

# LOPEZ SOLID WASTE DISPOSAL DISTRICT REGULAR MANAGING BOARD MEETING

## MINUTES

THURSDAY, July 21, 2016  
LOPEZ ISLAND FIRE HALL MEETING ROOM  
3:00 PM to 5:00 PM  
Approved 8/18/16

Board members present: Bruce Creps, Judy Meyer, Dan Post, David Williams  
Board members absent: Tytti Langford, Sandy Bishop  
Others present: Facilities Manager David Zapalac, Facilities Administrator Gary Lawrence, Solid Waste Alternatives Program Chair Kim Norton

1. Dan called the meeting to order at 3 PM, noting no changes to agenda.
2. **Dan moved to approve the minutes from June 16, 2016. The motion was approved unanimously. Dan moved to approve the minutes from July 13, 2016. The motion was approved unanimously.**

3. Board business:

Treasurer's report: **See Appendix 1** (below).

Bruce noted that volunteer reporting requirements have been expanded by the state; we now have the option to report all volunteers at 100 hours/year without tracking hours. This is not in LSWDD's favor. He also reported that the council was pleased to see that our 2017 levy request was less than the 2016 request.

The following voucher/warrants/electronic payments are approved for payment:  
Claim numbers: 16026 through 16029, totaling \$11,185.10.  
Payroll dates: 5/26/16 through 6/25/16 totaling \$9429.16.

4. Staff reports and Board action if noted in report or requested:

**Manager's monthly report:** **See Appendix 2** (below). David noted that the new schedule seems to be going well. Although there have been some complaints that coming on weekends is difficult, more frequently the comments are appreciative that cars are no longer parking on the road. The tool room

container was moved with help from the metal recycling volunteers. Next week David will return to working on Phase 1 of the expansion project. The permit for Phase 2 has been submitted.

**Administrator's report: See Appendix 4 (below).**

**Training, Education and Outreach Coordinator's report**

**See Appendix 3 (below).** Nikyta's quarterly work plan needs to be updated and presented to the Board.

5. Committee reports:

**Operations:** The proposal to be open an hour longer in fall, winter and spring needs to be presented at the August meeting because Board approval is needed. Board approval is also needed for the proposal to add another day during the summer. Bruce asked the committee to consider having the fourth day be Wednesday rather than Monday. Staff noted that being open on Wednesdays during the summer would be tough for them because they would not have several days in a row as a break.

**Management:** The committee met and talked about the need to break large projects into pieces. There is still policy work to do.

**Administration:** No report

**Take It Or Leave It:** Have not met.

**Public Relations:** Have not met.

6. Other reports –

**Solid Waste Alternatives Program:** Come to Trashion Fashion on August 6!

**Solid Waste Advisory Committee:** David Z. has submitted his application.

7. Old business –

**Do we want to put in an ADA parking space?** Although there is not customer demand for this, federal law requires one van-accessible spot if you provide 1 -25 parking spaces. We do not need one in recycling because it is a loading zone. We actively manage parking, and if a spot were needed, we would accommodate the need. David will look into state requirements and report in the Manager's report next month.

**Discussion of our options when parking is no longer available at Public Works on Fridays.** We are increasing our hours and have increased parking on site. Phase 2 will create more volunteer parking. We agreed to reevaluate the issue in November once we see how things are working out. To better understand our options and to avoid having to respond in crisis mode, Dan was asked to check with the County on parking options.

**Continued discussion of Board transition.** We currently have one vacancy and hope to find someone with engineering expertise. Bruce agreed to talk with CPA's to determine their interest in a contract with LSWDD for their services. He will report on this at our August meeting. Each board member agreed to contact one individual this month to determine their interest in being on the board.

8. New business – We have received a letter from the Thrift Shop describing their problem with trash accumulation during the week. They might consider having a person do the initial evaluation of donations; it is what we have had to do at TIOLI. We are currently giving them free garbage, but we can't guarantee that we will always be able to do that and might need to consider giving them a limit as to how much we can accept. David W. will talk with the individual from the Thrift Shop who contacted us and report back to us at our August meeting.

The secretary was asked to put the following item on the August agenda: Should we be accepting money donations at TIOLI?

Meeting was adjourned at 4:27 pm. Next regular board meeting is August 18, 2016.

