crossing Guard Supervisor)	Jean Vandesande	N	Used daily during School Year					
1140	POLICE - CID				3464	2012 FORD FUSION 121B	6576	204										
1140	POLICE - CID				3465	2012 FORD FUSION 121B	5186	121										
1140	POLICE - CID				3467	2012 FORD FUSION 121B	3021	87		Pool Vehicle - CID (Unmarked Unit)	POOL - Victim Advocates	N	Used as Needed				POOL - current mileage 64,286	
1140	POLICE - CID				3468	2012 FORD FUSION 121B	5813	152										
1140	POLICE - CID				3469	2012 FORD FUSION 121B	2188	64		Pool Vehicle - CID (Unmarked Unit)	POOL - CID	N	Used as Needed				POOL - current mileage 40,661	
1140	POLICE - CID				3470	2012 FORD FUSION 121B	5359	112										
1140	POLICE - CID				3471	2012 FORD FUSION 121B												
1130	POLICE - SUPPORT SERVICES				4718	2008 FORD F150 114F	13256	207										
1120	POLICE - PATROL				4770	2011 FORD E350 112D	1688	57		POOL VAN - NESS (Used by NRO, HRO, Beat Units, and NESS Commander)	POOL - NESS	N	Used as Needed				Originally designated for use by SOBE Spay & Neuter Cat Sterilization Program	
1120	POLICE - PATROL				13001	2014 FORD INTERCEPTOR SDN 121I	12747	175										
1120	POLICE - PATROL				13002	2014 FORD INTERCEPTOR SDN 121I	7863	147										
1120	POLICE - PATROL				13003	2014 FORD INTERCEPTOR SDN 121I	13256	225										
1120	POLICE - PATROL				13004	2014 FORD INTERCEPTOR SDN 121I	19939	240										
1120	POLICE - PATROL				13005	2014 FORD INTERCEPTOR SDN 121I	13547	199										
1120	POLICE - PATROL				13006	2014 FORD INTERCEPTOR SDN 121I	9207	209										
1120	POLICE - PATROL				13007	2014 FORD INTERCEPTOR SDN 121I	10159	160										
1120	POLICE - PATROL				13008	2014 FORD INTERCEPTOR SDN 121I	10123	164										
1120	POLICE - PATROL				13009	2014 FORD INTERCEPTOR SDN 121I	21506	200										
1120	POLICE - PATROL				13010	2014 FORD INTERCEPTOR SDN 121I	10069	196										
1120	POLICE - PATROL				13011	2014 FORD INTERCEPTOR SDN 121I	6430	140										
1120	POLICE - PATROL				13012	2014 FORD INTERCEPTOR SDN 121I	TBD	TBD										
1120	POLICE - PATROL				13013	2014 FORD INTERCEPTOR SDN 121I	9160	212										
1120	POLICE - PATROL				13014	2014 FORD INTERCEPTOR SDN 121I	13249	239										
1120	POLICE - PATROL				13015	2014 FORD INTERCEPTOR SDN 121I	13746	248										
1120	POLICE - PATROL				13016	2014 FORD INTERCEPTOR SDN 121I	10034	169										
1120	POLICE - PATROL				13017	2014 FORD INTERCEPTOR SDN 121I	8020	128										
1120	POLICE - PATROL				13018	2014 FORD INTERCEPTOR SDN 121I	12449	183										
1120	POLICE - PATROL				13019	2014 FORD INTERCEPTOR SDN 121I	7470	173										
1120	POLICE - PATROL				13020	2014 FORD INTERCEPTOR SDN 121I	10655	247										
1120	POLICE - PATROL				13021	2014 FORD INTERCEPTOR SDN 121I	13478	277										
1120	POLICE - PATROL				13022	2014 FORD INTERCEPTOR SDN 121I	11812	195										

VEHICLE ALLOCATION WORKSHEET										Police Department			
(does not include rental vehicles)													
1120	POLICE - PATROL				13023	2014 FORD INTERCEPTOR SDN 1211	8312	239					
1120	POLICE - PATROL				13024	2014 FORD INTERCEPTOR SDN 1211	7079	177					
1120	POLICE - PATROL				13025	2014 FORD INTERCEPTOR SDN 1211	10473	134					
1120	POLICE - PATROL				13026	2014 FORD INTERCEPTOR SDN 1211	11528	170					
1120	POLICE - PATROL				13027	2014 FORD INTERCEPTOR SDN 1211	11808	208					
1124	POLICE - RDA CITY CENTER				13028	2014 FORD INTERCEPTOR SDN 1211	11734	201					
1120	POLICE - PATROL				13029	2014 FORD INTERCEPTOR SDN 1211	13461	195					
1110	POLICE - CHIEFS OFFICE				13030	2014 FORD INTERCEPTOR UTL 1231	18251	157					
1110	POLICE - CHIEFS OFFICE				13031	2014 FORD INTERCEPTOR UTL 1231	6660	257					
1120	POLICE - PATROL				13032	2014 FORD INTERCEPTOR UTL 1231	13997	264					
1110	POLICE - CHIEFS OFFICE				13033	2014 FORD INTERCEPTOR UTL 1231	16793	234					
1120	POLICE - PATROL				13034	2014 FORD INTERCEPTOR UTL 1231	6356	203					
1120	POLICE - PATROL				13036	2014 FORD INTERCEPTOR UTL 1231	11277	181					
1110	POLICE - CHIEFS OFFICE				13037	2014 FORD INTERCEPTOR UTL 1231	8087	261					
1120	POLICE - PATROL				13038	2014 FORD INTERCEPTOR UTL 1231	14618	234					
1120	POLICE - PATROL				13039	2014 FORD INTERCEPTOR UTL 1231	10995	212					
1120	POLICE - PATROL				13040	2014 FORD INTERCEPTOR UTL 1231	10408	146					
1120	POLICE - PATROL				13041	2014 FORD INTERCEPTOR SDN 1211	4955	152					
1120	POLICE - PATROL				13042	2014 FORD INTERCEPTOR SDN 1211	TBD	TBD					
1120	POLICE - PATROL				13043	2014 FORD INTERCEPTOR SDN 1211	4650	91		Take-Home Vehicle	Sgt. D. Hsin	Y	Not low usage
1130	POLICE - SUPPORT SERVICES				13207	2014 FORD F350 117A	19118	295					
1140	POLICE - CID				13208	2013 FORD FUSION 121B	7269	195					
1140	POLICE - CID				13209	2013 FORD FUSION 121B	13840	241					
1140	POLICE - CID				13210	2013 FORD FUSION 121B	11810	257					
1140	POLICE - CID				13211	2013 FORD FUSION 121B	12247	253					
1140	POLICE - CID				13212	2013 FORD FUSION 121B	5366	188					
1140	POLICE - CID				13214	2013 FORD FUSION 121B	TBD	TBD					
1140	POLICE - CID				13215	2013 FORD FUSION 121B	TBD	TBD					
1130	POLICE - SUPPORT SERVICES				13216	2013 FORD FUSION 121B	6617	168					
1140	POLICE - CID				13217	2013 FORD FUSION 121B	12169	268					
1130	POLICE - SUPPORT SERVICES				13218	2013 FORD FUSION 121B	18868	332					
1140	POLICE - CID				13219	2013 FORD FUSION 121B	12554	179					
1140	POLICE - CID				13220	2013 FORD FUSION 121B	6200	179					
1140	POLICE - CID				13221	2013 FORD FUSION 121B	TBD	TBD					
1140	POLICE - CID				13222	2013 FORD FUSION 121B	17339	214					
1140	POLICE - CID				13223	2013 FORD FUSION 121B	TBD	TBD					
1140	POLICE - CID				13224	2013 FORD FUSION 121B	18639	259					

VEHICLE ALLOCATION WORKSHEET										Property Management Department			
1720	PROPERTY MANAGEMENT	RGA Manager	1	1	14404	2014 FORD FUSION 121B	1335	145	100	Used by Facility Zone Manager to conduct daily business.	1	N	
1720	PROPERTY MANAGEMENT	Valeria Mejia	1	1	15404	2015 FORD FOCUS 111A	938	118	100	Used by ADA Coordinator to conduct daily business	1	N	
1720	PROPERTY MANAGEMENT	Santiago Sellan	1	1	15405	2015 FORD FOCUS 111A	950	118	100	Used by the Senior Admin Manager to conduct daily	1	N	
1720	PROPERTY MANAGEMENT	Lily Alvarez	1	1	15406	2015 FORD FOCUS 111A	1825	204	100	Used by the Senior Admin Manager to conduct daily	1	N	
1720	PROPERTY MANAGEMENT	Manuel Romero	1	1	15410	2015 FORD TRANSIT 250 LR 112C	1973	238	100	Used by Trades Worker to conduct daily business.	1	N	
1720	PROPERTY MANAGEMENT	John Ramirez	1	1	15411	2015 FORD TRANSIT 250 LR 112C	1190	108	100	Used by Trades Worker to conduct daily business.	1	N	
1720	PROPERTY MANAGEMENT	Jonathan Sinkes	1	1	15412	2015 FORD TRANSIT 250 LR 112C	2424	188	100	Used by Trades Worker to conduct daily business.	1	N	
1720	PROPERTY MANAGEMENT	Utility Truck with Diesel Tank	30	1	15418	2015 FORD F150 115A	4340	199	100	Used to transport miscellaneous materials and to	30	N	
1720	PROPERTY MANAGEMENT	Humberto Crespo	1	1	15419	2015 FORD F150 115A	2537	188	100	Used by the store keeper to deliver materials and fuel.	1	N	
1720	PROPERTY MANAGEMENT	Elizabeth Miro	1	1	16901	2016 FORD C-MAX HYBRID 111H	2339	123	100	Used by the assistant director to conduct daily business	1	N	
1720	PROPERTY MANAGEMENT	Francisco Garcia	1	1	16902	2016 FORD C-MAX HYBRID 111H	2774	196	100	Used by Construction Manager to conduct daily business.	1	N	
1720	PROPERTY MANAGEMENT	Bucket truck	30	1	16910	2016 INTERNATIONAL TERRASTAR SFA 212B	613	77	100	Used by the entire City to do repairs.	30	N	Special Equipment
1720	PROPERTY MANAGEMENT	ATV	30	5	16911	2017 KAWASAKI KAF620RHF 540G	408	41	100	Used by the entire City to navigate difficult to drive areas and during special events	30	N	Special Equipment
1720	PROPERTY MANAGEMENT	ATV	30	5	16912	2017 KAWASAKI KAF620RHF 540G	562	47	100	Used by the entire City to navigate difficult to drive areas and during special events	30	N	Special Equipment
1720	PROPERTY MANAGEMENT	Cedric Aldana	1	1	17902	2017 FORD F150 114F	3046	106	100	Used by Superintendent to conduct daily business	1	N	
1720	PROPERTY MANAGEMENT	Adrian Morales	1	1	17903	2017 FORD F150 114F	980	45	100	Used by Director to conduct daily business	1	N	The director carpools whenever possible.
1720	PROPERTY MANAGEMENT	ATV	30	5	17904	2018 KAWASAKI KAF400HF 540G In service less than 12 months	306	28	100	Used by the entire City to navigate difficult to drive areas and during special events	1	N	
1720	PROPERTY MANAGEMENT	ATV	30	5	17905	2018 KAWASAKI KAF400HF 540G In service less than 12 months	34	5	100	Used by the entire City to navigate difficult to drive areas and during special events	1	N	
1720	PROPERTY MANAGEMENT	Ramon Duarte	1	1	17906	2017 FORD F150 114F	5271	97	100	Used by assistant director to conduct daily business	1	Y	Lock of Column & Car is being driven 5 days a week.
1720	PROPERTY MANAGEMENT	Mark Morgan	1	1	17907	2018 FORD TRANSIT XL SWB 112H In service less than 12 months	300	40	100	Used by Facility Zone Manager to conduct daily business.	1	N	
1720	PROPERTY MANAGEMENT	Javier Llanes	1	1	17908	2018 FORD TRANSIT XL SWB 112H In service less than 12 months	77	4	100	Used by Facility Zone Manager to conduct daily business.	1	N	

VEHICLE ALLOCATION WORKSHEET

Police Department

(does not include rental vehicles)

1140	POLICE - CD			1325	2013 FORD FUSION 121B	TBD	TBD												
1110	POLICE - CHIEFS OFFICE			1326	2013 FORD FUSION 121B	TBD	TBD												
1140	POLICE - CD			1327	2013 FORD FUSION 121B	8123	197												
1140	POLICE - CD			1328	2013 FORD FUSION 121B	10516	185												
1130	POLICE - SUPPORT SERVICES			1329	2013 FORD F350 114J	4410	190												
1130	POLICE - SUPPORT SERVICES			1330	2013 FORD FUSION 121B	TBD	TBD		Take-Home Vehicle	Det. V. Timiraos	Y	Not low usage							
1110	POLICE - CHIEFS OFFICE			1331	2013 FORD FUSION 121B	10439	155												
1120	POLICE - PATROL			1332	2013 FORD FUSION 121B	11976	176												
1124	POLICE - RDA CITY CENTER			1333	2013 FORD FUSION 121B	9321	206												
1120	POLICE - PATROL			1334	2013 FORD FUSION 121B														
1130	POLICE - SUPPORT SERVICES			1335	2013 FORD FUSION 121B	14194	262												
1130	POLICE - SUPPORT SERVICES			1336	2013 FORD FUSION 121B	10686	170												
1130	POLICE - SUPPORT SERVICES			1338	2013 FORD FUSION 121B	7531	172												
1120	POLICE - PATROL			13300	2013 CONTENDER 32TOURNAMENT ST 7ASK	1495	62		This is a BOAT used by Marine Patrol	Marine Patrol	N	Not low usage							
1120	POLICE - PATROL			13304	2013 CONTENDER 32TOURNAMENT ST 7ASK	2996	148												
1120	POLICE - PATROL			13325	2013 FORD F350RL 213L	4099	125												
0950	PARKS & RECREATION			13904	2014 FORD FOCUS 111A	4481	96		This is not a Police Department Vehicle									SEE COLUMN B - "Parks & Recreation"	
1120	POLICE - PATROL			14001	2014 FORD INTERCEPTOR SDN 1221	11675	237												
1120	POLICE - PATROL			14002	2014 FORD INTERCEPTOR SDN 1221	TBD	TBD		Take-Home Vehicle	Off. K. Brainsford	Y	Not low usage							
1120	POLICE - PATROL			14003	2014 FORD INTERCEPTOR SDN 1221	18657	212												
1120	POLICE - PATROL			14004	2014 FORD INTERCEPTOR SDN 1221	12735	210												
1120	POLICE - PATROL			14005	2014 FORD INTERCEPTOR SDN 1221	17575	219												
1120	POLICE - PATROL			14006	2014 FORD INTERCEPTOR SDN 1221	9467	234												
1120	POLICE - PATROL			14007	2014 FORD INTERCEPTOR SDN 1221	11089	142												
1120	POLICE - PATROL			14008	2014 FORD INTERCEPTOR SDN 1221	TBD	TBD												
1120	POLICE - PATROL			14009	2014 FORD INTERCEPTOR SDN 1221	14470	233												
1120	POLICE - PATROL			14010	2014 FORD INTERCEPTOR SDN 1221	13180	230												
1120	POLICE - PATROL			14011	2014 FORD INTERCEPTOR SDN 1221	12218	157												
1120	POLICE - PATROL			14012	2014 FORD INTERCEPTOR SDN 1221	7282	175												
1120	POLICE - PATROL			14013	2014 FORD INTERCEPTOR SDN 1221	4549	171												
1120	POLICE - PATROL			14014	2014 FORD INTERCEPTOR SDN 1221	16215	291												
1120	POLICE - PATROL			14015	2014 FORD INTERCEPTOR SDN 1221	13253	225												
1120	POLICE - PATROL			14016	2014 FORD INTERCEPTOR SDN 1221	9534	200												
1120	POLICE - PATROL			14017	2014 FORD INTERCEPTOR SDN 1221	15450	253												
1120	POLICE - PATROL			14018	2014 FORD INTERCEPTOR SDN 1221	12855	211												
1120	POLICE - PATROL			14019	2014 FORD INTERCEPTOR SDN 1221	10906	162												
1120	POLICE - PATROL			14020	2014 FORD INTERCEPTOR SDN 1221	11705	188												

