# LOPEZ SOLID WASTE DISPOSAL DISTRICT REGULAR MANAGING BOARD MEETING

# APPROVED MINUTES

# THURSDAY, March 17, 2016 LOPEZ ISLAND FIRE HALL MEETING ROOM 3:00 PM to 5:00 PM Approved 4/21/16

Board members present: Dan Post, Tytti Langford, Judy Meyer, Jim Lombard,

Bruce Creps

Board member absent: Sandy Bishop

Others present: Facilities Manager David Zapalac, Facilities Administrator Gary

Lawrence, TOEC Nikyta Palmisani

Guest: David Williams

- 1. Dan called the meeting to order at 3:03PM, noting two additions to the agenda: furniture for the LSWDD office and chain of command.
- 2. Bruce moved to approve the minutes from the February 18, 2016 Regular Board Meeting and the February 25, 2016 called Special Meeting. A correction to the Feb 18th minutes under Management was added to clarify that the resolution was voted on and approved 5/0/0. The motion to approve minutes was approved unanimously.
- Treasurer's report: Bruce moved approval of the quarterly statement (see Appendix 1). The motion was approved unanimously. Several claims forms were signed by board members present.
- 4. Update on David Williams' appointment: The county ordinance currently states that our Board should be 3-5 members, and our bylaws cannot contradict that. The county will need to write a new ordinance saying we can have 3-7 members. John Cain, Deputy Prosecutor is working on this.
- 5. Office furniture: Larry Eppenbach has designed furniture for the office and estimated it would cost ~ \$650 if built from new materials. The Board prefers that used/repurposed materials be used. Nikyta will put the word out that we are looking for used office furniture or materials for construction, and if nothing materializes in a month, buying used furniture from a used office supply store is a reasonable alternative. Board will discuss it next month.

- 6. Chain of command: Mark Herrenkohl has been going to David directly, which increases David's already full workload. David was directed to have Mark contact the Board for any policy issues.
- 7. Staff reports and Board action if noted in report or requested:

Manager's monthly report: See Appendix 2. As a courtesy David will notify the county that we will be repaving. We discussed placing the metal sign created by Kevin Roth on the gate and whether to put it on a wooden board. Jim said he preferred that it be put on the wooden fence to the left of the gate. Judy moved that the sign be put on the gate with David deciding whether or not to mount it on a board. The motion passed 4/1/0 with Jim voting against it.

Administrator's report: See Appendix 3. Gary was asked to separate glass from garbage in the annual summary on the upper right of the document and note it as glass to reclamation as he has done elsewhere in the report. He was also asked to clarify that the TIOLI data are not for a full year as was done in the annual report.

Training, Outreach and Education Coordinator's report: See Appendix 4. Nikyta was asked to provide L&I with a list of individuals and hours worked as part of Great Islands Cleanup.

8. Committee reports:

**OPS**: Select contractor for paving Two bids have been received: Lawson Construction for \$31,835 and Lakeside Industries of Anacortes for \$39,688. Both would use Lopez Sand and Gravel for the initial work of cutting and removing old asphalt. OPS recommends accepting the Lawson bid. **Jim moved that we accept the Lawson bid; the motion pass unanimously.** 

Glass: The Board discussed the memo sent to County Council by Brian Vincent. Sandy has expressed her opinion in a recent email: "Because I can't be at the LSWDD meeting I wanted to express my opinion. I like the recommendation except for the last two sentences. I think they should be deleted - I placed () around them. As a managing board it is up to us to inform the voters and our constituents of our business. In my opinion neither PW or the County Council need ever get formally involved in our management decisions. Besides, we do not have members nor to we have annual meetings. I am all in favor of us bringing this issue out further into the public awareness and we discussed this today at the PR meeting. But I am in favor of the LSWDD board deciding when and how we will do this."

Bruce moved that the Board send a memo to County Council and Brian Vincent thanking them for their efforts and asking them to remove the last two sentences from the Annual Review section. The motion

passed unanimously. Sandy needs to send the memo as Chair of the Board, and Judy offered to write the first draft.