Respectfully submitted,

Judy Meyer,  
Secretary  
[judym@lopezsolidwaste.org](mailto:judym@lopezsolidwaste.org)

# APPENDIX 1

07/20/16

LSWDD  
Profit and Loss Budget vs. Actual  
January through June 2016

|   | Jan - Jun '16  | Budget         | % of Budget |
|---|----------------|----------------|-------------|
| <b>Income</b>                                   |                |                |             |
| Tax Levy Revenue (311.10.00.0000)               | 69,357         | 68,905         | 101%        |
| Excise Tax Revenue (318.45.00.0000)             | 25,385         | 22,501         | 113%        |
| Garbage Tip Fee Revenue (343.70.00.0000)        | 68,278         | 56,754         | 120%        |
| Recyclables Sales Revenue (343.70.00.0001)      | 6,264          | 5,028          | 125%        |
| Recyclables Tip Fee Revenue (343.70.00.0002)    | 2,760          | 3,144          | 88%         |
| Donations (367.00.00.0000)                      | 2,432          | 300            | 811%        |
| Cash Over (Short) (369.81.00.0000)              | -8             |                |             |
| Refuse Tax (386.37.00.0000)                     | 2,452          | 2,044          | 120%        |
| <b>Total Income</b>                             | <b>176,920</b> | <b>158,676</b> | <b>111%</b> |
| <b>Expense</b>                                  |                |                |             |
| Wages (537.00.10.0000)                          | 49,178         | 55,714         | 88%         |
| FICA (537.00.20.0001)                           | 3,762          | 4,262          | 88%         |
| L&I (537.00.20.0002)                            | 2,759          | 3,120          | 88%         |
| Retirement (537.00.20.0003)                     | 5,107          | 5,014          | 102%        |
| Personnel Benefits (537.00.20.0009)             | 30             | 275            | 11%         |
| Office & Operating Supplies (537.00.31.0000)    | 657            | 2,502          | 26%         |
| Fuel (537.00.32.0000)                           | 559            | 1,887          | 30%         |
| Small Tools & Equipment (537.00.35.0000)        | 898            | 3,750          | 24%         |
| Accounting and Professional (537.00.41.0000)    | 1,560          | 2,300          | 68%         |
| Advertising and Public Outreach (537.00.41....) | 48             | 498            | 10%         |
| SJC Admin. and Legacy Fees (537.00.41.0099)     | 15,426         | 14,500         | 106%        |
| Communications (537.00.42.0000)                 | 760            | 1,002          | 76%         |
| Taxes, Other (537.00.44.0000)                   | 980            | 379            | 259%        |
| Rentals and Leases (537.00.45.0000)             | 1,165          |                |             |
| Insurance (537.00.46.0000)                      | 10,653         | 9,654          | 110%        |
| Utility Services (537.00.47.0000)               | 309            | 450            | 69%         |
| Garbage Tip Fees Paid (537.00.47.0001)          | 16,859         | 14,407         | 117%        |
| Garbage Transportation Exp. (537.00.47.0002)    | 2,854          | 3,370          | 85%         |
| Recyclables Tip Fees Paid (537.00.47.0003)      | 799            | 6,885          | 12%         |
| Recyclables Transportation Exp. (537.00.47....) | 2,980          | 2,957          | 101%        |
| Reclamation-Disposal Fees Paid (537.00.47....)  | 842            |                |             |
| Repairs and Maintenance (537.00.48.0000)        | 85             | 6,000          | 1%          |
| Fees & Dues (537.00.49.0001)                    | 130            | 102            | 127%        |
| Hazardous Waste Exp. Allowance (537.00.49....)  | 49             | 250            | 20%         |
| Permits and Licenses (537.00.51.0000)           | 2,059          | 1,500          | 137%        |
| Refuse Tax Payment (586.00.44.0000)             | 2,247          | 864            | 260%        |
| Debt service, Principal (591.37.70.0000)        | 9,292          | 9,292          | 100%        |
| Interest Expense (592.37.80.0000)               | 862            | 862            | 100%        |
| Facility Improvements (594.37.63.0000)          | 31,835         | 25,000         | 127%        |
| Computer and Software Exp. (594.37.64.0000)     | 59             |                |             |
| Machinery and Equipment (594.37.64.0001)        | 2,157          | 2,502          | 86%         |
| <b>Total Expense</b>                            | <b>166,961</b> | <b>179,298</b> | <b>93%</b>  |
| <b>Net Income</b>                               | <b>9,960</b>   | <b>-20,622</b> | <b>-48%</b> |

## **APPENDIX 2**

### **Solid Waste Facility Manager's Monthly Report**

Date Issued: July 17,2016

#### **SAFETY**

An additional stop sign and pedestrian sign was placed to the left of the driveway entering the Z wall parking area. Additional signs were also installed near the entrance gate to control traffic flow in the new Public Works parking area. A hand rail has been installed at the steps behind the Z Wall. Parking stripes have been painted and "Compact Vehicle Parking Only" signs installed in the Z Wall parking area. Public Works has provided four roadside barricade "No Parking Anytime" signs for LSWDD to use through the Summer season and permanently installed no parking signs along Fisherman Bay road.