Police Department

1120	POLICE - PATROL				14021	2014 FORD INTERCEPTOR SDN 1221	11157	236						
1120	POLICE - PATROL				14022	2014 FORD INTERCEPTOR SDN 1221	14641	262						
1120	POLICE - PATROL				14023	2014 FORD INTERCEPTOR SDN 1221	12184	295						
1120	POLICE - PATROL				14024	2014 FORD INTERCEPTOR SDN 1221	15524	231						
1120	POLICE - PATROL				14025	2014 FORD INTERCEPTOR SDN 1221	7854	180						
1120	POLICE - PATROL				14026	2014 FORD INTERCEPTOR SDN 1221	12826	222						
1120	POLICE - PATROL				14027	2014 FORD INTERCEPTOR SDN 1221	9338	235						
1120	POLICE - PATROL				14028	2014 FORD INTERCEPTOR SDN 1221	8398	197						
1120	POLICE - PATROL				14029	2014 FORD INTERCEPTOR SDN 1221	29030	270						
1120	POLICE - PATROL				14030	2014 FORD INTERCEPTOR SDN 1221	5799	275						
1120	POLICE - PATROL				14031	2014 FORD INTERCEPTOR SDN 1221	28805	357						
1120	POLICE - PATROL				14032	2014 FORD INTERCEPTOR SDN 1221	11411	219						
1120	POLICE - PATROL				14033	2014 FORD INTERCEPTOR SDN 1221	16244	235						
1120	POLICE - PATROL				14034	2014 FORD INTERCEPTOR SDN 1221	TBD	TBD						
1120	POLICE - PATROL				14035	2014 FORD INTERCEPTOR SDN 1221	5305	166						
1120	POLICE - PATROL				14036	2015 FORD INTERCEPTOR UTL 1231	10838	203						
1120	POLICE - PATROL				14037	2015 FORD INTERCEPTOR UTL 1231	12210	290						
1120	POLICE - PATROL				14038	2015 FORD INTERCEPTOR UTL 1231	11442	207						
1120	POLICE - PATROL				14039	2015 FORD INTERCEPTOR UTL 1231	14067	234						
1120	POLICE - PATROL				14040	2015 FORD INTERCEPTOR UTL 1231	22381	336						
1120	POLICE - PATROL				14041	2015 FORD INTERCEPTOR UTL 1231	14920	230						
1120	POLICE - PATROL				14042	2015 FORD INTERCEPTOR UTL 1231	18625	251						
1120	POLICE - PATROL				14043	2015 FORD INTERCEPTOR UTL 1231	17444	214						
1120	POLICE - PATROL				14044	2015 FORD INTERCEPTOR UTL 1231	11648	242						
1120	POLICE - PATROL				14045	2015 FORD INTERCEPTOR UTL 1231	12304	235						
1120	POLICE - PATROL				14046	2015 FORD INTERCEPTOR UTL 1231	13404	259						
1120	POLICE - PATROL				14047	2015 FORD INTERCEPTOR UTL 1231	3383	196						
1120	POLICE - PATROL				14048	2015 FORD INTERCEPTOR UTL 1231	18069	317						
1120	POLICE - PATROL				14050	2015 FORD INTERCEPTOR UTL 1231	8966	182						
1120	POLICE - PATROL				14051	2015 FORD INTERCEPTOR UTL 1231	11332	210						
1120	POLICE - PATROL				14052	2015 FORD INTERCEPTOR UTL 1231	11802	216						
1120	POLICE - PATROL				14053	2015 FORD INTERCEPTOR UTL 1231	12030	182						
1120	POLICE - PATROL				14054	2015 FORD INTERCEPTOR UTL 1231	12059	244						
1120	POLICE - PATROL				14055	2015 FORD INTERCEPTOR UTL 1231	6391	76		Take-Home Vehicle	Lt. J. Armatrading	Y	Not low usage	
1120	POLICE - PATROL				14057	2015 FORD INTERCEPTOR UTL 1231	21271	315						
1120	POLICE - PATROL				14058	2015 FORD INTERCEPTOR UTL 1231	11329	254						
1120	POLICE - PATROL				14059	2015 FORD INTERCEPTOR UTL 1231	7921	211						

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(does not include rental vehicles)

1120	POLICE - PATROL				14060	2015 FORD INTERCEPTOR UTL 123I	10588	235											
1120	POLICE - PATROL				14061	2015 FORD INTERCEPTOR UTL 123I	19343	301											
1120	POLICE - PATROL				14062	2015 FORD INTERCEPTOR UTL 123I	4119	190											
1120	POLICE - PATROL				14063	2015 FORD INTERCEPTOR UTL 123I	8914	154											
1120	POLICE - PATROL				14064	2015 FORD INTERCEPTOR UTL 123I	16251	259											
1120	POLICE - PATROL				14065	2015 FORD INTERCEPTOR UTL 123I	11748	167											
1124	POLICE - RDA CITY CENTER				14066	2015 FORD INTERCEPTOR UTL 123I	12613	204											
1120	POLICE - PATROL				14067	2015 FORD INTERCEPTOR UTL 123I	23712	273											
1120	POLICE - PATROL				14068	2015 FORD INTERCEPTOR UTL 123I	6983	324											
1120	POLICE - PATROL				14069	2015 FORD INTERCEPTOR UTL 123I	20436	230											
1120	POLICE - PATROL				14070	2015 FORD INTERCEPTOR UTL 123I	12156	188											
1120	POLICE - PATROL				14071	2015 FORD INTERCEPTOR UTL 123I	15745	246											
1120	POLICE - PATROL				14072	2015 FORD INTERCEPTOR UTL 123I	7249	101											
1120	POLICE - PATROL				14073	2015 FORD INTERCEPTOR SDN 121I	18288	194											
1120	POLICE - PATROL				14074	2015 FORD INTERCEPTOR SDN 121I	6135	226											
1120	POLICE - PATROL				14075	2015 FORD INTERCEPTOR UTL 123I	9203	224											
1120	POLICE - PATROL				14076	2015 FORD INTERCEPTOR UTL 123I	8930	220											
1120	POLICE - PATROL				14077	2015 FORD INTERCEPTOR UTL 123I	15284	234											
1120	POLICE - PATROL				14078	2015 FORD INTERCEPTOR SDN 121I	24767	268											
1120	POLICE - PATROL				14079	2015 FORD INTERCEPTOR UTL 123I	11929	266											
1120	POLICE - PATROL				14081	2015 FORD INTERCEPTOR UTL 123I	18717	307											
1130	POLICE - SUPPORT SERVICES				14200	2014 DODGE CHARGER 121C	7480	211											
1120	POLICE - PATROL				14201	2014 CHEVROLET IMPALA 121F	12032	255											
1130	POLICE - SUPPORT SERVICES				14202	2014 FORD FUSION 121B	13873	212											
1140	POLICE - CID				14203	2014 FORD FUSION 121B	5137	200											
1140	POLICE - CID				14205	2014 FORD FUSION 121B	15043	189											
1140	POLICE - CID				14206	2014 FORD FUSION 121B	13311	217											
1140	POLICE - CID				14207	2014 FORD FUSION 121B	7359	199											
1140	POLICE - CID				14208	2014 FORD F150 114P	6734	179											
1140	POLICE - CID				14209	2014 FORD F150 114P	4492	186											
1130	POLICE - SUPPORT SERVICES				14210	2014 FORD FOCUS 111A	1261	128											
1130	POLICE - SUPPORT SERVICES				14211	2014 FORD FOCUS 111A	145	43		School Liaison 4	DECODY	N	Previously parked and used by School Liaison Officers as needed	Repurposed to be used as Marked Police DECODY by School Resource Officers					
0326	PUBLIC SAFETY COMMUNICATIONS DIVISION (PSCU)				14213	2014 FORD FOCUS 111A	TBD	TBD		This is not a Police Department Vehicle								SEE COLUMN B - "Public Safety Communications Division (PSCU)"	
1140	POLICE - CID				14214	2014 FORD FUSION 121B	9036	164											
1110	POLICE - CHIEFS OFFICE				14215	2015 FORD INTERCEPTOR UTL 123I	12332	260											
1120	POLICE - PATROL				14302	2014 CONTENDER 210PEN FGH 7ASN	481	35											
1130	POLICE - SUPPORT SERVICES				14306	2014 FORD E350 122P	11912	283											

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(does not include rental vehicles)

1130	POLICE - SUPPORT SERVICES			14312	2014 FORD E350 122P	12736	295												
1120	POLICE - PATROL			15001	2016 FORD INTERCEPTOR UTL 123I	16161	251												
1120	POLICE - PATROL			15002	2016 FORD INTERCEPTOR UTL 123I	10658	200												
1120	POLICE - PATROL			15003	2016 FORD INTERCEPTOR UTL 123I	11972	252												
1120	POLICE - PATROL			15004	2016 FORD INTERCEPTOR UTL 123I	11587	282												
1120	POLICE - PATROL			15005	2016 FORD INTERCEPTOR UTL 123I	26777	310												
1120	POLICE - PATROL			15006	2016 FORD INTERCEPTOR UTL 123I	8225	150												
1120	POLICE - PATROL			15007	2016 FORD INTERCEPTOR UTL 123I	11165	234												
1120	POLICE - PATROL			15008	2016 FORD INTERCEPTOR UTL 123I	17786	245												
1120	POLICE - PATROL			15009	2016 FORD INTERCEPTOR UTL 123I	17593	241												
1120	POLICE - PATROL			15010	2016 FORD INTERCEPTOR UTL 123I	18753	279												
1120	POLICE - PATROL			15012	2016 FORD INTERCEPTOR UTL 123I	12341	222												
1120	POLICE - PATROL			15013	2016 FORD INTERCEPTOR UTL 123I	5662	129												
1120	POLICE - PATROL			15014	2016 FORD INTERCEPTOR UTL 123I	7548	217												
1120	POLICE - PATROL			15015	2016 FORD INTERCEPTOR UTL 123I	27582	327												
1120	POLICE - PATROL			15016	2016 FORD INTERCEPTOR UTL 123I	10333	289												
1120	POLICE - PATROL			15017	2016 FORD INTERCEPTOR UTL 123I	14261	207												
1120	POLICE - PATROL			15018	2016 FORD INTERCEPTOR UTL 123I	17270	265												
1120	POLICE - PATROL			15020	2016 FORD INTERCEPTOR UTL 123I	16411	194												
1120	POLICE - PATROL			15021	2015 FORD INTERCEPTOR SDN 122I	22031	312												
1120	POLICE - PATROL			15022	2015 FORD INTERCEPTOR SDN 122I	27681	318												
1120	POLICE - PATROL			15023	2015 FORD INTERCEPTOR SDN 122I	15850	269												
1120	POLICE - PATROL			15024	2015 FORD INTERCEPTOR SDN 122I	11406	302												
1120	POLICE - PATROL			15025	2015 FORD INTERCEPTOR SDN 122I	16394	203												
1120	POLICE - PATROL			15026	2015 FORD INTERCEPTOR SDN 122I	10225	253												
1120	POLICE - PATROL			15027	2015 FORD INTERCEPTOR SDN 122I	9838	208												
1120	POLICE - PATROL			15028	2015 FORD INTERCEPTOR SDN 122I	2542	299												
1120	POLICE - PATROL			15029	2015 FORD INTERCEPTOR SDN 122I	12738	220												
1120	POLICE - PATROL			15030	2015 FORD INTERCEPTOR SDN 122I	10990	222												
1120	POLICE - PATROL			15031	2015 FORD INTERCEPTOR SDN 122I	TBD	TBD			Take-Home Vehicle	Ofc. Michael Garcia	Y	Not low usage						
1120	POLICE - PATROL			15032	2015 FORD INTERCEPTOR SDN 122I	10000	175												
1120	POLICE - PATROL			15033	2015 FORD INTERCEPTOR SDN 122I	12153	205												
1120	POLICE - PATROL			15034	2015 FORD INTERCEPTOR SDN 122I	13787	249												
1120	POLICE - PATROL			15035	2015 FORD INTERCEPTOR SDN 122I	10925	264												
1120	POLICE - PATROL			15036	2015 FORD INTERCEPTOR SDN 122I	10369	231												
1120	POLICE - PATROL			15037	2015 FORD INTERCEPTOR SDN 122I	19423	244												
1120	POLICE - PATROL			15039	2015 FORD INTERCEPTOR SDN 122I	12553	169												

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(does not include rental vehicles)

1120	POLICE - PATROL			15040	2015 FORD INTERCEPTOR SDN 121I	23919	286											
1120	POLICE - PATROL			15041	2015 FORD INTERCEPTOR SDN 121I	11171	243											
1120	POLICE - PATROL			15042	2015 FORD INTERCEPTOR SDN 121I	7097	174											
1120	POLICE - PATROL			15043	2015 FORD INTERCEPTOR SDN 121I	15246	225											
1120	POLICE - PATROL			15044	2015 FORD INTERCEPTOR SDN 121I	10257	215											
1120	POLICE - PATROL			15045	2015 FORD INTERCEPTOR SDN 121I	14467	225											
1120	POLICE - PATROL			15046	2015 FORD INTERCEPTOR SDN 121I	13911	201											
1120	POLICE - PATROL			15047	2015 FORD INTERCEPTOR SDN 121I	TBD	TBD		Take-Home Vehicle	Ofc. R. Sabater	Y	Not low usage						
1120	POLICE - PATROL			15048	2015 FORD INTERCEPTOR SDN 121I	10480	212											
1130	POLICE - SUPPORT SERVICES			15200	2015 FORD TRANSIT CONNECT 112A	6361	150											
1140	POLICE - CID			15201	2016 FORD EXPLORER XLT 113C	6820	323											
1110	POLICE - CHIEFS OFFICE			15202	2016 FORD EXPLORER XLT 113C	24500	340											
1120	POLICE - PATROL			15203	2015 FORD F150 115E	21733	217											
1140	POLICE - CID			15204	2015 FORD F150 115E	13952	286											
1140	POLICE - CID			15205	2015 FORD F150 115E	15189	247											
1120	POLICE - PATROL			15206	2015 FORD F150 115E	17674	316											
1120	POLICE - PATROL			15207	2015 FORD F150 115E	15328	340											
1120	POLICE - PATROL			15208	2015 FORD F150 115E	13825	268											
1130	POLICE - SUPPORT SERVICES			15209	2016 FORD FUSION S HYBRID 111H	TBD	TBD											
1130	POLICE - SUPPORT SERVICES			15210	2016 FORD FUSION S HYBRID 111H	13789	247											
1110	POLICE - CHIEFS OFFICE			15211	2016 FORD ESCAPE 113G	7308	133											
1110	POLICE - CHIEFS OFFICE			15212	2016 FORD ESCAPE 113G	16674	224											
1120	POLICE - PATROL			15213	2016 FORD EXPLORER XLT 113G	12736	317											
1140	POLICE - CID			15214	2015 FORD F150 115E	18072	255											
1140	POLICE - CID			15215	2016 FORD TRANSIT XLT WAG 112I	11068	174											
1140	POLICE - CID			15216	2016 FORD EXPLORER 113B	23310	337											
1140	POLICE - CID			15217	2016 FORD TRANSIT XLT WAG 112I	3537	83		Specialty Vehicle - Recruitment Van	Backgrounds Unit	N	Used as Needed to attend recruitment events	Van needed to carry booth display setup and materials					
1130	POLICE - SUPPORT SERVICES			15218	2015 FORD C-MAX HYBRID 111H	17665	243											
1130	POLICE - SUPPORT SERVICES			15219	2016 FORD EXPLORER XLT 113G	27146	330											
1140	POLICE - CID			15220	2016 CHEVROLET MALIBU LIMITED 121F	13505	276											
1140	POLICE - CID			15221	2016 FORD FOCUS HATCHBACK 111A	12583	233											
1120	POLICE - PATROL			15300	2015 HONDA TRX500FA7 540C	676	98		ATV	POOL ATV	N	Not low usage						
1120	POLICE - PATROL			15301	2015 HONDA TRX500FA7 540C	TBD	TBD		ATV	POOL ATV	N	Not low usage						
1120	POLICE - PATROL			15302	2015 HONDA TRX500FA7 540C	1158	132											
1120	POLICE - PATROL			15330	2015 HONDA TRX500FA6 540C	847	120											
1120	POLICE - PATROL			15331	2015 HONDA TRX500FA6 540C	156	41		ATV	POOL ATV	N	Not low usage						
1120	POLICE - PATROL			15332	2015 HONDA TRX500FA6 540C	710	115											

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(does not include rental vehicles)