Litter form: Mark has asked for our feedback on a form he proposed be filled out when beach litter is brought in. We noted we already enter much of this information in LISSY and asking for our customers to fill out an additional form would slow down the line at the kiosk. The Board asked Gary to write Mark with this feedback.

Metal recycling: Jim reported that the efforts to separate metals has resulted in our receiving higher prices for the materials. Thanks to the group who does this!

## **MANAGEMENT:** Did not meet.

**TIOLI** – A work group has been formed to do some spring cleaning. Some structural repairs are needed and individuals were identified who might be willing to do it. Hummel House will be available for the June volunteer appreciation Texas barbeque.

**PR** – The discussion of the procedures document included the issues raised by SWAP, which will require some editing of the website review procedures. Concern was raised about the final approval for publications resting with the PR committee, noting that the committee will be speaking for the Board but without Board approval. This effectively puts that committee above the Board. Board members said they wanted to know what was going to be coming out in a newsletter or newspaper so that they would be informed when asked about it. The logistical difficulties of the entire Board editing material were described. Board members said they would be satisfied if they were sent material 24 hours before it was posted, which would give them the opportunity to voice any major concerns. The PR committee will revise the procedures in light of this discussion, and bring it to the next Board meeting.

Based on the PR committee's recommendation, Judy moved that the casual name be Lopez Island Dump. After some discussion, the motion was approved 4/1/0 with Jim voting against the motion.

# 9. Other reports -

SWAP – They hope to have a new Board in place soon.

SWAC – No report

 New business – Mark Herrenkohl has asked the Board whether it would support San Juan County banning single use plastic bags. The Board brought up several issues: has this been an effective strategy based on the experience in other places; what is the carbon footprint of single use paper vs. single use

plastic; would stores simply switch to a thicker plastic bag; if such an ordinance were proposed it would be best to put it to a vote as was done for the GMO ordinances; would a charge per bag rather than a ban be more effective. Nikyta agreed to respond to Mark based on this discussion.

Meeting was adjourned at 4:59 pm. Next regular board meeting is April 21, 2016.

