UW Student Reports on the Bellevue Bike Share Pilot Parking and Greenhouse Gas Emissions

# Lime Bike-share in Bellevue, WA

# 30 November 2018



# University of Washington

# CEE 416 / CET 580 / URBDP 598

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# Memorandum

To: City of Bellevue From: University of Washington, CEE 416 / CET 580 / URBDP 598 Right of Way Team

# Intoduction

The City of Bellevue recently launched a pilot bike-share program similar to the one that the City of Seattle, however, Bellevue's program differs from Seattle in that their contract with Lime only allows for electric bicycles and users are incentivized to park the bikes in designated areas known as "bike hubs". The Right of Way team, which inculded thirteen graduate students, focused on collecting data for the City of Bellevue, specifically identifying bike locations in Bellevue and comparing them to reported locations within Lime's app.

### Methods

Between October 8th and October 31st, 2018, each Right of Way team member made one one hour site visit to Downtown Bellevue. We each dedicated an additional hour to one other neighborhood within Bellevue that allowed for bike-share parking. At the time of data collection, these neighborhoods included BelRed, Crossroads, Eastgate, Factoria, and Wilburton. During these visits we observed how and where bikes were parked. We focused on how accurate the Lime app was compared to the physical location of the bicycles. Using the Lime app, we looked for bikes as we conducted walks. If a bike was displayed on the app, we identified whether the bike were there, and if not, we noted if we were able to find it or not. We also noted if we found a physical bike which did not display itself in the app. We also documented the bike number, bike type, and noted if the bike was parked in a "bike hub" or not. In total, 318 bikes were identified through both the app and site visits.

### Results

Below are two figures that briefly summarize our findings. The raw data set can be found attached as an excel file to this memo.

Location	At Location	% at Location	Found Later	% Found Elsewhere	Not Found	% Not Found	Total	% of Total
Downtown	129	59%	75	34%	15	7%	219	69%
Crossroads	17	55%	12	39%	2	6%	31	10%
BelRed	6	75%	1	13%	1	13%	8	3%
Wilburton	31	91%	1	3%	2	6%	34	11%
Factoria	18	86%	2	10%	1	5%	21	7%
Eastgate	4	80%	1	20%	0	0%	5	2%
Total	205	64%	92	29%	21	7%	318	100%

Figure 1: Number and percent of Lime bikes at the 6 locations within Bellevue, WA



### Discussion

Of the bikes which were found in all of Bellevue, 94% were e-bikes and the remainder were standard bikes (20 total). This suggests that uers are most likely riding or otherwise transporting standard bikes into Bellevue from Seattle. At one point the app reported a "Lime Scooter" within a group of seven e-bikes, however the reported scooter could not be found. Of the bikes found Downtown, 56% were located in "bike hubs".

Overall, 30% of the bikes reported locations were deemed to be well beyond 25 feet away from where the app had pinned them. Many bikes that were noted of being within 25 feet of their reported location in the app were later found in inconvenient locations such as across a busy and wide street or hiding in a courtyard or parking lot Moreover, the team identified significant distance disparities throughout the Downtown area. For example, during many surveys where bicycles were found in a group, they would appear on the app to be scattered in several directions (see Figure 3 and 4). It is possible that these errors are due to GPS errors resulting from the tall surrounding buildings. Some bikes that were found were not pinned on the apps map. We assume this is due to the bike being off-line, most likely because it requires maintenance or a new recharged battery.

We found 12 bikes which were not in the app. We also found 21 bikes which were identified as present within the app, however, were nowhere to be found within the area.

# Conclusion

The Right of Way team determined that the app maintains accuracy in showing Lime bikes in the location where they actually are only 64% of the time. While we noted the accuracy increasing the further we were outside of the Downtown area, there were still a few instances where the distance between where the app reported a bike and the bike's actual location exceeded 50 feet or more. Usually the bike could easily be identified from fifty feet away, however, there were occasions where the bike was located across a busy road from where it was identified in the app, which poses an incovience for the user to search out a crosswalk or worse, could compromise the user's safety by jaywalking to reach the bicycle. We hope you find this information useful.

# Appendix - Images, app screen captures, and observations



Figure 3: In-app screen capture of the actual conditions in image 2.



Figure 4: Bike Hub on the north side of the Bellevue Transit Center demonstrating actual locations of bikes, not reported correctly in the app.



Figure 5 and 6: Two screen captures from T. Wisor's Wilburton trip when the app began showing bikes that were nowhere in sight and said there were 200 bikes nearby, although that wasn't the case. These two screen captures showcase the inaccuracies of the app reports and of the bike's reported locations.

Net Green House Gases Emissions Impact of Electric Bikeshare in the City of Bellevue CET 583: Transportation Energy and Sustainability

June 14<sup>th</sup>, 2019

#### Introduction

Bikeshare fleets are an expanding micro-mobility program quality offering additional commute options for residents which promotes nonnomotorized transportation (NMT), reduces air pollution and increases physical activity. The City of Bellevue launched its program on July 31, 2018 as a one-year pilot program. Emission reduction due to bikeshare program is one of the goals of cities and bikeshare companies. For example, in one year, LimeBike riders saved 5,250,000 lbs. of CO2 in the United States (Wachunas, n.d.).

As one of the most important advantages of bikeshare program we refer to is mode shift or mode replacing, also known as "mode-shift". Mode shift with the bikeshare program decreases vehicle trips and consequently it reduces GHG emission due to vehicle gas emission.

In the opposite side of sustainability and bikeshare's goals, there is a drawback to e-bikes. E-bikeshare programs are producing GHGs! We can point out to two sources of GHG emission due to e-bikes arrival to the Bellevue.

First bike batteries need to plug in to charge and they consume electricity. Electricity generators need the burning of fossil fuels. They put tons of C02 in the atmosphere and it leads to global warming. According to the 2017 greenhouse inventory report of Puget Sound Energy a majority of the CO2 emissions in 2017 in Puget Sound was from generated and purchased electricity (65.7%).

As the second problem, these fleets need some supporting vehicles to swap bikes' batteries rebalance or collect them in the city and these Supportive vehicles produce CO2.

In the next parts we calculate CO2 emission due to charging bikes' batteries and supportive vans activities. Then we subtract the amount of the above generated CO2 from CO2 reduction due to travel mode replacing.

### **Data Collection**

To obtain data, interviews were conducted with multiple sources Andreas Piller, an Associate Planner in City of Bellevue and contacts at Lime. They provided information regarding average state of charge of batteries at time of recharging, numbers of bikes serviced daily and so on, outlined in Table 1 below.

Row	Data	Quantity
1	Electric assisted bikes in Bellevue	100
2	Bikes trips per day	0.75
3	Each bike average mileage per trip	1 mile
4	Average range in miles of one a fully charged battery	50 miles
5	The average day of bike serviced	30 days

6	The average passenger vehicle CO2 emission	404 grams per mile EPA.gov
7	Car mode replaced by Limebike	approximately 1 out of every 3
8	average state of charge of batteries at time of recharging	50%
9	Number of bikes get serviced daily by one van	About 30
10	Number of Vans	2 Vans, Ram Pro Master City
11	A battery charging time	4 hours
12	Average vans daily mileage	100 miles
	Table.1	

#### Analysis

Calculating net GHG emission by the E-bike program requires the amount of greenhouse gases emission for charging Limes combined with the service vans GHG emission due to maintenance or rebalancing the bikes and finally, we subtracted saved GHG emission due to mode change from GHG emission by vans and charging process.

#### 1-E-bike's Battery Charging Effect on GHG Emission in Bellevue

Per Figure 1 below, Limebike's battery is 250- watts. Electric bikes are also speed governed to remain at around 15 mph maximum speed. According to Table 1 we know that Lime's range is about 50 miles. So, we can calculate time of riding a bike with 50 miles of range:

time of riding a 50 miles range bike 
$$=\frac{50miles}{\frac{15 miles}{hours}} = 3.33$$
 hours

Above equation says, 50 miles of riding takes about 3.33 hours to complete which can then be used to calculate needed energy for a battery charging as below:

$$250W * 3.33 h = 832.5 Wh = 0.83 kWh$$

0.83 kWh is rounded up to 1 kWh to account for efficiency losses.



Figure 1 Lime Bike

The above equation shows that 1.0 kWh energy is needed for battery charging. We need to calculate how much GHG produce due to 1.0 kWh energy generation

U.S Energy Information Administration - EIA – Illustrates the major greenhouse gases emitted by the United States as a result of human activity, and their share of total U.S. greenhouse gas emissions of 6,511.3 million metric tons in 2016 (U.S Energy Information Administration, 2011):



Figure 2 US GHGs emission (U.S Energy Information Administration, 2011)

CO2 is a large majority of greenhouse gases at 81.6% of total emissions. Emission is CO2 which is produced from coal, natural gas, biomass and other gasses burning in Puget Sound to deliver us convenient electricity. Also, we have CH4, N2O and SF6 amount in the table 2.

PSE Gas Emission from the Electricity Power Industry 2017	CO2 (Metric Tons)(	<b>CH4</b> Metric Tons)	N2O (Metric Tons)	<b>SF6</b> (Metric Tons)
	10,176,840	571	139	0.38

 Table 2 (PSE Integrated Resource Plan, 2017)

Furthermore, total electricity generation in Puget Sound was almost 21 billion kWh in 2017 (PSE, 2017). Now, according to the U.S Energy information Administration greenhouse gasses produced from each kilowatt electricity can be calculated by dividing the estimated gas emission from electricity generation power plants by the amount of electricity generated (U.S Energy Information Administration, 2011).

$$GHG \ produced \ for \ 1 \ kWh \ electricity \ generation = \frac{\text{estimated gas emission from electricity generation}}{\text{amount of electricity generated}}$$

The same equation can the be applied to CO2:

CO2 produced for 1 kWh electricity generation = estimated CO2 emission from electricity generation Amount of electricity generated

CO2 produced for 1 kWh electricity generation  $=\frac{10,176,740}{20,898,597,826}$ 

 $= 4.86 * 10^{-4} tons/kWh = 0.487 kg/kWh$ 

The above equation illustrates that 0.487 kilogram or 1.07 lbs CO2 is in the generation of one kilowatt hour of energy in the Puget Sound region.

Other GHGs emission such as CH4, N2o and SF6 due to electricity generation are small portions of the overall share of emissions but not negligible. According to the United Nation Climate Change, illustrated in the Table 3, these gases are much more potent than CO2 for trapping heat on the earth (United Nations, n.d.).

Spacing	Chemical	Global Warn		Varming Po	rming Potential (Time	
Species	formula		Horizon)			
			20 years	100 years	500 years	
Carbon dioxide	CO <sub>2</sub>	variable §	1	1	1	
Methane *	CH <sub>4</sub>	12±3	56	21	6.5	
Nitrous oxide	N <sub>2</sub> O	120	280	310	170	
Sulphur hexafluoride	SF6	3200	16300	23900	34900	

Table 3 GHG global warming potential (United Nations, n.d.)

According to the table 2 the share of the above gases in Puget Sound area due to electricity generation would be:

CH4 produced for 1 kWh electricity generation =  $\frac{571 \text{ tons}}{20,898,597,826 \text{ kWh}}$  $= 2.73 * 10^{-8} \frac{tons}{kWh} = 0.027 \frac{gram}{kWh}$ N20 produced for 1 kWh electricity generation =  $\frac{139 \text{ tons}}{20,898,597,826 \text{ kWh}}$  $= 6.65 * 10^{-9} \frac{tons}{kWh} = 0.006 \frac{gram}{kWh}$ SF6 produced for 1 kWh electricity generation =  $\frac{0.38 \text{ tons}}{0.38 \text{ tons}}$ 

SF6 produced for 1 kWh electricity generation =  $\frac{0.38 \text{ tons}}{20,898,597,826 \text{ kWh}}$ = 1.82 \* 10<sup>-11</sup>  $\frac{\text{tons}}{\text{kWh}}$  = 0.000018 $\frac{\text{gram}}{\text{kWh}}$ 

For the sake of consistency in calculations, the above gasses are convicted to CO2 using a Carbon dioxide equivalent. "Carbon dioxide equivalent" or CO2e is a term for describing different greenhouse gases in a common (Brander, 2013). For any quantity and type of greenhouse gas, CO2e signifies the amount of CO2 which would have the equivalent global warming impact."

The Kyoto Protocol, which is an international treaty for controlling the release of GHGs, is used for calculating CO2 (Brander, 2013). Global warming potential (GWP) of different components of GHG are shown in the Table 4.

	Greenhouse Gas	Global Warming Potential (GWP)
1.	Carbon dioxide (CO <sub>2</sub> )	1
2.	Methane (CH <sub>4</sub> )	25
3.	Nitrous oxide(N <sub>2</sub> O)	298
4.	Hydrofluorocarbons (HFCs)	124 - 14,800
5.	Perfluorocarbons (PFCs)	7,390 - 12,200
6.	Sulfur hexafluoride (SF <sub>6</sub> )	22,800
7.	Nitrogen trifluoride (NF <sub>3</sub> ) <sup>3</sup>	17,200

Table 4 Kyoto Gases (Brander, 2013)

"A quantity of GHG can be expressed as CO2e by multiplying the amount of the GHG by its GWP. E.g. if 1kg of methane is emitted, this can be expressed as 25kg of CO2e (1kg CH4 \* 25 = 25kg CO2e)" (Brander, 2013). Calculations for the gasses in Table 4 are as follows:

CO2 equivalent of CH4 = 
$$0.027 \frac{gram}{kWh} * 25 = 0.675 \frac{gram}{kWh}$$
  
CO2 equivalent of N2O =  $0.006 \frac{gram}{kWh} * 298 = 1.8 \frac{gram}{kWh}$   
CO2 equivalent of SF6 =  $0.000018 \frac{gram}{kWh} * 22,800 = 0.4 \frac{gram}{kWh}$ 

The amount of CO2 produced for 1 kWh electricity generation was 0.487 Kg/kWh. The sum of the above values that is the CO2 equivalent of CH4, N2O and SF6 with 487 g/kWh of CO2 would be:

$$487 \underbrace{\frac{gram}{kWh} + 0.675 \underbrace{\frac{gram}{kWh} + 1.8 \underbrace{\frac{gram}{kWh} + 0.4 \underbrace{\frac{gram}{kWh} = 489 \underbrace$$

The generation of one kWh of electricity in Puget Sound region is equal to 489g CO2. Therefore, the energy for battery charging is 1.0 kWh multiplied by the amount of CO2 emitted is the amount of CO2 emission to charge a bike's battery:

Amount of CO2 emission due to one bike's battery charging = 
$$1.0 \, kWh * 0.489 \frac{kg}{kWh}$$
  
= 0.489 kg or 489 grams

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Next to understand yearly net emissions, charging over the course of a year must be calculated.

According to the Table 1, Lime bike's average ride distance is about a mile and each bike is used for about 0.75 trips per day in Bellevue. Multiplying the average numbers of trips per day by average mileage and total number of bikes will produce the average daily mileage for one bike.

Then, the output is multiplied by 365 days to produce an annual number as shown in the calculation below.

Annual bikeshare mileage = 
$$1 \frac{mile}{ride} * 0.75 \frac{trips}{day} * 100$$
 bikes \* 365 days = 27,375 miles

Dividing the above numbers by the bikes range to produces the number of charging per year. According to the table 1 Lime claims 50+ miles as the range.

Number of charges per year 
$$=$$
  $\frac{Annual bikes mile}{Average range} = \frac{27,375}{50} = 548$   
0.489 Kg  $\frac{CO2}{Per Charge}$  \* 548 times of charging annualy = 268 Kg CO2

Therefore, 268 kg CO2 is emitted in Puget Sound due to charging 100 Bellevue's E-bike shares.

#### 2-Supportive Vehicle's Effect on GHG Emission

To understand the full scope of GHG production related to Lime bikes, emissions related to bike servicing and maintenance by service vans must be considered as well. According to Table 1 Lime bike operations in Bellevue is maintained by two vans. The vans work in 8-hour shifts, twice a week cover the area. This vans' duties include rebalancing bikes from low-demand to high-demand areas, or from illegal parking spots to legal parking locations. Van servicing also replaces depleted or dying batteries in bikes.

Driving cars creates tailpipe greenhouse gas emissions. Producing and distributing the fuel used for cars creates greenhouse gases. Well to wheels (WTW) or upstream emissions are the amount of GHGs, or CO2 emitted due to extracting oil, transporting it to a refinery, refining oil to the gasoline and transporting it to the gas station.

Bellevue's fleet vans GHG emissions are 374 and 70 grams per mile as tailpipe and upstream GHG emission respectively (U.S. Department of Energy (n.d.). Therefore, 444 grams per mile is the GHGs associated by service vans travelling to bikes. This is calculated with travel miles including mileage per shift of about 100 miles twice a week.

$$2 vans * 100 \frac{miles}{day} * 2 \frac{days}{week} * 52 \frac{week}{year} * 444 \frac{grams}{mile} = 9,235,200 \frac{grams}{Year} = 9.2 tons GHG$$

By multiplying our van's emission results as GHGs by 81.6 %, the percentage of GHGs that are CO2, the amount is converted to CO2:

$$CO2 \ equivalent = 9.2 \ tons * 0.816 = 7.5 \ tons$$

The output of 7.5 tonnes related to service van operation is a large number for small fleet of 100 bikes in Bellevue. While many mitigations measure could be effective in this context, the most straightforward solution to reducing this number quickly would be to replace the gas burning service vans with E vans.

#### **E Vans Replacement**

Although E vans are considered to be zero emission vehicles, upstream CO2 emission due to charging must be considered in the net GHG calculation. Using E vans already available in the market, associated CO2 emissions can be estimated. For this research the Nissan e-NV200 will be used as an example. Nissan uses a 24-kWh battery in the e-NV200, their new E van meaning the amount of needed energy for a single full charge is 24kWh and an average range of 150 miles (Nissan Performance and Battery, n.d.). If applied to the two 8 hour shifts a week framework, their annual mileage would be about 20,800 miles per year:

$$2 vans * 100 \frac{miles}{day} * 2 \frac{days}{week} * 52 \frac{weeks}{year} = 20,800 \frac{miles}{year}$$

Dividing 20,800 miles by the range produces the number of charges of E vans per year as:

Annually charge of 
$$van = \frac{20,800 \text{ miles}}{150 \text{ miles}} = 139 \text{ times charges per year}$$

This number is rounded up to 150 times to account for efficiency losses.

Each charging needs 24 kWh energy therefore, total needed energy for providing one-year electricity to operate E vans for Bellevue's ebike fleet is 3,600 kWh:

$$150 * 24kWh = 3,600 kWh$$

3,600 kWh converted to CO2 is 1.76 tonnes of CO2:

489 
$$g \frac{CO2}{kWh} * 3,600 \, kWh = 1,760,400 \, grams = 1.76 \, tonnes \, CO2$$

1.76 tonnes compared to current vans' CO2 emission that is 7.5 tonnes, electricity providing for E vans would emit 75 % less CO2. Switching to E vans may be valuable to the companies branding which values low emission travel modes.

#### **3-Travel Mode Shift**

Net GHGs not only includes creation of emissions but also reduction of emissions related to travel mode shift. For a general passenger car, EPA's GHG emission is tailpipe emission as a more accurate approach similar to the above part it is better to consider upstream or well to wheels GHG emission (EPA, 2018). To calculate mode shift GHGs saved, first the amount of WTW GHGs emitted due for passenger cars must be calculated. Extracting, refining, distributing

and storing gasoline produce 14.4 gCO2-eq/ MJ emission as WTW CO2 emission (Schafer et al. 2009). It should be added up with tailpipe emission.

First, 14.4 gCO2-eq/ MJ is converted to grams per gallon CO2 emission. Each gallon of gasoline includes 131.76 MJ energy:

14.4 
$$\frac{gCO2}{MJ} * \frac{1}{\frac{1 \text{ gallon}}{131.76 \text{ MJ}}} = 1,897 \frac{gCO2}{gallon}$$

1897 g CO2/gallon is WTW CO2 emissions. Passenger cars' tailpipe CO2 emissions from a gallon of gasoline is 8,887 grams (EPA, 2018). Therefore, passenger cars' tailpipe and WTW CO2 emission is the sum of 1,897 and 8,887 grams per gallon of gasoline.

According to Table 1 and Lime's "approximately 1 out of every 3 trips made on a Lime has replaced a ride that otherwise would have been made by car" (Lime, 2018). The total annual mileage of the fleet in Bellevue is 27,375 miles. If 1 out of every 3 Lime trips has replaced a car trip, then 9,125 miles are saved annually:

Annual car trip mileage replaced by Limebike in Bellevue =  $27,375 * \frac{1}{3} = 9125$  miles

To calculate how many gallons of gasoline has been saved by 9,125 miles annual car trip reduction. An average passenger car's fuel economy is 22 mpg (EPA, 2018):

$$\frac{9,125 miles}{22 \frac{miles}{gallon}} = 415 \ gallons$$

Annual CO2 savings by mode shift are 4.5 tonnes of CO2:

415 gallons \* (8887 + 1897)
$$\frac{grams}{gallon}$$
CO2 = 4,475,360 grams = 4.5 tons CO2

Above calculations illustrate that 4.5 tonnes of CO2 are saved in Bellevue in one year due to car travel mode replacement by Lime bikes.

#### sensitivity analysis

There are some variables that affect Limebike's CO2 emission. what the effect would be if variables were changed? For example, what if ridership (rides per bike per day) increased? Tables 5 and 6 explain the effects of variable changes.

Limebike's ridership is 0.75. What if riders per bike per day change from 0.75 to 1.0. and 1.5. By the current rate, 0.75 riders per bike per day, annual bikes mileage is 27,375 miles. 100 bikes were charged 548 times in one year and electricity generation produces 268 kg CO2.