1120	POLICE - PATROL			15333	2015 HONDA TRX500FA6 540C	519	70	ATV	POOL ATV	N	Not low usage
1120	POLICE - PATROL			15334	2015 HONDA TRX500FA6 540C	682	98	ATV	POOL ATV	N	Not low usage
1120	POLICE - PATROL			16001	2016 FORD INTERCEPTOR UTL	18172	247				
1120	POLICE - PATROL			16002	2017 FORD INTERCEPTOR UTL	11587	296				
1120	POLICE - PATROL			16003	2017 FORD INTERCEPTOR UTL	11049	245				
1120	POLICE - PATROL			16004	2017 FORD INTERCEPTOR UTL	9202	203				
1120	POLICE - PATROL			16005	2017 FORD INTERCEPTOR UTL	11399	218				
1120	POLICE - PATROL			16006	2017 FORD INTERCEPTOR UTL	20792	287				
1120	POLICE - PATROL			16007	2017 FORD INTERCEPTOR UTL	15817	184				
1120	POLICE - PATROL			16008	2017 FORD INTERCEPTOR UTL	9987	277				
1120	POLICE - PATROL			16009	2017 FORD INTERCEPTOR UTL	10315	191				
1120	POLICE - PATROL			16010	2017 FORD INTERCEPTOR UTL	4787	94	Take-Home Vehicle	Ofc. A. Gutierrez	Y	Not low usage
1120	POLICE - PATROL			16011	2017 FORD INTERCEPTOR UTL	10064	171				
1120	POLICE - PATROL			16012	2017 FORD INTERCEPTOR UTL	16427	288				
1120	POLICE - PATROL			16013	2017 FORD INTERCEPTOR UTL	13777	212				
1120	POLICE - PATROL			16014	2017 FORD INTERCEPTOR UTL	19475	280				
1120	POLICE - PATROL			16016	2017 FORD INTERCEPTOR UTL	12847	182				
1120	POLICE - PATROL			16017	2017 FORD INTERCEPTOR UTL	12864	229				
1120	POLICE - PATROL			16018	2017 FORD INTERCEPTOR UTL	3727	164				
1120	POLICE - PATROL			16019	2017 FORD INTERCEPTOR UTL	6501	186				
1120	POLICE - PATROL			16021	2017 FORD INTERCEPTOR UTL	12598	148				
1120	POLICE - PATROL			16022	2017 FORD INTERCEPTOR UTL	11145	113				
1120	POLICE - PATROL			16023	2017 FORD INTERCEPTOR UTL	9751	141				
1120	POLICE - PATROL			16024	2017 FORD INTERCEPTOR UTL	14128	179				
1120	POLICE - PATROL			16025	2017 FORD INTERCEPTOR UTL	6853	184				
1120	POLICE - PATROL			16026	2017 FORD INTERCEPTOR UTL	5527	88	Take-Home Vehicle	Ofc. R. Horton	Y	Not low usage
1120	POLICE - PATROL			16027	2017 FORD INTERCEPTOR UTL	7734	197				
1120	POLICE - PATROL			16028	2017 FORD INTERCEPTOR UTL	7503	93	Take-Home Vehicle	Ofc. D. Molina	Y	Not low usage
1120	POLICE - PATROL			16029	2017 FORD INTERCEPTOR UTL	TBD	TBD				
1120	POLICE - PATROL			16030	2017 FORD INTERCEPTOR UTL	4259	146				
1120	POLICE - PATROL			16031	2017 FORD INTERCEPTOR UTL	3152	62	Take-Home Vehicle	Ofc. R. Noriega	Y	Not low usage
1120	POLICE - PATROL			16032	2017 FORD INTERCEPTOR UTL	7952	153				
1120	POLICE - PATROL			16033	2017 FORD INTERCEPTOR UTL	11474	184				
1120	POLICE - PATROL			16034	2017 FORD INTERCEPTOR UTL	3655	99	Take-Home Vehicle	Sgt. M. Marcelin	Y	Not low usage
1120	POLICE - PATROL			16035	2017 FORD INTERCEPTOR UTL	4602	101				
1120	POLICE - PATROL			16036	2017 FORD INTERCEPTOR UTL	14815	238				
1120	POLICE - PATROL			16037	2017 FORD INTERCEPTOR UTL	21491	299				

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1120	POLICE - PATROL			16038	2017 FORD INTERCEPTOR UTL 123i	3276	223												
1120	POLICE - PATROL			16039	2017 FORD INTERCEPTOR UTL 123i	2877	81		Take-Home Vehicle	Ofc. D. Anderson	Y	Not low usage							
1120	POLICE - PATROL			16040	2017 FORD INTERCEPTOR UTL 123i	1809	121												
1140	POLICE - CID			16201	2016 FORD F150 114F	21355	300												
1130	POLICE - SUPPORT SERVICES			16203	2016 FORD F150 114F	1029	64		PEU Light Truck (Pickup) - Used as needed for Medium/Light transport (VMS Boards, light towers, cones, tents, generators, etc.)	PEU	N	Used as Needed							
1140	POLICE - CID			16205	2017 FORD ESCAPE 113G	18078	276												
1140	POLICE - CID			16206	2017 FORD ESCAPE 113G	2232	181												
1140	POLICE - CID			16207	2017 FORD ESCAPE 113G	3287	226												
1130	POLICE - SUPPORT SERVICES			16208	2017 FORD FUSION S HYBRID 111H	20189	320												
1140	POLICE - CID			16209	2017 FORD TRANSIT XL WAG 112H	4951	115												
1140	POLICE - CID			16210	2017 FORD TRANSIT 250 LR 112C	2868	119												
1140	POLICE - CID			16211	2017 FORD TRANSIT 250 LR 112C	TBD	TBD		Crime-Scene Van	CID	N	Used daily	Assigned to Crime-Scene Tech						
1140	POLICE - CID			16212	2017 FORD TRANSIT 250 LR 112C	TBD	TBD		Crime-Scene Van	CID	N	Used daily	Assigned to Crime-Scene Tech						
1140	POLICE - CID			16213	2017 FORD TRANSIT 250 LR 112C	3246	169												
1120	POLICE - PATROL			16214	2017 FORD FUSION S HYBRID 111H	11773	235												
1110	POLICE - CHIEFS OFFICE			16215	2016 FORD TAURUS SE 121F	12605	236												
1140	POLICE - CID			16217	2017 FORD EXPLORER 113G	16853	242												
1140	POLICE - CID			16218	2017 FORD EXPLORER 113G	22749	238												
1120	POLICE - PATROL			16219	2017 CHEVROLET IMPALA 121F	2586	117												
1120	POLICE - PATROL			16302	2016 HONDA TRX500FA7G 540C	1087	136												
1120	POLICE - PATROL			16303	2016 HONDA TRX500FA7G 540C	460	78		ATV	POOL ATV	N	Not low usage							
1120	POLICE - PATROL			16304	2016 HONDA TRX500FA7G 540C	2012	229												
1120	POLICE - PATROL			16305	2016 HONDA TRX500FA7G 540C	192	49		ATV	POOL ATV	N	Not low usage							
1120	POLICE - PATROL			16306	2016 HONDA TRX500FA7G 540C	2095	236												
1120	POLICE - PATROL			16307	2016 HONDA TRX500FA7G 540C	1643	175												
1120	POLICE - PATROL			16308	2016 HONDA TRX500FA7G 540C	1706	208												
1120	POLICE - PATROL			16309	2016 HONDA TRX500FA7G 540C	1762	200												
1120	POLICE - PATROL			16310	2016 HONDA TRX500FA7G 540C	1708	195												
1120	POLICE - PATROL			16311	2016 HONDA TRX500FA7G 540C	408	82		ATV	POOL ATV	N	Not low usage							
1120	POLICE - PATROL			16312	2016 HONDA TRX500FA7G 540C	303	46		ATV	POOL ATV	N	Not low usage							
1120	POLICE - PATROL			16313	2016 HONDA TRX500FA7G 540C	222	44		ATV	POOL ATV	N	Not low usage							
1120	POLICE - PATROL			16314	2017 FORD F150 114F	2270	56		ROAD RANGER 1	Road Ranger	N	Used Daily - spent nearly 12 mo. At outfitter							
1120	POLICE - PATROL			16315	2017 FORD F150 114F	336	15		ROAD RANGER 2	Road Ranger	N	Used Daily - spent nearly 12 mo. At outfitter							
1120	POLICE - PATROL			16316	2017 FORD F150 114F	2943	61		ROAD RANGER 3	Road Ranger	N	Used Daily - spent nearly 12 mo. At outfitter							
1120	POLICE - PATROL			16317	2017 FORD F150 114F	23	3		ROAD RANGER 4	Road Ranger	N	Used Daily - spent nearly 12 mo. At outfitter							
1120	POLICE - PATROL			17001	2017 FORD INTERCEPTOR UTL 123i	4315	92		Take-Home Vehicle	Ofc. E. Delgado	Y	Not low usage	NEW - Issued 5/2018						
1120	POLICE - PATROL			17005	2017 FORD INTERCEPTOR UTL 123i	TBD	TBD												

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(does not include rental vehicles)

1120	POLICE - PATROL				17006	2017 FORD INTERCEPTOR UTL 123i	9547	153						
1120	POLICE - PATROL				17010	2017 FORD INTERCEPTOR UTL 123i	TBD	TBD						
1120	POLICE - PATROL				17013	2017 FORD INTERCEPTOR UTL 123i	TBD	TBD		Tale-Home Vehicle	Ofc. F. Canajal	Y	Not low usage	NEW - Issued 5/2018
1120	POLICE - PATROL				17014	2017 FORD INTERCEPTOR UTL 123i	TBD	TBD		Tale-Home Vehicle	Ofc. W. Baumer	Y	Not low usage	NEW - Issued 5/2018
1120	POLICE - PATROL				17200	2017 FORD ESCAPE 113G	183	8		PSS Assigned Vehicle	PSS N. Hanna	N	Not low usage	NEW - Issued 6/2018
1120	POLICE - PATROL				17301	2017 HONDA TRX500FA7 540C	843	143						
1120	POLICE - PATROL				17302	2017 HONDA TRX500FA7 540C	748	137						
1120	POLICE - PATROL				17303	2017 HONDA TRX500FA7 540C	486	78		ATV	POOL ATV	N	Not low usage	
1120	POLICE - PATROL				17304	2011 KAWASAKI KRF750S 540G	106	17		ATV - Chief's Office	ATV - Assigned to Chief's Office	N	Used as Needed	
1130	POLICE - SUPPORT SERVICES				17305	2017 KAWASAKI KAF400MHS 540G	361	73		MULE	POOL MULE	N	Not low usage	
1130	POLICE - SUPPORT SERVICES				17306	2017 KAWASAKI KAF400MHS 540G	427	69		MULE	POOL MULE	N	Not low usage	
1130	POLICE - SUPPORT SERVICES				17313	2018 KAWASAKI KAF400MIF 540G	200	30		MULE	POOL MULE	N	Not low usage	
1130	POLICE - SUPPORT SERVICES				17314	2018 KAWASAKI KAF400MIF 540G	7	3		MULE	POOL MULE	N	Not low usage	
1130	POLICE - SUPPORT SERVICES				17315	2018 KAWASAKI KAF400MIF 540G	235	30		MULE	POOL MULE	N	Not low usage	

VEHICLE ALLOCATION WORKSHEET

Public Works - Sanitation Division

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES /HRS. DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOCN.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE	COMMENTS
0430	SANITATION ENTERPRISE	Street Sweeping 140 Mac Arthur Causeway	6	1	782	2007 ISUZU TYMCO-435 830M	4107	197	100	Spare Street Sweeper	Heavy Equipment Operator	N		Sweepers are critical service vehicle and a spare is required.
0430	SANITATION ENTERPRISE	Municipal Solid Waste Pick-up / 17th Street Garage & 140 Mac Arthur Causeway	3	1	4708	2007 GMC TT28A 238F	1496	78	100	Special Events or to assist with sometimes Litter Collection (mostly parked until necessary)	Heavy Equipment Operator	N	Garbage Truck remains parked, usage for Special Events.	Garbage Truck remains parked at the 17th Street Satelite Location to be driven to collect litter during certain Special Events held within the area/s of the City of Miami Beach
0430	SANITATION ENTERPRISE	Crew Truck - Litter Control / 140 Mac Arthur Causeway	Var.	1	4737	2009 FORD F250 116B	5245	234	100	Spare Crew Truck	Var.	N		Back-up vehicle during downtime/repairs
0430	SANITATION ENTERPRISE	Crew Truck - Litter Control / 17th Street Garage	Var.	1	4738	2009 FORD F250 116B	5479	258	100	Spare Crew Truck	Var.	N		Back-up vehicle during downtime/repairs
0430	SANITATION ENTERPRISE	Crew Truck - Litter Control-South A Crew / 17th Street Garage	9	1	4739	2009 FORD F250 116B	6037	332	100	Deliver tools and replacement cans plus equipment maintenance and repair	Var.	N		7-Day / 365 Days litter hand crew
0430	SANITATION ENTERPRISE	Repair and Maintenance Crew / 140 Mac Arthur Causeway	3	1	4740	2009 FORD F250 116B	6044	236	100	Delivery of tools & equipment, can replacement, maintenance & repair and litter control route	Var.	N		Citywide
0430	SANITATION ENTERPRISE	Pressure Washer Truck / 140 Mac Arthur Causeway	2	1	4749	2011 FORD F350 117A	2694	198	100	Citywide pressure washing of facilities and garages.	Var.	N		Citywide
0430	SANITATION ENTERPRISE	Operations Supervisor Truck / 140 Mac Arthur Causeway	1	1	4750	2010 FORD F150 115A	3794	249	100	Oversee Operations	Derrick Lundy	N		
0430	SANITATION ENTERPRISE	Warehouse Truck / 140 Mac Arthur Causeway	3	1	4751	2010 FORD F150 115C	3753	221	100	Maintenance, Pick-ups and deliveries	Var.	N		Deadlined, waiting for replacement
0430	SANITATION ENTERPRISE	Pressure Washer Truck / 140 Mac Arthur Causeway	2	1	4752	2011 FORD F350 117E	3701	261	100	Citywide pressure washing of facilities and garages.	Var.	N		Citywide
0430	SANITATION ENTERPRISE	Pressure Washer Truck / 140 Mac Arthur Causeway	2	1	4753	2011 FORD F350 117E	2959	227	100	Citywide pressure washing of facilities and garages.	Var.	N		Citywide
0430	SANITATION ENTERPRISE	Crew Truck - Litter Control / 17th Street Garage	6	1	4754	2011 FORD F250 116B	5094	248	100	Litter Control - Flamingo Neighborhood	Crew Leader	N		
0430	SANITATION ENTERPRISE	Crew Truck - Litter Control-South B Crew / 17th Street Garage	9	1	4755	2011 FORD F250 116B	5644	291	100	Litter Control - Flamingo Neighborhood	Crew Leader	N		7-Day Crew
0430	SANITATION ENTERPRISE	Assistant Director Vehicle	1	1	4756	2011 FORD FOCUS 111A	9259	209	100		Rhonda Mac Pherson	Y		
0430	SANITATION ENTERPRISE	Supervisor Truck / 17th Street Garage	1	1	4762	2011 FORD F150 115A	5053	242	100	Night Supervisor	Willie Hodges	N		Citywide
0430	SANITATION ENTERPRISE	Lincoln Road Crew Truck / 17th Street Garage	11	1	4767	2011 FORD F150 115A	10592	310	100	Litter Control	Crew Leader	N		7-Day Crew / Double Shift - 20 Hours
0430	SANITATION ENTERPRISE	Trash Pick-up Truck / 140 Mac Arthur Causeway	Var.	1	4789	2012 FREIGHTLINER M2 238H	5648	170	100	Spare Clam Truck	Heavy Equipment Operator	N		Critical Vehicle, necessary back-up for other clam trucks during service.
0430	SANITATION ENTERPRISE	Harding Crew - Litter Control / 17th Street Garage	6	1	4812	2012 FORD F250 116B	8535	264	100	Litter Control	Crew Leader	N		5-Day Crew
0430	SANITATION ENTERPRISE	Collins Crew - Litter Control / 17th Street Garage	6	1	4813	2012 FORD F250 208A	6056	237	100	Litter Control	Crew Leader	N		5-Day Crew
0430	SANITATION ENTERPRISE	Ocean Drive Crew - Litter Control / 17th Street Garage	9	1	4814	2012 FORD F250 114P	6698	318	100	Litter Control	Crew Leader	N		7-Day Crew
0430	SANITATION ENTERPRISE	41st Street - Litter Control / 17th Street Garage	5	1	4815	2012 FORD F250 116B	6905	248	100	Litter Control	Crew Leader	N		5-Day Crew
0430	SANITATION ENTERPRISE	Pressure Washer Truck / 17th Street Garage	2	1	4816	2012 FORD F150 115A	2729	140	100	Citywide pressure washing of facilities and garages.	Crew Leader	N		Trailer Mounted PW on unit #18462-1 5-Day Crew
0430	SANITATION ENTERPRISE	North A Crew Truck / 17th Street Garage	9	1	13401	2013 FORD F250 116A	10032	318	100	Litter Control	Crew Leader	N		7-Day Crew
0430	SANITATION ENTERPRISE	Operations Supervisor Truck / 140 Mac Arthur Causeway	1	1	13403	2013 FORD F150 115A	4932	239	100	Operations Supervisor	Alvaro Rueda	N		
0430	SANITATION ENTERPRISE	Washington Ave. - Litter Control / 17th Street Garage	9	1	13404	2013 FORD F250 116B	9661	328	100	Litter Control	Crew Leader	N		7-Day Crew Day & Night
0430	SANITATION ENTERPRISE	71st Street Crew - Litter Control / 17th Street Garage	6	1	13405	2013 FORD F250 116B	7016	263	100	Litter Control	Crew Leader	N		5-Day Crew