#### **GENERAL**

##### **OPERATIONS/ONGOING ISSUES:**

Excavation of Phase 1 of the east lot expansion project is complete. The fill materials and ecology blocks are on site.

The Household Hazardous Waste event was held June 26<sup>th</sup> and was a success.

130 vehicles passed through the off loading area.

The tool room container pad was completed and the empty E-cycle container has been moved to the the new pad. A work party to move the contents of the tool room is scheduled for July 20. The old tool room container will be used for E-cycle collection.

The OPS Committee has agreed to postpone the baler shed roof expansion project until 2017.

LSWDD and Dan Post once again assisted the Lopez Library with it's 4<sup>th</sup> of July used book sale by providing Gaylord boxes and transportation of the unsold books to the facility. There were three full boxes of unsold books this year.

Recycling prices in June for materials delivered are as follows:

Corrugated Cardboard remained unchanged at \$48/ton.

Aluminum cans were down \$.02 to \$.30/lb.

Mixed Paper sold for \$5/ton.

#1 PET bottles, #1-7 mix and LDPE (bags and film) were all at \$0.0 per lb.

#### CUSTOMER/VOLUNTEER FEEDBACK:

Staff has received daily favorable comments from customers with regards to the new parking situation. Overall, customers are very pleased that parking has been eliminated on Fisherman Bay Road. There have also been many customers thanking us for installing the handrail at the steps behind the Z Wall. A recycle volunteer asked if we would consider dividing the Summer working hours into three shifts instead of two in order to reduce the shift lengths by one-half hour. A customer complained that our truck cut her vehicle off while unloading the ferry at Anacortes. Our truck driver recalled the incident and stated that conflicting unloading instructions were given by a ferry employee.

## **APPENDIX 3**

### **Board Report -- Training, Education and Outreach Coordinator**

#### **Training / Volunteers:**

Metrics: 81% shifts filled in June. See Administrators report attached.

**Training:** 2 training videos were shot by a volunteer professional videographer. They are in review and will be sent to the board this week. 3 more are being shot this week: one for metals recycling, Recycle plaza, and baling.

#### **Volunteer Recruitment:**

- 4 volunteer applications received
- Trained 2 new adult volunteers, had one day help from two boys, son on adult volunteer
- 3 additional volunteer applications given to promising candidates.

#### **Education:**

- Textile Recycling education: The TIOLI Committee project of 18' x 4' textile mural depicting the Lopez landscape using up-cycled fabrics and textiles is complete and installed at the TIOLI. It has been a very popular attraction and educated many visitors about textile recycling. It will be used for Trashion Fashion this year where the focus is textile recycling.
- Alex Nellie has completed the Washington Green School Certification and we should be receiving the official certificate soon.
- Upon work plan approval, Nikyta will continue to work in the school doing waste and recycling education. Alex has made the introductions to new teachers, who are excited about this collaboration.
- Educating many visitors on site, especially tourists who don't know our background or history.

#### **Outreach :**

**Service Groups:** Presenting at the Lion's Club August 4, 2016.

#### **Events:**

- Volunteer appreciation party went very well in June. Many of our volunteers are still talking about it.
- Preparations for Trashion Fashion continue, Nikyta is making the trophies into reusable mason jars with textile cozies, and fun trophy toppers.
- 37 coffee pots are in route to becoming a mobile monument to planned obsolescence. Alex Nellie is heading up this project, and thanks to David Williams for transport.

#### **PR Committee:**

- Nikyta met with Ann Palmer and Kim Norton from SWAP to train for website postings.