Row	Riders/ bike/day	Annual bikes mileage	Number of charging annually	CO2 emission Kg
1	0.75	27,375 miles	548	268
2	1.0	36,500 miles	730	357
3	1.5	54,750 miles	1095	535

Table 5 ridership's sensitivity analisis

By the new assumption of 1.0 and 1.5 riders per bike per day CO2 emission due to electricity providing for bikes' charging increase to 357 and 535 kg instead of 268 kg. 33% and 49% increase of CO2 emission are the result of changes in Limebike's ridership to 1.0 and 1.5, respectively.

What if more people substituted driving? The current rate of substituted driving is 1 out of 3. Increasing bikes number in Bellevue and providing better infrastructure for bike riders can create an opportunity for more people to replace their car travels by bikeshare. If 1/3 of mode replacement increase to 1/2, how much CO2 can be saved?

Row	Car mode replacement by Lime	Annual car trip mileage replaced by Limebike in Bellevue	Annual CO2 saved due to replacing car trip by e-bikes in Bellevue
1	1/3	9125 miles	4.5 tons
2	1/2	13,687 miles	6.7 tons

Table 6 car mode replacement by e bikes sensitivity analysis

Above table illustrates that by current rate of 1/3 annually 3.5 tonnes CO2 is saved. By new rate of 1/2 CO2 saving would be 6.7 tonnes with about 50% more CO2 saving.

#### **CO2** Emission per Bike

To understand CO2 emissions per Bike, CO2 must be calculated per bike instead of by the entire fleet:

Annual CO2 emission per bike due to battery charging  $=\frac{268 \ kg}{100 \ bikes} = 0.27 \ kg$ 

Annual CO2 emission per bike due to vehicle activities  $=\frac{7500 \text{ kg}}{100 \text{ bikes}} = 75 \text{ kg CO2}$ 

Compared one bike's annually CO2 emission due to electricity production and vans trips, electricity generation's gas emission is significantly less than vans gas emission number- about 300 times less-. Below chart shows that charging emissions are minor compared to the rebalancing emissions.



Figure 3

#### **Results Comparison**

For Bellevue's 100 bikes CO2 emission came from two sources: electricity generation and van travel. The amount of vans air pollution was 7500 kg of CO2 and electricity CO2 generation was 268 kg. Total CO2 emissions are 7,768 kg of CO2:

 $7500 \ kg \ CO2 + 268 \ kg \ CO2 = 7768 \ kg \ CO2$ 

There is much more emission creation in fleet service than the actual fleet itself. 268 kg of bike charging emissions is a small number compared against 7,500 kg of CO2 emissions from vans. Electricity's share of CO2 and GHGs emission in Bellevue is about 4%.

Mode replacement in Bellevue accounts for 4.5 tonnes of CO2 was saved annually. Which is enough data to calculate net CO2 emission:

Net CO2 = 7.77 tonnes CO2 generated - 4.5 tonnes CO2 saved = 3.27 tonnes

Therefore, Lime bike in Bellevue produces 3.3 tonnes of CO2 annually. It does not save CO2 emissions. 3.3 tonnes is CO2 emission.

GHGs consists of 81.6% CO2. Bellevue's Limebike produces 3.3 tonnes CO2, therefore the amount of GHGs is 18.4 % more than CO2's amount:

### GHGs Emission = 3.3 tonnes \* 1.184 = 3.9 tonnes

As formally established, there are two service vans for the total 100 Lime bikes in Bellevue, while Seattle has a total of 10,000 bikes serviced by 10 vans. Therefore, in Bellevue each van provides service for 50 bikes while each van in Seattle serviced almost 1000 bikes. There is an inefficiency of Bellevue's vans in comparison with Seattle's vans which may be due in part to the suburban spatial structure of the region compared to Seattle's denser urban environment.

#### **Conclusions and Suggestions**

3.3 tonnes of net CO2 emissions is a significant number that can be reduced through multiple methods. Lime has goals of reducing emissions related to transportation and may benefit from reduction through E Vans, locating warehouses closer to municipalities with Lime services and creating incentives for riders commuting to popular nodes or hubs. Bellevue's fleet of 100 Lime bikes generates CO2 more than saving it. Specifically, supportive vehicles produe 7.5 tonnes CO2 emission which attracts emission reduction attention. As solutions for vans' CO2 reduction the following can consider the below suggestions:

## <u>E vans:</u>

E vans replacement is an effective way for CO2 reduction. By replacing current vans with E vans, emissions can be reduced to about a quarter of what it is now. Utilizing new electric vans, the CO2 emission from van travel around the city will be eliminated and replaced by an upstream CO2 emission of 1.76 tonnes related to charging.

In comparison with current vans' CO2 emission that is 7.5 tonnes, electricity providing for E vans would emit 75 % less CO2. It is a reasonable CO2 saving.

Despite the CO2 saving, purchasing new E vans imposes a high cost to Lime. Costs may be able to be reduced in the form of permit discounts or other incentives offered by the City.

### Ride Incentives and Regulations

By offering some financial incentives the emissions related to rebalancing to hubs from other regions of city can be reduced. For example, if Lime were able to offer a 10 cent discount to users who ended trips in major hubs where bikes are more likely to be picked up, riders may be more inclined to take a Lime bike to popular destinations knowing they may receive a small reward for doing so. Furthermore, this may incentivize riders to bring bikes back into major hubs. This will help to reduce the time required to pick up the Lime bikes from the remote locations thereby, reducing CO2 emission on a large scale.

Creating more guidelines for use such as parking rules to encourage users to park bikes in a designated parking hub instead of leaving it to the user where to decide. In an optimistic situation,

assuming all of bikes have parked in hubs by people, vans would not need to travel as far and produce as many emissions in relocations. In this situation vans activity where limited to only battery swapping and collecting broken bikes.

According to our interview with a van driver relocation includes 50% of their daily activities. 50% reduction in vans activities and mileage means 100 miles daily vehicle miles travelled (VMT) will be reduced to 50 miles. In this scenario, CO2 emission by new VMT would be:

$$2 vans * 50 \frac{miles}{day} * 2 \frac{days}{week} * 52 \frac{week}{year} * 444 \frac{grams}{mile} = 4,617,600 grams = 4.6 tonnes GHG$$

*CO2 equivalent* = 4.6 *tons* \* 0.816 = 3.8 *tonnes* 

3.8 tonnes of CO2 is a better result in comparison to the current estimate 7.5 tonnes of CO2 emissions but still more than double the amount of the E van service hypothetical. About 50% change in CO2 emission in this approach is a significant gas emission reduction.

#### Warehouse by Bellevue:

As one of effective approaches in decreasing vans mileage addresses the miles travelled to Bellevue from the Ballard warehouse location which imposes extra emissions in commuting to the cite alone. Vans travel between Ballard and Bellevue 2 days a week and about 22 miles every day. Their daily VMT is 100 miles and 22 miles in commuting alone can be reduced by strategically locating near the area of service.

If the warehouse was moved 5 miles from downtown Bellevue, commuting miles would be reduced by 17 miles daily. Vans CO2 emission for new warehouse position:

$$New VMT = 100 miles - 17 miles = 83 miles$$

$$2 vans * 83 \frac{miles}{day} * 2 \frac{days}{week} * 52 \frac{week}{year} * 444 \frac{grams}{mile} = 7,665,216 grams = 7.6 tons GHG$$

$$CO2 \ equivalent = 7.6 \ tons * 0.816 = 6.2 \ tons$$

In comparison to the 6.2 tonnes CO2 with the current 7.5 tonnes vans CO2 emission, a new warehouse location inside Bellevue's boundary with 5 miles destination from Downtown reduces the amount of van's CO2 emission by 18%.

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# **University of Washington**

1410 NE Campus Parkway Seattle, WA 98195

# Memorandum

DATE: June 10th, 2019

TO: Andreas G. Piller (City of Bellevue)

FROM: Audrey Tay, Jeanne Allen, Tianqi Zou

#### **SUBJECT: Bike Share Parking Audit Project**

#### **Key Findings:**

- 54% of all audited bikes are not compliant with parking rules, but only 20% of audited bikes are causing a problem.
- Infrastructure limitations are contributing to the biggest compliance issues (parking on private parking, parking that obstructs pedestrians and/or vehicles, and parking off hardscape).
- Lack of awareness is likely limiting compliance with ADA and safety requirements in particular.

#### Key recommendations:

- Partner with local property-owners and businesses to deploy bike-hubs on private property.
- Modify rules related to parking on hardscape, remove rules related to parking near cafes and sidewalk seating
- Develop a poster that communicates the parking rules in a clear and engaging way and can be displayed within local businesses.

#### Introduction

In late July 2018, the City of Bellevue launched their pilot bikeshare program in partnership with Lime. In response to bikeshare parking issues faced in Seattle, the City of Bellevue implemented designated bike hubs throughout Bellevue to encourage bikeshare riders to park in those areas. They also created a series of rules to regulate where and how users may park. Our research focuses on the current level of compliance with Bellevue's parking regulations and seeks to evaluate the effectiveness of the regulations and designated bike hubs. The goal is to analyze the data and understand how bikeshare users park their bikes in comparison to the City of Bellevue's Bike Share Pilot Permit Special Conditions.

#### Method

Between May 1st and May 10th of 2019, auditors were sent out to complete a two hour site visit of the bikeshare program's designed activity centers. Those designed activity centers are Downtown Bellevue (primary center), Bel-Red, Eastgate, Factoria, and Wilburton (secondary centers). To ensure a representative data sample, each of the five areas will be visited in both morning and afternoon on weekday and weekend. To facilitate travel logistics, we have paired Bel-Red with Wilburton and Factoria with Eastgate as two field units. Half of the auditors will visit Downtown, while the other half will be distributed across the secondary activity centers.

Each auditor will be sent out into the field with several paper forms. Each form will include general questions regarding time, location, neighborhood, Bike ID, Vendor, etc. Beside those general questions, the form will also include questions about how the bike was parked based on the requirements given in the City of Bellevue's Bike Share Pilot Permit Special Conditions. If the auditor selects yes for any of the criteria, the auditor should also provide a short description, and the bike will be marked as non-compliant. The last question, "Is the bike causing a problem?" will help determine if the bike is causing an annoyance to others, regardless of its compliance with the current rules. In addition to the form, we will request that auditors provide a photo of the bike with the exact time stamp, so that photos can be matched with the form entry. A sample Bike Audit Form is included in **Appendix A**.

#### Results

Audit Area	Bike count
Bel-Red Road & Wilburton	17
Downtown	66
Factoria & Eastgate	13
Total	96

Table 1. Total bike count in each neighborhood

		Compliant	Not Compliant	Total
	Problem	0	5	5
Bel-Red & Wilburton	No Problem	0	12	12
	Total	0	17	17

		Compliant	Not Compliant	Total
	Problem	1	9	10
Downtown	No Problem	42	14	56
	Total	43	23	66
		Compliant	Not Compliant	Total
	Problem	0	4	4
Factoria & Eastgate	No Problem	1	8	9

**Table 2.** Total bike count shown in three different zones that are compliant and not compliant versus problem and no problem.







	Bel-Red Road &	Downtown	Factoria	Sum of violation	% of Causing
	Wilburton		<b>Eastgate</b>	VIOIALIOII	problem
1. Upright	0	0	0	0	0%
2.TravelLane	0	0	1	1	100%
3.Driveway	0	0	2	2	50%
4.PavedShoulder	2	0	0	2	0%
5.Transit	1	1	0	2	0%
6.Safety	0	3	0	3	100%
7.ADA	4	1	1	6	67%
8.Cafe	2	4	0	6	33%
9.Hydrant	2	6	0	8	63%
10.Corner	4	5	0	9	11%
11.Hardscape	6	3	4	13	23%
12.Obstruction	5	6	6	17	76%
13.Private	8	8	7	23	35%

 Table 3. Parking violation summary



#### land use type for each audit area

Figure 2. Land use type for each audit area; however, these are not exclusive categories.



Figure 3. Percentage of bikes parked in downtown bike hub. Y= Yes, N= No.

# Analysis

Bike parking auditors collected 161 observations in total. After removing invalid data and duplicated bike observations (bikes that were not moved and were recorded by more than one auditor), 96 observations were included for analysis.

About 70% of bike parking data were collected in downtown area (Table 1). Due to a lack of bikes within the secondary areas, auditors sent to Bel-Red, Eastgate, Factoria, and Wilburton often had to go outside the zone boundaries to get additional bike observations. When looking at all bike observations, the majority of bikes are in commercial and mixed-use areas (Figure 2). However, the majority of bikes in Factoria and Eastgate were found in residential and recreational areas. All of the bikes that were observed parked in bike hubs were found in the downtown area. These account for 41% of total bikes in the downtown area (Figure 3). While bike hubs have been designated in Factoria, but they were not observed to be in use during the data collection period.

When assessing parking rules compliance (Table 2), we see that the majority of compliant bikes were in the downtown area. Bel Red and Wilburton had no compliant observations while Factoria had only one. Among all compliant bikes, only one was causing a problem, and more than half of the noncompliant bikes were not causing problems. The most frequently broken rules are "bikes should not park on private property"(24% of all violations) while 35% of this violation were causing problem, " bikes should not impact, obstruct, or block pedestrian or vehicle passage or bus operations"(18% of all violations) while 76% of this violation were causing problem, and "no parking on hardscape"(13.5% of all violations) while 23% of this violation were causing problem (Figure 1). The least frequently broken rule is "bikes should be parked upright" where no observation was breaking this rule. However, violations related to travel lane and safety hazard were less frequently observed but 100% of those kinds of violations were causing problems. Violations related to paved shoulders and transit were reported not causing problems at all (Table 3).

As noted by the auditors, the safety hazards that were observed were parking near a fire hydrant or electrical panel. The most common obstruction hazards were blocking the sidewalk or blocking a parking space.

#### **Study limitations**

Our research relied on auditors to independently assess the compliance of the parked bikes that they observed. Due to this method, we have had to rely on a subjective assessment when it comes to defining bike parking compliance, as well as whether the bike is causing problems. We attempted to limit this subjectivity by providing a definition of each term in our survey. However, we noticed in some cases that auditors still lacked a thorough understanding of the definitions. Additionally, it was not possible to provide a completely objective definition of whether a bike was causing a problem or not.

The other problem we have come across is wording the survey. Once the research was finished, we realized that it would have been beneficial to simplify the land use categories in the form to avoid double-counting. For example, some auditors marked an area as both residential and recreational. Simpler categories and more training could have prevented this confusion.

Another limitation we encountered is that some auditors were entering bike ID directly from the Lime app; which does not include the full ID number. Additionally, the number of Lime bikes distributed in the City of Bellevue at the beginning of May was only about 120 bikes. Often, there were less than five bikes at the secondary areas; thus, we had difficulty gathering data for secondary activity centers.

Several bikes were parked in the same place in the same manner for a long period of time and were recorded by multiple auditors. To filter out duplicates, we removed bikes that have the same bike ID and were in the same audit area. In this way, we can make sure that all duplicates are removed but there also might be unique observations being removed.

#### Conclusion

Currently the bikeshare permit is limited to public rights-of-way, which is why the rules forbid parking on private property. However, we observed that, especially in suburban areas, the public right-of-way is very limited and being able to park on private property, whether in a plaza or parking lot would be preferable. This would also allow pedestrians to park near building entrances. We recommend partnering with local property-owners and businesses to deploy bikehubs on private property. Locations that seem especially favorable for this include grocery stores and cafes. We also recommend partnering with transit operators to minimize conflicts and identify good bike hub locations. This will help accommodate last/first mile connections.

If more bike hubs are installed or infrastructure changes are planned, it will be important to keep in mind potential conflicts and/or synergies with other cyclists. Private owners need racks to park their bikes and if these racks are always occupied by bikeshare bikes, this could lead to conflicts and dissatisfaction. We also recommend modifying and/or clarifying the rule related to parking on hardscape, so that bikes can be parked on gravel. We recommend removing the rules related to parking near cafes and sidewalk seating. As long as bikes are not obstructing use of sidewalk cafes or seating, we see no evidence that bikes parked near sidewalk cafes or seating will cause a problem.

We recommend developing a poster that communicates the parking rules in a clear and engaging way and can be displayed within local businesses. Rules should be communicated in laymen terms. For example, rather than requiring "ADA compliance," we recommend the poster require that bikes are parked to leave at least 6 feet of passage. Another rule that appears to require education is the prohibition on parking near fire hydrants. We would also recommend including visual representations of good and bad bike parking.

# Appendix A: Audit Form

Bike Share Audit Form		
Name (First, Last)		
Date (DD/MM/YYYY)		
Audit Area		
Individual Observations		
Time (HH:MM)		
Bike ID		
Vendor		
E- bike or pedal bike?		
Location: Street	_	
Location: Cross-street(s)		
Location: Block face (N, S, E, W)		
Is the bike in a designated bike hub?	_	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide		
Residential		
Commercial or mixed-use (Retails, industry, etc)		
Recreation (Park, school, etc)		
Others?		
Parking	Y/N	(If yes, please describe.)
Safety hazard		
Obstruction hazard		
ADA hazard		
Bike is not upright		
Parked is not on hardscape		
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks		
A driveway		
A vehicle travel lane		
Paved shoulder along an arterial street		
Near hydrants or fire protection systems		

Near Sidewalk Cafés or sidewalk seating areas	
Within six feet of a transit zone, except at existing bike racks	
Privately owned property, such as sky-bridges, plazas	
Is this Bike causing a problem?	
Please Provide Photo for every single bike!	

# Appendix B: Completed Audit Forms and Photos

See attached.

# Appendix B

#### Contents

Kellen Bowers-1	
Olivia Chu-1 & 2	
Shilin Li-1	
Tracy Pennell-1	
Jonathan Miles-1	65
Shreya Kumawat-1	71
Sean Wu-1	92
Michelle Abunaja-1	
Farshid Khorasanian-1	
Jeanne Allen-1	
Tianqi Zou-1	
Audrey Tay-1	
James Gallagher-1	250
Hojeong Bang-1	
Rose McLoon-1	

#### Kellen Bowers-1

Name (First Loot)	a manda (sol) obt		
Name (First, Last)	Kellen Bours		
Date (DD/MM/YYYY)	5/7/19		
Audit Area	hulber		
Individual Observations	a an it is a second	and the second	
Time (HH:MM)	10-35	AM	
Bike ID	626-	SIZ AND THE SHE	
Vendor	Line		
E- bike of pedal bike?	1= - 51	k.	
Location: Street	114 th	AVENE	
Location: Cross-street(s)	Extend	ed Stay America Parking loop	
Location: Block face (N, S, E, W)	. West		
Street Characteristics	N-	Dear to the second seco	
Street Gharacteristics	Y/N <sup>1</sup>	(If yes, please describe.)	
Sidewalk is less than six feet wide	Y	4 ft	
Residential	Ч		
Commercial or mixed-use (Retails, industry, etc)	ĩ	(ommercial (hotel)	
Recreation (Park, school, etc)	N		
	1.		
Others?	N		
Parking	······································	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	N		

Bike is not upright	N	
Parked is not on hardscape	5	rocks/losse gravel
The blke is parked within the following:	Y/N	(if yes, please describe)
At the corner of sidewalks	N	
A driveway	2	
A vehicle travel lane	2	
Paved shoulder along an arterial street	Ν	
Near hydrants or fire protection systems	P	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	Y	hotel purking lot
Is this Bike causing a problem? Please Provide Photo for every single bike!	L. M.C.	Wine have and the second second
		No, but it is/they are

- 10

3

Name (First, Last)	Kelen Bang		
Date (DD/MM/YYYY)	5/7/15		
Audit Area	Juli burbe		
Individual Observations		and a set of the set of the set of the	
Time (HH:MM)	10-35	AM	
Bike ID	979 -	012	
Vendor	lime		
E- bike or pedal bike?	E-bil		
Location: Street	1144	AUL NE	
Location: Cross-street(s)	Extended	stay trache Parking hope	
Location: Block face (N, S, E, W)	west west		
Is the bike in a designated bike hub?	No		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	Y	4 62	
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	Y	commissial (hitel)	
Recreation (Park, school, etc)	N		
Others?	N		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	N		

#1

Sector contractor and	1.1.1	0 1 1
Parked is not on hardscape	1	Kours/1005- gavel
The blke is parked within the following:	MN	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	2	- 4
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	H
Privately owned property, such as sky-bridges, plazas	Y	
is this Bike causing a problem? Please Provide Photo for every single bike!	N.	

.