Respectfully submitted,

Judy Meyer, Secretary judym@lopezsolidwaste.org

# **APPENDIX 1**



## Income Statement (unaudited), Jan. 1 - Dec. 31, 2015

| INCOME STATEMENT - CASH BASIS   12 months   12 months   REVENUE:   Beginning Cash   114,819   115,000   113,894   Excise Tax Revenue   48,860   59,811   Grant Revenue - DOE   17,959   23,300   Garbage Tip Fee Revenue   118,650   149,177   Recyclables Sales Revenue   14,000   12,639   Recyclables Tip Fee Revenue   8,300   7,992   Donations   10,000   10,731   Misc. Revenue   38,000   7,992   Donations   10,000   10,731   Misc. Revenue   337,039   382,939   Total Revenue and Beginning Cash   451,858   531,976   EXPENDITURES:   Wages & Benefits   143,850   120,533   Grice & Operating Supplies   8,000   1,208   Fuel   5,000   2,565   Small Tools & Equipment   9,000   2,605   Advertising and Professional Services   7,500   7,050   Advertising and Public Outreach   1,000   371   SJC Admin. and Legacy Fees   38,302   38,302   Communications   1,800   1,768   Travel   - 715   Taxes, Other   2,500   1,826   Rentals and Leases   175   Insurance   16,500   14,384   Utility Services   900   657   Recyclables Transportation Expenditure   10,000   7,751   Recyclables Transportation Expenditure   10,000   4,415   Repairs and Maintenance   12,000   6,457   Recyclables Transportation Exp.   8,000   1,204   1,204   1,207   1,2 | meome statement (unadated), sam i     | 2015 Budget | ACTUAL        |
|--|---------------------------------------|-------------|---------------|
| REVENUE:         Beginning Cash         114,819         149,037           Tax Levy Revenue         115,000         113,894           Excise Tax Revenue         48,860         59,811           Grant Revenue - DOE         17,959         23,300           Garbage Tip Fee Revenue         118,650         149,177           Recyclables Sales Revenue         14,000         12,639           Recyclables Tip Fee Revenue         8,300         7,992           Donations         10,000         10,731           Misc. Revenue         38         38           Refuse Tax         4,270         5,357           Total Revenue and Beginning Cash         451,858         531,976           EXPENDITURES:         Wages & Benefits         143,850         120,533           Office & Operating Supplies         8,000         1,208           Fuel         5,000         2,565           Small Tools & Equipment         9,000         2,605           Accounting and Professional Services         7,500         7,050           Advertising and Public Outreach         1,000         371           SJC Admin. and Legacy Fees         38,302         38,302           Communications         1,800         1,768      <  | INCOME STATEMENT CASH BASIS           | •           |               |
| Beginning Cash         114,819         149,037           Tax Levy Revenue         115,000         113,894           Excise Tax Revenue         48,860         59,811           Grant Revenue - DOE         17,959         23,300           Garbage Tip Fee Revenue         118,650         149,177           Recyclables Sales Revenue         14,000         12,639           Recyclables Tip Fee Revenue         8,300         7,992           Donations         10,000         10,731           Misc. Revenue         38         38           Refuse Tax         4,270         5,357           Total Revenue and Beginning Cash         451,858         531,976           EXPENDITURES:         Vages & Benefits         143,850         120,533           Office & Operating Supplies         8,000         1,208           Fuel         5,000         2,565           Small Tools & Equipment         9,000         2,605           Advertising and Professional Services         7,500         7,050           Advertising and Public Outreach         1,000         371           SJC Admin. and Legacy Fees         38,302         38,302           Communications         1,800         1,768           Travel <td></td> <td>12 months</td> <td>12 1110111113</td>  |                                       | 12 months   | 12 1110111113 |
| Tax Levy Revenue         115,000         113,894           Excise Tax Revenue         48,860         59,811           Grant Revenue - DOE         17,959         23,300           Garbage Tip Fee Revenue         118,650         149,177           Recyclables Sales Revenue         14,000         12,639           Recyclables Tip Fee Revenue         8,300         7,992           Donations         10,000         10,731           Misc. Revenue         38         38           Refuse Tax         4,270         5,357           Total Revenue and Beginning Cash         451,858         531,976           EXPENDITURES:         Wages & Benefits         120,533           Office & Operating Supplies         8,000         1,208           Fuel         5,000         2,565           Small Tools & Equipment         9,000         2,605           Accounting and Professional Services         7,500         7,050           Advertising and Public Outreach         1,000         371           SJC Admin. and Legacy Fees         38,302         38,302           Communications         1,800         1,768           Travel         -         715           Taxes, Other         2,500   |                                       | 114 819     | 149 037       |