**Ongoing:** \_TIOLI Committee: Has not met this month.

### June 2016 Volunteer Analysis

| Volunteer Hours/Rate                   |  |
|--|--|
| <b>Potential Volunteer Shift Hours</b> | <b>Number of Open Days</b>             |
| 237                                    | 13                                     |
| <b>Total Shift Hours Volunteered</b>   | <b>Shift Participation Rate</b>        |
| 168.5                                  | 71%                                    |
| <b>Potential TIOLI Shift Hours</b>     | <b>Potential Recycle Shift Hours</b>   |
| 118.5                                  | 118.5                                  |
| <b>TIOLI Shift Hours Volunteered</b>   | <b>Recycle Shift Hours Volunteered</b> |
| 79                                     | 89.5                                   |
| <b>TIOLI Participation Rate</b>        | <b>Recycle Participation Rate</b>      |
| 67%                                    | 76%                                    |
| <b>Special Project TIOLI</b>           | <b>Special Event</b>                   |
| 13.57                                  | 3                                      |
| <b>Total Hours Volunteered</b>         |  |
| 185.07                                 |  |

| Unfilled Shifts |     |
|-----------------|-----|
| All Shifts      |     |
| Total           | 102 |
| Unfilled        | 19  |
| % Filled        | 81% |

| Tioli Shifts |     |
|--------------|-----|
| Total        | 51  |
| Unfilled     | 11  |
| Filled %     | 78% |

| Recycle Shifts |     |
|----------------|-----|
| Total          | 51  |
| Unfilled       | 8   |
| Filled %       | 84% |

| Number of Volunteers Participating |    |
|------------------------------------|----|
| TIOLI                              | 19 |
| Recycling                          | 22 |

**APPENDIX 4** (see next page)



Lopez Solid Waste Disposal District (LSWDD) 2014-2016

| In Tons                          | Total Year   | YTD Through June |               |               |
|----------------------------------|--------------|------------------|---------------|---------------|
|                                  | 2013         | 2014             | 2015          | 2016          |
| Aluminum Cans                    | 2.7          | 1.44             | 1.17          | 1.41          |
| Cardboard                        | 48.0         | 21.48            | 27.45         | 27.49         |
| Commingled Recyclables           | 14.5         | 5.26             | 4.20          | -             |
| E-Cycle                          | 5.0          | 2.59             | 1.76          | 2.47          |
| Ferrous Metals                   | 30.5         | 18.43            | 15.70         | 23.97         |
| Glass                            | 95.8         | -                | -             | -             |
| Mixed Paper/Newsprint            | 81.5         | 58.04            | 33.78         | 45.50         |
| Non-Ferrous Metals               | 1.4          | 0.68             | 0.82          | 2.72          |
| Other                            | 4.9          | 6.87             | 8.81          | 7.16          |
| Plastics                         | 14.0         | 10.85            | 8.86          | 8.78          |
| <b>Recycle Subtotal</b>          | <b>298.3</b> | <b>125.6</b>     | <b>102.5</b>  | <b>119.5</b>  |
| Garbage                          | 425.0        | 217.15           | 210.36        | 227.66        |
| Glass - reclamation project      | 15.0         | 40.00            | 39.58         | 48.61         |
| <b>Garbage/Glass Subtotal</b>    | <b>440.0</b> | <b>257.2</b>     | <b>249.94</b> | <b>276.27</b> |
| <b>Grand Total Without TIOLI</b> | <b>738.3</b> | <b>382.8</b>     | <b>352.49</b> | <b>395.76</b> |
| TIOLI Intake                     | -            | -                | 58.69         | 64.85         |
| TIOLI Discards                   | -            | -                | (1.34)        | (2.91)        |
| <b>Grand Total With TIOLI</b>    | <b>-</b>     | <b>-</b>         | <b>409.84</b> | <b>457.70</b> |

| Full Year Annual Rate | 2013 Full Year Rate | 2014 Full Year Rate | 2015 Full Year Rate |
|-----------------------|---------------------|---------------------|---------------------|
| <b>Recycle</b>        | 40%                 | 37%                 | 39%                 |
| <b>Garbage/Glass</b>  | 60%                 | 63%                 | 61%                 |

| Year to Date  |      |  |               |      |
|---------------|------|--|---------------|------|
| Garbage/Glass | Tons |  | Recycle/Reuse | Tons |
| 2014          | 257  |  | 2014          | 126  |
| 2015          | 250  |  | 2015          | 160  |
| 2016          | 276  |  | 2016          | 181  |