1.1



#### Kellen Bowers-2

DINE SHALE AUDIC FORM	a state the	and the second sec	
Contact: Audrey (206) 335-3436, Jeanne (703) 772 3376	, Tiangi (607)-882-3	3787	
Name (First, Last)	Kelle Bours		
Date (DD/MM/YYYY)	5/7/15		
Audit Area	Willowston		
Individual Observations	and a start of the	and the state of the	
Time (HH:MM)	10.51	An	
Bike ID	(20.137		
Vendor	1.64		
E- bike or pedal bike?	Filik		
Location: Street	15th Aug. SE		
Location: Cross-street(s)	SE C	1+ 01	
Location: Block face (N, S, E, W)	Viest		
Is the bike in a designated bike hub?	No		
Street Characteristics	Y/N	(If ves, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	٢	houses , apartments	
Commercial or mixed-use (Retails, industry, etc)	Y	Nixod use	
Recreation (Park, school, etc)	N		
Others?	N		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	N		

#2
Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	W/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	2	
Paved shoulder along an arterial street	Y	with shoulder by triveway
Near hydrants or fire protection systems	Ŋ	*
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	M	

- 2

Name (First, Last)	Kellen Barrers		
Date (DD/MM/YYYY)	5/7	119	
Audit Area	Wille	rton	
Individual Observations	Trans III San 4	the state of the s	
Time (HH:MM)	10:51	An	
Bike ID	389-7	72 AND HORY	
Vendor	Linc		
E- bike or pedal bike?	E-	akes	
Location: Street	118+7 AI	VE SE A SECTION	
Location: Cross-street(s)	SE	ut pi	
Location: Block face (N, S, E, W)	West		
Is the bike in a designated bike hub?	Na		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	Y	houses and agartments	
Commercial or mixed-use (Retails, industry, etc)	Y	Mixed Use	
Recreation (Park, school, etc)	N		
Others?	N		
Parking	Y/N.	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	N		

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	Y	wide shoulder by drivency
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	N	
is this Bike causing a problem? Please Provide Photo for every single bikel	N	

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DIKE SHARE AUGUT OUIT	- Della Cana		
Contact: Audrey (206) 335-3436, Jeanne (703) 772 3376	5, Tianqi (607)-882-3	3787	
Name (First, Last)	Kellen Bowers		
Date (DD/MM/YYYY)	5/7/19		
Audit Area	Wilburton		
Individual Observations	DOLL STREET	DOTATION SHOP AND AND A REAL OF	
Time (HH:MM)	11:16	45	
Bike ID			
Vendor	lime		
E- bike or pedal bike?	F-bil	KL	
Location: Street	14014	AND NE SHIT	
Location: Cross-street(s)	120 th	THE NE	
Location: Block face (N, S, E, W)	North	100 100	
Is the bike in a designated bike hub?	Na		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	X	4 Ft	
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	¥	Mixed Use	
Recreation (Park, school, etc)	N		
Others?	N		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	Y	corner of sidewalk entancedent	

#3

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N	(if yes, please describe.)
At the corner of sidewalks	Y	sidewalk and next to proking lat entines
A driveway	2	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	n
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	2	H
Privately owned property, such as sky-bridges, plazas	N	
is this Bike causing a problem? Please Provide Photo for every single bikel	N.	



Name (Eirst Last)	Kellen Burers		
Date (DD/MM/YYYY)	5/7/19		
Audit Area	Willow	etas	
ndividual Observations	A A A A A	a contraction when the first second and	2
Time (HH:MM)	11:39	AM	
Bike ID	732	- 932	
Vendor	Line		
E- bike or pedal bike?	E-bih	<i>د</i>	
Location: Street	120 14	ALL NE	
Location: Cross-street(s)	8+2 2	+	
Location: Block face (N, S, E, W)	SE		
Is the bike in a designated bike hub?	No	The second	and the second se
Street Characteristics	YIN	(If yes, please describe.)	10000
Sidewalk is less than six feet wide	N		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	Y	COMMUTCIAL	
Recreation (Park, school, etc)	N		
Others?	N		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		_
Obstruction hazard	Y		
ADA hazard	Y		

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	YIN	(If yes, please describe.)
At the corner of sidewalks	Y	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	M	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike!	N.	



DIRE SHALE AUULT UNIT		
Contact: Audrey (206) 335-3436, Jeanne (703) 772 3376	6, Tianqi (607)-882-3787	
Name (First, Last)	Kellen Bowers	
	5/7/19	
Audit Area	Wilburton	
Time (UDAMA)	and the second	
	11-49 AA	
Bike ID	502 - 360	
Vendor	Line	
E- bike or pedal bike?	15-bile	
Location: Street	IIL IN AUL NE	
Location: Cross-street(s)	NE lot st	
Location: Block face (N, S, E, W)	North	
Is the bike in a designated bike hub?	No	
Street Characteristics	Y/N (If yes, please describe.)	
Sidewalk is less than six feet wide	T	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	Y Commercial	
Recreation (Park, school, etc)	N	
Others?	Kar hospitals	
Parking	Y/N (If yes, please describe.)	
Safety hazard	N	
Obstruction hazard	N	
ADA hazard	N	

#5

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	Y	sort of - at a cross welk, not a corner though
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	VI	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	E E
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike!	M	

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News (First Law)	a, mandi (uur)-ooz-	5701		
Name (First, Last)	Kelka Bowers			
Date (DD/MM/YYYY)	5/7	5/7/19		
Audit Area	Lille.	Lillerto.		
Individual Observations	av. in-			
Dire (HH:MM)	11:55			
Bike ID	237	- 772		
Vendor E bike es sadal bike?	Une			
E- bike of pedal bike?	E bik			
Location: Orgenstraat/a)	116 1	UL NE		
Location: Block face (N. S. F. W)	Durtak	se Hospital Entrance		
Is the bike in a designated bike hub?	N			
Street Characteristics	VAL	The second s		
	1/11	(If yes, please describe.)		
Sidewalk is less than six feet wide	N			
Residential	N			
Commercial or mixed-use (Retails, industry, etc)	Y	Commercial		
Recreation (Park, school, etc)	N			
	10			
Others?	Y	Hospital		
Parking	Y/N	(If yes, please describe.)		
Safety hazard	N			
Obstruction hazard	N			
ADA bazard	N			

Bike is not upright	N	
Parked is not on hardscape	Y	
The blke is parked within the following:	YIN	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	Y	(design Am Market)
Is this Bike causing a problem? Please Provide Photo for every single bike!	H	



# Olivia Chu-1 & 2

DIKE ONATE ADDITIONIT	and a strength	
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6, Tianqi (607)-882-	3787
Name (First, Last)	Divia Chy	
Date (DD/MM/YYYY)	10/05/10/9	
Audit Area	Factoria	
Individual Observations	100000000000000	
Time (HH:MM)	12 00	
Bike ID	XXX- (	015
Vendor	Lime	
E- bike or pedal bike?	E-bik	e
Location: Street	41st	SE PI
Location: Cross-street(s)	Factor	IA BIVA
Location: Block face (N, S, E, W)	N	
Is the bike in a designated bike hub?	No	
Street Characteristics	Y/N	(If ves, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	Y	Factoria Mall, sidewalk of parking lot
Recreation (Park, school, etc)	N	
Others?	2	
Parking	Y/N	(If yes, please describe.)
Safety hazard	2	
Obstruction hazard	N	
ADA hazard	N	

.

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	YIN	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	in the second
Near Sidewalk Cafés or sidewalk seating areas	2	
Within six feet of a transit zone, except at existing bike racks	2	-
Privately owned property, such as sky-bridges, plazas	Y	In plaza
is this Bike causing a problem? Please Provide Photo for every single bike!	No. 1	

DIKE SHALE AUGILT DIM				
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	76, Tianqi (607)-882-3	3787		
Name (First, Last)	Olivia Chu			
Date (DD/MM/YYYY)	10/05/2019			
Audit Area	Factoria			
Individual Observations	11			
Time (HH:MM)	12:00			
Bike ID	XXX - 3	142		
Vendor	Lime			
E- bike or pedal bike?	E-bike			
Location: Street	SE. 41st F	2].		
Location: Cross-street(s)	Factorio	BING		
Location: Block face (N, S, E, W)	N			
Is the bike in a designated bike hub?	No			
Street Characteristics	Y/N	(If yes, please describe/)		
Sidewalk is less than six feet wide	N			
Residential	N			
Commercial or mixed-use (Retails, industry, etc)	Y	Factoria Mall, sidenalk of Parking lot		
Recreation (Park, school, etc)	N			
Others?	N			
Parking	Y/N	(If yes, please describe.)		
Safety hazard	N			
Obstruction hazard	N			
ADA hazard	N			

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	Y	In Plaza
Is this Bike causing a problem? Please Provide Photo for every single bike!		



### Olivia Chu-3

DIRE ONATE AUDICTUIN			
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6, Tianqi (607)-882	-3787	
Name (First, Last)	Divia chy		
Date (DD/MM/YYYY)	10/05	12019	
Audit Area	Easte	nte (3	
Individual Observations	S		
Time (HH:MM)	12:49		
Bike ID	XXX-	-557	
Vendor	Lime		
E- bike or pedal bike?	E-bik	e	
Location: Street	SE. 2	A ct.	
Location: Cross-street(s)	Kels	en averk Rd	
Location: Block face (N, S, E, W)	E		
Is the bike in a designated bike hub?	N		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	N		
Recreation (Park, school, etc)	Y	Across from Bellevue Lollege Campus	
Others?	N		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	Y	Not completely, but within driveway with "No park	
ADA hazard	N		

Bike is not upright	N	
Parked is not on hardscape	Y	Parked on dirt area
The bike is parked within the following:	/ Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	Y	Not blocking access to drivenal, but with in drivenay
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	1
Near Sidewalk Cafés or sidewalk seating areas	2	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	Y	Looks like a privately owned commercial drieway
is this Bike causing a problem? Please Provide Photo for every single bike!	HER Y	



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Bike Share Audit Form		
Contact: Audrey (206) 335-3436, Jeanne (703) 772 3376, Tlang	(607)-882-3787	
Name (First, Last)	_	
Audit Area		
Individual Observations		
Dime (HH-MM) 54510	1 101	110
Bike ID	460	-274
Vendor	-100	- 1 ~ 1
E-bike or pedal bike?		1
Location: Street		1 cc
Location: Cross-street(s)	-	
ocation: Block face (N, S, E, W)		
s the bike in a designated bike hub?	211-2-2-2-2	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	Y	
Recreation (Park, school, etc)	Y	Downtown Park next to fount
Others?		
Parking	Y/N )	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
ADA hazard	N	
Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	M	
is this Bike causing a problem?	N	
Please Provide Photo for every single bike!		0210



Bike Share Audit Form			2
Contact: Audrey (206) 335-3436, Jeanne (703) 772 3376, Tlang	(607)-802-370		
Name (First, Litst)	-		
Audit Area			_ /
Individual Observations	_		- Same
Time (HH MM)	1 141	1.7	
Bike ID	- Ph	File	- 1
Vendor		9. 1. 1.	
E- bike or pedal bike?	-	Line	- +
I ocation Street			
ocation: Cross-street(s)	_		
ocation: Block face (N S E W)	-		
is the bike in a designated bike bub?	-		
Streat Characteristics	Val	Intrust stores dependently h	
Sidewalk is less than six feet wirle	TIN	(ir yes, piease describe.)	
	-		
Residential	-		
Commercial or mixed-use (Retails, industry, etc)			
Recreation (Park, school, etc)	-		
Others?			
Parking	Y/N	(If yes, please describe.)	
Safety hazard			
Obstruction hazard	1		
ADA hazard			
Bike is not upright	1.1	1	
Parked is not on hardscape			
The blke is parked within the following:	Y/N	(If yes, please describe.)	
At the corner of sidewalks	-		
A driveway			
A vehicle travel lane			
Paved shoulder along an arterial street			
Near hydrants or fire protection systems			
Near Sidewalk Cafés or sidewalk seating areas			
Within six feet of a transit zone, except at existing blke racks			
Privately owned property, such as sky-bridges, plazas			
is this Bike causing a problem?			



Name (First   net)	1001 002 0101	
Date (DD/MM/YYYY)		
Audit Area		
Individual Observations		
Time (HH:MM)	1413	k
Bike ID	251-	-153
Vendor	1 1 200	e
E- bike or pedal bike?	- Lat	
Location: Street		
Location: Cross-street(s)		
Location: Block face (N, S, E, W)	1	
Is the bike in a designated bike hub?	IN	and the second sec
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	Y	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	N	
Recreation (Park, school, etc)	Ý	
Others?	511	
Parking	YIN	(If yes, please describe )
Safety hazard	N	(in few, preuse describe.)
Obstruction hazard	N	
ADA hazard	N	
Bike is not upright	N	
Parked is not on hardscape	Y	On rocky/dirt path
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	Y	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N.	
	N	
Privately owned property, such as sky-bridges, plazas	11	



(607) 887.3787	
1001-002-3181	
1 415	5
U U	71-162
Y/N	(If yes, please describe.)
Y	
Y	
N	
N	
- 11	
Y/N	(If yes, please describe.)
N	
Y	
N	
N	
N	
Y/N	(If yes, please describe.)
Y	
N	
N	
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N	
N	
N	
N	
	члі ч ч ч ч ч ч ч ч ч ч ч ч ч ч ч ч ч ч



Contact: Audrey (206) 335-3436, Jeanne (703) 772 3376, Tlang	1 (607)-882-3787	
Name (First, Last)		
Date (DD/MM/YYYY)		
Audit Area		
Individual Observations		
Time (HH:MM)	5:12	-140
Bike ID	328	-010
Vendor	Lime	
r- biny or pedal bike?		
Location: Street	-	
Location Block face IN S & W		
is the bike in a designated bike hub?	N	
Street Characteristics	Y/N	(If yes, please describe )
Sidewalk is less than six fact wide		(in you, provide accounted)
ondewalk is less that bit leet wide	N	
Residential	N.	
Commercial or mixed-use (Retails, industry, etc)	Y	
Recreation (Park, school, etc)	N	1
Others?		
Parking	Y/N	(If yes, please describe.)
Safety hazard	Y	
Obstruction hazard	N	
ADA hazard		
Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	Y	
A driveway	N	
A vehicle travel lane	N,	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing blke racks	N	
Privately owned property, such as sky-bridges, plazas	Y	



Contact: Audrey (206) 335-3436, Jeanne (703) 772 3376, Tlang	(607)-882-3787		
Name (First, Last)			
Date (DD/MM/YYYY)	578/2011		
Audit Area	Day	story Bellowe	
Individual Observations			
Time (HH.MM)	15:00		
Bike ID	506-7	75	
Vendorg	Lime		
E- bikeror pedal bike?			
Location: Street			
Location: Cross-street(s)			
Location: Block face (N, S, E, W)	S		
is the bike in a designated bike hub?	N	/	
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	Y		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	N		
Recreation (Park, school, etc)	N		
Others?	Library		
Parking	Y/N C	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	Y	in fight walking space	
ADA hazard	N	0 0 1	
Bike is not upright	N		
Parked is not on hardscape	Y	on soil,	
The bike is parked within the following:	Y/N	(If yes, please describe.)	
At the corner of sidewalks	N		
A driveway	N		
A vehicle travel lane	N		
Paved shoulder along an arterial street	N		
Near hydrants or fire protection systems	N		
Near Sidewalk Cafés or sidewalk seating areas	N		
Within six feet of a transit zone, except at existing bike racks	N		
Privately owned property, such as sky-bridges, plazas	12		
is this Bike causing a problem?			


Tracy	Pennell-1

Name (First, Last)	Pennell	
Date (DD/MM/YYYY)	DEASHLIZERAN DUINGIZDIA	
Audit Area	F	action a lout of boundary)
Individual Observations		
Time (HH:MM)	10.2	1
Bike ID	814-	-820 INAS NOT ON LIME APP MUD
Vendor	Lim	e
E- bike or pedal bike?	E	
Location: Street	1 CIDYT	Ave SE + Plearure Point Ln.
Location: Cross-street(s)	6 "	<i>n</i>
Location: Block face (N, S, E, W)	NW	
Is the bike in a designated bike hub?	NO	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	NO Sidewalk
Residential	У	Yes, right next to lakenide bike
Commercial or mixed-use (Retails, industry, etc)	N	
Recreation (Park, school, etc)	Y	Bille trail
Others?		in gravel parking area
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	Y	potentially blocks parking spot
ADA bazard	DI.	1 1 1 1 1 1

Bike is not upright	N	
Parked is not on hardscape	¥	on gravel
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	N	not sure who owns
Is this Bike causing a problem? Please Provide Photo for every single bike!	NO	



aike anare Audic Fonti			
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6; Tianqi (607)-882-	3787	
Name (First, Last)	Pennell		
Date (DD/MM/YYYY)	099 0	4/05/2019	
Audit Area	Fuch	ince (Not in Boundary)	
Individual Observations			
Time (HH:MM)	10.32		
Bike ID	966-	831	
Vendor	Line		
E- bike or pedal bike?	E		
Location: Street	106th S	E + Hazelwood	
Location: Cross-street(s)	\$ "	" next to lake Trailinead	
Location: Block face (N, S, E, W)	S		
Is the bike in a designated bike hub?	NO		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	Y		
Commercial or mixed-use (Retails, industry, etc)	Y	Next to LK. WA Loop trailhead	
Recreation (Park, school, etc)	Y	a n	
Others?	N		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	N		

Bike is not upright	N	Bike missing front wheel
Parked is not on hardscape	Y	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	K
Near Sidewalk Cafés or sidewalk seating areas	N	1
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	NO	



DIRE SHERE AUGICTOIN	6 Tiangi (607)-882-	3787	
Contact: Audrey (206) 335-3436, Jeanne (703) 772 537	DPI	nell	
Name (First, Last)	0470672019		
Date (DD/MM/YYYY)	E/I	(tona ( but of boundary)	
Audit Area	1.0		
Individual Observations	I Ib:	90	
Time (HH:MM)	711	-1078	
Bike ID	110	10	
Vendor	E	<u>v</u>	
E- bike or pedal bike?	ALP.	WOORT VACHT Club	
Location: Street	100	Tulatio Kent	
Location: Cross-street(s)	10	1	
Location: Block face (N, S, E, W)	- N	0	
Is the bike in a designated bike hub?	M/N	(If ves please describe)	
Street Characteristics	EIVIN -	(II )ooppication of the second	
Sidewalk is less than six feet wide	N		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	Y	Yacht Club	
Recreation (Park, school, etc)	У	tt 🗤	
Others?	/		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	Y	in parking spot	
ADA hazard	N		

G

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	Y?	> Yucht (lub parking. 107
Is this Bike causing a problem? Please Provide Photo for every single bike!	Y Z	



DIRE OHATE AUGIL FORM		
Contact: Audroy (206) 335-3436, Jeanne (703) 772 337	6, Tianqi (607)-882-	3787
Name (First, Last)	pennell	
Date (DD/MM/YYYY)	0470	5/2019
Audit Area	Far	tona
Individual Observations		
Time (HH:MM)	1):(	00
Bike ID	442	- 438
Vendor	尼	Lime
E- bike or pedal bike?	E	
Location: Street	SE	40th St
Location: Cross-street(s)	ne	xt to Marina at Seathe Boat
Location: Block face (N, S, E, W)	W	
Is the bike in a designated bike hub?	No	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	Ч	
Recreation (Park, school, etc)	Y	Manna
Others?		Private Parking Lot
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	¥	In private parking space at NYRA
ADA hazard	N	by seather boat company

4)

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N	(If yes, please describe))
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	Y	> parking lot for marina
Is this Bike causing a problem? Please Provide Photo for every single bikel	YES	



DIKE SHALE AUDIC FORM		1	
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6, Tianqi (607)-882-3	3787	
Name (First, Last)	Pennell		
Date (DD/MM/YYYY)	04	110512019	
Audit Area	Fa	itona (out of Boundary	
Individual Observations			
Time (HH:MM)	11	1914	
Bike ID	34	19 - 756	
Vendor	Lim	ie	
E- bike or pedal bike?	E		
Location: Street	142n	d PL SF	
Location: Cross-street(s)	SE 4	16th PI.	
Location: Block face (N, S, E, W)	N/		
Is the bike in a designated bike hub?	NO		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	Y	in culdesac	
Commercial or mixed-use (Retails, industry, etc)	N		
Recreation (Park, school, etc)	N		
Others?	N		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	N		

Bike is not upright	N	
Parked is not on hardscape	Y	
The blke is parked within the following:	YIN	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	right next to clobeway
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	-
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	Y?	maybe h kow
Is this Bike causing a problem? Please Provide Photo for every single bikel	NØ	



Dike Share Audit Fulli			
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6, Tiangi (607)-882-3	3787	
Name (First, Last)	Pennell		
Date (DD/MM/YYYY)	04/0	6/2019	
Audit Area	FACT	DNA (but of Boahdana-	
ndividual Observations			
Time (HH:MM)	(1:32		
Bike ID	114-2	35	
Vendor	LIME		
E- bike or pedal bike?	E		
Location: Street	1471	Ave SE	
Location: Cross-street(s)	SE 3	7m St	
Location: Block face (N, S, E, W)	W		
Is the bike in a designated bike hub?	N		
Street Characteristics	Y/N	(If yes, diease describe.)	
Sidewalk is less than six feet wide	N		
Residential	У	On gravel in ROW at home	
Commercial or mixed-use (Retails, industry, etc)	N		
Recreation (Park, school, etc)	N		
Others?	N		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	$\wedge$		
ADA hazard	N		

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Bike is not upright	N	
Parked is not on hardscape	Y	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	right next to drive way
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	1
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	Y?	maybe h Row



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סאר שומוני אעמונירטונוי	in which the	24-1	
Contact: Audrey (206) 335-3436, Jeanne (703) 772 3376	5, Tianqi (607)-882-3	3787	
Name (First, Last)	Per	anell	
Date (DD/MM/YYYY)	04/05/2019		
Audit Area	Eas	lante	
Individual Observations		and the second sec	
Time (HH:MM)	(1:42		
Bike ID	9	03-597	
Vendor	L	ine	
E- bike or pedal bike?	E		
Location: Street	190 AVE SE		
Location: Cross-street(s)	SE 22 St		
Location: Block face (N, S, E, W)	N N		
Is the bike in a designated bike hub?			
Street Gharacteristics	Y/N A	(If yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	Y		
Commercial or mixed-use (Retails, industry, etc)	N		
Recreation (Park, school, etc)	Y	Robinswood Park across	
Others?			
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	Y		
ADA hazard	N		

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	Y	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike!	3 N	
		11

Goff to side ut waking area



Jonathan Miles-1

Contact: Audrey (206) 335-3436, Jeanne (703) 772 3376,	Tiangi (607)-882-	3787
Name (First, Last) Supply alles		
Date (DD/MMYYYY) A 12-1-15		
Audit Area Bel Prod		
Individual Observations		
Time (HH:MM) 7-115 cm		
Bike ID AV. 403 - \$144		
Vendor Line		
E- bike or pedal bike? E		
Location: Street 132nd Ale NE		
Location: Cross-street(s) South at 2-0+h 3t		
Location: Block face (N, S, E, W) W		
Is the bike in a designated bike hub? N b		
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	У	~ 5'6"
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	У	Office buildings & busnesses nearby
Recreation (Park, school, etc)	N	
Others?	/	
Parking	Y/N	(If yes, please describe;)
Safety hazard	N	
Obstruction hazard	Y	In front of fire hydrout
ADA hazard	N	