VEHICLE ALLOCATION WORKSHEET										Public Works - Sanitation Division				
0430	SANITATION ENTERPRISE	Lincoln Road - Pressure Washing Crew / 17th Street Garage	2	1	13420	2014 FORD F350 117A	3594	255	100	Litter Control	Crew Leader	N		5-Day Crew and Citywide
0430	SANITATION ENTERPRISE	Lincoln Road - Pressure Washing Crew / 17th Street Garage	2	1	13421	2014 FORD F350 117A	3043	239	100	Litter Control	Crew Leader	N		5-Day Crew and Citywide
0430	SANITATION ENTERPRISE	Washington Ave. Overnight Crew / 17th Street Garage	6	1	14400	2015 FORD F250 116B	7735	298	100	Litter Control	Crew Leader	N		5-Day Crew and Citywide
0430	SANITATION ENTERPRISE	Sanitation Director	1	1	14401	2014 FORD EXPLORER 113B	15502	295	100	Director	Al Zamora	Y		Citywide
0430	SANITATION ENTERPRISE	Alley Crew - Litter Control / 17th Street Garage	2	1	14402	2015 FORD F250 116G	5283	211	100	Litter Control	Crew Leader	N		5-Day Crew and Citywide
0430	SANITATION ENTERPRISE	Street Sweeping 140 Mac Arthur	2	1	14476	2014 ISUZU TYMCO-210 830L	4518	289	100	Street Sweeping	Crew Leader	N		7-Day Service
0430	SANITATION ENTERPRISE	Street Sweeping 140 Mac Arthur	2	1	14477	2014 ISUZU TYMCO-210 830L	5994	270	100	Street Sweeping	Crew Leader	N		7-Day Service
0430	SANITATION ENTERPRISE	Operations Supervisor Truck / 140 Mac Arthur Causeway	430	1	15400	2015 FORD F150 115A	1648	91	100%	Oversee Operations	Alfonso Ritchey	N	Assigned responsibilities on a five day work week is	
0430	SANITATION ENTERPRISE	Crew Truck - Litter Control / 17th Street Garage	10	1	15401	2016 FORD F250 116B	5231	136	100	Litter Control	Crew Leader	N		7-Day, Double-Shift Service - Night Shift, Citywide / Day Shift No. Beach Corridor
0430	SANITATION ENTERPRISE	Alley Crew - Litter Control / 140 Mac Arthur Causeway	2	1	15403	2016 FORD F250 116B	5973	262	100	Litter Control	Crew Leader	N		5-Day Crew and Citywide
0430	SANITATION ENTERPRISE	Operations Superintendent	1	1	15420	2015 FORD F150 114F	19941	228	100	Oversee Operations	George Ruiz	Y		Citywide, on-call
0430	SANITATION ENTERPRISE	Night Parking Lot Crew / 17th Street Garage	3	1	15421	2015 FORD F150 115A	12509	353	100	Litter Control	Crew Leader	N		7-Day Service
0430	SANITATION ENTERPRISE	Street Sweeping 140 Mac Arthur Causeway	2	1	15465	2015 ISUZU TYMCO-435 830M	6660	316	100	Street Sweeping	Crew Leader	N		7-Day Service
0430	SANITATION ENTERPRISE	Street Sweeping 140 Mac Arthur Causeway	2	1	15466	2015 ISUZU TYMCO-435 830M	9660	279	100	Street Sweeping	Crew Leader	N		7-Day Service
0430	SANITATION ENTERPRISE	Street Sweeping 140 Mac Arthur Causeway	2	1	15467	2015 ISUZU TYMCO-435 830M	5901	313	100	Street Sweeping	Crew Leader	N		7-Day Service
0430	SANITATION ENTERPRISE	Street Sweeping 140 Mac Arthur Causeway	2	1	15468	2015 ISUZU TYMCO-435 830M	7016	305	100	Street Sweeping	Crew Leader	N		7-Day Service
0430	SANITATION ENTERPRISE	Container Roll-Off Truck / 140 Mac Arthur Causeway	2	1	15477	2016 MACK MRU613 238H	4124	143	100	Trash Collection	Heavy Equipment Operator	N		General, Citywide
0430	SANITATION ENTERPRISE	Operations Supervisor Truck / 140 Mac Arthur Causeway	1	1	16400	2016 FORD F150 115A	5112	251	100	Oversee Operations	Mike Clark	N		Citywide
0430	SANITATION ENTERPRISE	Sand Sifting / 140 Mac Arthur Causeway	1	3	16401	2016 FORD F350 114J	1469	123	100	Beach Sand Sifting	Edward Nunez	N		7-Day Service, Citywide
0430	SANITATION ENTERPRISE	Pressure Washer Truck / 140 Mac Arthur Causeway	2	1	16402	2016 FORD F350 117E	3350	280	100	Pressure Washing	Crew Leader	N		5-Day, Citywide
0430	SANITATION ENTERPRISE	Fly squad Crew / 140 Mac Arthur Causeway	3	1	16408	2016 FORD F250 116B	8404	266	100	Litter Control	Crew Leader	N		5-Day, Citywide
0430	SANITATION ENTERPRISE	Fly squad Crew / 140 Mac Arthur Causeway	3	1	16409	2016 FORD F250 116B	9095	257	100	Litter Control	Crew Leader	N		5-Day, Citywide
0430	SANITATION ENTERPRISE	Container Roll-Off Truck / 140 Mac Arthur Causeway	2	1	16473	2016 MACK MRU613 238H	4794	168	100	Trash Collection	Heavy Equipment Operator	N		5-Day General, Citywide
0430	SANITATION ENTERPRISE	Trash Pick-up / 140 Mac Arthur Causeway	2	1	16488	2017 INTERNATIONAL 4300 SBA 4X2 238H	9728	242	100	Trash Collection	Heavy Equipment Operator	N		7-Day Service, Citywide
0430	SANITATION ENTERPRISE	Trash Pick-up / 140 Mac Arthur Causeway	2	1	16492	2017 INTERNATIONAL 4300 SBA 4X2 238H	10534	261	100	Trash Collection	Heavy Equipment Operator	N		7-Day Service, Citywide
0430	SANITATION ENTERPRISE	Operations Superintendent	1	1	17402	2017 FORD F150 114F	6480	110	100	Oversee Operations	Juan Rosario	Y		
0430	SANITATION ENTERPRISE	Operations Supervisor	1	1	17406	2018 FORD F150 115E	1790	89	100	Oversee Operations	Kaylee Alayon	N	Actual usage days higher than indicated. To be investigated.	Designed area/s of responsibilities is Middle Beach to 63rd Street & Collins Avenue
0430	SANITATION ENTERPRISE	Litter Control	640 - 17th Street (17th Street Garage)	1	17464	2017 KAWASAKI KAF620MHF 540G	0	0		Driven to assist with the Litter controlled in more of smaller area/s that Truck/s maybe to large or should not be driven for Safety/Hazards.	Various Driver	N	Used as an alternative vehicle to maintain beach areas. **driven from 46th Street Beach to 1 Ocean Drive**	Kawasaki, has been unoperable since May 30th 2018. In Fleet for repairs / Shipped to dealer for repairs.

Public Works - GreenSpace Division														
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES /HRS. DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOCN.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (V/N)	REASON FOR LOW USE	COMMENTS
0940	PUBLIC WORKS - GREEN SPACE MGT	Florida Keys Loan	n/a	n/a	1457	2011 FORD RANGER 114B	8463	249	0%	Not in Our Possession- Mutual Aid	n/a	N	n/a	
0940	PUBLIC WORKS - GREEN SPACE MGT	2100 Meridian Avenue	8	6	1459	2011 FORD RANGER 114B	7257	240	100%	Administrative vehicle	Pool Vehicle	N	n/a	
0940	PUBLIC WORKS - GREEN SPACE MGT	2100 Meridian Avenue	11	8	1620	2012 FORD F350 117B	5041	210	100%	Transportation of Workers and Materials	Project Driven	N	n/a	Transports Diesel for Other Equipment in Addition
0940	PUBLIC WORKS - GREEN SPACE MGT	2100 Meridian Avenue	11	8	1622	2012 FORD F150 115A	5061	225	100%	Transportation of Workers and Materials	Project Driven	N	n/a	
0940	PUBLIC WORKS - GREEN SPACE MGT	2100 Meridian Avenue	11	8	1625	2012 FORD F250 116C	2512	185	100%	Transportation of Workers and Materials	Project Driven	N	n/a	Retrofitted for an Irrigation Technician Where it is Used Most Often
0950	PARKS & RECREATION	2100 Meridian Avenue	1	1	4283	2010 FORD F450 218B	5197	221	90%	Water all landscape installations without functioning irrigation systems- currently watering approx. \$300K+ worth of plants	Edgar	N	n/a	
0940	PUBLIC WORKS - GREEN SPACE MGT	2100 Meridian Avenue	5	3	4578	2003 STERLING ACTERRA 218C	771	43	100%	Chipper Truck- used in conjunction with chipper for large scale, emergency tree removals- used mostly for plant material transportation when emergencies not present	Project Driven	N	Chipper Truck- used in conjunction with chipper for large scale, emergency tree removals- used mostly for plant material transportation when emergencies not present	
0940	PUBLIC WORKS - GREEN SPACE MGT	2100 Meridian Avenue	11	8	4580	2003 STERLING ACTERRA 218A	3450	116	100%	Transportation of Workers and Materials	Project Driven	N	n/a	
0940	PUBLIC WORKS - GREEN SPACE MGT	2100 Meridian Avenue	5	3	4707	2008 INTERNATIONAL 4300 SBA LP 4X2 212B	179	31	100%	Large bucket truck for trees/palms over 25' annually used in operations when called upon for self hazardous situations- lack of flexibility in urban environments leads to lower use rates compared	Project Driven	N	Large bucket truck for trees/palms over 25' annually used in operations when called upon for self hazardous situations- lack of flexibility in urban environments leads to lower use rates compared	
0940	PUBLIC WORKS - GREEN SPACE MGT	2100 Meridian Avenue	5	3	4791	2010 FORD F350 112B	2362	207	100%	Tree Trimming Crew Bucket Truck- Daily Trimming Operations as a smaller and more flexible vehicle GreenSpace uses both trucks to have a flexible work load where multiple small hazards can be completed within the same day	Project Driven	N	n/a	
0940	PUBLIC WORKS - GREEN SPACE MGT	2100 Meridian Avenue	11	8	4798	2014 FREIGHTLINER M2106 238B	3366	195	100%	Transportation of Bulk Materials Throughout City	Project Driven	N	n/a	
0940	PUBLIC WORKS - GREEN SPACE MGT	2100 Meridian Avenue	11	8	13662	2014 FORD F450 218C	3778	199	100%	Transportation of Workers and Materials	Project Driven	N	n/a	
0940	PUBLIC WORKS - GREEN SPACE MGT	2100 Meridian Avenue	8	6	14600	2014 FORD ESCAPE 113B	3306	169	100%	Administrative vehicle	Pool Vehicle	N	n/a	
0940	PUBLIC WORKS - GREEN SPACE MGT	2100 Meridian Avenue	8	6	14602	2014 FORD ESCAPE 113B	3497	197	100%	Administrative vehicle	Pool Vehicle	N	n/a	
0950	PARKS & RECREATION	2100 Meridian Avenue	n/a	n/a	14667	2014 JOHN DEERE HPR 540G	4314	301	0%	n/a	n/a	N	n/a	
0940	PUBLIC WORKS - GREEN SPACE MGT	2100 Meridian Avenue	11	8	14668	2015 FORD F550 208A	2865	217	100%	Transportation of Workers and Materials	Project Driven	N	n/a	
0940	PUBLIC WORKS - GREEN SPACE MGT	2100 Meridian Avenue	8	6	15416	2015 FORD C-MAX HYBRID 111H	4244	213	100%	Administrative vehicle	Pool Vehicle	N	n/a	
0940	PUBLIC WORKS - GREEN SPACE MGT	2100 Meridian Avenue	8	6	15406	2016 FORD F550 114F	5078	238	100%	Administrative vehicle	Pool Vehicle	N	n/a	
0940	PUBLIC WORKS - GREEN SPACE MGT	2100 Meridian Avenue	8	6	16600	2016 FORD C-MAX HYBRID 111H	5105	216	100%	Administrative vehicle	Pool Vehicle	N	n/a	
0940	PUBLIC WORKS - GREEN SPACE MGT	2100 Meridian Avenue	11	8	14661	2014 John Deere 524K Front End loader 840H			100%	Primary equipment to move and transport large objects	Project Driven	N	n/a	Heavily Used by First Push Crew for Hurricane Debris Management
0940	PUBLIC WORKS - GREEN SPACE MGT	2100 Meridian Avenue	11	8	14662	2014 John Deere 35G Compact Excavator 831B			100%	Primary equipment for site excavations	Project Driven	N	n/a	
0940	PUBLIC WORKS - GREEN SPACE MGT	2100 Meridian Avenue	5	3	16487	2016 Altec DR112 Chipper 900E			100%	Chipper Truck Attachment- used in conjunction with chipper for large scale, emergency tree removals	Project Driven	N	n/a	
0940	PUBLIC WORKS - GREEN SPACE MGT	2100 Meridian Avenue	5	3	17474	2017 Ford F550 Bucket Truck 212B			100%	Tree Trimming Crew Bucket Truck- Daily Trimming Operations as a smaller and more flexible vehicle GreenSpace uses both trucks to have a flexible work load where multiple small hazards can be completed within the same day	Project Driven	N	n/a	