  

| Garbage/Glass Rate | %   |  | Recycle/Reuse Rate | %   |
|--------------------|-----|--|--------------------|-----|
| 2014               | 67% |  | 2014               | 33% |
| 2015               | 61% |  | 2015               | 39% |
| 2016               | 60% |  | 2016               | 40% |

| 2016 Monthly in lbs              | January        | February       | March          | April          | May            | June           | July     | August   | September | October  | November | December | Total          | Tons          |
|----------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------|----------|-----------|----------|----------|----------|----------------|---------------|
| Aluminum Cans                    | 480            | 460            | 541            | -              | 906            | 425            | -        | -        | -         | -        | -        | -        | 2,812          | 1.41          |
| Cardboard                        | 11,437         | 8,553          | 3,951          | 5,206          | 15,522         | 10,319         | -        | -        | -         | -        | -        | -        | 54,988         | 27.49         |
| Commingle Recyclables            | -              | -              | -              | -              | -              | -              | -        | -        | -         | -        | -        | -        | -              | -             |
| E-Cycle                          | -              | -              | -              | 4,936          | -              | -              | -        | -        | -         | -        | -        | -        | 4,936          | 2.47          |
| Ferrous Metal                    | -              | -              | 23,700         | -              | 13,640         | 10,600         | -        | -        | -         | -        | -        | -        | 47,940         | 23.97         |
| Mixed Paper                      | -              | 24,320         | 23,240         | -              | 22,180         | 21,260         | -        | -        | -         | -        | -        | -        | 91,000         | 45.50         |
| Non-Ferrous Metal                | 508            | -              | -              | 4,200          | 728            | -              | -        | -        | -         | -        | -        | -        | 5,436          | 2.72          |
| Other                            | 4,300          | 2,202          | 150            | 322            | 4,485          | 2,855          | -        | -        | -         | -        | -        | -        | 14,314         | 7.16          |
| Plastics                         | 2,783          | 2,394          | 1,955          | 2,037          | 6,455          | 1,930          | -        | -        | -         | -        | -        | -        | 17,554         | 8.78          |
| <b>Recycle Subtotal</b>          | <b>19,508</b>  | <b>37,929</b>  | <b>53,537</b>  | <b>16,701</b>  | <b>63,916</b>  | <b>47,389</b>  | <b>-</b> | <b>-</b> | <b>-</b>  | <b>-</b> | <b>-</b> | <b>-</b> | <b>238,980</b> | <b>119.49</b> |
| Garbage                          | 53,480         | 57,160         | 79,000         | 69,380         | 93,960         | 102,340        | -        | -        | -         | -        | -        | -        | 455,320        | 227.7         |
| Glass - reclamation project      | 14,790         | 15,000         | -              | 30,990         | 17,130         | 19,310         | -        | -        | -         | -        | -        | -        | 97,220         | 48.6          |
| <b>Garbage/Glass Subtotal</b>    | <b>68,270</b>  | <b>72,160</b>  | <b>79,000</b>  | <b>100,370</b> | <b>111,090</b> | <b>121,650</b> | <b>-</b> | <b>-</b> | <b>-</b>  | <b>-</b> | <b>-</b> | <b>-</b> | <b>552,540</b> | <b>276.27</b> |
| <b>Grand Total Without TIOLI</b> | <b>87,778</b>  | <b>110,089</b> | <b>132,537</b> | <b>117,071</b> | <b>175,006</b> | <b>169,039</b> | <b>-</b> | <b>-</b> | <b>-</b>  | <b>-</b> | <b>-</b> | <b>-</b> | <b>791,520</b> | <b>395.76</b> |
| TIOLI Intake                     | 23,016         | 20,540         | 19,871         | 21,514         | 24,200         | 20,556         | -        | -        | -         | -        | -        | -        | 129,697        | 64.85         |
| TIOLI Discards                   | (2,000)        | (776)          | (151)          | (965)          | (1,154)        | (775)          | -        | -        | -         | -        | -        | -        | (5,821)        | (2.91)        |
| <b>Grand Total with TIOLI</b>    | <b>108,794</b> | <b>129,853</b> | <b>152,257</b> | <b>137,620</b> | <b>198,052</b> | <b>188,820</b> | <b>-</b> | <b>-</b> | <b>-</b>  | <b>-</b> | <b>-</b> | <b>-</b> | <b>915,396</b> | <b>457.70</b> |