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	YIN	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	Yes	Right in fount of a hydrone
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike!		

l It's blocking a fire hydron +



#### Jonathan Miles-2

Dire onale Muult Form		the second s
Contact: Audrey (206) 335-3436, Jeanne (703) 772 3376	, Tiangi (607)-882-3	3787
Name (First, Last) Dr. sthe My/er		
Date (DD/MM/YYYY) // /5/19		
Audit Area Belled (Could Herter tode	decidented in	(2000)
Individual Observations	1 1 1 1 1 1 1	The second se
Time (HH:MM) State		
Bike ID N/a ISA-7K2.		
Vendor 1	-	
E- bike or pedal bike?		
Location: Street Stach of ME 20th St		
Location: Cross-street(s) Free of 132nd Ave NE		
Location: Block face (N, S, E, W)	-	
Is the bike in a designated bike hub? NP		
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	У	Parked in a cur parking spok at a business
Recreation (Park, school, etc)	N	
Others?	/	
Parking	Y/N -	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	У	Blocking a car parking spot
ADA hazard	N	

N N N N N	(ifiyes, please describe.)
N N N N N	(Ifiyes, please describe.)
N N N	
N N N	
N N	
N	
N	
N	
N	-
4	In a shopping center parking lot
franks	
	N N N N N N N N N N N N N N N N N N N



# Shreya Kumawat-1

Dike Share Audit Form	76 Tinnel (607) 6	00 0707
Name (First Last)	5/6, Hangi (607)-8	102-3787
Date (DD/MM/YYYY)	Shiey	1000
Audit Area	Rel Pm	1 8 1124.2400
Individual Observations	Tota Nua	4 WILDUSTCH
Time (HH:MM)	1 2 .	12 pm
Bike ID	959, 202	
Vendor	023	0-06.5
E- bike or pedal bike?	Yes	1
Location: Street	UG th Ave	
Location: Cross-street(s)	gth elmat	
Location: Block face (N, S, E, W)	h	oracu
Is the bike in a designated bike hub?		
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	У	Whole Foods marshed
Recreation (Park, school, etc)	N	dure
Others?	-	
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
ADA hazard	N	
Bike is not upright	M	1
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	У	Parked in rack.
A driveway	N	a deservation of the second
A vehicle travel lane	N	

Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	У	
Within six feet of a transit zone, except at existing bike racks	Ŧ	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	N	
Please Provide Photo for every single bike!	V	



# Shreya Kumawat-2

Contact: Audrey (206) 335-3436, Jeanne (703) 772 33	176, Tlanqi (607)-88	2-3787
Data (DD/MM/XXXX)	shreya kumawat	
Audit Area	04/05	119
Addit Area	Bel-Red	Road & Willroton
Dife (D	2:35 pm	
Bike ID	302-360	
Vendor	lime-bite.	
E- bike or pedal bike?	e-bite.	
Location: Street	116 th Ave	
Location: Cross-street(s)	Nom	St NE
Location: Block face (N, S, E, W)	W	
Is the bike in a designated bike hub?		
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	1.
Commercial or mixed-use (Retails, industry, etc)	У	Design market tards unidential & com all
Recreation (Park, school, etc)	N	
Others?	N	
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
ADA hazard	₽₹Y	Parked on sidewalk
Bike is not upright	W	,
Parked is not on hardscape	1 -	
The bike is parked within the following:	Y/N	(If yes, please describe.)
	-	In aide walk & law
At the corner of sidewalks	Y	on state and side
At the corner of sidewalks A driveway	Y N	Of stations - The

Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	У	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	N	
Please Provide Photo for every single bike!	V	



# Shreya Kumawat-3

Date (DD/MMYYYY)     200 [action 04/05/2019       Audit Area     Bell-Eed model 4 Willburton       Individual Observations     Bell-Eed model 4 Willburton       Individual Observations     Bell-Eed model 4 Willburton       Individual Observations     Bell-Eed model 4 Willburton       Time (HH4MM)     2:50 pm       Bike ID     237 - 772-       Vendor     Y       Location: Street     116 th Ave       Location: Street     116 th Ave       Location: Block face (N, S, E, W)     W       Is the bike in a designated bike hub?     W       Street Characteristics     Y/N       Street Characteristics     Y/N       Sidewalk is less than six feet wide     N       Residential     N       Commercial or mixed-use (Retails, industry, etc)     Y       Multiple     Commercial       Others?     -       Parking     Y/N       Obstruction hazard     N       ADA hazard     N       Bike is not upright     Y       Parked is not on hardscape     -       The bike is parked within the following:     Y/N       VI     (If yes, please describe.)       A driveway     N	Name (First, Last)	Spreya Kumawat	
Audit Area     Bell Fed word 4 Willburton       Individual Observations     Individual Observations       Time (HH:MM)     2 : 50 pm       Bike ID     237 - 772:       Vendor     237 - 772:       E-bike or pedal bike?     Y       Location: Street     116 th Ave.       Location: Bick face (N, S, E, W)     W       Is the bike in a designated bike hub?     Street Characteristics       Street Characteristics     Y/N       (If yes, please describe.)     Sidewalk is less than six feet wide       Residential     N       Commercial or mixed-use (Retails, industry, etc)     Y       Multiple     commercial       Others?     -       Parking     Y/N       Obstruction hazard     N       ADA hazard     N       Bike is not upright     Y       Parked is not on hardscape     -       The bike is parked within the following:     Y/N       (If yes, please describe.)     A the corner of sidewalks       A driveway     N	Date (DD/MM/YYYY)	AND 10000 04/05/2019	
Individual Observations         Time (HH:MM)       2 : 50 pm         Bike ID       237 - 772:         Vendor	Audit Area	Bel-Ked mad & Wilbust	
Time (HH:MM)       2:50 pm         Bike ID       237 - 772:         Vendor       237 - 772:         E bike or pedal bike?       y         Location: Street       116 th Ave         Location: Street       116 th Ave         Location: Block face (N, S, E, W)       W         Is the bike in a designated bike hub?       W         Street Characteristics       Y/N         Street Characteristics       Y/N         Sidewalk is less than six feet wide       N         Residential       N         Commercial or mixed-use (Retails, industry, etc)       Y         Parking       Y/N         Others?       -         Parking       Y/N         Obstruction hazard       N         ADA hazard       N         Bike is not upright       y         Parked is not on hardscape       -         The bike is parked within the following:       Y/N         A driveway       N         A driveway       N	Individual Observations		
Bike ID     237 - 772:       Vendor     Y       E- bike or pedal bike?     Y       Location: Street     116 <sup>th</sup> Ave.       Location: Street     116 <sup>th</sup> Ave.       Location: Block face (N, S, E, W)     W       Is the bike in a designated bike hub?     Street Characteristics       Street Characteristics     Y/N       (If yes, please describe.)       Sidewalk is less than six feet wide     N       Residential     N       Commercial or mixed-use (Retails, industry, etc)     Y       Multiple     commercial       Others?     -       Parking     Y/N       Obstruction hazard     N       ADA hazard     N       Bike is not upright     Y       Parked is not on hardscape     -       The bike is parked within the following:     Y/N       (If yes, please describe.)     A driveway       A driveway     N	Time (HH:MM)	2:50	o pm
Vendor       Y         Ex bike or pedal bike?       Y         Location: Street       (16 th Ave.         Location: Cross-street(s)       8 th St NE         Location: Block face (N, S, E, W)       W         Is the bike in a designated bike hub?       W         Street Characteristics       Y/N         (If yes, please describe.)       Sidewalk is less than six feet wide         Residential       N         Commercial or mixed-use (Retails, industry, etc)       Y         Recreation (Park, school, etc)       N         Others?       -         Parking       Y/N         Obstruction hazard       N         ADA hazard       N         Bike is not upright       Y         Parked is not on hardscape       -         The bike is parked within the following:       Y/N         (If yes, please describe.)       A driveway         A driveway       N	Bike ID	237 -	772
E-bike or pedal bike?       Y         Location: Street       116 <sup>th</sup> Ave.         Location: Cross-street(s)       8 <sup>th</sup> St NE         Location: Block face (N, S, E, W)       W         Is the bike in a designated bike hub?       W         Street Characteristics       Y/N         Sidewalk is less than six feet wide       N         Residential       N         Commercial or mixed-use (Retails, industry, etc)       Y         Multiple: commercial       N         Commercial or mixed-use (Retails, industry, etc)       N         Recreation (Park, school, etc)       N         Others?       -         Parking       Y/N         Obstruction hazard       N         ADA hazard       N         Bike is not upright       Y         Parked is not on hardscape       -         The bike is parked within the following:       Y/N         A driveway       N         A driveway       N	Vendor		
Location: Street       116 <sup>th</sup> Ave.         Location: Block face (N, S, E, W)       8 <sup>th</sup> S+ NE         Location: Block face (N, S, E, W)       W         Is the bike in a designated bike hub?       W         Street Characterístics       Y/N         Sidewalk is less than six feet wide       N         Residential       N         Commercial or mixed-use (Retails, industry, etc)       Y         Recreation (Park, school, etc)       N         Others?       -         Parking       Y/N         Obstruction hazard       N         Bike is not upright       Y         Parked is not on hardscape       -         The bike is parked within the following:       Y/N         A driveway       N         A vehicle travel lane       N	E- bike or pedal bike?	У	
Location: Cross-street(s)       g+h g+ NE         Location: Block face (N, S, E, W)       W         Is the bike in a designated bike hub?       W         Street Characteristics       Y/N         Sidewalk is less than six feet wide       N         Residential       N         Commercial or mixed-use (Retails, industry, etc)       Y         Recreation (Park, school, etc)       N         Others?       -         Parking       Y/N         Obstruction hazard       N         ADA hazard       N         Bike is not upright       Y         Parked is not on hardscape       -         The bike is parked within the following:       Y/N         Adriveway       N         A driveway       N	Location: Street	116th Ave	
Location: Block face (N, S, E, W)       W         Is the bike in a designated bike hub?         Street Characteristics       Y/N         Sidewalk is less than six feet wide       N         Residential       N         Commercial or mixed-use (Retails, industry, etc)       Y         Recreation (Park, school, etc)       N         Others?       -         Parking       Y/N         Obstruction hazard       N         ADA hazard       N         Bike is not upright       Y         Parked is not on hardscape       -         The bike is parked within the following:       Y/N         A driveway       N         A vehicle travel lane       N	Location: Cross-street(s)	8th St NE	
Is the bike in a designated bike hub?  Street Characteristics V/N (If yes, please describe.)  Sidewalk is less than six feet wide N Residential N Commercial or mixed-use (Retails, industry, etc) Q Multiple commercial Recreation (Park, school, etc) N Mu Others? Parking Y/N (If yes, please describe.) Safety hazard N Obstruction hazard N Bike is not upright V/N Bike is not on hardscape - The bike is parked within the following: Y/N (If yes, please describe.) A driveway A vehicle travel lane N	Location: Block face (N, S, E, W)	W	
Street Characteristics       Y/N       (If yes, please describe.)         Sidewalk is less than six feet wide       N         Residential       N         Commercial or mixed-use (Retails, industry, etc)       Y         Recreation (Park, school, etc)       N         Others?       -         Parking       Y/N         Obstruction hazard       N         ADA hazard       N         Bike is not upright       y         Parked is not on hardscape       -         The bike is parked within the following:       Y/N         A driveway       N         A vehicle travel lane       N	Is the bike in a designated bike hub?		
Sidewalk is less than six feet wide       N         Residential       N         Commercial or mixed-use (Retails, industry, etc)       Y       Multiple commercial         Recreation (Park, school, etc)       N       Mut         Others?       -       -         Parking       Y/N       (If yes, please describe.)         Safety hazard       N         Obstruction hazard       N         ADA hazard       N         Bike is not upright       Y         Parked is not on hardscape       -         The bike is parked within the following:       Y/N         A driveway       N         A vehicle travel lane       N	Street Characteristics	Y/N	(If yes, please describe.)
Residential       N         Commercial or mixed-use (Retails, industry, etc)       Y       Multiple commercial         Recreation (Park, school, etc)       N       Multiple         Others?       -       -         Parking       Y/N       (If yes, please describe.)         Safety hazard       N         Obstruction hazard       N         ADA hazard       N         Bike is not upright       Y         Parked is not on hardscape       -         The bike is parked within the following:       Y/N         A driveway       N         A vehicle travel lane       N	Sidewalk is less than six feet wide	N	
Commercial or mixed-use (Retails, industry, etc)       Y       Multiple       commercial         Recreation (Park, school, etc)       N       Multiple       Multiple         Others?       -       -       -         Parking       Y/N       (If yes, please describe.)       Safety hazard         Safety hazard       N       -       -         Obstruction hazard       N       -       -         ADA hazard       N       -       -         Bike is not upright       Y       Parked on side laword         Parked is not on hardscape       -       -         The bike is parked within the following:       Y/N       (If yes, please describe.)         At the corner of sidewalks       N       -         A driveway       N       -         A vehicle travel lane       N       -	Residential	N	
Recreation (Park, school, etc)       N       Mut         Others?       -       -         Parking       Y/N       (If yes, please describe.)         Safety hazard       N       -         Obstruction hazard       N       -         ADA hazard       N       -         Bike is not upright       y       Pasked on 4.3 e law?         Parked is not on hardscape       -       -         The bike is parked within the following:       Y/N       (If yes, please describe.)         At the corner of sidewalks       N       -         A driveway       N       -         A vehicle travel lane       N       -	Commercial or mixed-use (Retails, industry, etc)	У	Multiple commercial
Others?       -         Parking       Y/N       (If yes, please describe.)         Safety hazard       N         Obstruction hazard       N         ADA hazard       N         Bike is not upright       y         Parked is not on hardscape       -         The bike is parked within the following:       Y/N         At the corner of sidewalks       N         A driveway       N         A vehicle travel lane       N	Recreation (Park, school, etc)	N	MW
Parking       Y/N       (If yes, please describe.)         Safety hazard       N       N         Obstruction hazard       N       N         ADA hazard       N       N         Bike is not upright       y       Parked on wide lawor         Parked is not on hardscape	Others?		
Safety hazard     N       Obstruction hazard     N       ADA hazard     N       Bike is not upright     Y       Parked is not on hardscape     -       The bike is parked within the following:     Y/N       At the corner of sidewalks     N       A driveway     N       A vehicle travel lane     N	Parking	Y/N	(If yes, please describe.)
Obstruction hazard     N       ADA hazard     N       Bike is not upright     y       Parked is not on hardscape	Safety hazard	N	
ADA hazard     N       Bike is not upright     y     Packed on Fide lawor       Parked is not on hardscape	Obstruction hazard	N	
Bike is not upright     y     Packed on wide laws       Parked is not on hardscape     -       The bike is parked within the following:     Y/N     (If yes, please describe.)       At the corner of sidewalks     N       A driveway     N       A vehicle travel lane     N	ADA hazard	N	
Parked is not on hardscape	Bike is not upright	У	Parked on side laws
The bike is parked within the following:     Y/N     (If yes, please describe.)       At the corner of sidewalks     N       A driveway     N       A vehicle travel lane     N	Parked is not on hardscape	н.	
At the corner of sidewalks     N       A driveway     N       A vehicle travel lane     N	The bike is parked within the following:	Y/N	(If yes, please describe.)
A driveway N A vehicle travel lane N	At the corner of sidewalks	N	
A vehicle travel lane N	A driveway	N	
	A contribute terminal lands	N	

Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	Y	Between sidewalk f drive way.
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	-	
Is this Bike causing a problem?	N	
Please Provide Photo for every single bike!		


		and a second
Contact: Audrey (206) 335-3436, Jeanne (703) 772 33	76, Tianqi (607)-8	82-3787
Data (DD/MM/XXXX)	Smala fundual	
Audit Area	04/ 65/2019	
Individual Observations	T Der-leet	i poad & will build
Time (HH:MM)	10:15	000
Bike ID	3.19	000
Vendor	+32-453	
E- bike or pedal bike?	- ume	
Location: Street	too the are	
Location: Cross-street(s)	120	AVC .
Location: Block face (N, S, E, W)	6/	
Is the bike in a designated bike hub?		
Street Characteristics	Y/N	(If yes, please describe.
Sidewalk is less than six feet wide	N	1
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	У	
Recreation (Park, school, etc)	N	
Others?		
Parking	Y/N	(If yes, please describe.
Safety hazard	N	
Obstruction hazard	N	
ADA hazard	Ń	1
Bike is not upright	N	
Parked is not on hardscape		
	MAL	(If yes, please describe.
The bike is parked within the following:	T/N	
The bike is parked within the following: At the corner of sidewalks	y Y	On lawn
The bike is parked within the following: At the corner of sidewalks A driveway	<u> </u>	On lawn

### #4

Paved shoulder along an arterial street		
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	Y	
Privately owned property, such as sky-bridges, plazas	-	
Is this Bike causing a problem?	N	
Plasse Brovide Photo for every single bike!	V	



## #5

Contact: Audrey (206) 335-3436, Jeanne (703) 772 33	76, Tlanqi (607)-88	2-3787
Name (First, Last)	Shruja Kumawat	
Date (DD/MM/YYYY)	04/05/2019	
Audit Area	Bel-Red Road & Wilb	
Individual Observations		
Time (HH:MM)	2:20	pm
Bike ID	732-932	
Vendor	lime bike	
E- bike or pedal bike?	Y	
Location: Street	120 m	Ave
Location: Cross-street(s)	8th 3	+ NE
Location: Block face (N, S, E, W)	N	
Is the bike in a designated bike hub?		
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	У	car show room
Recreation (Park, school, etc)	N	
Others?		
Parking	Y/N	(If yes, please describe.)
Safety hazard	Y	obstembine for walke
Obstruction hazard	У	obstructive
ADA hazard	øУ	
Bike is not upright	N	
Parked is not on hardscape		1
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	У	
A driveway	N	

Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	à 1	
Is this Bike causing a problem?	Y	
Please Provide Photo for every single bike!	~	



Contact: Audrey (206) 335-3436, Jeanne (703) 772 33	76. Tiangi (607)-88	2-3787
Name (First, Last)	Sharua	Kumawat
Date (DD/MM/YYYY)	0/11/05/2019	
Audit Area	Rel-Red Road & With	
Individual Observations		
Time (HH:MM)	80600	900 3: Bopm
Bike ID	806-	775
Vendor	lime	
E- bike or pedal bike?	Ebite	5
Location: Street	12th St	F
Location: Cross-street(s)	120th A	fre
Location: Block face (N, S, E, W)	NE	
Is the bike in a designated bike hub?		
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	Y	It is 4 feets
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	У	Between regidentio of commercial.
Recreation (Park, school, etc)	N	
Others?	-	· - · · · · · · · · · · · · · · · · · ·
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
ADA hazard	N	
Bike is not upright	N	
Parked is not on hardscape		1
The bike is parked within the following:	Y/N	(If yes, please describe.)
	V	
At the corner of sidewalks	/	
At the corner of sidewalks	N	

# #6

Paved shoulder along an arterial street	Y	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	-	
Is this Bike causing a problem?	N	
Please Provide Photo for every single bike!		



Bike Share Audit Form		100mt
Contact: Audrey (206) 335-3436, Jeanne (703) 772 33	76, Tianqi (607)-	882-3787
Name (First, Last)	Shra	la Kumawat
Date (DD/MM/YYYY)	0	
Audit Area		
Individual Observations		
Time (HH:MM)		
Bike ID		
Vendor		
E- bike or pedal bike?		
Location: Street		
Location: Cross-street(s)		
Location: Block face (N, S, E, W)		
Is the bike in a designated bike hub?		
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	1.6	
Residential		
Commercial or mixed-use (Retails, industry, etc)		
Recreation (Park, school, etc)		
Others?		
Parking	Y/N	(If yes, please describe.)
Safety hazard		
Obstruction hazard		
ADA hazard		
Bike is not upright		
Parked is not on hardscape		
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks		
A driveway		
A vehicle travel lane		
	and the Manual Array	

Paved shoulder along an arterial street	
Near hydrants or fire protection systems	
Near Sidewalk Cafés or sidewalk seating areas	
Within six feet of a transit zone, except at existing bike racks	
Privately owned property, such as sky-bridges, plazas	
Is this Bike causing a problem?	and the second s
Please Provide Photo for every single bike!	



## Sean Wu-1

Contact: Audrey (206) 335-3436 - Jeanne (703) 772 327	6 Tiangi /607) 993	2797	
Name (First, Last)	C	101014	
Date (DD/MM/YYY)	Jelos / 2019		
Audit Area	10/05/2019		
Individual Observations	Eusedutes		
Time (HH:MM)	10-20		
Bike ID	10.2	5 k	
Vendor	1	,.	
E- bike or pedal bike?	E-Hike		
Location: Street	144th Av	R. CE	
Location: Cross-street(s)	1.1 18		
Location: Block face (N, S, E, W)	Frime Ca	1	
Is the bike in a designated bike hub?	No South		
Street Characteristics	Y/N -	(If yes, please describe.)	
Sidewalk is less than six feet wide	Y	Not on sidewalk	
Residential	٢	Andrewood cost	
Commercial or mixed-use (Retails, industry, etc)	2		
Recreation (Park, school, etc)	N	N	
Others?			
Parking	Ý/N	(If yes, please describe:)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	N		

Picture #1

92

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N	(if yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	2	
Paved shoulder along an arterial street		
Near hydrants or fire protection systems	N	4
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	2	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike!	N.	