| Excise Tax Revenue         48,860         59,811           Grant Revenue - DOE         17,959         23,300           Garbage Tip Fee Revenue         118,650         149,177           Recyclables Sales Revenue         14,000         12,639           Recyclables Tip Fee Revenue         8,300         7,992           Donations         10,000         10,731           Misc. Revenue         38         38           Refuse Tax         4,270         5,357           Total Revenue and Beginning Cash         451,858         531,976           EXPENDITURES:         **         **           Wages & Benefits         143,850         120,533           Office & Operating Supplies         8,000         1,208           Fuel         5,000         2,565           Small Tools & Equipment         9,000         2,605           Accounting and Professional Services         7,500         7,050           Advertising and Public Outreach         1,000         371           SJC Admin. and Legacy Fees         38,302         38,302           Communications         1,800         1,768           Travel         -         715           Taxes, Other         2,500         1,826 <td></td> <td>-</td> <td>-</td>  |                                       | -           | -             |
| Grant Revenue - DOE         17,959         23,300           Garbage Tip Fee Revenue         118,650         149,177           Recyclables Sales Revenue         14,000         12,639           Recyclables Tip Fee Revenue         8,300         7,992           Donations         10,000         10,731           Misc. Revenue         38         38           Refuse Tax         4,270         5,357           Total Revenue and Beginning Cash         451,858         531,976           EXPENDITURES:         Total Revenue and Beginning Cash         451,858         531,976           EXPENDITURES:         Wages & Benefits         143,850         120,533           Office & Operating Supplies         8,000         1,208           Fuel         5,000         2,565           Small Tools & Equipment         9,000         2,605           Accounting and Professional Services         7,500         7,050           Advertising and Public Outreach         1,000         371           SIC Admin. and Legacy Fees         38,302         38,302           Taxel         -         715           Taxes, Other         2,500         1,826           Rentals and Leases         1,500         4,425 <tr< td=""><td>,</td><td></td><td>•</td></tr<>  | ,                                     |             | •             |
| Garbage Tip Fee Revenue         118,650         149,177           Recyclables Sales Revenue         14,000         12,639           Recyclables Tip Fee Revenue         8,300         7,992           Donations         10,000         10,731           Misc. Revenue         38         38           Refuse Tax         4,270         5,357           Total Revenue and Beginning Cash         451,858         531,976           EXPENDITURES:         ***         ***           Wages & Benefits         143,850         120,533           Office & Operating Supplies         8,000         1,208           Fuel         5,000         2,565           Small Tools & Equipment         9,000         2,605           Accounting and Professional Services         7,500         7,050           Advertising and Public Outreach         1,000         371           SJC Admin. and Legacy Fees         38,302         38,302           Communications         1,800         1,768           Travel         -         715           Taxes, Other         2,500         1,826           Rentals and Leases         175           Insurance         16,500         14,384           Utility Serv   |                                       | •           | •             |
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| Donations   10,000   10,731  |                                       | =           |               |
| Misc. Revenue         38           Refuse Tax         4,270         5,357           Total Revenue and Beginning Cash         451,858         531,976           EXPENDITURES:         Wages & Benefits         143,850         120,533           Office & Operating Supplies         8,000         1,208           Fuel         5,000         2,565           Small Tools & Equipment         9,000         2,605           Accounting and Professional Services         7,500         7,050           Advertising and Public Outreach         1,000         371           SIC Admin. and Legacy Fees         38,302         38,302           Communications         1,800         1,768           Travel         -         715           Taxes, Other         2,500         1,826           Rentals and Leases         175           Insurance         16,500         14,384           Utility Services         900         657           Garbage Tip Fees Paid         40,850         44,425           Garbage Transportation Expenditure         10,000         7,811           Recyclables Transportation Exp.         8,000         7,754           Repairs and Maintenance         12,000         6,457 <td></td> <td>=</td> <td></td>  |                                       | =           |               |
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| Total Revenue         337,039         382,939           Total Revenue and Beginning Cash         451,858         531,976           EXPENDITURES:         382,939         451,858         531,976           Wages & Benefits         143,850         120,533         Office & Operating Supplies         8,000         1,208           Fuel         5,000         2,565         Small Tools & Equipment         9,000         2,605           Accounting and Professional Services         7,500         7,050         Accounting and Professional Services         7,500         7,050           Advertising and Public Outreach         1,000         371         SIZ Admin. and Legacy Fees         38,302         38,302           SIZ Admin. and Legacy Fees         38,302         38,302         38,302         38,302           Communications         1,800         1,768         1,768         1,768           Travel         -         715         <   |                                       | 4 270       |               |