| 2015 Monthly in lbs | January | February | March | April | May | June  | July | August | September | October | November | December | Total | Tons |
|---------------------|---------|----------|-------|-------|-----|-------|------|--------|-----------|---------|----------|----------|-------|------|
| Aluminum Cans       | -       | 541      | -     | -     | -   | 1,789 | 867  | 1,270  | 431       | 516     | 482      | 523      | 6,419 | 3.21 |

|                                    |               |                |                |                |                |                |                |                |                |                |                |                |                  |               |
|------------------------------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|---------------|
| <b>Cardboard</b>                   | 7,713         | 9,049          | 9,769          | 5,817          | 6,515          | 16,033         | 15,116         | 13,194         | 14,054         | 8,407          | 9,464          | 9,850          | 124,981          | 62.49         |
| <b>Commingled Recyclables</b>      | -             | -              | 8,400          | -              | -              | -              | 5,460          | -              | -              | -              | -              | 8,400          | 22,260           | 11.13         |
| <b>E-Cycle</b>                     | -             | -              | -              | -              | 3,522          | -              | -              | 5,204          | -              | -              | 4,783          | -              | 13,509           | 6.73          |
| <b>Ferrous Metal</b>               | -             | 8,800          | -              | -              | 22,600         | -              | -              | 22,584         | -              | -              | 24,829         | 300            | 79,113           | 39.56         |
| <b>Mixed Paper</b>                 | -             | 21,800         | -              | 23,440         | -              | 22,320         | 21,280         | 21,260         | 20,560         | 24,220         | -              | 22,688         | 177,368          | 88.78         |
| <b>Non-Ferrous Metal</b>           | 1,291         | 123            | -              | -              | -              | 234            | -              | 183            | 97             | 73             | 236            | 3,000          | 5,237            | 2.62          |
| <b>Other</b>                       | 3,037         | 560            | 3,895          | 1,055          | 2,707          | 6,364          | 2,354          | 1,430          | 884            | 2,979          | 679            | 1,265          | 27,209           | 13.60         |
| <b>Plastics</b>                    | 3,943         | 2,380          | 422            | -              | 1,627          | 9,349          | 4,153          | 4,852          | 4,074          | 2,684          | 3,036          | 3,486          | 40,006           | 20.00         |
| <b>TIOLI Intake</b>                | 10,881        | 12,093         | 13,332         | 22,039         | 31,568         | 27,476         | 30,007         | 24,977         | 24,871         | 21,736         | 16,542         | 14,626         | 250,147          | 125.07        |
| <b>TIOLI Discards</b>              | -             | (160)          | (775)          | (183)          | (470)          | (1,094)        | (533)          | (514)          | (266)          | (930)          | (1,579)        | (218)          | (6,722)          | (3.36)        |
| <b>Recycle/Resuse Subtotal</b>     | <b>26,865</b> | <b>55,186</b>  | <b>35,043</b>  | <b>52,168</b>  | <b>68,069</b>  | <b>82,471</b>  | <b>78,704</b>  | <b>94,440</b>  | <b>64,705</b>  | <b>59,685</b>  | <b>58,472</b>  | <b>63,920</b>  | <b>739,727</b>   | <b>369.86</b> |
| <b>Garbage</b>                     | 54,500        | 56,400         | 91,020         | 72,800         | 66,700         | 79,300         | 121,040        | 88,880         | 71,460         | 72,780         | 78,460         | 78,480         | 931,820          | 465.91        |
| <b>Glass - reclamation project</b> | 16,000        | -              | 16,000         | 16,000         | 16,000         | 15,160         | 47,370         | 29,010         | 17,360         | 12,470         | 19,330         | 30,360         | 235,060          | 117.91        |
| <b>Garbage/Glass Subtotal</b>      | <b>70,500</b> | <b>56,400</b>  | <b>107,020</b> | <b>88,800</b>  | <b>82,700</b>  | <b>94,460</b>  | <b>168,610</b> | <b>117,890</b> | <b>88,820</b>  | <b>85,250</b>  | <b>97,790</b>  | <b>109,400</b> | <b>1,167,640</b> | <b>583.82</b> |
| <b>Grand Total</b>                 | <b>97,365</b> | <b>111,586</b> | <b>142,063</b> | <b>140,968</b> | <b>150,769</b> | <b>176,931</b> | <b>247,314</b> | <b>212,330</b> | <b>153,525</b> | <b>144,935</b> | <b>156,262</b> | <b>173,320</b> | <b>1,907,367</b> | <b>953.68</b> |