### Sean Wu-2

Contact. Audrey (200) 000 0100, 000 1100 (100)		and the second	
Name (First, Last)	Sean, Wu		
Date (DD/MM/YYYY)	St KRO	0/05/2011	
Audit Area	Eastgrute		
Individual Observations	and the second second	The state of the second se	
Time (HH:MM)	10:48		
Bike ID	XXX - 614		
Vendor	Lime		
E- bike or pedal bike?	E-bike		
Location: Street	SE 60th	St.	
Location: Cross-street(s)			
Location: Block face (N, S, E, W)	NE		
Is the bike in a designated bike hub?	No		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	٢	Bike parted in residential drivening	
Residential	Y	In driveway	
Commercial or mixed-use (Retails, industry, etc)	N	0	
Recreation (Park, school, etc)	2		
Others?			
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	2		
ADA hazard	N		



Bike is not upright	N	
Parked is not on hardscape	2	
The blke is parked within the following:	Y/N	(If yes, niease (lescribe.)
At the corner of sidewalks	N	
A driveway	Y	Residential divinency
A vehicle travel lane	N	0
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	÷
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	F
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike!	N	





Michelle Abunaja-1

5 Tianni (607) 99	2787	
MICAN		
2/4/19		
Fastante		
14110-		
1.59		
XXX-24	10 / N. 50 2 - 290	
Lime		
EBIL		
128m A	AVE	
SE 30+	h St + 128th Ave SE	
S		
top No		
Y/N	(If yes, please describe.)	
No		
V	by a subdivision of townhomes	
N	0	
N		
V	bike line, sinale lane roads	
Y/N	(If yes, please describe.)	
·N		
Y		
Y	right in the middle of the	
	6, Tianqi (607)-882 MI(MI) S/4/11 EAST GA I.59 XXX-20 LIME E BIVE IZ8 <sup>th</sup> No SE 30 <sup>th</sup> SE 30 <sup>th</sup> SE 30 <sup>th</sup> SE 30 <sup>th</sup> V NO VIN V N V V V V V V V V V V V V V	

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	W/N	(If yes, please describe.)
At the corner of sidewalks	N	in the middle of sidewalk
A driveway	N	hear a driveway
A vehicle travel lane	N	Ø
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	*
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	N -	TABUL VIER HU THE WA



50% Share Audit Form	C Time 1 (007) 000 0		
Name (First   act)	6, Handi (607)-882-3	787	
Date (DD/MI/XXXX)	Fo	wshid. Khorasanian	
Audit Area	05/0	812019	
Individual Observations	Do	maann	
Time (HH:MM)	and the second of	6.2- 0.00	
Bike ID		0.70 b.W	
Vendor		392-024	
E-bike or pedal bike?		LIME	
Location: Street		Dellana Land	
Location: Cross-street(s)		Nellevile way	
Location: Block face (N. S. E. W)		A	
Is the bike in a designated bike hub?		Alto	
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	NO		
Residential	NOVES		
Commercial or mixed-use (Retails, industry, etc)	Comm.	Bellevue squar	
Recreation (Park, school, etc)	NO		
Others?	-		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	N		

Bike is not upright	#N	
Parked is not on hardscape	YAR	
The blke is parked within the following:	YIN	(If yes, please describe.)
At the corner of sidewalks	YAN	
A driveway	N	
A vehicle travel lane	$\sim$	
Paved shoulder along an arterial street	~~N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	N	
Please Provide Photo for every single bikel	11 house	



Bike Share Audit Form			
Contact: Audrey (206) 335-3436. Jeanne (703) 772 337	6. Tiangi (607)-882-3	787	
Name (First, Last)	S, Handridov)-562-5767		
Date (DD/MM/YYYY)	- Internet	08/14	
Audit Area	Do	intown	
Individual Observations	100		
Time (HH:MM)		6:54 D.m	
Bike ID		471-162	
Vendor		Lime	
E- bike or pedal bike?		FRIVE	
Location: Street		Bellewie H.S.	
Location: Cross-street(s)		SE. Wolverine way	
Location: Block face (N, S, E, W)		East	
Is the bike in a designated bike hub?		No	
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	Not sure	It's about 6 Feet.	
Residential	Y		
Commercial or mixed-use (Retails, industry, etc)	N		
Recreation (Park, school, etc)	N		
Others?	Z		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	N		

Bike is not upright	N	
Parked is not on hardscape	4	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	AB N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	1
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike!	N	



Name (First, Last)	Farshid K			
Date (DD/MM/YYYY)	05	05,08,19		
Audit Area	0	ountown		
Individual Observations				
Time (HH:MM)	6	7:02		
Bike ID		236-266 and 183-277		
Vendor	1.1	Line		
E- bike or pedal bike?		ERike		
Location: Street		Bellevue Highschool		
Location: Cross-street(s)		X		
Location: Block face (N, S, E, W)		N		
Is the bike in a designated bike hub?		N		
Street Characteristics	Y/N	(If yes, please describe.)		
Sidewalk is less than six feet wide	N			
Residential	N			
Commercial or mixed-use (Retails, industry, etc)	N			
Recreation (Park, school, etc)	Ч	School (Bellevue H.S)		
Others?		park in Bike rack		
Parking	Y/N	(If yes, please describe.)		
Safety hazard	N			
Obstruction hazard	N			
101 (1)-11				

Bike is not upright	N	
Parked is not on hardscape	4	
The blke is parked within the following:	Y/N -	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	N	



Contact: Audrey (206) 335-3436, Jeanne (703) 772 33	76, Tianqi (607)-882-	3787	
Name (First, Last)	Fai	Furshid K	
Date (DD/MM/YYYY)	0	05/08/19	
Audit Area		Dantan	
Individual Observations			
Time (HH:MM)		I. 13	
Bike ID		172-645	
E bile of and thing?		Lime	
bike of pedal bike /		ERIKE	
Location: Street	1	o8th Ave SE	
Location: Cross-street(s)		se lo st	
the bits is a designated bits but 2		North	
Street Characteristics		NO	
Street Gharacteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	Y	<60'	
Residential	Y		
Commercial or mixed-use (Retails, industry, etc)	N		
Recreation (Park, school, etc)	N		
Others?		Residential area	
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		
ADA bazard	N		

Bike is not upright	N	
Parked is not on hardscape	4	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	¥ N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	$\sim$	
Near hydrants or fire protection systems	$\sim$	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
is this Bike causing a problem?	-mar 4	It has reduced space in sidely
Please Provide Photo for every single bike!	21	a second and a second



Bike Share Audit Form	T			
Name (First, Last)	576, Handi (607)-882-	S787		
Date (DD/MM/YYYY)		harshid.k		
Audit Area		Dr. indown		
Individual Observations	and the second second	Dauriou		
Time (HH:MM)		7:20		
Bike ID	D	844 812 1.85		
Vendor		1 inte		
E- bike or pedal bike?		Cine.		
Location: Street		losth Ave SE.		
Location: Cross-street(s)		SG IN ST		
Location: Block face (N, S, E, W)		N		
Is the bike in a designated bike hub?		No		
Street Characteristics	Y/N	(If yes, please describe.)		
Sidewalk is less than six feet wide	Y	less than 6.0 about 5°		
Residential	Y			
Commercial or mixed-use (Retails, industry, etc)	N			
Recreation (Park, school, etc)	N			
Others?	_			
Parking	Y/N	(If yes, please describe.)		
Safety hazard	と			
Obstruction hazard	N			
ADA bazard	N			

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike!	N	


Bike Share Audit Form	and the second second	-0		
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6, Tianqi (607)-882-	3787		
Name (First, Last)	Farshid. K			
Date (DD/MM/YYYY)		05/08/19	-6)	
Audit Area		Downtown		
Individual Observations	and the second second		and the state	
Time (HH:MM)		1:27		
Bike ID		483-015	T	
Vendor		lime		
E- bike or pedal bike?		E.		
Location: Street		108th Aite Se		
Location: Cross-street(s)		~	550.0	
Location: Block face (N, S, E, W)		8		
Is the bike in a designated bike hub?		No		
Street Characteristics	Y/N	(If yes, please describe.)		
Sidewalk is less than six feet wide	Yes	5.0		
Residential	4			
Commercial or mixed-use (Retails, industry, etc)	N			
Recreation (Park, school, etc)	N			
Others?	Bus	* Bus stop		
Parking	Y/N	(If yes, please describe.)		
Safety hazard	N			
Obstruction hazard	N			
ADA hazard	N		1	

Bike is not upright	N	
Parked is not on hardscape	4	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	outside of side walk
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	$\sim$	
Near hydrants or fire protection systems	$\sim$	
Near Sidewalk Cafés or sidewalk seating areas	$\sim$	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike!	N	



Bike Share Audit Form		Line and the second
Contact: Audrey (206) 335-3436, Jeanne (703) 772 33 Name (First, Last)	76, Tianqi (607)-882-3	5787
Date (DD/MM/YYYY)		Haishid . K
Audit Area		05/08/14
Individual Observations		10-110-11
Time (HH:MM)		1:35 0 m
Bike ID	0	19-575 and - 516-890
Vendor		11-110
E- bike or pedal bike?		F
Location: Street		109 th AUG SG
Location: Cross-street(s)		X
Location: Block face (N, S, E, W)		E.
Is the bike in a designated bike hub?		NO
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	d	
Residential	Y	
Commercial or mixed-use (Retails, industry, etc)	N	
Recreation (Park, school, etc)	N	
Others?	Alley	A Dead eand Alley
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	2.4.A.
Obstruction hazard	N	
ADA bazard	N	

Bike is not upright	N	
Parked is not on hardscape	У	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	4	an Alley
A vehicle travel lane	Y	at the corner
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike!	N	



Bike Share Audit Form				
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6, Tianqi (607)-882-	3787		
Name (First, Last)		Forshidik		
Date (DD/MM/YYYY)		05/08/19		
Audit Area		Downtown		
Individual Observations				
Time (HH:MM)	7:	47 Pim		
Bike ID		234-307 and 204-072		
Vendor	Lim	P		
E- bike or pedal bike?	6.0	sike		
Location: Street	104	th AVE SE	-	
Location: Cross-street(s)		X		
Location: Block face (N, S, E, W)		S	<u> </u>	
Is the bike in a designated bike hub?		NO		
Street Characteristics	Y/N	(If yes, please describe.)		
Sidewalk is less than six feet wide	4	5.0'		
Residential	У			
Commercial or mixed-use (Retails, industry, etc)	N.			
Recreation (Park, school, etc)	N			
Others?	Y	BUS STOD		
Parking	Y/N	(If yes, please describe.)	-	
Safety hazard	N			
Obstruction hazard	N,			
ADA hazard	N			

Bike is not upright	N	
Parked is not on hardscape	4	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	@ middle of a dead end sideud
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	10	
Please Provide Photo for every single bike!	3	





Bike Share Audit Form			
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337 Name (First Last)	6, Tiangi (607)-882-	3787	
Date (DD/MM(XXXX)	las	MO.K	
Audit Area		2/06/14	
Individual Observations		20-20 Merris	
Time (HH MM)		Rive D. H	
Bike ID	0.	ST ILT	
Vendor		in P	
E- bike or pedal bike?		GAVE	
Location: Street		IN AUR SE	
Location: Cross-street(s)		SE R St	
Location: Block face (N, S, E, W)		S	
Is the bike in a designated bike hub?		NO	
Street Characteristics	Y/N	(if yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	Y		
Commercial or mixed-use (Retails, industry, etc)	N	1	
Recreation (Park, school, etc)	N		
Others?	X		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	Yex	@ intersection	
Obstruction hazard	N		
ADA hazard	N		

Bike is not upright	N	
Parked is not on hardscape	4	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	Atyn	
A driveway	¥ -	- @ the corner of a dead and alley. a
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N,	
Is this Bike causing a problem?	4 N	unsate place for cars
Please Provide Photo for every single bike!	11	

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DIRE SHERE AUGIC FORM				
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6; Tianqi (607)-882-3787			
Name (First, Last)	Farshal . K			
Date (DD/MM/YYYY)	05/08/19			
Audit Area	Downtown			
ndividual Observations	and the second			
Time (HH:MM)	8:05 P.M			
Bike ID	807-672			
Vendor	line			
E- bike or pedal bike?	E.Bill			
Location: Street	SE 6 St			
Location: Cross-street(s)	loo AUG SE			
Location: Block face (N, S, E, W)	Ċ			
s the bike in a designated bike hub?	NO			
Street Characteristics	Y/N (If yes, please describe.)			
Sidewalk is less than six feet wide	NO			
Residential	Yes			
Commercial or mixed-use (Retails, industry, etc)	NO			
Recreation (Park, school, etc)	NO			
Others?	d			
Parking	Y/N. (If yes please describe.)			
Safety hazard	NO			
Obstruction hazard	NO			
ADA hazard	NO			

#13

Bike is not upright	yes	
Parked is not on hardscape	yes	
The bike is parked within the following:	M/N	(If yes, please describe.)
At the corner of sidewalks	Yes	
A driveway	NO	
A vehicle travel lane	NO	
Paved shoulder along an arterial street	NO	
Near hydrants or fire protection systems	NO	
Near Sidewalk Cafés or sidewalk seating areas	NO	
Within six feet of a transit zone, except at existing bike racks	NO	-
Privately owned property, such as sky-bridges, plazas	NO	
Is this Bike causing a problem? Blease Provide Photo for every single bike!	No.	



DIAU ONATO AUDICT UTILI	the second second	and the second sec	
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6, Tianqi (607)-882-3	787	
Name (First, Last)	Faishid K		
Date (DD/MM/YYYY)	05	P1180	
Audit Area	0	Downtown	
Individual Observations			
Time (HH:MM)	8	80	
Bike ID	277	-703	
Vendor	C C	eme	
E- bike or pedal bike?	G	Bike	
Location: Street		los Ave Se	
Location: Cross-street(s)	1	×	
Location: Block face (N, S, E, W)		\$	
Is the bike in a designated bike hub?	010		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	NO		
Residential	Yes		
Commercial or mixed-use (Retails, industry, etc)	No		
Recreation (Park, school, etc)	NO		
Others?	×		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	Yes	It is @ drive way	
Obstruction hazard	NO	0	
ADA hazard	NO		

#14

Bike is not upright	No	
Parked is not on hardscape	Yes	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	No	
A driveway	Yes	@ the corner
A vehicle travel lane	Yes	
Paved shoulder along an arterial street	NO	
Near hydrants or fire protection systems	NO	×
Near Sidewalk Cafés or sidewalk seating areas	NO	
Within six feet of a transit zone, except at existing bike racks	NO	
Privately owned property, such as sky-bridges, plazas	NO	
is this Bike causing a problem? Please Provide Photo for every single bike!	Hoy	Bert Station and O Station Station



DING SUBTO AUGULTONI		
Contact: Audrey (206) 335-3436; Jeanne (703) 772 337	6, Tiangi (607)-882-3	787
Name (First, Last)	Fo	ushid.k
Date (DD/MM/YYYY)	0	5/08/14
Audit Area	1	Damtown
Individual Observations	E Store Ser	the second states when the second states
Time (HH:MM)	5	B: 18 0.m
Bike ID		215-213
Vendor		Lime
E- bike or pedal bike?		E. Nike
Location: Street		SG6 St
Location: Cross-street(s)		X
Location: Block face (N, S, E, W)		\$
Is the bike in a designated bike hub?		Ves
Street Characteristics	Y/N	(If yes, please describe)
Sidewalk is less than six feet wide	×	
Residential	Y	
Commercial or mixed-use (Retails, industry, etc)	N	
Recreation (Park, school, etc)	Ny	sixth Street Dark
Others?	d	
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N.	
ADA hazard	N	

#5

Bike is not upright	N	
Parked is not on hardscape	4	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	8
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	N,	
Is this Bike causing a problem? Please Provide Photo for every single bike!	A	



Farshid Khorasanian-16, 17, 18

DINE SHARE MUDIC FUILI			10
Contact: Audrey (206) 335-3436, Jeanne (703) 772 3376	6, Tiangi (607)-882-3	787	
Name (First, Last)		Farshidk	٩.,
Date (DD/MM/YYYY)		05/08/19	#
Audit Area		Daunhauth	1₩
ndividual Observations			1
Time (HH:MM)	2 1 T-1 2	8:25	#
Bike ID	460	-774 4-351-153 ax1-777-153	
Vendor		line	
E- bike or pedal bike?		6.	1
Location: Street		SE.4th st	1
Location: Cross-street(s)	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	×	1
Location: Block face (N, S, E, W)	1.1.1	N	1
Is the bike in a designated bike hub?	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Ves	1
Street Characteristics	Y/N -	(If yes, please describe.)	1
Sidewalk is less than six feet wide	N		]
Residential	N		1
Commercial or mixed-use (Retails, industry, etc)	N		1
Recreation (Park, school, etc)	У	Bellevue Downtown Dark	1
Others?	X		1
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		1
ADA hazard	~		1

Bike is not upright	N	
Parked is not on hardscape	4	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	~	
Is this Bike causing a problem? Please Provide Photo for every single bike!	1	



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Name (First 1	6, Handi (607)-8	82-3787
Name (First, Last)	Jean	ne Allen
Date (DD/MM/YYYY)	5 /10	2019
Audit Area	Belri	zd
Individual Observations		
Time (HH:MM)	13:1	09
Bike ID	403	- 844
Vendor	Lime	
E- bike or pedal bike?	E-6	ike
Location: Street	132 1	d Street
Location: Cross-street(s)	Nort	-hup Way
Location: Block face (N, S, E, W)	Wes	
Is the bike in a designated bike hub?	NO	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	Y	Commercial - Lowrise
Recreation (Park, school, etc)	М	
Others?	N	
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	Y	Blocking fire hydrant.
ADA hazard	Y	Does not provide at least l

141

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	Y	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	Y	Blocking fire hydrant, ADA Har
Please Provide Photo for every single bike!	-	

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# Jeanne Allen-2

	-	
Bike Share Audit Form		
Contact: Audrey (206) 335-3436, Jeanne (703) 772 3	376 Tienel (Com or	
Name (First, Last)	576, Handi (607)-88	2-3787
Date (DD/MM/YYYY)	Jean	ne Allen
Audit Area	5/10	12019
Individual Observations	Ber	ed
Time (HH:MM)	112.2	
Bike ID	15:4	
Vendor	158-	- 162
E- bike or pedal bike?	Lime	
Location: Street	E-b	
Location: Cross-street(s)	North	nup way
Location: Block face (N, S, E, W)	Sout	d of I
Is the bike in a designated bike hub?	000	
Street Characteristics	Y/N	(If yes, please describe )
Sidewalk is less than six feet wide	N/A	(1 ) ) proved describe.)
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	Y	Suburban Strip Mall Parking 1
Recreation (Park, school, etc)	N	
Others?	N	
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	Y	Blocking vehicle parking spa
ADA hazard	N	

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	11.
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	

Within six feet of a transit zone, except at existing bike racks

1



N



## Jeanne Allen-3

Bike Share Audit Form		
Contact: Audrey (206) 335-3436, Jeanne (703) 772 22	70 Time I Innet and	
Name (First, Last)	76, Handi (607)-882	-3787
Date (DD/MM/YYYY)	Jean	ne Allen
Audit Area	05/1	9/19
Individual Observations	Iserre	q
Time (HH:MM)	112:57	
Bike ID	105	163
Vendor	600	152
E- bike or pedal bike?	Erlak	0
Location: Street	NE 12	th Street / Laka Palla = all
Location: Cross-street(s)	1204	BOH COURE BENEVILE VIII
Location: Block face (N, S, E, W)	SIN	A MUC
Is the bike in a designated bike hub?	No	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N/A	
Residential	Y	
Commercial or mixed-use (Retails, industry, etc)	N	
Recreation (Park, school, etc)	N	
Others?	Y	Private community
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	Y	Blocking private path
ADA hazard	Y	Blocking Dath

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	Y	
Is this Bike causing a problem?	.Y	Blocking pathway/house phtran
Please Provide Photo for every single bike!		

E

148

-



## Jeanne Allen-4

Contact: Audrey (206) 335-3436, Jeanne (703) 772 33	76, Tiangi (607)-882	-3787
Name (First, Last)	teanin	Ad Pan
Date (DD/MM/YYYY)	5/10/	2019
Audit Area	Belve	d
Individual Observations	12414	
Time (HH:MM)	14:09	
Bike ID	732-	932
Vendor	Line	
E- bike or pedal bike?	E-bik	e
Location: Street	116th	AVE NE ( Seattle Children's Rellevine!
Location: Cross-street(s)	NE	12m street and func
Location: Block face (N, S, E, W)	E	and on the
Is the bike in a designated bike hub?	NO	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N/A	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	Y	Hospital
Recreation (Park, school, etc)	N	
Others?	Y	Private Plaza
Parking	Y/N	(If yes, please describe.)
Safety hazard	- N	
Obstruction hazard	N	
ADA hazard	N	

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N.	
Privately owned property, such as sky-bridges, plazas	Y	
Is this Bike causing a problem?	N	Bike is on private nomed
Please Provide Photo for every single bike!		fine otherwise




#### Jeanne Allen-5

Name (First, Last)	TPA	NICE ALLEND		
Date (DD/MM/YYYY)	Ell	E/10/19		
Audit Area	Rali	end and		
ndividual Observations	DEAP	*A		
ime (HH:MM)	14:	27		
Bike ID	944	-669		
/endor	Lin	200		
- bike or pedal bike?	E-K	utro		
ocation: Street	Edi	V Terry Switchat Du		
ocation: Cross-street(s)	116	the Aut NE		
ocation: Block face (N, S, E, W)	INC	st ist		
s the bike in a designated bike hub?	NID			
Street Characteristics	Y/N	(If yes, please describe.)		
idewalk is less than six feet wide	N			
Residential	N			
Commercial or mixed-use (Retails, industry, etc)	Y	Starbucks/Medical		
Recreation (Park, school, etc)	N			
Others?	4	Bike Rack		
Parking	Y/N	(If yes, please describe.)		
Safety hazard	N			
Dbstruction hazard	N			
ADA hazard	Yt	The bike racks wer		

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	Y	
Within six feet of a transit zone, except at existing bike racks	N	h ab
Privately owned property, such as sky-bridges, plazas	Y	Appears likely it's private property
Is this Bike causing a problem?	M	The pike itself is her
Please Provide Photo for every single bikel	-	Causing a proven

OPH



Jeanne	Al	len-6	5
Jeanne	All	len-t	)

Name (First, Last)	Jeanne Allen		
Date (DD/MM/YYYY)	5/10/2019		
Audit Area	Belred		
Individual Observations			
Time (HH:MM)	14:	33	
Bike ID	302	- 360	
Vendor	Lim	e	
E- bike or pedal bike?	E-b	ike	
Location: Street	1167	h	
Location: Cross-street(s)	NEI	oth Street	
Location: Block face (N, S, E, W)	'E		
Is the bike in a designated bike hub?	No		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	-Y		
Recreation (Park, school, etc)	N		
Others?	N		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	Y	There is good cleanance,	

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A drīveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	Y	The bike is mostly out
Please Provide Photo for every single bike!		the way, but cloud

wheel chairs.