VEHICLE ALLOCATION WORKSHEET														
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES /HRS. DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOCN.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE	COMMENTS
0420	SEWER OPER/MAINT	PW Operations Pump Station	8	2	4286	2011 FORD F250 116C	3363	187	100	Used to transport crews, equipment, materials, and tools	Pump Mechanic	N		
0420	SEWER OPER/MAINT	PW Operations Sewer Cleaning	15	3	4292	2011 FORD F250 116C	4113	221	60	Supervisor use vehicle to schedule & inspect jobs. Meet with the public & transport equipment, tools, supplies, & materials.	Supervisor	N		
0420	SEWER OPER/MAINT	PW Operations Sewer Construction	15	15	4296	2011 FREIGHTLINER M2106 218D	1452	79	90	Dump truck used to Haul debris, trash, fill & material	Crew	N		
0420	SEWER OPER/MAINT	PW Operations Sewer Cleaning	15	15	4537	2002 INTERNATIONAL 4300 233J	338	39	100	Rodder Truck Used to cut and clean sewer gravity lines of various sizes	Crew	N	Truck has been in the shop for repairs	
0420	SEWER OPER/MAINT	PW Operations Sewer Construction	15	15	4662	2005 STERLING LT7500 218D	1248	60	90	Dump truck used to Haul debris, trash, fill & material	Crew	N		
0420	SEWER OPER/MAINT	PW Operations Sewer Construction	15	15	4671	2006 STERLING LT7500 218D	1324	85	90	Dump truck used to Haul debris, trash, fill & material	Crew	N		
0420	SEWER OPER/MAINT	PW Operations Sewer Cleaning/ Construction	15	3	4678	2006 FORD F250 116C	2137	151	100	Supervisor use vehicle to schedule & inspect jobs. Meet with the public & transport equipment, tools, supplies, & materials.	Supervisor	N		
0420	SEWER OPER/MAINT	PW Operations Pump Station	8	2	4709	2008 FORD F550 208A	1025	82	100	Supervisor use vehicle to schedule & inspect jobs. Meet with the public & transport equipment, tools, supplies, & materials.	Supervisor	N		
0420	SEWER OPER/MAINT	PW Operations Storm Water Cleaning/ Construction	9	9	4710	2008 FORD F550 233A	701	60	100	Used to transport crews, equipment, materials, and tools	Crew	N		
0420	SEWER OPER/MAINT	PW Operations Pump Station	8	2	4761	2011 FORD F150 115A	6974	273	100	Used to transport crews, equipment, materials, and tools	Crew	N		
0420	SEWER OPER/MAINT	PW Operations Water	15	1	4774	2011 FORD F250 116A	3502	194	100	Used to transport crews, equipment, materials, and tools	Supervisor	N		
0420	SEWER OPER/MAINT	PW Operations Control Room	9	9	4775	2011 FORD F250 116C	10523	278	100	Used to transport crews, equipment, materials, and tools	Crew	N		
0420	SEWER OPER/MAINT	PW Operations Pump Station	8	2	4776	2011 FORD F350 117C	3923	201	100	Used to transport crews, equipment, materials, and tools	Crew	N		
0420	SEWER OPER/MAINT	PW Operations Pump Station	8	2	4777	2011 FORD F350 117C	3232	211	100	Used to transport crews, equipment, materials, and tools	Crew	N		
0420	SEWER OPER/MAINT	PW Operations Pump Station	8	8	4790	2012 FREIGHTLINER M2 208A	1154	107	100	Work truck/ crane truck to transport material, parts, and assist with repairs	Crew	N		
0420	SEWER OPER/MAINT	PW OPERATIONS	1	1	4800	2012 FORD F350 115A	2322	170	100	Transportation to work sites	Matthew LePera			
0420	SEWER OPER/MAINT	PW Operations Storm Water Cleaning/ Construction	15	8	6695	2010 INTERNATIONAL 7400 238J	2187	163	100	(Vac Con) Used to jet and clean sewer gravity lines along with hauling waste, cleaning wet wells, pump stations and soft dig other utilities	Crew	N		
0420	SEWER OPER/MAINT	PW Operations Sewer Cleaning/ Construction	15	15	16400	2015 FORD F350 117B	5112	302	100	Used to transport crews, equipment, materials, and tools	Crew	N		
0420	SEWER OPER/MAINT	PW Operations Sewer Cleaning/ Construction	15	15	15408	2016 FORD F350 117B	3405	224	100	Used to transport crews, equipment, materials, and tools	Crew	N		
0420	SEWER OPER/MAINT	PW Operations Pump Station	8	8	15413	2016 FORD F350 117A	4546	218	100	Used to transport crews, equipment, materials, and tools	Crew	N		
0420	SEWER OPER/MAINT	PW Operations Sewer Cleaning	15	5	16410	2016 FORD TRANSIT 250 HR 112C	3887	219	70	Used to transport crews, equipment, materials, and tools	Crew	N		
0420	SEWER OPER/MAINT	PW Operations Sewer Cleaning/ Construction	15	8	16467	2016 KENWORTH VACTOR 238J	7897	294	100	(Vactor) Used to jet and clean sewer gravity lines along with hauling waste, cleaning wet wells, pump stations and soft dig other utilities	Crew	N		
0420	SEWER OPER/MAINT	PW Operations Sewer Cleaning/ Construction	15	8	16468	2016 INTERNATIONAL 7800 3FA 6X4 238J	8763	302	100	(Vac con) Used to jet and clean sewer gravity lines along with hauling waste, cleaning wet wells, pump stations and soft dig other utilities	Crew	N		
0420	SEWER OPER/MAINT	PW Operations Sewer Cleaning/ Construction	15	8	16494	2017 INTERNATIONAL VACTOR 238J	5997	222	100	(Vactor mini) Used to jet and clean sewer gravity lines along with hauling waste, cleaning wet wells, pump stations and soft dig other utilities	Crew	N		

Public Works Water Operations														
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DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOCN.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE	COMMENTS
0410	WATER OPER/MAINT	City Hall Engineering			1455	2011 FORD RANGER 114A	3991	224						
0410	WATER OPER/MAINT				4284	2010 FORD F150 115A	5465	212						
0410	WATER OPER/MAINT	PW Operations Water	15	4	4285	2011 FORD F250 116C	1534	173	100	Supervisor use vehicle to schedule & inspect jobs. Meet with the public & transport equipment, tools, supplies, & materials.	Driver	N		
0410	WATER OPER/MAINT	PW Operations Water	15	4	4287	2011 FORD F250 116C	3814	226	100	Supervisor use vehicle to schedule & inspect jobs. Meet with the public & transport equipment, tools, supplies, & materials.	Driver	N		
0410	WATER OPER/MAINT	PW Operations Pump Stations	8	8	4288	2011 FORD F250 116C	1940	104	100	Used to transport crews, equipment, materials, and tools	Crew	N		
0410	WATER OPER/MAINT	PW Operations Water	15	8	4289	2011 FORD F250 116C	3929	179	90	Valve turner truck is used to exercise valves, transport crews, equipment, materials, and tools	Crew	N		
0410	WATER OPER/MAINT				4290	2011 FORD F250 116A	1832	125						
0410	WATER OPER/MAINT				4291	2011 FORD F250 116A	2686	209						
0410	WATER OPER/MAINT	PW Operations Water	15	12	4295	2011 FREIGHTLINER M2106 218D	1498	86	90	Dump truck used to Haul debris, trash, fill & material	Crew	N	Only used to haul debris, trash, fill & material	
0410	WATER OPER/MAINT	PW Operations Pump Stations	8	8	4663	2005 INTERNATIONAL 7400 800C	519	92	100	Work truck/ crane truck to transport material, parts, and assist with repairs	Crew	N	Only used for repairing or replacing pump or heavy operating equipment or parts	
0410	WATER OPER/MAINT	PW Operations Water	15	15	4670	2006 FORD F650 213A	1166	66	90	Used to transport crews, equipment, materials, and tools	Crew	N	Spare truck	
0410	WATER OPER/MAINT	PW Operations Water	15	12	4672	2006 FORD F650 208A	794	55	90	Flat Bed Truck used to transport various pipes, equipment, materials, and tools	Crew	N	Only used to transport various pipes, equipment, materials and tools	
0410	WATER OPER/MAINT	PW Operations Water	15	12	4690	2007 STERLING LT7500 218D	1141	59	90	Dump truck used to Haul debris, trash, fill & material	Crew	N	Only used to haul debris, trash, fill & material	
0410	WATER OPER/MAINT	PW Operations Water	15	15	4772	2011 FORD F250 116C	8465	257	100	Used to transport crews, equipment, materials, and tools	Crew	N		
0410	WATER OPER/MAINT	PW Operations Water	15	15	4773	2011 FORD F350 117B	5932	243	100	Used to transport crews, equipment, materials, and tools	Crew	N		
0410	WATER OPER/MAINT	PW Operations Right of Way	5	5	4800	2012 FORD FOCUS 111A	3289	153	100	Used to inspect contactors and violation throughout the City	Elena Gata			
0410	WATER OPER/MAINT	PW Operations Meter Shop	12	3	4801	2012 FORD F150 115A	2168	188	100	Supervisor use vehicle to schedule & inspect jobs. Meet with the public & transport equipment, tools, supplies, & materials.	Driver	N		
0410	WATER OPER/MAINT	PW Operations Meter Shop	12	9	4802	2012 FORD F150 115A	6940	191	100	Used to transport crews, equipment, materials, and tools	Crew	N		
0410	WATER OPER/MAINT	PW Operations Meter Shop	12	9	4803	2012 FORD F150 115A	5137	222	100	Used to transport crews, equipment, materials, and tools	Crew	N		
0410	WATER OPER/MAINT	PW Operations Meter Shop	12	3	4804	2012 FORD F150 115A	4188	214	100	Supervisor use vehicle to schedule & inspect jobs. Meet with the public & transport equipment, tools, supplies, & materials.	Driver	N		
0410	WATER OPER/MAINT				4805	2012 FORD F250 116C	3044	210						
0410	WATER OPER/MAINT	PW Operations Pump Stations	8	8	4806	2012 FORD F250 116C	7055	212	100	Used to transport crews, equipment, materials, and tools	Crew	N		
0410	WATER OPER/MAINT	PW Operations Meter Shop	12	9	4807	2012 FORD F250 116C	8225	202	100	Used to transport crews, equipment, materials, and tools	Crew	N		
C	WATER OPER/MAINT	PW Operations Meter Shop	12	9	4808	2012 FORD F250 116C	3620	177	100	Used to transport crews, equipment, materials, and tools	Crew	N		
0410	WATER OPER/MAINT	PW Operations Water	15	9	13419	2014 FORD F350 117A	6091	254	100	Hydrant truck used to replace, repair, and maintenance hydrants. Also used to transport crews, equipment, materials, and tools	Crew	N		
0410	WATER OPER/MAINT	PW Streets			14667	2015 FORD F650 218C	3627	236	100	Used by Streets/Concrete crew	Crew	N		
0410	WATER OPER/MAINT	PW Operations Pump Stations	8	8	15402	2016 FORD F250 116C	8624	228	70	Diesel fuel truck used to transport 100 gallons of diesel fuel, crews, equipment, materials, and tools	Crew	N		
0410	WATER OPER/MAINT	PW Operations Meter Shop	12	9	15407	2016 FORD F250 116B	9634	230	100	Used to transport crews, equipment, materials, and tools	Crew	N		
0410	WATER OPER/MAINT	PW Operations Water	15	9	15414	2016 FORD F350 117B	5922	242	100	Used to transport crews, equipment, materials, and tools	Crew	N		
0427	STORM WATER	PW Operations Meter Shop	12	9	16405	2016 FORD F250 116B	2448	128	100	Used to transport crews, equipment, materials, and tools	Crew	N		
0410	WATER OPER/MAINT				16485	2017 INTERNATIONAL 4300 SBA 4X2 840K	10752	183						
0410	WATER OPER/MAINT				17404	2017 FORD F150 115A	1212	74						
0410	WATER OPER/MAINT				17405	2017 FORD F150 115A	1680	58						
0410	WATER OPER/MAINT				17469	2018 INTERNATIONAL 7400 SBA 6X4 800C	112	4						

VEHICLE ALLOCATION WORKSHEET										Public Works Stormwater Operations			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES /HRS. DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOCN.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE
0427	STORM WATER	Water Division/ Public Works	1	1	4811	2012 FORD FOCUS 111A	2331	181	100%	Backflow Inspection/ Transporting Staff	Pool	N	
0427	STORM WATER	Water Division/ Public Works	1	1	13402	2013 FORD F150 115A	3966	197	100%	Meter Shop	Carlos Cuervo	N	
0427	STORM WATER	Storm Water Division/ Public Works	1	1	15409	2015 FORD F150 115A	5784	230	100%	Used for inspection of Storm Water System	Kelyatta Gardner	N	
0427	STORM WATER	Storm Water Division/ Public Works	1	1	15480	2016 FORD F550 233A	2869	175	100%	Used for transporting repair parts	Pool	N	
0420	SEWER OPER/MAINT	Storm Water Division/ Public Works	1	1	16403	2016 FORD F150 115A	4877	220	100%	Used for inspection of Storm Water System	Monique Thomas	N	
0427	STORM WATER	Storm Water Division/ Public Works	1	1	16404	2016 FORD F150 115A	3768	224	100%	Used for inspection of Storm Water System	Sandra Montoya	N	
0427	STORM WATER	Water Division/ Public Works	1	1	16411	2017 FORD F250 116B	6424	249	100%	Transporting Parts and Crew	Pool	N	
0427	STORM WATER	Storm Water Division/ Public Works	1	1	16412	2017 FORD F250 116B	3902	187	100%	Used for inspection of Storm Water System	Pool	N	
0427	STORM WATER	Storm Water Division/ Public Works	2	1	16480	2017 KENWORTH VACTOR 238J	5017	259	100%	Cleaning Storm Water System	Pool	N	
0427	STORM WATER	Sewer Division/ Public Works	1	1	17400	2017 FORD F250 116B	1476	115	100%	Transporting Parts and Crew	Randy Badoo	N	
0427	STORM WATER	Storm Water Division/ Public Works	1	1	17401	2017 FORD F250 116B	2273	95	95%	Used for inspection of Storm Water System	Jasmine Evans	N	Team member has been driving Vactor Truck
0427	STORM WATER	Storm Water Division/ Public Works	1	1	17403	2017 FORD F250 115E	2567	104	100%	Used for Inspections and Meeting	Stanley Payne	N	

VEHICLE ALLOCATION WORKSHEET										Public Works Street Operations				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES /HRS. DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOCN.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE	COMMENTS
0840	PUBLIC WORKS - STREETS				1456	2011 FORD RANGER 114A	3840	231						Meter Shop
0840	PUBLIC WORKS - STREETS	PW STREETS/ CONCRETE			1616	2012 FORD F150 115A	3348	195		Transportation to check jobs	Edwin Rivera	No		
0840	PUBLIC WORKS - STREETS	PW WAREHOUSE	4	2	4293	2011 FORD FOCUS 111A	2590	245		Used by warehouse and office staff person for transportation to occasional meetings and material pickup.	Pool	No		Warehouse
0840	PUBLIC WORKS - STREETS	STREET LIGHTING	1		4547	2003 INTERNATIONAL 4300 800C	608	65	100	Street lighting repairs				Auger Truck
0840	PUBLIC WORKS - STREETS	PW STREETS/ ASPHALT			4650	2005 FORD F350 218D	2221	137		Asphalt crew medim dump truck		No		
0840	PUBLIC WORKS - STREETS	STREET LIGHTING	1	1	4691	2006 INTERNATIONAL 4200 212B	2992	245	100	Street lighting repairs		No		
0840	PUBLIC WORKS - STREETS	STREET LIGHTING	1	1	4747	2010 FORD F150 115A	2822	223	100	Street lighting repairs		No		
0840	PUBLIC WORKS - STREETS	PW STREETS/ CONCRETE			4748	2010 FORD F150 115A	2731	186		Transportation to check jobs		No		
0840	PUBLIC WORKS - STREETS	PW STREETS/ CONCRETE			4779	2011 FORD F250 116C	6149	218		Transportation to jobs	Juan Iglesias	No		
0840	PUBLIC WORKS - STREETS	STREET LIGHTING	1	1	13412	2013 FORD F150 115A	4271	183	100	Street lighting repairs		No		
0840	PUBLIC WORKS - STREETS	ROW INSPECTION	4	4	13418	2014 FORD FOCUS 111A	5517	194		Transportation to ROW inspections	Gabriel Fortune	No		At Fleet for two months awaiting repairs
0840	PUBLIC WORKS - STREETS				14461	2015 INTERNATIONAL 7400 SBA 6X4 218D	1490	57	100	Dump truck, big asphalt				
0840	PUBLIC WORKS - STREETS				14462	2015 INTERNATIONAL 7400 SBA 6X4 218D	1701	110		Used by water department				
0840	PUBLIC WORKS - STREETS	Streets			16407	2016 FORD F350 117B	7796	258		Asphalt crew		No		
0840	PUBLIC WORKS - STREETS	Streets			16491	2017 INTERNATIONAL 4300 SBA 4X2 801E	2705	94		Concrete truck, concrete crew	Shorawill/To	No		
0840	PUBLIC WORKS - STREETS				16493	2017 INTERNATIONAL TERRASTAR SFA 212B	3530	248						