| EXPENDITURES:         451,858         531,976           Wages & Benefits         143,850         120,533           Office & Operating Supplies         8,000         1,208           Fuel         5,000         2,565           Small Tools & Equipment         9,000         2,605           Accounting and Professional Services         7,500         7,050           Advertising and Public Outreach         1,000         371           SJC Admin. and Legacy Fees         38,302         38,302           Communications         1,800         1,768           Travel         -         715           Taxes, Other         2,500         1,826           Rentals and Leases         175           Insurance         16,500         14,384           Utility Services         900         657           Garbage Tip Fees Paid         40,850         44,425           Garbage Transportation Expenditure         10,000         7,811           Recyclables Tip Fees Paid         5,700         4,037           Repairs and Maintenance         12,000         6,457           Fees & Dues         200         97           Hazardous Waste Expense Allowance         3,000         1,264   |                                       |             | •             |
| EXPENDITURES:         Wages & Benefits       143,850       120,533         Office & Operating Supplies       8,000       1,208         Fuel       5,000       2,565         Small Tools & Equipment       9,000       2,605         Accounting and Professional Services       7,500       7,050         Advertising and Public Outreach       1,000       371         SJC Admin. and Legacy Fees       38,302       38,302         Communications       1,800       1,768         Travel       -       715         Taxes, Other       2,500       1,826         Rentals and Leases       175         Insurance       16,500       14,384         Utilitity Services       900       657         Garbage Tip Fees Paid       40,850       44,425         Garbage Transportation Expenditure       10,000       7,811         Recyclables Tip Fees Paid       5,700       4,037         Recyclables Transportation Exp.       8,000       7,754         Repairs and Maintenance       12,000       6,457         Fees & Dues       200       97         Hazardous Waste Expense Allowance       3,000       1,264         Ballot and Levy Measures<   |                                       |             |               |
| Wages & Benefits         143,850         120,533           Office & Operating Supplies         8,000         1,208           Fuel         5,000         2,565           Small Tools & Equipment         9,000         2,605           Accounting and Professional Services         7,500         7,050           Advertising and Public Outreach         1,000         371           SJC Admin. and Legacy Fees         38,302         38,302           Communications         1,800         1,768           Travel         -         715           Taxes, Other         2,500         1,826           Rentals and Leases         175           Insurance         16,500         14,384           Utility Services         900         657           Garbage Tip Fees Paid         40,850         44,425           Garbage Tip Fees Paid         40,850         44,425           Garbage Transportation Expenditure         10,000         7,811           Recyclables Tip Fees Paid         5,700         4,037           Repairs and Maintenance         12,000         6,457           Fees & Dues         200         97           Hazardous Waste Expense Allowance         3,000         1,264 <t< td=""><td>Total Revenue and Deginning Cash</td><td>431,636</td><td>331,370</td></t<>  | Total Revenue and Deginning Cash      | 431,636     | 331,370       |
| Wages & Benefits         143,850         120,533           Office & Operating Supplies         8,000         1,208           Fuel         5,000         2,565           Small Tools & Equipment         9,000         2,605           Accounting and Professional Services         7,500         7,050           Advertising and Public Outreach         1,000         371           SJC Admin. and Legacy Fees         38,302         38,302           Communications         1,800         1,768           Travel         -         715           Taxes, Other         2,500         1,826           Rentals and Leases         175           Insurance         16,500         14,384           Utility Services         900         657           Garbage Tip Fees Paid         40,850         44,425           Garbage Tip Fees Paid         40,850         44,425           Garbage Transportation Expenditure         10,000         7,811           Recyclables Tip Fees Paid         5,700         4,037           Repairs and Maintenance         12,000         6,457           Fees & Dues         200         97           Hazardous Waste Expense Allowance         3,000         1,264 <t< td=""><td>EVDENDITUDES.</td><td></td><td></td></t<>   | EVDENDITUDES.                         |             |               |