# Jeanne Allen-7

Bike Share Audit Form	76 Tinnel (607) 992	1 2707	
Name (First, Last)	10, Handi (607)-882	-3/6/	
Date (DD/MM/YYYY)	5/10/2019		
Audit Area	Belvi	d	
Individual Observations			
Time (HH:MM)	14:41	0	
Bike ID	297	- 057	
Vendor	Lime	2	
E- bike or pedal bike?	E-bi	ke un	
Location: Street	167	h Ave ME	
Location: Cross-street(s)	NE	Brust	
Location: Block face (N, S, E, W)	Wes	-	
Is the bike in a designated bike hub?	NG:		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	Y		
Recreation (Park, school, etc)	N		
Others?	N		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	RN		
Obstruction hazard	Y	Blocking fire Hydrant	
ADA hazard	N		

Bike is not upright	N	
Parked is not on hardscape	Y	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	Y	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	TRUCHAMAN
s this Bike causing a problem?	4	Itis blocking a fire
Please Provide Photo for every single bike!		hydrant. J

Electron of the of the



# Jeanne Allen-8

Name (First, Last)	Tean	LOD NO PID	
Date (DD/MM/YYYY)	5/10	Ello/2019	
Audit Area	Relie	zd	
Individual Observations	100.0	~	
Time (HH:MM)	14:5		
Bike ID	611-	009	
Vendor	Line		
E- bike or pedal bike?	Ebik	e	
Location: Street	116th	STNE	
Location: Cross-street(s)	NE	Smy	
Location: Block face (N, S, E, W)	West		
Is the bike in a designated bike hub?	No		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	N/A		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	Y	Hotel 116	
Recreation (Park, school, etc)	N		
Others?	N		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	Y	Blocking Grulation	

N	
N	
Y/N	(If yes, please describe.)
N	
N	
N	
N	
N	
N	
N	
Y	Hotel Parking Lot
	222222222





Jeanne Allen-9
----------------

Bike Share Audit Form	A REAL PROPERTY AND A REAL		
Contact: Audrey (206) 335-3436, Jeanne (703) 772 33	376, Tianqi (607)-882	2-3787	
Name (First, Last)	Jeanne Alon		
Date (DD/MM/YYYY)	5/10/2019		
Audit Area	Belr	ed	
Individual Observations			
Time (HH:MM)	14:5	25	
Bike ID	719-	- 367	
Vendor	Lim.	e	
E- bike or pedal bike?	E-61	ike	
Location: Street	116th	AVENE	
Location: Cross-street(s)	NE	8th Street	
Location: Block face (N, S, E, W)	West		
Is the bike in a designated bike hub?	No	1	
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	N/A		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	Y	Hotel 116	
Recreation (Park, school, etc)	N		
Others?	N		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	N		

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	4	
Is this Bike causing a problem?	N	Not a problem, other t
Please Provide Photo for every single bike!		bling on private prop.

|A'|





Name (First, Last)	Tidna: Zou	
Date (DD/MM/YYYY)	011051	2019
Audit Area	DT	
ndividual Observations	945	and the second sec
Time (HH:MM)	10:10	Y
Bike ID	292-33	3_
Vendor	real in the second	
E- bike or pedal bike?	E-Bik	e
Location: Street	8th	
Location: Cross-street(s)	Bellevan	e way NE.
Location: Block face (N, S, E, W)		5
Is the bike in a designated bike hub?	Yes	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	1 N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	Y	In frad of Bellevie Place
Recreation (Park, school, etc)	N	
Others?	N	
Parking	Y/N.	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
La an an		

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	M/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N.	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	200
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	4
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike!	N	

. .



Name (First, Last)	Teren		
Date (DD/MM/YYYY)	rangi		
Audit Area			
ndividual Observations	and the second second	the second s	
Fime (HH:MM)	10:22		
Bike ID	510-9		
/endor	01.1	2	
E- bike or pedal bike?	E		
ocation: Street	106 AV	e MG	
ocation: Cross-street(s)	NE 9	PI	
ocation: Block face (N, S, E, W)	100 1		
s the bike in a designated bike hub?	YPS .		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	Y	@ TOP POT restaurant	
Recreation (Park, school, etc)	N		
Others?	N		
Parking	Y/N	(If yes, please describe)	
Safety hazard	N		
Obstruction hazard	N		

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	. N	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike!	M	



m.	•		2
112	nai	1.0	)11- <del>`</del>
1 10		20	

DIKE SHER AUGUTUHI	-1.		
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6, Tianqi (607)-882-	3787	
Name (First, Last)	Trangi		
Date (DD/MM/YYYY)			
Audit Area			
Individual Observations	Color - Color		
Time (HH:MM)	10:33		
Bike ID	E		
Vendor			
E- bike or pedal bike?			
Location: Street	108 ME		
Location: Cross-street(s)	11 1 1 1 A		
Location: Block face (N, S, E, W)			
Is the bike in a designated bike hub?	No.	NA Providence and the second se	
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	Y	Inch N'S Bamboo Granden	
Recreation (Park, school, etc)	N		
Others?	N		
Parking	Y/N/	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	N	1	



Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	M/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	T	Might be private
Is this Bike causing a problem? Please Provide Photo for every single bike!	N	



(a)

Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6, Tjangi (607)-882-	3787
Name (First, Last)	Trang	
Date (DD/MM/YYYY)	- lung.	
Audit Area		
Individual Observations	2 1 1 2 2	and the second
Time (HH:MM)	10:39	
Bike ID	813-485	
Vendor	Ø	
E- bike or pedal bike?	E	
Location: Street	108	
Location: Cross-street(s)	Pollouio Transt ander And Dug	
Location: Block face (N, S, E, W)		and the property of the proper
Is the bike in a designated bike hub?	No	
Street Characteristics	YIN	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	Y	SAP Inc.
Recreation (Park, school, etc)	N	
Others?	N	
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
ADA bazard	N	

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	N/N	(fryes, please deseribe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	+
Privately owned property, such as sky-bridges, plazas	Yes	Entrance plaza
s this Bike causing a problem? Please Broude Photo for every single bike!	M-	

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Tianqi Z	ou-5
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DING DIIBIG MUULTUIII		
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6; Tiangi (607)-882-3	3787
Name (First, Last)	Tianai	
Date (DD/MM/YYYY)	(Transf)	
Audit Area		
Individual Observations	1. 20. 1243	
Time (HH:MM)	10:43	
Bike ID	681-255	
Vendor		
E- bike or pedal bike?	E	
Location: Street	ID& N	E
Location: Cross-street(s)		
Location: Block face (N, S, E, W)		
Is the bike in a designated bike hub?	N	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	Y	Home street bank
Recreation (Park, school, etc)	N	1
Others?	N	
Parking	Y/N	(If yes, please describe/)
Safety hazard	N	
Obstruction hazard	N	
ADA hazard	N	

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	M/N	(if yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	the second second
Near hydrants or fire protection systems	Yes	with 3 ft of a hydrant
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	. · · · · · · · · · · · · · · · · · · ·
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	Y	

May obstruct firefighter's work.



Sike Share Audurrunn	and the second s		
Contact: Audrey (206) 335-3436; Jeanne (703) 772 337	6, Tianqi (607)-882-3	3787	
Name (First, Last)	Trang: Zon		
Date (DD/MM/YYYY)	1 1	(Inis) ( Dec	
Audit Area	- 33		
ndividual Observations		A state of the second state of the	
Time (HH:MM)	10:48		
Bike ID	484-185		
Vendor			
E- bike or pedal bike?	E.		
Location: Street	INK NE-		
Location: Cross-street(s)	104		
Location: Block face (N, S, E, W)	100 C		
Is the bike in a designated bike hub?	N		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	N	Homestneet \$ bank	
Recreation (Park, school, etc)	N		
Others?	N		
Parking	Y/N	(If yes, please describer)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	N		

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	Y	uithin 6 ft of a hydrount
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
is this Bike causing a problem? Please Provide Photo for every single bikel		

May obstruct firefighter's work.

.



Name (First, Last)	Tianai		
Date (DD/MM/YYYY)	(Tong)		
udit Area			
ndividual Observations	and the second	April 1 and the second second	
Time (HH:MM)	10:58		
Bike ID	190-480, 779-511, 6119-746 516-890		
/endor	, 578-61¢		
E- bike or pedal bike?	F		
ocation: Street	108 NF		
ocation: Cross-street(s)	Main st		
ocation: Block face (N, S, E, W)	7.520.11		
s the bike in a designated bike hub?	Yes		
Street Characteristics	Y/N	(If yes, please describe)	
Sidewalk is less than six feet wide	N		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	7	H Mart	
Recreation (Park, school, etc)	N		
Others?	N	1.	
Parking	Y/N	(Ifiyes, please describe),	
Safety hazard	N		
Obstruction hazard	N		

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	W/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike!	I IX	

.


Name (First, Last)	Tiona	•
ate (DD/MM/YYYY)	, and	
Audit Area		
ndividual Observations		
Time (HH:MM)	11:01	
Bike ID	219-57	8, 939-857, 272-152, 807-672-
Vendor		
E- bike or pedal bike?	F.	
.ocation: Street	108 NE	
Location: Cross-street(s)	Mains	F
Location: Block face (N, S, E, W)	- Caller	
s the bike in a designated bike hub?	Yes	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	Y	Ku aumber skin lounge
Recreation (Park, school, etc)	N	
Others?	N	
Parking	¥/N.	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
ADA bazard		

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	N/N	(If yas, please describe.)
At the corner of sidewalks	N	
A driveway	Ň	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Riesse Provide Photo for every single bike!	A state	

-



orke onate Audier of th	The second second		
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337(	6; Tianqi (607)-882-3	787	
Name (First, Last)	Tiongi		
Date (DD/MM/YYYY)			
Audit Area			
Individual Observations		We want the state	
Time (HH:MM)	11219		
Bike ID	292 - 3	53	
Vendor	E		
E- bike or pedal bike?			
Location: Street	100 NE		
Location: Cross-street(s)	NE 2n		
Location: Block face (N, S, E, W)			
Is the bike in a designated bike hub?	No		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	NY	about 3ft	
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	N	() (A)	
Recreation (Park, school, etc)	Y	DT Pourk	
Others?	M		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	N		

Bike is not upright	N	
Parked is not on hardscape	Y	Frent wheel on grages
The blke is parked within the following:	MN	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	1 m	-
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike!		



D

DIME SHALE AUDICEOUT		March 1
Contact: Audroy (206) 335-3436, Jeanne (703) 772 337	6. Tiangi (607)-882-	3787
Name (First, Last)	Tiona	200
Date (DD/MM/YYYY)	hing	- con
Audit Area		
Individual Observations		
Time (HH:MM)	11:24	
Bike ID	460	-724
Vendor		18.7
E- bike or pedal bike?	E	
Location: Street	102	vŧ
Location: Cross-street(s)	A.F	ist PL
Location: Block face (N, S, E, W)		
Is the bike in a designated bike hub?	N	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	IV	
Residential	M	
Commercial or mixed-use (Retails, industry, etc)	Y	Apartments + restaurant
Recreation (Park, school, etc)	N	
Others?	N	
Parking	Y/N:	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
ADA hazard	N	

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	1978	utyes, olease describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	r	Next to a bench
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike)	N	



Name (First, Last)	Trangi Zou		
Date (DD/MM/YYYY)	1		
Audit Area			
ndividual Observations	and the second	46	
Time (HH:MM)	11:40		
Bike ID	215-21	3, 694-823	
Vendor			
E- bike or pedal bike?	E		
Location: Street	4th .		
Location: Cross-street(s)			
Location: Block face (N, S, E, W)			
Is the bike in a designated bike hub?	No		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	Y	Bellevue spuare + DT park	
Recreation (Park, school, etc)	Ý		
Others?	N		
Parking	Y/N.	(If yes, please describe;)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	N	Almost .	

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	YIN	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	1
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike!		

I phar an electricity box. May obstruct a related work.



Name (First, Last)	Tinnal Zou	
Date (DD/MM/YYYY)	- Postog	1210
Audit Area	1	
ndividual Observations	Car Section	
Time (HH:MM)	· · · · · · · · · · · · · · · · · · ·	-
Bike ID	172-645.	282-807. 761-152 (10247), 923-072, 627-064 RC9-28
Vendor	110-069	201-027 727-102 TUNP
E- bike or pedal bike?	1.9-9-1-	14 the (Me the) JILM
Location: Street	4th	
Location: Cross-street(s)		
Location: Block face (N, S, E, W)	100 March 100	
s the bike in a designated bike hub?	Yes	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	Y	Bellevue sq + DT Park
Recreation (Park, school, etc)	Y	
Others?	N	
Parking	Y/N	(If yes, please describe;)
Safety hazard	N	
Obstruction hazard	N	
ADA bazard		

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	WINE	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?. Please Provide Photo for every single bike!		



Tianqi	Zou-1	3
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Mana (First Last)	in the second second second	
Name (First, Last)	Tiangi Zou	
Date (DD/MM/YYYY)	h h	
Audit Area		
ndividual Observations		and a share of the second second
Time (HH:MM)	11:49	
Bike ID	170-137	
Vendor		
E- bike or pedal bike?	E	
Location: Street	471	
Location: Cross-street(s)		
Location: Block face (N, S, E, W)		
s the bike in a designated bike hub?	No	
Street Characteristics	Y/N	(If yes, please describe:)
Sidewalk is less than six feet wide	N	
Residential	SO N	
Commercial or mixed-use (Retails, industry, etc)	Y	Ballouris Sq. + DT Park
Recreation (Park, school, etc)	Y	former in the fully
Others?	6 N	
Parking	YIN	(If yes, please describe.)
Safety hazard	N.	
Obstruction hazard	N	
	1	

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	MIN	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	IV	
Within six feet of a transit zone, except at existing bike racks	N	)A
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike!		



Name (First, Last)	Tianai 20	
Date (DD/MM/YYYY)	113147 20	
Audit Area		
Individual Observations	and the second	
Time (HH:MM)	11:56	
Bike ID	206-5	57
Vendor		-1
E- bike or pedal bike?	E	
Location: Street	Ath	
Location: Cross-street(s)	IDETA	NE
Location: Block face (N, S, E, W)		
Is the bike in a designated bike hub?	No	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	Y	Sourcy de
Recreation (Park, school, etc)	N	
Others?	N	
Parking	Y/N ~~~	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
	11	

Bike is not upright	N	1
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N	(if yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	100 Y	About six feet
Near Sidewalk Cafés or sidewalk seating areas	100Y	Right in front of sidewould searing
Within six feet of a transit zone, except at existing bike racks	N	0 1 - X
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike!	1	

V



## Audrey Tay-1

Bike Share Audit Form	2	
Contact: Audrey (206) 335-3436; Jeanne (703) 772 337	6, Tianqi (607)-882	2-3787
Name (First, Last)	Avrey	Tay
Date (DD/MM/YYYY)	51172	010
Audit Area	Downto	(WVY)
Individual Observations	and the second	the second second second
Time (HH:MM)	9-stran	1.36am
Bike ID	933 -07	12
Vendor	lime	
E- bike or pedal bike?	F	
Location: Street	THE AVE	8th St. & 1020) AND ME
Location: Cross-street(s)	1021	NO AND MAS
Location: Block face (N, S, E, W)	N	
Is the bike in a designated bike hub?	No	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	٢	QFC
Recreation (Park, school, etc)	N	
Others?	N	
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
ADA hazard	N	

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	Tes	in a ble rack
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike!	N	



## Audrey Tay-2

Name (First, Last)	Avity/U		
Date (DD/MM/YYYY)	5/1/25		
Audit Area	Dauntano		
Individual Observations	1 1 1 1 1		
Time (HH:MM)	9.550	n	
Bike ID	612-65	7	
Vendor	une		
E- bike or pedal bike?	E		
Location: Street	Generale	way NE	
Location: Cross-street(s)	NE 21	4 5+	
Location: Block face (N, S, E, W)	100-10		
Is the bike in a designated bike hub?	N		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	۲	5-44 wire	
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	۲	chase	
Recreation (Park, school, etc)	N		
Others?	N		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N.		
ADA hazard	Ň		

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	7	the like is park a the corner of the s
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	W I	
Please Provide Photo for every single bikel		



A 1		T	2
$\Delta 110$	rev	1.9	V- 5
1 LUU	I U Y	1 4	y-J
	- 1		-1

Bike Share Audit Form			
Contact: Audrey (206) 335-3436, Jeanne (703) 772 333	76, Tianqi (607)-882	-3787	
Name (First, Last)	Alrey Tay		
Date (DD/MM/YYYY)	5/1/19		
Audit Area	Downta	10	
Individual Observations	2		
Time (HH:MM)	10 02		
Bike ID	279-29	9	
Vendor	the crime		
E- bike or pedal bike?	E		
Location: Street	Bellevue	Way ME	
Location: Cross-street(s)	NE 8ª	In st	
Location: Block face (N, S, E, W)	E		
Is the bike in a designated bike hub?	Yes		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	Y	Street is only 4-5Ft	
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	Y	Businers	
Recreation (Park, school, etc)	N		
Others?	N		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	N		

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	YIN	(If yes, please describe.)
At the corner of sidewalks	$\wedge$	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bikel	T	(Rearry State)

bike is partic hovizontally in the deligned bike hub ithis caused problem for other bike to partie in the future



Audrey Tay-4

Bike Share Audit Form			
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6, Tianqi (607)-882-	3787	
Name (First, Last)	AVERY		
Date (DD/MM/YYYY)	5/(		
Audit Area	opintour		
Individual Observations			
Time (HH:MM)	10:10		
Bike ID	958-98	9	
Vendor	lime		
E- bike or pedal bike?	E		
Location: Street	Bellevue	HE Way NE	
Location: Cross-street(s)	NE 4	th st	
Location: Block face (N, S, E, W)			
Is the bike in a designated bike hub?	4		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	N		
Recreation (Park, school, etc)	Y	Park	
Others?	N		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	N		

E D

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N	(if yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	~	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	N.	

Sike Share Audit Form		113
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6, Tianqi (607)-882-	3787
Name (First, Last)	Aving	
Date (DD/MM/YYYY)	5/1	
Audit Area	pountary	
Individual Observations	and the second s	
Time (HH:MM)	10.10	
Bike ID	277 -702	
Vendor	Lime	
E- bike or pedal bike?	E	
Location: Street	Bellouve Way ME	
Location: Cross-street(s)	NE all et	
Location: Block face (N, S, E, W)		
Is the bike in a designated bike hub?	4	
Street Characteristics	Y/N	(If yes, please describe;)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	N	
Recreation (Park, school, etc)	T	Park
Others?	N	
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
ADA hazard	N	

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	N	

Bike Share Audit Form		The second se	
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6, Tiangi (607)-882-	3787	
Name (First, Last)	Aveny		
Date (DD/MM/YYYY)	5/1/19	5/1/19	
Audit Area	Davitan		
Individual Observations			
Time (HH:MM)	10-10	10-10	
Bike ID	x 191001753 JB 6600 1391		
Vendor	Jump	JUMP	
E- bike or pedal bike?	E	E	
Location: Street	Bellevu	Bellevue way NE	
Location: Cross-street(s)	NEAth St		
Location: Block face (N, S, E, W)			
Is the bike in a designated bike hub?	Y		
Street Characteristics	Y/N	(If yes, please describe;)	
Sidewalk is less than six feet wide	N		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	N		
Recreation (Park, school, etc)	T	Park	
Others?	N		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	N		

NA
Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike!	.N.	