| <b>2014 Monthly In lbs</b>         | <b>January</b> | <b>February</b> | <b>March</b>   | <b>April</b>   | <b>May</b>     | <b>June</b>    | <b>July</b>    | <b>August</b>  | <b>September</b> | <b>October</b> | <b>November</b> | <b>December</b> | <b>Total</b>     | <b>Tons</b>   |
|------------------------------------|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|----------------|-----------------|-----------------|------------------|---------------|
| <b>Aluminum Cans</b>               | 1,017          | 427             | -              | 443            | 449            | 543            | 870            | 932            | 895              | 431            | -               | 989             | 6,996            | 3.50          |
| <b>Cardboard</b>                   | 10,845         | 3,569           | 8,939          | 6,077          | 8,643          | 4,884          | 16,796         | 9,040          | 13,251           | 7,341          | 6,315           | 11,032          | 106,932          | 53.50         |
| <b>Commingled Recyclables</b>      | 10,520         | -               | -              | -              | -              | -              | 8,980          | -              | 4,900            | -              | -               | -               | 24,400           | 12.20         |
| <b>E-Cycle</b>                     | -              | -               | -              | 5,173          | -              | -              | -              | -              | 7,041            | -              | -               | 2,320           | 14,536           | 7.30          |
| <b>Ferrous Metal</b>               | 1,360          | -               | -              | 35,500         | -              | -              | 33,480         | -              | 16,680           | -              | 16,700          | -               | 103,720          | 51.90         |
| <b>Mixed Paper</b>                 | 26,936         | 17,944          | 2,846          | 47,318         | -              | 21,040         | 38,620         | -              | 17,640           | 22,260         | 21,360          | 22,480          | 238,444          | 119.20        |
| <b>Non-Ferrous Metal</b>           | -              | -               | 371            | 988            | -              | -              | -              | -              | 198              | 194            | 365             | 4,127           | 6,243            | 3.10          |
| <b>Other</b>                       | -              | 3,450           | 825            | 2,125          | 80             | 7,268          | 2,025          | 40             | 80               | 605            | 2,373           | 2,735           | 21,628           | 10.50         |
| <b>Plastics</b>                    | 4,603          | 1,277           | 3,199          | 4,245          | 5,462          | 2,919          | 8,798          | 3,030          | 5,535            | 2,177          | 2,445           | 1,651           | 45,341           | 22.60         |
| <b>TIOLI Intake</b>                | -              | -               | -              | -              | -              | -              | -              | 28,922         | 15,060           | 13,212         | 25,331          | 12,333          | 94,858           | 47.40         |
| <b>Recycle/Resuse Subtotal</b>     | <b>55,281</b>  | <b>26,667</b>   | <b>16,551</b>  | <b>102,859</b> | <b>14,634</b>  | <b>36,654</b>  | <b>109,569</b> | <b>41,964</b>  | <b>81,280</b>    | <b>46,614</b>  | <b>73,256</b>   | <b>61,814</b>   | <b>663,098</b>   | <b>331.30</b> |
| <b>Garbage</b>                     | 78,940         | 56,420          | 70,720         | 61,460         | 72,040         | 94,720         | 99,500         | 91,680         | 100,800          | 76,160         | 85,700          | 53,620          | 941,760          | 471.00        |
| <b>Glass - reclamation project</b> | 16,000         | -               | 16,000         | 16,000         | 16,000         | 16,000         | 32,000         | 16,000         | 16,000           | 16,000         | 16,000          | 16,000          | 192,000          | 96.00         |
| <b>Garbage/Glass Subtotal</b>      | <b>94,940</b>  | <b>56,420</b>   | <b>86,720</b>  | <b>77,460</b>  | <b>88,040</b>  | <b>110,720</b> | <b>131,500</b> | <b>107,680</b> | <b>116,800</b>   | <b>92,160</b>  | <b>101,700</b>  | <b>69,620</b>   | <b>1,133,760</b> | <b>567.00</b> |
| <b>Grand Total</b>                 | <b>150,221</b> | <b>83,087</b>   | <b>103,271</b> | <b>180,319</b> | <b>102,674</b> | <b>147,374</b> | <b>241,069</b> | <b>149,644</b> | <b>198,080</b>   | <b>138,774</b> | <b>176,956</b>  | <b>131,434</b>  | <b>1,796,858</b> | <b>898.30</b> |

**Notes on 2016**  
 Recycling shipped on June 30 will show up in July