VEHICLE ALLOCATION WORKSHEET										Public Works Administration				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES /HRS. DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOC'N.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE	COMMENTS
0810	PUBLIC WORKS - ADMIN	Engineering/City Hall	14	1	1602	2012 FORD FOCUS 111A	1422	131	100	Used by engineering office staff personnel for transportation to meetings, construction project site visits, Fleet department and training.	Pool	NO		Recommend replacement with an SUV type to be able to perform site inspections during major flooding conditions in the event of storms, hurricanes, King Tides and the like.
0810	PUBLIC WORKS - ADMIN	Engineering/City Hall	14	1	1603	2012 FORD FOCUS 111A	1066	127	100	Used by engineering office staff personnel for transportation to meetings, construction project site visits, Fleet department and training.	Pool	NO		
0810	PUBLIC WORKS - ADMIN	Engineering/City Hall	14	1	1604	2012 FORD FOCUS 111A	1656	133	100	Used by engineering office staff personnel for transportation to occasional meetings, project site visits, Fleet department and training.	Pool	NO		
0810	PUBLIC WORKS - ADMIN	Engineering/City Hall	1	1	4717	2008 FORD EXPLORER 113B	436	66	50	Used by City Engineer and office staff personnel (upon permission from City Engineer) for transportation to occasional meetings, project site visits, Fleet department and flooding inspections due to rain and King Tides and after major flooding events.	Luis Soto	NO	Used occasionally by City Engineer and for emergency purposes.	
0810	PUBLIC WORKS - ADMIN	Engineering/City Hall	4	1	13416	2014 FORD FOCUS 111A	951	77	50	Used by ROW office staff personnel for transportation to meetings, construction project site visits, Fleet department and training.	Pool	NO	Used occasionally by ROW manager for court depositions and/or site visits. Also, used occasionally by ROW staff for site visits.	Recommend replacement with an SUV type to be able to perform site inspections during major flooding conditions in the event of storms, hurricanes, King Tides and the like.
0810	PUBLIC WORKS - ADMIN	Engineering/City Hall	4	1	13417	2014 FORD FOCUS 111A	2071	93	50	Used by ROW office staff personnel for transportation to meetings, construction project site visits, Fleet department and training.	Pool	NO	Used occasionally by ROW manager for court depositions and/or site visits. Also, used occasionally by ROW staff for site visits.	Recommend replacement with an SUV type to be able to perform site inspections during major flooding conditions in the event of storms, hurricanes, King Tides and the like.
0810	PUBLIC WORKS - ADMIN	Operations/Yard	2	1	14405	2015 FORD EXPLORER 113B	2023	206	100	Used by division director and office assistant for transportation to occasional meetings and training.	Roy Coley and Tiffany Bain	NO		

VEHICLE ALLOCATION WORKSHEET										Public Works Engineering				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES /HRS. DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOC'N.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE	COMMENTS
0815	PUBLIC WORKS - ENGR	Engineering/City Hall	5	1	1605	2012 FORD FOCUS 111A	6142	198	100	Used by inspector staff for scheduled inspections and to patrol assigned segment of city for ROW compliance.	Pool	No	N/A	
0815	PUBLIC WORKS - ENGR	Engineering/City Hall	5	1	1606	2012 FORD FOCUS 111A	3026	158	100	Used by inspector staff for scheduled inspections and to patrol assigned segment of city for ROW compliance.	Pool	No	N/A	
0815	PUBLIC WORKS - ENGR	Elevator Division/City Hall	4	1	1634	2012 FORD FOCUS 111A	2753	208	100	Used by elevator inspector staff for inspections.	Pool	No	N/A	
0815	PUBLIC WORKS - ENGR	Elevator Division/City Hall	4	1	1638	2012 FORD FOCUS 111A	1528	187	100	Used by elevator inspector staff for inspections.	Pool	No	N/A	
0815	PUBLIC WORKS - ENGR	Surveying/City Hall	1	1	13400	2013 FORD F150 114P	1716	153	100	Used by Survey Division to carry the necessary equipment to perform survey work citywide.	Brian Bellino	No	N/A	

VEHICLE ALLOCATION WORKSHEET										Risk Management				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOCN.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE	COMMENTS
1790	RISK MANAGEMENT	HR Risk Management/City Hall	5	1	16904	2016 FORD EXPLORER 113G	1629	102	75	Vehicle is used primarily for loss prevention and claims administration purposes. May also be used for HR and Labor Management purposes (ie. Testing at remote sites, investigations, etc.).	James Hollis, Safety Coord.; Robert Aragon, Claims Coord., Andrew Bejel, Risk Analyst; other HR/Labor staff	N	Property inspections and claims investigations are grouped in order to minimize the vehicle usage.	

VEHICLE ALLOCATION WORKSHEET										Tourism Culture & Economic Development				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES / HRS. DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOCN.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE	COMMENTS
380	TCED	Beachfront	1	1	14905	2014 JOHN DEERE XUV 550 540G		181	100	Monitor Beach Concessions	Bryan Sebastian	NO	N/A	
380	TCED	SPECIAL EVENTS 1755 Meridian Ave.	5	1	4785	2012 FORD FOCUS 111A	150	52	100	Film. Production and Special Events Monitoring	Field Monitor / Pool	NO	N/A	Low usage due to current vacancies in the Field Monitor and Film & Event Manager Positions. Positions should be filled very soon, resulting in an increase in vehicle usage.

VEHICLE ALLOCATION WORKSHEET										Transportation Department				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DEPT #	DIVISION	PROGRAM / LOCATION	# OF STAFF	# OF VEHICLES	VEHICLE #	VEHICLE DESCRIPTION / CLASS	MILES / HRS. DRIVEN (a)	DAYS USED	% ALLOC. TO PROGRAM /LOCN.	PURPOSE / FUNCTION	DRIVER OR CREW	TAKE HOME (Y/N)	REASON FOR LOW USE	COMMENTS
9615	TRANSPORTATION	Traffic Engineering - located at City lot on Meridian Avenue	1	1	1595	2007 FORD RANGER 114A	436	36	100	Pickup Truck used for traffic operations and monitoring which require trips throughout City to check signals, incidents, roadway construction sites, lane closures, etc. Vehicle has the capacity to be driven on rough construction site terrain. Transportation to on-site meetings with Police and Emergency Management personnel. The truck's flatbed facilitates transportation and deployment of equipment such as portable stop signs.	Traffic Engineer	N	This vehicle is used by the City's Traffic Engineer. The position was vacant from May 2017 to January 2018. Once a new Traffic Engineer was hired he began using the pickup truck in February 2018. Therefore, the metrics in this report do not accurately reflect the vehicle usage.	Vehicle equipped with strobe lights for visibility and safety in construction zones and ROW's. The truck's flatbed facilitates transportation and deployment of equipment such as portable stop signs.
9615	TRANSPORTATION	Trolley System Planning and Operations			3462	2012 FORD FUSION 121B	712	66	100	Transportation citywide to evaluate routes, placement of bike racks and repair stations, inventory of bus stops, bus benches and bus shelters.	Pool	N	Vehicle is surplus to our needs and can be turned in.	
9615	TRANSPORTATION	Transportation Planning and Administration - located at City lot on Meridian Avenue	10		15904	2016 FORD FUSION S HYBRID 111H	2177	160	100	Transportation to various meetings with transportation partners, including recurring meetings with FDOT, Miami-Dade County TPO, Transit and other county departments, City of Miami and other agencies. Field inspections and on-site meetings with consultants, residents and other stakeholders impacted by transportation initiatives.	Pool	N		
9615	TRANSPORTATION	Transportation Planning and Administration - located at City lot on Meridian Avenue	10		17901	2017 FORD C-MAX HYBRID 111H	2402	172	100	Transportation to various meetings with transportation partners, including recurring meetings with FDOT, Miami-Dade County TPO, Transit and other county departments, City of Miami and other agencies. Field inspections and on-site meetings with consultants, residents and other stakeholders impacted by transportation initiatives.	Pool	N		

MIAMI BEACH

Item 4.
COMMITTEE MEMORANDUM

TO: Sustainability Resiliency Committee Meeting

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: REVIEW CITY PERFORMANCE, PROGRAMS, AND IMPROVEMENT OPPORTUNITIES AS IT PERTAINS TO LITTER AND CLEANLINESS

RESPONSIBLE DEPARTMENT:

Amy Mehu, Special Assistant to the Manager | Jay Fink, Public Works Assistant Director

LEGISLATIVE TRACKING:

Item C4 AH - January 16, 2019 Commission Meeting

SPONSORED:

Commissioner Mark Samuelian

BACKGROUND:

During the January 29, 2019 Commission Retreat, the Mayor and Commission discussed opportunities to improve and beautify the City. The discussion sought to develop strategies that enhanced the perception of cleanliness.

Analysis

To enhance cleanliness and beautification strategies, departments must first identify and assess areas of concern, such as streets, sidewalks and waterways. As tools are developed to provide staff with the metrics needed to support their strategies, the Administration's goal is to not only quickly address issues, but to enhance services and improve perceptions.

Launched in 2014, the City's Egov mobile application allows users the opportunity to notify the City of ongoing concerns, especially those pertaining to cleanliness. Since its inception, users have created over of 47,000 requests. Of these requests, 18 percent were to address some form of cleanliness. Examples include but are not limited to, illegal dumping, graffiti, right-of-way maintenance concerns and public property maintenance issues.

Recently the City Manager implemented NEET (North End Enhancement Team), initiated in January 2019 to combat the problems that have plagued North Beach such as illegal dumping, cleanliness, etc. Since the formation, seven (7) deployments have been conducted with resources from Police, Code Compliance, Sanitation, Greenspace, Property Management and Parks. Areas in North Beach from 63rd Street to 82nd Terrace have been the focus of NEET. The core of NEET has in addition focused on the Business Districts on Collins from 69th Street North, 71st Street and Normandy Drive. Trash Receptacles have been replaced, curbs repainted, tree pits

mulched, graffiti removed, and signage issues addressed. Areas where dumping has been a problem have been addressed. Additional work referrals have also been made to Public Works, Parks and Transportation on related issues.

The Department of Public Works has been working with the Parking Department to identify a couple of areas that parking restrictions can be put in place for a few hours on a routine basis to permit street sweeping of entire blocks. This work has traditionally been done by hand crews using brooms and blowers. The initiative has the potential of providing a better level of service, decreasing the usage of blowers and the noise and dust associated with blowers, and the ability to perform other services along the corridor at the same time without the need for further disruption (i.e. roadway repair, tree trimming, etc.). The targeted areas for this transition will be in the multifamily neighborhoods and an abutting commercial corridor. Areas in Flamingo and North Beach are being considered. By performing select pilot areas as a proving ground, it is envisioned that a citywide implementation could be achieved.

Successful street sweeping programs in other cities have an enforcement component. Signage will be posted identifying the hours of parking restrictions (i.e. No Parking on the 1st and 3rd Tuesday from 9 am to Noon). Therefore, it should be noted that in order to properly deploy this initiative, there may be circumstances where residents' vehicles may be cited and towed away in order to make way for the intended street sweeping to be completed. Clearly, proper signage and notification is necessary, including the advanced issuance of warnings. However, despite well intended and best efforts, it is anticipated that some level of parking enforcement, including towing, may likely take place.

There are also enhancements being made to this year's response to spring break. The deployment of light towers on the beach and the assignment of beach cleaning tasks to both Sanitation and Parks and Recreation evening crews has resulted in a much cleaner beach. Staff from these departments utilize the light towers to collect trash and litter each evening after the bulk of the beach goers have departed. They typically leave behind a great deal of litter on the water's edge and on the face of the beach. The staff from both departments collect this litter preventing it from being swept into the ocean or from remaining overnight until the arrival of the county beach cleaning crews.

The Parks Department has implemented the following measures in furtherance of the City's cleanliness improvement initiatives:

- Established dedicated maintenance crews for areas with high visitor volume, specifically, Lummus, South Pointe and North Beach Oceanside Parks;
- Enhanced janitorial porter services at public restrooms, expanding hours of coverage into nights and weekends;
- Provided dedicated, per restroom, janitorial porter services at public restrooms during high impact periods (special events, holidays, spring break, etc.);
- Designated a staff member to manage, inspect and enforce the janitorial contract;
- Added Landscape Inspectors to monitor and enforce contractor compliance with the City's ground maintenance and cleanliness standards;
- Enhanced maintenance staffing during high impact periods, to ensure continuous litter control and cleaning services are performed;
- Established dedicated weekly or biweekly pressure washing rotations for all parks;
- Established procedure for park rangers to include maintenance and cleanliness inspections as part of their daily routines.

Similarly, Beach Maintenance has and continues to:

- Relocate the rope and post fencing from within the dune to the eastern edge of the dune, along the entire 7.5 miles of Miami Beach. Straightening and installing new posts as needed in all beach access paths. As well as installing new rope and post fencing on the west side of the dune in all areas where it is missing.
- Maintaining daily, the condition of the boardwalk, all ramps and stairways leading to and exiting from the boardwalk in a safe and hazard free condition.
- Install all beachfront signage as required with the most notable of these recently being the “No Bikes Permitted” signs on the boardwalk.
- Removed very old and deteriorating beach access wooden bridges at 64th and 73rd Streets, with additional locations scheduled for the future.
- Repair, maintain, and upkeep all Life Guard Towers in Miami Beach.
- Remove all graffiti on Beachwalk, boardwalk, Life Guard towers, and beachfront signage.
- Currently working on a resolution to require all Food and Beverage service on the beach to use 100% reusable wares for this service in order to reduce the amount of garbage created by this service.
- Currently working with Miami Dade County and private beach maintenance companies to improve the care and grooming of all of Miami Beach.

CONCLUSION:

Opportunities for an enhanced beautification and cleanliness strategy is consistently being evaluated. Staff seeks, through firsthand observations and feedback from the community, to identify tools and techniques that allow for an improved level of service.

ATTACHMENTS:

Description	Type
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No Attachments Available

MIAMI BEACH

Item 5.
COMMITTEE MEMORANDUM

TO: Sustainability Resiliency Committee Meeting

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: **DISCUSSION REGARDING THE GENERATION OF ELECTRICITY FROM
TURBINES INSTALLED IN CITY WATER PIPES BY THE CITY OF
PORTLAND, OREGON**

RESPONSIBLE DEPARTMENT:

Roy Coley, Public Works Director

LEGISLATIVE TRACKING:

Item C4 AK - January 16, 2019 Commission Meeting

SPONSORED:

Commissioner John Aleman

BACKGROUND:

There was a recent online article published by Good Money where it described how the City of Portland will generate electricity from turbines installed in its City's water pipes. This effort is possible, the article says, through Oregon's partnership with Lucid Energy to generate clean electricity from the water already flowing under its streets and through its pipes.

Portland replaced a section of its existing water supply network with Lucid Energy pipes containing four (4) forty-two inch turbines. As water flows through the pipes, the turbines spin generating power which is then fed back into the City's electrical grid. This project is scheduled to begin in March of 2019.

Analysis

This technology is very interesting and it has been taken into consideration by Public Works. However, in the City of Miami Beach, the circumstances are different than that of Portland's. The use of turbines inside water lines is most useful in areas where there are elevation differences, such as pipes going over hills/mountains. When water is moving downhill there is free energy available to be recaptured with these turbines. When the water is being pumped on relatively flat land, such as ours, the turbines would likely consume more of the pumped energy than they could produce.

ATTACHMENTS:

	Description	Type
□	Portland article	Other

Portland Now Generates Electricity From Turbines Installed In City Water Pipes

by [Rafi Schwartz](#)



image via lucidenergy.com

You'd be forgiven if the phrase "Portland goes green with innovative water pipes" doesn't immediately call to mind thoughts of civil engineering and hydro-electric power. And yet, that's exactly what Oregon's largest city has done by partnering with a company called Lucid Energy to generate clean electricity from the water already flowing under its streets and through its pipes.

Portland has replaced a section of its existing water supply network with Lucid Energy pipes containing four forty-two inch turbines. As water flows through the pipes, the turbines spin and power attached generators, which then feed energy back into the city's electrical grid. Known as the "Conduit 3 Hydroelectric Project," Portland's new clean energy source is scheduled to be up and running at full capacity in March. According to a Lucid Energy FAQ detailing the partnership, this will be the "first project in the U.S. to secure a 20-year Power Purchase Agreement (PPA) for renewable energy produced by in-pipe hydropower in a municipal water pipeline."

A short promotional video describes the technology and benefits involved in harnessing energy from municipal water pipelines: <https://www.youtube.com/watch?v=SFLCJvDj9xM&feature=youtu.be>

As the video explains, Lucid Energy's system isn't affected by the sort of external conditions (namely: the weather) upon which other renewable energy sources—like solar and wind power—are reliant. Nor does the technology, completely ensconced within a pipe, have adverse effects on a surrounding environmental ecosystem, as an exposed hydroelectric dam might.