Bike Share Audit Form Contact: Audrey (206) 335-3436. Jeanne (703) 772 337	6 Tiangi (607)-882-	3787
Name (First, Last)	AVAAU	
Date (DD/MM/YYYY)	5/1	
Audit Area	Pountau	N
Individual Observations		
Time (HH:MM)	10:27	
Bike ID	694 - 82	3
Vendor	line	
E- bike or pedal bike?	F	
Location: Street	Bellevere	Than Are 100th Ave AF
Location: Cross-street(s)	NE ION	Ft.
Location: Block face (N, S, E, W)		
Is the bike in a designated bike hub?	No	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	#N	
Residential	T	Peakential
Commercial or mixed-use (Retails, industry, etc)	N	
Recreation (Park, school, etc)	N	
Others?	N	
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
ADA hazard	N	

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bikel	N	



Name (First, Last)	AVONS	
Date (DD/MM/YYYY)	5/1	
Audit Area	paratan	AL.
Individual Observations		
Time (HH:MM)	10.26	
Bike ID	460 -72	4
Vendor	Lyna	
E- bike or pedal bike?	6	
Location: Street	main st	
Location: Cross-street(s)	105th	ave me
Location: Block face (N, S, E, W)		
Is the bike in a designated bike hub?	N	
Street Characteristics	Y/N	(If yes, please describe,)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	Y	Businers
Recreation (Park, school, etc)	N	
Others?	N	
Parking	- Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
ADA bazard	N	

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	N	
is this Bike causing a problem? Please Provide Photo for every single bike!	M	



Bike Share Audit Form		
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	76, Tianqi (607)-882	-3787
Name (First, Last)	Autry	
Date (DD/MM/YYYY)	5/1	
Audit Area	Downton	m
Individual Observations		
Time (HH:MM)	\$ 10	460m
Bike ID	953-407	
Vendor	ume	
E- bike or pedal bike?	E	
Location: Street	Belleve	Way NE
Location: Cross-street(s)	Bellevu	e savare
Location: Block face (N, S, E, W)		- In the
Is the bike in a designated bike hub?	N	
Street Characteristics	Y/N	(If yes, please describe,)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	٢	Parlang of eveness area
Recreation (Park, school, etc)	N	
Others?	N	
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
ADA hazard	N	

Ð

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike!	N	



Bike Share Audit Form	The second states of		
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6, Tiangi (607)-882-	3787	
Name (First, Last)	Avens		
Date (DD/MM/YYYY)	5/1		
Audit Area	oannta	wh	
Individual Observations	and the second		
Time (HH:MM)	10-50		
Bike ID	112-429		
Vendor	ung		
E- bike or pedal bike?	E		
Location: Street	NE 4th	hst.	
Location: Cross-street(s)	108thA	NE	
Location: Block face (N, S, E, W)			
Is the bike in a designated bike hub?	1		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	Y	Business	
Recreation (Park, school, etc)	N		
Others?	N		
Parking	Y/N.	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	N		

(8)

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	- M	



Bike Share Audit Form		
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6, Tianqi (607)-882-	3787
Name (First, Last)	Audrey	
Date (DD/MM/YYYY)	5/1	
Audit Area	punto	M
Individual Observations		
Time (HH:MM)	10.59	
Bike ID	431 - 44.	4
Vendor	une	
E- bike or pedal bike?	E	
Location: Street	NE 4th S	:4.
Location: Cross-street(s)	108th A	NUP NE
Location: Block face (N, S, E, W)		
Is the bike in a designated bike hub?	N	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	۲	Business
Recreation (Park, school, etc)	N	
Others?	N	
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
ADA hazard	N	

(9)

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	$\wedge$	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	N	



Audrey	Tay-10
2	2

	are, mandr (eer) eer			
Name (First, Last)	Autrey	Autrey		
Date (DD/MM/YYYY)	5/1			
Audit Area	Downto	IWA		
Individual Observations				
Time (HH:MM)	11-00			
Bike ID	847-41	24		
Vendor	ume			
E- bike or pedal bike?	E			
Location: Street	NE 4+4	. بئ		
Location: Cross-street(s)	108th	AND NE		
Location: Block face (N, S, E, W)				
Is the bike in a designated bike hub?	Y			
Street Characteristics	Y/N	(If yes, please describe.)		
Sidewalk is less than six feet wide	$\wedge$			
Residential	N			
Commercial or mixed-use (Retails, industry, etc)	٢	VAINED		
Recreation (Park, school, etc)	N			
Others?	N			
Parking	Y/N	(If yes, please describe.)		
Safety hazard	N			
Obstruction hazard	N			
ADA hazard	V			

(10)

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	/V	
Please Provide Photo for every single bikel	2.15	



Jonuace Audrey (206) 335-3436, Jeanne (703) 772 337	ro, mandi (607)-882	-5/0/	_
Name (Hirst, Last)	Autorig		
Date (DD/MM/YYYY)	5/1		_
Audit Area	Danito	wn	-
Individual Observations			
Time (HH:MM)	11:03		
Bike ID	484 - 18	5	
Vendor	Live		
E- bike or pedal bike?	E		
Location: Street	NE 2th	ч	
Location: Cross-street(s)	108th	AVE ME	
Location: Block face (N, S, E, W)			
Is the bike in a designated bike hub?	N		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	٢	g usine ss	
Recreation (Park, school, etc)	N		
Others?	N		
Parking	Y/N	(If yes, please describe.)	~
Safety hazard	Y	rear fire hypanl	
Obstruction hazard	N		
ini civita	N		

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Bike is not upright	N	- i
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	T	GFT close to fire hydrant 6-7Ft
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	4	close to five hydrant 6-714
Please Provide Photo for every single bike!	11	

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114410 14 14	Audrey	Tay-1	12
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Bike Share Audit Form Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6 Tiangi (607)-882	3787	
Name (First, Last)	Autrey		
Date (DD/MM/YYYY)	5/1		
Audit Area	DOWNTOW	n	
Individual Observations			
Time (HH:MM)	11:05		
Bike ID	691-220	2	
Vendor	line		
E- bike or pedal bike?	E		
Location: Street	Ne 2nd	ł	
Location: Cross-street(s)	lugth	AVI ME	
Location: Block face (N, S, E, W)			
Is the bike in a designated bike hub?	N		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	T ·	"Business	
Recreation (Park, school, etc)	N		
Others?	N		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	٢	near five hybrant	
Obstruction hazard	N		
ADA hazard	N		

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	¥	close to five hydrant 3-4Ft away
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	Y	14 1/
Please Provide Photo for every single bikel	11	



Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6. Tiangi (607)-882-3	787	
Name (First, Last)	) (15	se ballabler	
Date (DD/MM/YYYY)	CPU 16		
Audit Area	Baunsun		
Individual Observations	1 1 1		
Time (HH:MM)		4:28	
Bike ID	6	47-561	
Vendor	1	-IN-C	
E- bike or pedal bike?		6-UTE	
Location: Street	1.5.5 P	Dolleing Way 126	
Location: Cross-street(s)	Betterber and DE		
Location: Block face (N, S, E, W)		F	
Is the bike in a designated bike hub?	1	NO	
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	4	The container store	
Recreation (Park, school, etc)	N		
Others?	V		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	V		
ADA hazard	N		

Bike is not upright	N	
Parked is not on hardscape	v	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	N	
s this Bike causing a problem? Please Provide Photo for every single bike!	10	

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Dive Share Audit Form			
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6, Tianqi (607)-882-	3787	
Name (First, Last)	Janes ballagher		
Date (DD/MM/YYY)	5.11.19		
Audit Area	Dountelin		
Individual Observations	Contraction of the		
Time (HH:MM)	4	(76),	
Bike ID	q-	78-6 6	
Vendor	Ľ	INC	
E- bike or pedal bike?		6	
Location: Street	1ET	742 57	
Location: Cross-street(s)	Re	leve very ce	
Location: Block face (N, S, E, W)		5	
Is the bike in a designated bike hub?		N	
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	1		
Residential	r		
Commercial or mixed-use (Retails, industry, etc)	4	Lincola Square	
Recreation (Park, school, etc)	V		
Others?	t		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	1.		
Obstruction hazard	2		
ADA hazard	L		

Bike is not upright	1	
Parked is not on hardscape	/	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	Y	Lincoln Square
Is this Bike causing a problem? Please Provide Photo for every single bike!		

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DIKE SHALE MUDICE VILL	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	Wine .	
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6, Tianqi (607)-882-	3787	
Name (First, Last)	James Gallogher		
Date (DD/MM/YYYY)	5-4-19		
Audit Area	Downtown		
Individual Observations	and a set	the second design of the second s	
Time (HH:MM)	4:2	35	
Bike ID	640	7-474	
Vendor	CI	(h.C	
E- bike or pedal bike?	6		
Location: Street	Pe	Havy way we	
Location: Cross-street(s)		VE ZIR GF	
Location: Block face (N, S, E, W)	1. The second	$\sim$	
Is the bike in a designated bike hub?		N	
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	1		
Residential	a		
Commercial or mixed-use (Retails, industry, etc)	4	(Marcy's).	
Recreation (Park, school, etc)	N		
Others?	V		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	Y	7	
ADA hazard	2		

Bike is not upright	N	
Parked is not on hardscape	V	
The bike is parked within the following:	Y/N .	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	r	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	V	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike)		

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Yes-within crossicante top of T- Intersection



Dike Share Audit Form			
Vame (First, Last)	6; Illandi (607)-882-3	787	
Date (DD/MM/YYYY)		Jawes Callagra	
Audit Area	Dry marin		
ndividual Observations	100 million (1997)	100° AUT	
Time (HH:MM)	4.26		
Bike ID		410-41L	
Vendor	1.12-110		
E- bike or pedal bike?	LITE 6		
Location: Street	Rolleyus was the		
Location: Cross-street(s)	LE 7th St		
Location: Block face (N, S, E, W)			
is the bike in a designated bike hub?		N	
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	7	Cheegeapo Eactory	
Recreation (Park, school, etc)	N		
Others?	1/		
Parking	¥/N	(If yes, please describe.)	
Safety hazard	1/		
Obstruction hazard	V		
4041	11		

12

١.
Bike is not upright	N	
Parked is not on hardscape	r	1
The blke is parked within the following:	WIN	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	V	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	e.
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	÷
Privately owned property, such as sky-bridges, plazas	r	*
is this Bike causing a problem? Blease Brovide Bhoto for every single bike!		

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Sine Share Audice Unit	-		
Vame (First Last)	6, manqi (607)-882-3	787	
Date (DD/MM/XXXX)	Janes Gallagher		
Audit Area			
Individual Observations		1 Dan Jour	
Time (HH:MM)	1 7	(·())	
Bike ID	24	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Vendor	51	1-024 0000 913-014	
E- bike or pedal bike?		- Live	
Location: Street	heller De IVer		
Location: Cross-street(s)		A to The G	
Location: Block face (N, S, E, W)	15 110 57		
Is the bike in a designated bike hub?		11	
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	11		
Residential	Ú		
Commercial or mixed-use (Retails, industry, etc)	4	VIV0 53	
Recreation (Park, school, etc)	1.		
Others?	N		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	V		
ADA hazard	N	1	

Bike is not upright	-2	
Parked is not on hardscape	2	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	r	
A vehicle travel lane	V	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	-
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?		
Please Provide Photo for every single bike!		the Colombia Carlos Colombia



DIKE SHARE AUUR FUITI			
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6, Tianqi (607)-882-3	787	
Name (First, Last)	James Gallogter		
Date (DD/MM/YYYY)	Siliela		
Audit Area	Daintour		
Individual Observations		and the second sec	the second
Time (HH:MM)		4:47	
Bike ID		291-570	
Vendor		Line	
E- bike or pedal bike?		E	
Location: Street		Bellevil was le	E.
Location: Cross-street(s)		the replet	1 De Sar
Location: Block face (N, S, E, W)		E	1 pratices
Is the bike in a designated bike hub?		N	blie x1
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	1		
Residential	N	A 2	
Commercial or mixed-use (Retails, industry, etc)	y	the contained	rstee
Recreation (Park, school, etc)	1,	1	
Others?	V		
Parking	Y/N	(If yes, please describe,)	(T = 11 - T = 1)
Safety hazard	11		
Obstruction hazard	N		
ADA hazard	N	1	

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	M/N	(If yes, please describe.)
At the corner of sidewalks	V	
A driveway	V	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N.	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	N	
is this Bike causing a problem? Please Provide Photo for every single bike!	1.	

NO

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2

Contact: Audrey (206) 335-3436; Jeanne (703) 772 337	6, Tiangi (607)-882-3	787
Name (First, Last)		Lamor Gallagler
Date (DD/MM/YYY)		Salaly
Audit Area		Downtown
Individual Observations	and the second	
Time (HH:MM)		4:58
Bike ID	97	8-416 and 791-576 A rea
Vendor		LINP LOC
E- bike or pedal bike?		E
Location: Street	1	" Come Plately COL
Location: Cross-street(s)		a construction of the second s
Location: Block face (N, S, E, W)		
Is the bike in a designated bike hub?	111	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	L	
Commercial or mixed-use (Retails, industry, etc)	У	Sateway
Recreation (Park, school, etc)	N	
Others?	N	
Parking	Y/N	(If yes, please describe.)
Safety hazard	11	
Obstruction hazard	4	
ADA bazard	11	

Bike is not upright	1	
Parked is not on hardscape	N	
The blke is parked within the following:	X/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	y	Salers
Is this Bike causing a problem?		
Please Provide Photo for every single bikel	st	

 $\sim 1$ 

Private Ploperty + winder white way



Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6, Tjianqi (607)-882-3	3787	
Name (First, Last)	, mer Gallindhe		
Date (DD/MM/YYYY)		E. U. alu	
Audit Area	· · · · · · · · · · · · · · · · · · ·	Dunfour	
Individual Observations	The second second second		
Time (HH:MM)		5:11	
Bike ID	64	9-746	
Vendor	1	line	
E- bike or pedal bike?		6	
Location: Street		Marin St	
Location: Cross-street(s)		LOUT ALL NG	
Location: Block face (N, S, E, W)	105th 110 - 06		
Is the bike in a designated bike hub?			
Street Characteristics	Y/N -	(If yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	У	Dolce Blee	
Recreation (Park, school, etc)	N		
Others?	N		
Parking	Ý/N	(If yes, please describe;)	
Safety hazard	N		
Obstruction hazard	N	1	
ADA hazard	N		

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N	(If yes, please describe:)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	V	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	y	In Front OK a banch
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	N	
s this Bike causing a problem? Please Provide Photo for every single bike!	1	

- 2

( 10 Crot obstrocting Use of bench)



Name (First, Last)	CAMPE Goallage		
Date (DD/MM/YYYY)	Silver Containe		
Audit Area	Dawn tolun		
Individual Observations	7		
Time (HH:MM)		5:19	
Bike ID	48	3-015 and 719-367	
Vendor		Line	
E- bike or pedal bike?		4	
Location: Street	(0333 Main ST PEALING		
Location: Cross-street(s)			
Location: Block face (N, S, E, W)		1	
Is the bike in a designated bike hub?		No	
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	11		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	У	The neyder	
Recreation (Park, school, etc)	N		
Others?	r		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	1		
	1.		

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	WIN	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	V	
Privately owned property, such as sky-bridges, plazas	Y	The Meyder
is this Bike causing a problem? Please Provide Photo for every single bike!		

40 Cother than being on priver (poperty)



Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6. Tianoi (607)-882-3	787	
Name (First, Last)		La wal La liator	
Date (DD/MM/YYYY)	Saver Gallier		
Audit Area			
Individual Observations	1 2 2 2 2 3 3		
Time (HH:MM)	-	6.23	
Bike ID		737-199	
Vendor		1100	
E- bike or pedal bike?		6	
Location: Street		Malt ct	
Location: Cross-street(s)	1030 Aust		
Location: Block face (N, S, E, W)			
Is the bike in a designated bike hub?		17	
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	1		
Residential	L		
Commercial or mixed-use (Retails, industry, etc)	4	Julipert Cale.	
Recreation (Park, school, etc)	L		
Others?	N		
Parking	Ý/N	(If yes, please describe.)	
Safety hazard	11		
Obstruction hazard	N		
ADA hazard	N		

Bike is not upright	V	
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	~
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	_
Privately owned property, such as sky-bridges, plazas	N	
is this Bike causing a problem? Please Provide Photo for every single bikel		

no



Name (First, Last)		lange Callue Var
Date (DD/MM/YYYY)	Soll 19	
Rudit Area	Downtown	
Individual Observations	The second second	
Time (HH:MM)		25:26
Bike ID	234.	-307 AND >74-299 AND 416
Vendor		1.160
E- bike or pedal bike?		E
Location: Street	L.	and the le
Location: Cross-street(s)		Manst
Location: Block face (N, S, E, W)		W
Is the bike in a designated bike hub?		10
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	Y	Across from EDword Dover
Recreation (Park, school, etc)	a	
Others?	N	
Parking	Y/N	(If yes, please describe.)
Safety hazard	1	
Obstruction hazard	5	Fulls blocking cideua

Bike is not upright	1	
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	4	blocking access to buch
Within six feet of a transit zone, except at existing bike racks	i	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike!		

Gilly blocking SW and borch access



	and a compare and other	
lame (First, Last)		Joner Gallague
Date (DD/MM/YYYY)		209019
Audit Area		Houstown
ndividual Observations	Sur released for	
Time (HH:MM)		5.(1
Bike ID	6	01657
/endor		6 Inc
E- bike or pedal bike?		E
Location: Street	l l	11 all Down low test
Location: Cross-street(s)	- FK	alleve your own or and
Location: Block face (N, S, E, W)		
s the bike in a designated bike hub?		10
Street Characteristics	Y/N (	If yes, please describe.)
Sidewalk is less than six feet wide	V	4
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	N	
Recreation (Park, school, etc)	4	Dauntoun Parts
Others?	N	
Parking	Y/N (	If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
	1/	

Bike is not upright	N	
Parked is not on hardscape	4	Gracel Push
The blke is parked within the following:	MIN	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	1	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	1 M
Near Sidewalk Cafés or sidewalk seating areas	1	
Within six feet of a transit zone, except at existing bike racks	N	ing the second se
Privately owned property, such as sky-bridges, plazas	7	Downtown Pom
Is this Bike causing a problem? Please Provide Photo for every single bike!	2	

NO LAG UN POR Property)



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Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6, Tiangi (607)-882-3	787		
Name (First, Last)	James Coullagr			
Date (DD/MM/YYYY)	-5-1/014			
Audit Area		Dathtown		
Individual Observations	Swar Is			
Time (HH:MM)		5:50		
Bike ID	110	-269		
Vendor	. 9	Line		
E- bike or pedal bike?		E		
Location: Street		LE Uth St		
Location: Cross-street(s)	P	b lience sycan alles		
Location: Block face (N, S, E, W)		S		
Is the bike in a designated bike hub?		Y		
Street Characteristics	Y/N	(If yes, please describe!)		
Sidewalk is less than six feet wide	N			
Residential	N			
Commercial or mixed-use (Retails, industry, etc)	N			
Recreation (Park, school, etc)	Y	Dountain Pine		
Others?	N			
Parking	Y/N -	(If yes, please describe,)		
Safety hazard	12			
Obstruction hazard	U.			
ADA bazard	N			

Bike is not upright	1	
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	1 -
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike!		Constant



DIRE SHARE AUGULTUNI		14. C	
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6; Tiangi (607)-882-3	3787	
Name (First, Last)	James Gallagter		
Date (DD/MM/YYYY)	5.9.19		
Audit Area		Downtown	
ndividual Observations	a prime al	We want the second second	
Time (HH:MM)		5:57	
Bike ID		715-713	
/endor		Line	
E- bike or pedal bike?		6	
ocation: Street	UL LAT SL		
ocation: Cross-street(s)	Belleve Suce		
ocation: Block face (N, S, E, W)	N		
s the bike in a designated bike hub?		l	
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	Y.	Bellave sque	
Recreation (Park, school, etc)	1	4	
Others?	N		
Parking	Y/N.	(If yes, please describe.)	
Safety hazard	V		
Obstruction hazard	N		
ADA hanned	N		

Bike is not upright	N	
Parked is not on hardscape	N	
The blke is parked within the following:	Y/N -	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	*
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	Mast	e),
Is this Bike causing a problem?		
Please Provide Photo for every single bikel		Construction and the second second

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NO



Vame (First   ant)		
	James Gallager	
	504-19	
Audit Area	Downfirm	
Time (HH:MM)		(
Bike ID		12:00
Vendor		433-4 34 7 hog 34
E- bike or pedal bike?		E
Location: Street		100th Are 16
Location: Cross-street(s)		NAL 1- 4
Location: Block face (N, S, E, W)		E
Is the bike in a designated bike hub?		Ň
Street Characteristics	YIN	(If yes, please describe.)
Sidewalk is less than six feet wide	4	but not on side with
Residential	r	
Commercial or mixed-use (Retails, industry, etc)	. 4	Bellevie Squee
Recreation (Park, school, etc)	N	
Others?	N	
Parking	Y/N	(If yes, please describe:)
Safety hazard	N	
Obstruction hazard	2	
	N	

Bike is not upright	r	
Parked is not on hardscape	Y	Ladscope behind su
The blke is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	V	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	V	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	May	bei
is this Bike causing a problem? Please Provide Photo for every single bike!		and the second sec

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LND



Name (First, Last)	Jant Gallasha	
Date (DD/MM/YYYY)	Sell all	
Audit Area	Downselm	
ndividual Observations	100 C 100 C	
Time (HH:MM)		6:07
Bike ID		611-009
Vendor		1 me
E- bike or pedal bike?	-	F
Location: Street		uc oth St
Location: Cross-street(s)		107 no Are 16
Location: Block face (N, S, E, W)		N
is the bike in a designated bike hub?		10
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	r	
Residential	V	
Commercial or mixed-use (Retails, industry, etc)	4	Belleve Villago
Recreation (Park, school, etc)	1	K
Others?	2	
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	1	
ADA bazard	N	
Bike is not upright	1	
--	-----	----------------------------
Parked is not on hardscape	1	
The blke is parked within the following:	YIN	(If yes, please describe.)
At the corner of sidewalks	1	
A driveway	N	
A vehicle travel lane	V	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	V	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	V	÷.
Privately owned property, such as sky-bridges, plazas	N	
is this Bike causing a problem? Please Provide Photo for every single bike!		

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# James Gallagher-17

DIRE SHARE AUGUTONI	and the second state of the	Lat the
Contact: Audrey (206) 335-3436, Jeanne (703) 772 337	6, Tianqi (607)-882-3	3787
Name (First, Last)		Junes Galler
Date (DD/MM/YYYY)		5.4.11
Audit Area		Downtern
Individual Observations		2. 方面 (PPL) (金) (金) (C) (C) (C) (C) (C) (C) (C) (C) (C) (C
Time (HH:MM)		6:27
Bike ID		767-639
Vendor		Line
E- bike or pedal bike?		6
Location: Street		NE IDAN St
Location: Cross-street(s)	1.1	110th Ahere
Location: Block face (N, S, E, W)		N
Is the bike in a designated bike hub?		NO
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	N	
Recreation (Park, school, etc)	Y	Bellevie Library
Others?	N	
Parking	Ý/NC ~	(If yes, please describe.)
Safety hazard	V	
Obstruction hazard	2	
ADA hazard	N	1

Bike is not upright	N	
Parked is not on hardscape	1	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	1	
A driveway	N	
A vehicle travel lane	v	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	10
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	-
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem? Please Provide Photo for every single bike!		

 $\mathbf{i} =$ 



Bike Share Audit Form Contact: Audrey (206) 335-3436, Jeanne (703) 772 3	376, Tianqi (607)-88	2-3787	ſ
Name (First, Last)	Huteny Bang		
Date (DD/MM/YYYY)	514	/19	
Audit Area	DIN	ntuwh	
Individual Observations			
Time (HH:MM)	12	oy pm	
Bike ID	215	-213	
Vendor	LIV	ne	
E- bike or pedal bike?	E-1	oitee	
Location: Street	Ma	Instruct	
Location: Cross-street(s)			
Location: Block face (N, S, E, W)			
Is the bike in a designated bike hub?	N	N	
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	Y	Synance parking area	
Recreation (Park, school, etc)	N		
Others?	N		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	N		

Bike is not upright	N	
Parked is not on hardscape	Y	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	4	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	hear Bellune Square public purking area.
Is this Bike causing a problem?	N	
Please Provide Photo for every single bike!	~	



		<u> </u>
Name (First, Last)	Hufe	ing Bang
Date (DD/MM/YYYY)	5/4	/ [9"
Audit Area	Dum	ntuwh
Individual Observations		
Time (HH:MM)	12:	19 pm
Bike ID	73	7-199
Vendor	LIV	ve
E- bike or pedal bike?	E-1	<b>SILE</b>
Location: Street	510	Lenjaik
Location: Cross-street(s)	-	
Location: Block face (N, S, E, W)		
Is the bike in a designated bike hub?	N	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	Y	Ktail. by the lafe.
Recreation (Park school etc)	N	
Others?	N	
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	

Bike is not upright	Ч	
Parked is not on hardscape	¥	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	4	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	Y	near sidewark & sidewark
Within six feet of a transit zone, except at existing bike racks	N	3 Ht away from seating area
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	N	
Please Provide Photo for every single bike!		



<b>TT</b>		ъ	~
HO	ieono	Ranσ-	. 4
110	joong	Dang-	5

Bike Share Audit Form Contact: Audrey (206) 335-3436, Jeanne (703) 772 33	76, Tiangi (607)-88	32-3787 3
Name (First, Last)	Hat	enny trung
Date (DD/MM/YYYY)	Fluter Savin	
Audit Area	Dula	Mtulah
Individual Observations	60-	
Time (HH:MM)	12-	:45 pm
Bike ID	71	54-482
Vendor	11	wit
E- bike or pedal bike?	E-	bird
Location: Street	Ŷ	
Location: Cross-street(s)		
Location: Block face (N, S, E, W)		
Is the bike in a designated bike hub?	Ý	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	Y	nearby July Kitchen
Recreation (Park, school, etc)	N	
Others?	N	
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
ADA hazard	N	

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	Y	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	2	
Is this Bike causing a problem?	N	
Please Provide Photo for every single bike!	V	

Bike Share Audit Form Contact: Audrey (206) 335-3436, Jeanne (703) 772 33	76, Tianqi (607)-8	82-3787 3
Name (First, Last)	HUL	ING BUNG
Date (DD/MM/YYYY)	5/4	/19
Audit Area	DUN	ntiwh
Individual Observations	40	
Time (HH:MM)	70-1	2:45
Bike ID	27	2-153
Vendor	LIM	ne
E- bike or pedal bike?	E-1	airee
Location: Street	MAA	INSTRUCT
Location: Cross-street(s)		
Location: Block face (N, S, E, W)		
Is the bike in a designated bike hub?	N	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	Y	henry why Fitchen
Recreation (Park, school, etc)	N	
Others?	N	
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
ADA hazard	N	

		· · · · · · · · · · · · · · · · · · ·
Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	Ч	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	2	
Is this Bike causing a problem?	N	
Please Provide Photo for every single bike!	V	

Bike Share Audit Form Contact: Audrey (206) 335-3436, Jeanne (703) 772 33	76, Tiangi (607)-88	2-3787 3
Name (First, Last)	HUT	eong Bang
Date (DD/MM/YYYY)	5/6	1/19
Audit Area	DUM	Mtuwh
Individual Observations		
Time (HH:MM)	l l	2:45
Bike ID		162-182
Vendor	LIV	Me
E- bike or pedal bike?	E-	bitce
Location: Street	M	MNStruf
Location: Cross-street(s)		
Location: Block face (N, S, E, W)		
Is the bike in a designated bike hub?	N	And the second sec
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	Y	wearby wery Fitchen
Recreation (Park, school, etc)	N	
Others?	N	
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
ADA hazard	N	

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	Y	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	2	
Privately owned property, such as sky-bridges, plazas	2	
Is this Bike causing a problem?	N	
Please Provide Photo for every single bike!	V	



Bike Share Audit Form Contact: Audrey (206) 335-3436, Jeanne (703) 772 33	76, Tianqi (607)-8	82-3787
Name (First, Last)	HUT	ing Bang
Date (DD/MM/YYYY)	5/4	/[9
Audit Area	Duw	ntuwn
Individual Observations		March 1997
Time (HH:MM)	12	56 PM
Bike ID	64	1-566
Vendor	LIV	ne
E- bike or pedal bike?	モート	pitce
Location: Street	Sid	ewark- by stret
Location: Cross-street(s)		
Location: Block face (N, S, E, W)		
Is the bike in a designated bike hub?	N	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	Y	by The Lintainer Store
Recreation (Park school etc)	N	
······································		
Others?	N	
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
ADA hazard	N	

Bike is not upright	N	
Parked is not on hardscape	Y	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	N.	
Please Provide Photo for every single bike!		



Bike Share Audit Form Contact: Audrey (206) 335-3436, Jeanne (703) 772 33	76, Tiangi (607)-88	2-3787 5
Name (First, Last)	HU1	eong Bang
Date (DD/MM/YYYY)	5/6	4/19
Audit Area	DIM	Mtuwh
Individual Observations		
Time (HH:MM)		:12 pm
Bike ID	l	-115-665
Vendor	LI	me
E- bike or pedal bike?	5-	bitcl
Location: Street	Sid	WWW.WK- by sthet
Location: Cross-street(s)		1
Location: Block face (N, S, E, W)		
Is the bike in a designated bike hub?	We Y	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	Y	by sour cycle, Lincoln
Recreation (Park, school, etc)	N	
Others?	N	
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
ADA hazard	N	

	1	
Bike is not upright	N	
Parked is not on hardscape	2	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	Y	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	Y	
Privately owned property, such as sky-bridges, plazas	iN	
Is this Bike causing a problem?	N	
Please Provide Photo for every single bike!	V	1



Bike Share Audit Form Contact: Audrey (206) 335-3436, Jeanne (703) 772 33	876, Tiangi (607)-88	32-3787 6
Name (First, Last)	Hute	ing bang
Date (DD/MM/YYYY)	514	119
Audit Area	Duw	ntuwh
Individual Observations		14 A
Time (HH:MM)		20
Bike ID	11	8-869
Vendor	LIV	ne
E- bike or pedal bike?	E-1	DITEC
Location: Street	Sid	ewank- by stret
Location: Cross-street(s)		
Location: Block face (N, S, E, W)		4
Is the bike in a designated bike hub?	NG)	4
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	N	
Recreation (Park, school, etc)	N	
Others?	N	by the entrance of the park
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
ADA hazard	N	

Bike is not upright	2	
Parked is not on hardscape		
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	2	
Within six feet of a transit zone, except at existing bike racks	Ч	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	N,	
Please Provide Photo for every single bike!		

Bike Share Audit Form Contact: Audrey (206) 335-3436, Jeanne (703) 772 3	376, Tianqi (607)-88	2-3787
Name (First, Last)	Huf	eny bang
Date (DD/MM/YYYY)	5/6	1/19
Audit Area	Duw	Mtrwh
Individual Observations		
Time (HH:MM)		. 20
Bike ID	J	nmp
Vendor	1	0247
E- bike or pedal bike?	E	bite
Location: Street	Sld	icwink by strict
Location: Cross-street(s)		Ŷ
Location: Block face (N, S, E, W)		
Is the bike in a designated bike hub?	NO	4
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	N	
Recreation (Park, school, etc)	N	
Others?	N	by the entrance of the park
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
ADA hazard	N	

Bike is not upright	N	
Parked is not on hardscape		
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	2	
A vehicle travel lane	Ν	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	2	
Near Sidewalk Cafés or sidewalk seating areas	2	
Within six feet of a transit zone, except at existing bike racks	Ч	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	N.	1
Please Provide Photo for every single bike!		



Bike Share Audit Form Contact: Audrey (206) 335-3436, Jeanne (703) 772 333	76, Tiangi (607)-8	82-3787
Name (First, Last)	HUL	ing Bang
Date (DD/MM/YYYY)	5/4	/19
Audit Area	DIW	ntuwh
Individual Observations		
Time (HH:MM)		:27
Bike ID	61	10-474
Vendor		1m.e
E- bike or pedal bike?	E-1	Direct
Location: Street	Sid	unnut - by stret
Location: Cross-street(s)		
Location: Block face (N, S, E, W)		
Is the bike in a designated bike hub?	N	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	Y	by Uncess cure Factory
Recreation (Park, school, etc)	N	
Others?	N	
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
ADA hazard	N	

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	Y	cheese (ake Falting Seatings
Within six feet of a transit zone, except at existing bike racks	W	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	M	×
Please Provide Photo for every single bike!		



#### Rose McLoon-1

Bike Share Audit Form Contact: Audrey (206) 335-3436, Jeanne (703) 772 33	876, Tianqi (607)-88	12-3787 1	
Name (First, Last)	Milson, Rose		
Date (DD/MM/YYYY)	05/04/2019		
Audit Area	Dawatawa		
Individual Observations			
Time (HH:MM)	10:21am		
Bike ID	7-54 -482		
Vendor			
E- bike or pedal bike?	E-bi	$E-bile_{j}$	
Location: Street	sidewalk		
Location: Cross-street(s)	1.00.50		
Location: Block face (N, S, E, W)			
Is the bike in a designated bike hub?	NO		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	У	Bellevice sq. mall moun road area	
Recreation (Park, school, etc)	N		
Others?	NA		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	N		

329

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	Y	war skybridge blwn Bell Sq & Lincoln ca.
Is this Bike causing a problem?	N	
Please Provide Photo for every single bike!	V	

Bike Share Audit Form Contact: Audrey (206) 335-3436, Jeanne (703) 772 33	76. Tiangi (607)-8	82-3787 1_	
Name (First, Last)	Million Riger		
Date (DD/MM/YYYY)	07/04 /2019		
Audit Area	Dautaun		
Individual Observations		110440	
Time (HH:MM)	10:21am		
Bike ID	647-566		
Vendor	Live	Like	
E- bike or pedal bike?	E-biles		
Location: Street	sidewalk		
Location: Cross-street(s)			
Location: Block face (N, S, E, W)			
Is the bike in a designated bike hub?	NO		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	Y	Bellevie sq. wall main road area	
Recreation (Park, school, etc)	N		
Others?	NLA		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	N		
Bike is not upright	N		
--	-----	--	
Parked is not on hardscape	N		
The bike is parked within the following:	Y/N	(If yes, please describe.)	
At the corner of sidewalks	N		
A driveway	N		
A vehicle travel lane	N		
Paved shoulder along an arterial street	N		
Near hydrants or fire protection systems	2		
Near Sidewalk Cafés or sidewalk seating areas	N		
Within six feet of a transit zone, except at existing bike racks	N		
Privately owned property, such as sky-bridges, plazas	γ	war sleybridge blwn Bell Sq & Lincoln sq.	
Is this Bike causing a problem?	N		
Please Provide Photo for every single bike!	V		

Bike Share Audit Form Contact: Audrey (206) 335-3436, Jeanne (703) 772 3	376. Tiangi (607)-J	882-3787 1_
Name (First, Last)	Mila	and Rose
Date (DD/MM/YYYY)	05/04	12M9
Audit Area	DAU	tour
Individual Observations		- sugger s
Time (HH:MM)	10:210	M
Bike ID	761-	182_
Vendor	Lim	l
E- bike or pedal bike?	E-bike	ý
Location: Street	sidewalk	
Location: Cross-street(s)		
Location: Block face (N, S, E, W)		
Is the bike in a designated bike hub?	MO	and the second sec
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	У	Ballence sq. mall mann road area
Recreation (Park, school, etc)	N	
Others?	NA	
Parking	Y/N	(If yes, please describe.)
Safety hazard	N	
Obstruction hazard	N	
ADA hazard	N	

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	Y	war skybridge blun Bell Sq &
Is this Bike causing a problem?	N	and a sp
Please Provide Photo for every single bike!	V	



Bike Share Audit Form Contact: Audrey (206) 335-3436, Jeanne (703) 772 3376, Tianqi (607)-882-3787			
Name (First, Last)	Miliga	N. Rosc	
Date (DD/MM/YYYY)	05/04/-	2010	
Audit Area	Davin	town	
Individual Observations			
Time (HH:MM)	10:3	2	
Bike ID	978	-616	-
Vendor	Lim	<i>u</i>	
E- bike or pedal bike?	E-lake	V	_
Location: Street			_
Location: Cross-street(s)	enosest	reef sidewalk	
Location: Block face (N, S, E, W)			
Is the bike in a designated bike hub?	No		-
Street Characteristics	Y/N	(If yes, please describe.)	1
Sidewalk is less than six feet wide	2		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	y	Lincoln sq.	
Recreation (Park, school, etc)	Ν		
Others?	N		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	N		
Obstruction hazard	N		
ADA hazard	N		

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	2	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	Ν	
Near hydrants or fire protection systems	Y	~ 10ft away
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	Ν	
Privately owned property, such as sky-bridges, plazas	Y	war skylondge blun Lincoln 89.
Is this Bike causing a problem?	N	D
Please Provide Photo for every single bike!		



Bike Share Audit Form Contact: Audrey (206) 335-3436 Jeanne (703) 772 33	76 Tiangi (607)-8	32.3787 3
Name (First Last)	Milia	N. Losc
Date (DD/MM/YYY)	05/54/-	Zord
Audit Area	Davin	town
Individual Observations		
Time (HH:MM)	10:3	7
Bike ID	640-	974
Vendor	Lim	i
E- bike or pedal bike?	E-lake	ν
Location: Street	178.16	
Location: Cross-street(s)	side wall	2
Location: Block face (N, S, E, W)		
Is the bike in a designated bike hub?	No	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	2	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	У	Bellewer sq
Recreation (Park, school, etc)	N	
Others?	N	
Parking	Y/N	(If yes, please describe.)
Safety hazard	2	
Obstruction hazard	N	
ADA hazard	Ч	

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	у	- 50 H away fr/ Cheeredice belony
Within six feet of a transit zone, except at existing bike racks	N	U U
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	N	
Please Provide Photo for every single bike!	V	



Bike Share Audit Form Contact: Audrey (206) 335-3436, Jeanne (703) 772 33	76, Tianqi (607)-88	12-3787 4-
Name (First, Last)	Miloa	n, rosc
Date (DD/MM/YYYY)	05/04/-	2010
Audit Area	Davin	town
Individual Observations		
Time (HH:MM)	10:41	
Bike ID	928	- 416
Vendor	Lim	<i>v</i>
E- bike or pedal bike?	E-bla	e e e e e e e e e e e e e e e e e e e
Location: Street		
Location: Cross-street(s)	side wall	e
Location: Block face (N, S, E, W)		
Is the bike in a designated bike hub?	No	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	2	
Residential	N	
Commercial or mixed-use (Retails, industry, etc)	У	Bellewe Sq.
Recreation (Park, school, etc)	И	
Others?	N	
Parking	Y/N	(If yes, please describe.)
Safety hazard	2	
Obstruction hazard	N	
ADA hazard	Ч	

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	У	~ 30 traway fr/ Cheeseder betony
Within six feet of a transit zone, except at existing bike racks	N	0
Privately owned property, such as sky-bridges, plazas	N	/
Is this Bike causing a problem?	N	
Please Provide Photo for every single bike!		



Bike Share Audit Form Contact: Audrey (206) 335-3436, Jeanne (703) 772 3376, Tianqi (607)-882-3787			5
Name (First, Last)	Miloan	e, Rosc	
Date (DD/MM/YYYY)	05/04/2	ind .	
Audit Area	David	JUN	
Individual Observations			
Time (HH:MM)	10:44		_
Bike ID	415-	579	
Vendor	Lim		
E- bike or pedal bike?	E-lake		
Location: Street			
Location: Cross-street(s)	side walk		
Location: Block face (N, S, E, W)	2.5	=	
Is the bike in a designated bike hub?	No		
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	2		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	У	Bellerue Sq.	
Recreation (Park, school, etc)	Ν		
Others?	N		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	2		
Obstruction hazard	N		
ADA hazard	Ч		-

Bike is not upright	N		
Parked is not on hardscape	N		
The bike is parked within the following:	Y/N	(If yes, please describe.)	
At the corner of sidewalks	N		
A driveway	N		
A vehicle travel lane	N		
Paved shoulder along an arterial street	N		
Near hydrants or fire protection systems	N		
Near Sidewalk Cafés or sidewalk seating areas	N		
Within six feet of a transit zone, except at existing bike racks	N		-
Privately owned property, such as sky-bridges, plazas	N,		
Is this Bike causing a problem?	N/		
Please Provide Photo for every single bike!			



Bike Share Audit Form Contact: Audrey (206) 335-3436. Jeanne (703) 772 33	76. Tiangi (607)-8	82-3787
Name (First, Last)	Miloa	4. Rose
Date (DD/MM/YYYY)	05/04/-	2010
Audit Area	Davin	town
Individual Observations		
Time (HH:MM)	10:44	
Bike ID	392-	024
Vendor	Lim	U
E- bike or pedal bike?	E-lake	y la
Location: Street		
Location: Cross-street(s)	side wall	2
Location: Block face (N, S, E, W)		
Is the bike in a designated bike hub?	No	
Street Characteristics	Y/N	(If yes, please describe.)
Sidewalk is less than six feet wide	N	
Residential	Ν	
Commercial or mixed-use (Retails, industry, etc)	У	Bellenne Sq.
Recreation (Park, school, etc)	Ν	
Others?	N	
Parking	Y/N	(If yes, please describe.)
Safety hazard	2	
Obstruction hazard	N	
ADA hazard	N	

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N	
Is this Bike causing a problem?	N	
Please Provide Photo for every single bike!		



Bike Share Audit Form Contact: Audrey (206) 335-3436, Jeanne (703) 772 33	76, Tiangi (607)-8	82-3787 7	
Name (First, Last)	My my horr		
Date (DD/MM/YYYY)	05/04/-	05/04/2010	
Audit Area	Dauntour		
Individual Observations			
Time (HH:MM)	10.5	10:55	
Bike ID	118-	118-869	
Vendor	Lim	Lime	
E- bike or pedal bike?	E-bick	Elake	
Location: Street			
Location: Cross-street(s)	side wall	side walk blue not	
Location: Block face (N, S, E, W)			
Is the bike in a designated bike hub?	No	No	
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	2		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	N		
Recreation (Park, school, etc)	Y	tourtain park enhance	
Others?	N	i	
Parking	Y/N	(If yes, please describe.)	
Safety hazard	2		
Obstruction hazard	N		
ADA hazard	N		

Bike is not upright		
bite is for uping the	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N,	
Is this Bike causing a problem?	N/	
Please Provide Photo for every single bike!	V	



Bike Share Audit Form Contact: Audrey (206) 335-3436, Jeanne (703) 772 33	76, Tianqi (607)-8	82-3787 8	
Name (First, Last)	My mu hours		
Date (DD/MM/YYYY)	05/04/2000		
Audit Area	Davin	tano	
Individual Observations			
Time (HH:MM)	10:59	10:58	
Bike ID	1024	10247	
Vendor	Junf	2	
E- bike or pedal bike?	E-lake	<i>v</i>	
Location: Street			
Location: Cross-street(s)	side wall	sidewalk blue note	
Location: Block face (N, S, E, W)			
Is the bike in a designated bike hub?	No	No	
Street Characteristics	Y/N	(If yes, please describe.)	
Sidewalk is less than six feet wide	N		
Residential	N		
Commercial or mixed-use (Retails, industry, etc)	N		
Recreation (Park, school, etc)	Y	tourtourn took entrance	
Others?	N		
Parking	Y/N	(If yes, please describe.)	
Safety hazard	2		
Obstruction hazard	N		
ADA hazard	N		

Bike is not upright	N	
Parked is not on hardscape	N	
The bike is parked within the following:	Y/N	(If yes, please describe.)
At the corner of sidewalks	N	
A driveway	N	
A vehicle travel lane	N	
Paved shoulder along an arterial street	N	
Near hydrants or fire protection systems	N	
Near Sidewalk Cafés or sidewalk seating areas	N	
Within six feet of a transit zone, except at existing bike racks	N	
Privately owned property, such as sky-bridges, plazas	N,	
Is this Bike causing a problem?	N/	6
Please Provide Photo for every single bike!		