Fast Company points out that, in order to be cost and energy effective, Portland's new power generators must be installed in pipes where water flows downhill, without having to be pumped, as the energy necessary to pump the water would negate the subsequent energy gleaned. However, *Fast Company* also notes that the system does more than simply provide electricity: It can monitor both the overall condition of a city's water supply network as well as assess the drinking quality of the water flowing through it.



image via youtube screen capture

According to Lucid Energy's FAQ, the partnership between the company and the city of Portland is currently finishing its "commissioning" phase, in which the system—particularly the aforementioned monitors and sensors—is put through rigorous final-stage testing. Once fully operational, the installation is expected to generate \$2,000,000 worth of renewable energy capacity over twenty years, based on "an average of 1,100 megawatt hours of energy per year, enough electricity to power up to 150 homes." The money generated will be split among the project's investors, as well as will be used to recoup the cost of construction, and ongoing upkeep of the system. After 20 years the Portland Water Bureau will have the right to own the entire project and all subsequent energy and profit generated by it.

Using green tech to generate power and revenue from an existing municipal resource? Now all Portland needs to do is put a bird on it.

Update: This article originally appeared on February 24, 2015.

<https://money.good.is/articles/portland-pipeline-water-turbine-power>

MIAMI BEACH

Item 6.
COMMITTEE MEMORANDUM

TO: Sustainability Resiliency Committee Meeting

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: **DISCUSS A COMPOSTING PROGRAM IN NORTH BEACH SIMILAR TO THE PROGRAM AT THE MIAMI BEACH BOTANICAL GARDEN.**

RESPONSIBLE DEPARTMENT:

Elizabeth Wheaton, Environment & Sustainability Director

LEGISLATIVE TRACKING:

Item C4 U - March 13, 2019 Commission Meeting

SPONSORED:

Commissioner John Elizabeth Aleman

Analysis

ATTACHMENTS:

Description		Type
Composting Memo		Memo

MIAMI BEACH

City of Miami Beach, 1700 Convention Center Drive, Miami Beach, Florida 33139, www.miamibeachfl.gov

COMMITTEE MEMORANDUM

TO: Sustainability and Resiliency Committee

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: **Discuss A Composting Program In North Beach Similar To The Program At The Miami Beach Botanical Garden.**

BACKGROUND

At the City Commission meeting on March 13, 2019, the Mayor and City Commission referred a discussion to the Sustainability and Resiliency Committee (SRC) to discuss a composting program in North Beach similar to the program at the Miami Beach Botanical Garden. This item was sponsored by Commissioner Aleman.

ANALYSIS

Food scraps and yard waste currently make up between 20 to 30% of what gets placed in landfills. This equates to approximately 35 million tons of food per year. Once in the landfill, the nutrients in the scraps are lost, taking up space and contributing to greenhouse gas emissions in the form of methane. In addition to promoting waste reduction, communities can help combat this issue through the establishment of composting programs. Composting is the method of taking organic materials such as leaves, vegetables, and food scraps and turning them into a rich soil mixture (compost) using four basic ingredients: nitrogen, carbon, water, and air. Diverting food scrap waste into a regenerative system can improve the health of the soil and provide multiple community benefits through a closed loop system.

Cities, such as Portland, Oregon, have established community wide composting programs in which residents can enroll with a composting hauler and pay a monthly fee for pick-ups. The bins are serviced similar to their trash and recycling receptacles. In Austin, Texas, a non-profit known as the Compost Peddlers, began their own composting program similar to that of a composting hauler. The program is a 100% bike-powered which collects compostables from homes and businesses and pedals them directly to nearby urban farms and community gardens to grow more local food.

Athens-Clarke County in Georgia established a county wide composting program in 2011 for their comparable population of 130,000 residents. In order to service the size of their county, they utilize a five-acre pad for composting biosolids and food waste and five acres for tree and plant debris. In addition, a retention pond, equipment storage area, and gate increases the approximate total of land used for the county's composting program to 12 acres. This program has been highly successful and showcases an example of the sizing requirements for a large-scale composting program.

Composting programs can vary in size depending on the number of people or households that need to be serviced. Most cities, such as New York, begin their composting programs within their community gardens and either increase the size of the area or locate supplemental space as demand increases. The participating community gardeners are allowed to compost their own yard trimmings and food scraps. In some instances, like Milwaukee, Wisconsin, neighbors and local businesses are allowed to drop off their food scraps on a limited basis to prevent an overflow of materials. Schools in Sonoma County, California, have onsite compost programs to repurpose leftover food scraps and utilize the compost to improve soil fertility for growing plants and vegetables at the school garden. Excess compost is given away or donated to other locations where it can be reused.

If the City decides to proceed, it is recommended to begin small and grow as demand increases. However, there needs to be sufficient space for equipment and four different compost material piles or bins. Each pile or bin will need to be separated into the different phases of compost: active, curing, screening, and storing. Another consideration is the proximity of the piles to neighboring properties that may be sensitive to the smell or the sight of a composting pile. Smell can be a common issue and is a result of either insufficient oxygen within the pile for an extended period of time or lack of dry brown materials such as leaves or coffee grounds. However, this can often be remedied by properly balancing the types of materials added to the pile or by frequently moving the pile, further supporting the need to provide proper maintenance.

There are several basic types of composting system options available including turned windrow composting; bin systems; aerated static piles; passively aerated static piles; in-vessel; static piles; and vermicomposting. The most common technique for community sized composting is the turned windrow system. This is an elongated pile, which is generally turned or "rolled" by hand or with a tractor. Bin systems are the most common style for backyard home-scale systems. Composting material is contained in a wire bin or plastic containers approximately the size of a trash receptacle. All composting systems require labor in order to continuously maintain the compost pile. Therefore, it is important to establish a maintenance program, led by non-profit organizations, volunteers or paid staff.

Miami-Dade County like many other communities does not have access to large scale public composting facilities. In April 2016, the Miami Beach Botanical Garden established its own composting program for residents. The compost program accepts approximately 10,000 lbs. of food scraps per year from members of the community. The onsite piles are positioned within a 25' x 30' area (750 square feet). Each pile is about 6' in diameter and can provide enough space for food scraps from 50-100 families per week. To adequately maintain the program and dependent on the amount of waste material, two staff members spend between 10 to 20 hours per week adding material to the pile or processing finished material. The final compost product is either used within the garden and/or provided to the families that participate for their own garden use. The garden had previously partnered with Fertile Earth, a local non-profit focused on composting education, to launch this program; however, the organization is currently on hiatus.

If the city were to implement a small-scale program comparable to the one that is established at the Miami Beach Botanical Garden, an estimated \$40,000-\$60,000 would be needed to initiate the program. Oversight and supervision are an integral component of a successful composting program; therefore, staff will be needed to maintain the piles and monitor the material that is dropped off. A program of this size could service slightly over 100 households and can include some small businesses. The size requirement would be approximately 750-1000 square feet. This includes start-up costs, labor, and regular maintenance.

In order to establish a large-scale composting program in Miami Beach, an estimated 3.5 to 8.5 acres are needed to adequately service the city's 90,000 residents. Approximately one to two square blocks provide a good representation of the size required to begin a voluntary program to service the full community. This calculation is based on the size and number of families serviced by Miami Beach's Botanical Garden composting program and the size of the program established within Athens-Clarke County, Georgia. The large variation in acreage is dependent on the type of composting program that's implemented and the percent of households that are serviced.

The City of Miami Beach continuously collaborates with the University of Florida – Institute of Food and Agricultural Sciences to host composting workshops for employees and the community. Participants are able to obtain a voucher for a free composting bin for their property as well as educational material. Moreover, the city's three existing Community Gardens have small composting programs at each site, but the programs are only accessible to members of each individual garden and cannot be accessed by the general population.

CONCLUSION

The following is presented to the members of the Sustainability and Resiliency Committee for discussion. At this time staff has not scoped a program, looked for a site or identified staff and funding until this initial discussion takes place.

JLM/SMT/ESW/FCT/YP

MIAMI BEACH

Item 7.
COMMITTEE MEMORANDUM

TO: Sustainability Resiliency Committee Meeting

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: **DISCUSS THE USE OF PESTICIDES, HERBICIDES, AND FERTILIZERS ON BOTH PUBLIC AND PRIVATE PROPERTIES.**

RESPONSIBLE DEPARTMENT:

Elizabeth Wheaton, Environment & Sustainability Director

LEGISLATIVE TRACKING:

Item C4 V - March 13, 2019 Commission Meeting

SPONSORED:

Commissioner John Aleman

Analysis

ATTACHMENTS:

Description		Type
	Memo_Pesticides	Memo

MIAMI BEACH

City of Miami Beach, 1700 Convention Center Drive, Miami Beach, Florida 33139, www.miamibeachfl.gov

COMMITTEE MEMORANDUM

TO: Sustainability and Resiliency Committee

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: **DISCUSSION REGARDING THE USE OF PESTICIDES, HERBICIDES, AND FERTILIZERS ON BOTH PUBLIC AND PRIVATE PROPERTIES**

BACKGROUND

On February 27, 2019, the Sustainability and Resiliency Committee held a discussion, co-sponsored by Commissioner Mark Samuelian and Commissioner Joy Malakoff, regarding a potential improvement project in the Lakeview neighborhood. Among other subjects, the discussion initiated a conversation regarding the use of pesticides, herbicides, and fertilizers and their potential to degrade surface water quality.

When it rains, pesticides, herbicides, and fertilizers used to maintain greenspaces, such as yards, lawns and parks, can be washed into our waterways. The chemicals in these products impact water quality and can have detrimental effects on aquatic ecosystems by killing beneficial organisms, like fish, and fostering the uncontrolled growth of harmful organisms, like algae. Fertilizers, which are rich in nutrients (nitrogen and phosphorous), can be particularly detrimental to Biscayne Bay, a historically low-nutrient environment.

On January 28, 2019 Miami-Dade County published a report on their findings regarding the decline of seagrass and hardbottom habitat in Biscayne Bay. In their report, the County points to several studies that “acknowledge or directly attribute seagrass decline and/or catastrophic loss to ecosystems becoming eutrophic, or nutrient over-enriched.” The report also quotes a study by Burkholder et al. 2007 from the Journal of Experimental Marine Biology and Ecology that specifically notes “...eutrophication or nutrient over-enrichment, especially of nitrogen and phosphorous, has degraded many coastal waters and has been invoked as a major cause of seagrass disappearance worldwide.”

In order to reduce pesticide, herbicide, and fertilizer use citywide, the city has number of existing best management practices used in the maintenance of landscaping on public property. For example, Parks and Recreation Department and Greenspace Management employees and contractors currently follow the State of Florida’s Green Industries Best Management Practices for pest control management, which uses Integrated Pest Management (IPM) as its foundation. IPM minimizes the use of chemicals by encouraging its practitioners to actively scout for and prevent pests, accurately identify the pests if any are found, determine what a tolerable population of the pests is before any action is taken, apply the four methods of pest control (cultural, physical, biological, and chemical,) and finally, evaluate the whole process to determine which methods were the most effective, most economical, and least impactful to human health and the environment.

In the maintenance of city properties, Parks and Recreation Department and Greenspace Management also follow Florida-Friendly Landscaping principles which are landscaping practices

that conserve water, protect the environment, are appropriate for local conditions, and are drought, wind and/or salt tolerant. These practices also includes planting the right plant in the right place, efficiently watering, appropriate fertilization, mulching, attraction of wildlife, responsible management of yard pests, recycling, yard waste, reduction of stormwater runoff, and waterfront protection. Additional components of Florida-Friendly Landscaping include planning and design, soil analysis, use of solid waste compost, practical use of turf, and proper maintenance. In 2017, the City Commission furthered these efforts by passing a resolution incorporating Best Management Practices for landscaping by including the use of the Florida-Friendly Landscaping Guide to Plant Selection and Landscape Design when redeveloping City parks and City-owned lands.

Most recently, on September 12, 2018, the City Commission passed a resolution directing the City Manager to take all actions necessary to ban the use of herbicides containing glyphosate by all City employees and contractors in the performance of landscape maintenance work on all city-owned properties. Glyphosate is the active ingredient in commercial herbicides like RoundUp and Ranger Pro. The resolution referenced the environmental and public health risks associated with exposure to the chemical.

Options for building on existing efforts to reduce pesticides, herbicides, and fertilizers on both public and private properties include policies that ban or limit the sale of these chemicals. For example, the Miami Waterkeeper, a non-profit organization dedicated to defending, protecting, and preserving South Florida's watershed, has draft ordinances used by other municipalities in enacting legislation, such as the City of Miami's recent ban of herbicides containing glyphosate. Additionally, staff has begun research on other potential chemicals of concern that can be considered in the implementation of future related policies.

CONCLUSION

The following is presented to the members of the Sustainability and Resiliency Committee for discussion and further direction.

STM/ESW/MKW

MIAMI BEACH

Item 8.
COMMITTEE MEMORANDUM

TO: Sustainability Resiliency Committee Meeting

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: **DUAL REFERRAL TO THE LAND USE AND THE SUSTAINABILITY AND RESILIENCY COMMITTEE TO DISCUSS THE ADDITION OF WATER MANAGEMENT AND CLIMATE ADAPTATION EXPERTS TO CITY LAND USE BOARDS**

RESPONSIBLE DEPARTMENT:

Thomas Mooney, Planning Director

LEGISLATIVE TRACKING:

Item C4AG - January 16, 2019 Commission Meeting

SPONSORED:

Commissioner John Aleman

Analysis

ATTACHMENTS:

Description	Type
📎 Memo_Addition of Water Management Experts to LUB	Memo

MIAMI BEACH

City of Miami Beach, 1700 Convention Center Drive, Miami Beach, Florida 33139, www.miamibeachfl.gov

COMMITTEE MEMORANDUM

TO: Land Use and Development Committee

FROM: Jimmy L. Morales, City Manager

DATE: April 3, 2019

SUBJECT: **DISCUSSION REGARDING THE ADDITION OF WATER MANAGEMENT AND CLIMATE ADAPTATION EXPERTS TO CITY LAND USE BOARDS**

HISTORY

On January 16, 2019, pursuant to item C4 AG and at the request of Commissioner John Elizabeth Aleman, the City Commission referred the subject discussion item to both the Land Use and Development Committee (LUDC) and the Sustainability and Resiliency Committee (SRC).

On March 6, 2019 the LUDC discussed the item and continued it to April 3, 2019. Direction was given to the administration to further study and evolve the membership categories on the HPB and DRB for a water management expert.

PLANNING AND ENVIRONMENTAL ANALYSIS

The ULI Miami Beach advisory services panel report includes a recommendation to add climate or water management experts to the city land use boards: historic preservation board (HPB), design review board (DRB) and planning board (PB). The Board of Adjustment is responsible for variances and appeals of administrative decisions, and therefore, not recommended to be changed for this purpose. City staff has had internal discussions regarding potential options for integrating water management and climate change experts into the land use board review process. Current board composition includes:

1. The land development regulations (LDR's) should be amended to add a professional with water management expertise within an existing membership category of the design review board (DRB), historic preservation board (HPB) and planning board (PB). The DRB, HPB and PB currently consist of seven (7) members with the following composition:

Design Review Board

(1) Two architects registered in the United States;

(2) An architect registered in the State of Florida or a member of the faculty of a school of architecture, urban planning or urban design in the state, with practical or academic expertise in the field of design, planning, historic preservation or the history of architecture; or a professional practicing in the fields of architectural design or urban planning;

(3) One landscape architect registered in the State of Florida;

- (4) One architect registered in the United States, or a professional practicing in the fields of architectural or urban design, or urban planning; or resident with demonstrated interest or background in design issues; or an attorney in good standing licensed to practice law within the United States; and*
- (5) Two citizens at large.*

Historic Preservation Board

- (1) A representative from the Miami Design Preservation League (MDPL), selected from three names nominated by such organization.*
- (2) A representative from Dade Heritage Trust (DHT), selected from three names nominated by such organization.*
- (3) Two at large members, who have resided in one of the city's historic districts for at least one year, and who have demonstrated interest and knowledge in architectural or urban design and the preservation of historic buildings.*
- (4) An architect registered in the State of Florida with practical experience in the rehabilitation of historic structures.*
- (5) An architect registered in the United States, a landscape architect registered in the State of Florida, a professional practicing in the field of architectural or urban design or urban planning, each of the foregoing with practical experience in the rehabilitation of historic structures; or an attorney at law licensed (to practice) in the United States, or an engineer licensed in the State of Florida, each of the foregoing with professional experience and demonstrated interest in historic preservation.*
- (6) A member of the faculty of a school of architecture in the State of Florida, with academic expertise in the field of design and historic preservation or the history of architecture, with a preference for an individual with practical experience in architecture and the preservation of historic structures.*

Planning Board

All regular voting members of the board shall have considerable experience in general business, land development, land development practices or land use issues; however, the board shall at a minimum be comprised of:

- (1) One architect registered in the State of Florida; or a member of the faculty of a school of architecture in the state, with practical or academic expertise in the field of design, planning, historic preservation or the history of architecture; or a landscape architect registered in the State of Florida; or a professional practicing in the fields of architectural or urban design, or urban planning;*
- (2) One developer who has experience in developing real property; or an attorney in good standing licensed to practice law within the United States;*
- (3) One attorney licensed to practice law in the State of Florida who has considerable experience in land use and zoning issues;*
- (4) One person who has education and/or experience in historic preservation issues. For purposes of this section, the term "education and/or experience in historic preservation issues" shall be a person who meets one or more of the following criteria:*
 - a. Has earned a college degree in historic preservation;*
 - b. Is responsible for the preservation, revitalization or adaptive reuse of historic buildings; or*
 - c. Is recognized by the city commission for contributions to historic preservation, education or planning; and*
- (5) Three persons who are citizens at large or engaged in general business in the*

city.

The administration recommends that the relevant code sections for each board be revised, so that a water management expert can be included by amending the at large category.

2. Additionally, the administration is creating an internal development review committee (DRC). In an effort to identify appropriate solutions for water management challenges earlier on in the planning and development process, the City Manager's READY team also recommended the creation of an internal development review committee (DRC). Based on the complexity of a proposed project, the DRC would review anything from a basic site plan and civil drawings prior to fully developed plans, prior to the application being considered by a land use board. Members of the DRC would include key city staff with knowledge of citywide water management goals, including staff from public works, CIP, environment and sustainability, and the new water management DCP (Jacobs Engineering).

The committee would be able to focus on water management and resiliency strategies and would include representation from other key disciplines, including planning, building, fire, parking and parks would ensure a holistic approach to the internal review process.

UPDATE

On March 6, 2019, the LUDC discussed the item and recommended that the water management expert be a separate membership category, with full voting rights. Currently, both the DRB and HPB have two categories each, for at large members. PB has a category for three at large seats. The administration is proposing to replace one of the at large membership categories with a water management specialist, as follows:

Historic Preservation Board

(3) ~~Two~~ One at large members, who have resided in one of the city's historic districts for at least one year, and who have demonstrated interest and knowledge in architectural or urban design and the preservation of historic buildings.

(4) A licensed professional engineer, licensed professional architect or licensed professional landscape architect, with expertise in water resources, or a person licensed by the State of Florida in hydrology, water or wastewater treatment, or a person with a degree from an accredited college or university in any water resources discipline.

Design Review Board

(5) ~~Two~~ One citizens at large.

(6) A licensed professional engineer, licensed professional architect or licensed professional landscape architect, with expertise in water resources, or a person licensed by the State of Florida in hydrology, water or wastewater treatment, or a person with a degree from an accredited college or university in any water resources discipline.

Planning Board

(5) ~~Three~~ Two persons who are citizens at large or engaged in general business in the city.

(6) A licensed professional engineer, licensed professional architect or licensed professional landscape architect, with expertise in water resources, or a person licensed

by the State of Florida in hydrology, water or wastewater treatment, or a person with a degree from an accredited college or university in any water resources discipline.

CONCLUSION

In order to address the recommendations of the ULI in a holistic manner, the administration recommends that:

1. Staff shall draft an ordinance amendment to the applicable sections of the LDR's, to add the following membership category as a voting member of the DRB, HPB and PB:

A licensed professional engineer, licensed professional architect or licensed professional landscape architect, with expertise in water resources, or a person licensed by the State of Florida in hydrology, water or wastewater treatment, or a person with a degree from an accredited college or university in any water resources discipline,

Such amendment shall be drafted in accordance with the membership framework noted in the update section above, and shall be transmitted to the City Commission for referral to the Planning Board.

2. The administration create an internal development review committee (DRC), in accordance with the framework described above.

JLM/SMT/TRM/DJT

M:\\$CMB\CCUPDATES\Land Use and Development Committee\2019\April 3, 2019\Addition of Water Management Experts to LUB - MEMO April 2019 LUDC.docx

MIAMI BEACH

Item 9.
COMMITTEE MEMORANDUM

TO: Sustainability Resiliency Committee Meeting

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: **DISCUSS UPDATES TO THE CITY CODE REFERENCING TURTLE
NESTING**

RESPONSIBLE DEPARTMENT:

Elizabeth Wheaton, Environment and Sustainability Director

LEGISLATIVE TRACKING:

Item C4F - September 25, 2017 Commission Meeting

SPONSORED:

Commissioner John Elizabeth Aleman I Co-Sponsor Vice-Mayor Joy Malakoff

Analysis

VERBAL REPORT AT COMMITTEE MEETING.

ATTACHMENTS:

Description

Type

No Attachments Available

MIAMI BEACH

Item 10.

COMMITTEE MEMORANDUM

TO: Sustainability Resiliency Committee Meeting

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: DISCUSSION REGARDING EXPLORING THE CITY OF MIAMI BEACH JOINING THE
AMERICAN FLOOD COALITION

RESPONSIBLE DEPARTMENT:

Elizabeth Wheaton, Environment & Sustainability Director | Susanne Torriente, ACM

LEGISLATIVE TRACKING:

Item C4W - December 12, 2018 Commission Meeting

SPONSORED:

Commissioner Mark Samuelian | Co-Sponsor Vice-Mayor Joy Malakoff

Analysis

VERBAL REPORT AT COMMITTEE MEETING.

ATTACHMENTS:

Description	Type
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No Attachments Available

MIAMI BEACH

Item 11.

COMMITTEE MEMORANDUM

TO: Sustainability Resiliency Committee Meeting

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: **DISCUSSION REGARDING PRIVATE SEAWALLS**

RESPONSIBLE DEPARTMENT:

Nelson Perez-Jacome, City Engineer

LEGISLATIVE TRACKING:

Item R7F - December 12, 2018 Commission Meeting

SPONSORED:

City Commission

BACKGROUND:

At the December 12, 2018 commission meeting, a resolution was passed authorizing the City Manager to negotiate Change Order No. 3 of the Design-Build Agreement between the City and Ric-Man Construction Florida, Inc. for the West Avenue Phase II project. While entertaining this item, the City Commission also discussed the importance private seawalls in the West Avenue corridor, specifically addressing the role of private seawalls as a critical component of flood mitigation. The discussion extended to include all private seawalls within the City.

Public Works shares responsibility in the permitting and code enforcement of private seawalls, ensuring compliance with the City's criteria. This criteria can be summarized as follows:

1. Newly constructed seawalls require a cap elevation of 5.7 NAVD
2. Seawalls undergoing significant rehabilitation and/or repairs require a cap elevation of 4.0 NAVD and require a structural design capable of accommodating a height extension up to 5.7 NAVD
3. Seawalls undergoing minor repairs are not required to be raised

As a result of this discussion, City staff was instructed to identify and assess private seawalls. At the Goals Conference held in January, the Mayor and City Commission also requested that staff investigate potential funding alternatives for the elevation of private seawalls.

Analysis

The first step is to complete a Citywide seawall elevation survey. Additionally, staff is working to identify funding options that will facilitate the elevation of private seawalls. These funding options may include private financing and/or public debt obligations.

CONCLUSION:

The preceding is presented to the members of the SRC for discussion and further direction.

ATTACHMENTS:**Description****Type**

No Attachments Available

MIAMI BEACH

Item 12.

COMMITTEE MEMORANDUM

TO: Sustainability Resiliency Committee Meeting

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: DISCUSSION REGARDING HOW GREEN INFRASTRUCTURE INCLUDING LIVING OR
HYBRID SHORELINES CAN COMPLEMENT GREY INFRASTRUCTURE IN OUR
CLIMATE ADAPTATION ON-GOING WORK

RESPONSIBLE DEPARTMENT:

Environment & Sustainability

LEGISLATIVE TRACKING:

Item C4N - April 13, 2016 Commission Meeting

SPONSORED:

Commissioner Micky Steinberg

Analysis

ATTACHMENTS:

Description	Type
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No Attachments Available

MIAMI BEACH

Item 13.

COMMITTEE MEMORANDUM

TO: Sustainability Resiliency Committee Meeting

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: **DISCUSSION ON CITY OF MIAMI BEACH STORMWATER, SANITARY
SEWER, AND WATER INFRASTRUCTURE BEST MANAGEMENT
PRACTICES**

RESPONSIBLE DEPARTMENT:

Margarita Wells, Environment & Sustainability Assistant Director

LEGISLATIVE TRACKING:

Item C4U - May 11, 2016 Commission Meeting

SPONSORED:

Commissioner Micky Steinberg

Analysis

UPDATE:

CONCLUSION:

ATTACHMENTS:

Description

Type

No Attachments Available

MIAMI BEACH

Item 14.

COMMITTEE MEMORANDUM

TO: Sustainability Resiliency Committee Meeting

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: **DISCUSSION REFERRING A TASK TO THE CITY MANAGER'S READY TEAM: IN ORDER TO BOTH OPTIMIZE PUBLIC ENGAGEMENT AND FACILITATE TIMELY COMPLETION OF PROJECTS**

RESPONSIBLE DEPARTMENT:

David Martinez, CIP Director | Tonya Daniels, Marketing & Communications Director

LEGISLATIVE TRACKING:

Item C4V - July 25, 2017 Commission Meeting

SPONSORED:

Commissioner John Elizabeth Aleman

BACKGROUND:

Analysis

VERBAL DISCUSSION AT COMMITTEE MEETING.

ATTACHMENTS:

Description

Type

No Attachments Available

MIAMI BEACH

Item 15.

COMMITTEE MEMORANDUM

TO: Sustainability Resiliency Committee Meeting

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: **DISCUSSION ON PARKING INCENTIVES FOR "SMARTWAY" (ILEV -
INHERENTLY LOW EMISSION) VEHICLES**

RESPONSIBLE DEPARTMENT:

Saul Francis, Parking Director

LEGISLATIVE TRACKING:

Item C4I - January 17, 2018 Commission Meeting

SPONSORED:

Commissioner Micky Steinberg

Analysis

CONCLUSION:

ATTACHMENTS:

Description

Type

No Attachments Available

MIAMI BEACH

Item 16.

COMMITTEE MEMORANDUM

TO: Sustainability Resiliency Committee Meeting

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: **DISCUSSION ON ENSURING MIAMI BEACH SPECIAL EVENTS ADHERE TO ENVIRONMENTALLY FRIENDLY GUIDELINES AND PROCEDURES.**

RESPONSIBLE DEPARTMENT:

Matt Kenny, Tourism and Culture Department Director

LEGISLATIVE TRACKING:

Item C4J - January 17, 2018 Commission Meeting

SPONSORED:

Commissioner Michael Gongora

Analysis

ATTACHMENTS:

Description

Type

No Attachments Available

MIAMI BEACH

Item 17.

COMMITTEE MEMORANDUM

TO: Sustainability Resiliency Committee Meeting

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: **DISCUSSION ON REPURPOSING OUR GOLF COURSES FOR THE FUTURE**

RESPONSIBLE DEPARTMENT:

John Rebar, Parks and Recreation Director

LEGISLATIVE TRACKING:

Item C4 AB - May 16, 2018 Commission Meeting

SPONSORED:

Commissioner Ricky Arriola

Analysis

ATTACHMENTS:

Description

Type

No Attachments Available

MIAMI BEACH

Item 18.
COMMITTEE MEMORANDUM

TO: Sustainability Resiliency Committee Meeting

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: **DISCUSSION ON ARTIFICIAL REEFS**

RESPONSIBLE DEPARTMENT:

Elizabeth Wheaton, Environment and Sustainability Director | Flavia Tonioli, Sustainability Manager

LEGISLATIVE TRACKING:

Item C4 AI - May 16, 2018 Commission Meeting

SPONSORED:

Commissioner Ricky Arriola

BACKGROUND:

Analysis

ATTACHMENTS:

Description

Type

No Attachments Available

MIAMI BEACH

Item 19.

COMMITTEE MEMORANDUM

TO: Sustainability Resiliency Committee Meeting

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: **DISCUSSION ON CONSIDERING A NEIGHBORHOOD BIRD SANCTUARY PROJECT**

RESPONSIBLE DEPARTMENT:

Elizabeth Wheaton, Environment and Sustainability Director

LEGISLATIVE TRACKING:

Item C4G - July 25, 2018 Commission Meeting

SPONSORED:

Commissioner John Elizabeth Aleman

Analysis

ATTACHMENTS:

Description

Type

No Attachments Available

MIAMI BEACH

Item 20.

COMMITTEE MEMORANDUM

TO: Sustainability Resiliency Committee Meeting

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, ACCEPTING THE RECOMMENDATION OF THE SUSTAINABILITY AND RESILIENCY COMMITTEE, AND APPROVING AN AMENDMENT TO THE RULES AND REGULATIONS FOR BEACHFRONT CONCESSION OPERATIONS, TO REQUIRE ALL UPLAND OWNER CONCESSIONAIRES AND THEIR THIRD PARTY CONCESSION OPERATORS TO UTILIZE 100% REUSABLE WARES IN CONNECTION WITH THEIR BEACH FRONT CONCESSION OPERATIONS, INCLUDING THE DELIVERY, SERVICE, AND CONSUMPTION OF FOOD AND BEVERAGES; PROVIDED THAT SAID AMENDMENT BE REFERRED TO THE SUSTAINABILITY AND RESILIENCY COMMITTEE, FOR DISCUSSION AND COMMENT, PRIOR TO FINAL APPROVAL BY THE CITY COMMISSION.

RESPONSIBLE DEPARTMENT:

Elizabeth Wheaton, Environment and Sustainability Director

LEGISLATIVE TRACKING:

Item C7H - September 12, 2018 Commission Meeting

SPONSORED:

Commissioner Micky Steinberg

Analysis

ATTACHMENTS:

Description	Type
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No Attachments Available

MIAMI BEACH

Item 21.

COMMITTEE MEMORANDUM

TO: Sustainability Resiliency Committee Meeting

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: REFERRAL TO THE SUSTAINABILITY AND RESILIENCY COMMITTEE TO DISCUSS
THE SUSTAINABILITY COMMITTEE MOTION TO INCORPORATE LANGUAGE IN THE
SPECIAL EVENTS GUIDELINES SPECIFIC TO NON-PROFIT ORGANIZATIONS THAT
ORGANIZE SMALL COMMUNITY SERVICE EVENTS

RESPONSIBLE DEPARTMENT:

Matt Kenny, Tourism & Culture Department Director

LEGISLATIVE TRACKING:

Item C4 AJ - January 16, 2019 Commission Meeting

SPONSORED:

Commissioner Mark Samuelian | Co-Sponsored by Commissioner Michael Gongora

Analysis

VERBAL DISCUSSION AT COMMITTEE MEETING.

ATTACHMENTS:

Description

Type

No Attachments Available

MIAMI BEACH

Item 22.

COMMITTEE MEMORANDUM

TO: Sustainability Resiliency Committee Meeting

FROM: Jimmy L. Morales, City Manager

DATE: March 20, 2019

SUBJECT: **DISCUSSION ON EXPANDING THE PLASTIC BAG ORDINANCE IN MIAMI BEACH.**

RESPONSIBLE DEPARTMENT:

Nick Kallergis, Sr. Assist City Attorney | Elizabeth Wheanton, Environment & Sustainability Director

LEGISLATIVE TRACKING:

Item C4 T - February 13, 2019 Commission Meeting

SPONSORED:

Commissioner Micky Steinberg | Co-sponsored by Vice-Mayor Michael Gongora

Analysis

VERBAL REPORT AT COMMITTEE MEETING.

ATTACHMENTS:

Description	Type
Item C4T - February_13_2018 Commission Meeting	Other

MIAMI BEACH

COMMISSION MEMORANDUM

TO: Honorable Mayor and Members of the City Commission
FROM: Commissioner Micky Steinberg
DATE: February 13, 2019

SUBJECT: REFERRAL TO THE SUSTAINABILITY AND RESILIENCY COMMITTEE OF
A DISCUSSION ON EXPANDING THE PLASTIC BAG ORDINANCE IN
MIAMI BEACH.

ANALYSIS

Please add to the February 13, 2019 Commission Meeting Agenda, a referral to the Sustainability and Resiliency Committee of a discussion on expanding the plastic bag ordinance in Miami Beach.

Legislative Tracking

Commissioner Micky Steinberg

Sponsor

Co-sponsored by Vice-Mayor Gongora