| Office & Operating Supplies         8,000         1,208           Fuel         5,000         2,565           Small Tools & Equipment         9,000         2,605           Accounting and Professional Services         7,500         7,050           Advertising and Public Outreach         1,000         371           SJC Admin. and Legacy Fees         38,302         38,302           Communications         1,800         1,768           Travel         -         715           Taxes, Other         2,500         1,826           Rentals and Leases         175           Insurance         16,500         14,384           Utilitity Services         900         657           Garbage Tip Fees Paid         40,850         44,425           Garbage Transportation Expenditure         10,000         7,811           Recyclables Tip Fees Paid         5,700         4,037           Recyclables Transportation Exp.         8,000         7,754           Repairs and Maintenance         12,000         6,457           Fees & Dues         200         97           Hazardous Waste Expense Allowance         3,000         49           Permits and Licenses         3,000         1,264  |                                       | 142 050     | 120 522       |
| Fuel         5,000         2,565           Small Tools & Equipment         9,000         2,605           Accounting and Professional Services         7,500         7,050           Advertising and Public Outreach         1,000         371           SJC Admin. and Legacy Fees         38,302         38,302           Communications         1,800         1,768           Travel         -         715           Taxes, Other         2,500         1,826           Rentals and Leases         175           Insurance         16,500         14,384           Utilitiy Services         900         657           Garbage Tip Fees Paid         40,850         44,425           Garbage Transportation Expenditure         10,000         7,811           Recyclables Tip Fees Paid         5,700         4,037           Recyclables Transportation Exp.         8,000         7,754           Repairs and Maintenance         12,000         6,457           Fees & Dues         200         97           Hazardous Waste Expense Allowance         3,000         49           Permits and Licenses         3,000         1,264           Ballot and Levy Measures         1,000         - <tr< td=""><td>  -</td><td>-</td><td>-</td></tr<>  | -                                     | -           | -             |
| Small Tools & Equipment       9,000       2,605         Accounting and Professional Services       7,500       7,050         Advertising and Public Outreach       1,000       371         SJC Admin. and Legacy Fees       38,302       38,302         Communications       1,800       1,768         Travel       -       715         Taxes, Other       2,500       1,826         Rentals and Leases       175         Insurance       16,500       14,384         Utilitity Services       900       657         Garbage Tip Fees Paid       40,850       44,425         Garbage Transportation Expenditure       10,000       7,811         Recyclables Tip Fees Paid       5,700       4,037         Recyclables Transportation Exp.       8,000       7,754         Repairs and Maintenance       12,000       6,457         Fees & Dues       200       97         Hazardous Waste Expense Allowance       3,000       49         Permits and Licenses       3,000       1,264         Ballot and Levy Measures       1,000       -         Refuse Tax Payment       4,270       4,158         Debt Service: Principal       9,021       9,021   |                                       | -           |               |
| Accounting and Professional Services       7,500       7,050         Advertising and Public Outreach       1,000       371         SJC Admin. and Legacy Fees       38,302       38,302         Communications       1,800       1,768         Travel       -       715         Taxes, Other       2,500       1,826         Rentals and Leases       175         Insurance       16,500       14,384         Utility Services       900       657         Garbage Tip Fees Paid       40,850       44,425         Garbage Transportation Expenditure       10,000       7,811         Recyclables Tip Fees Paid       5,700       4,037         Recyclables Transportation Exp.       8,000       7,754         Repairs and Maintenance       12,000       6,457         Fees & Dues       200       97         Hazardous Waste Expense Allowance       3,000       49         Permits and Licenses       3,000       1,264         Ballot and Levy Measures       1,000       -         Refuse Tax Payment       4,270       4,158         Debt Service: Principal       9,021       9,021         Interest Expense       1,133       1,132  |                                       | -           | -             |
| Advertising and Public Outreach       1,000       371         SJC Admin. and Legacy Fees       38,302       38,302         Communications       1,800       1,768         Travel       -       715         Taxes, Other       2,500       1,826         Rentals and Leases       175         Insurance       16,500       14,384         Utility Services       900       657         Garbage Tip Fees Paid       40,850       44,425         Garbage Transportation Expenditure       10,000       7,811         Recyclables Tip Fees Paid       5,700       4,037         Recyclables Transportation Exp.       8,000       7,754         Repairs and Maintenance       12,000       6,457         Fees & Dues       200       97         Hazardous Waste Expense Allowance       3,000       49         Permits and Licenses       3,000       1,264         Ballot and Levy Measures       1,000       -         Refuse Tax Payment       4,270       4,158         Debt Service: Principal       9,021       9,021         Interest Expense       1,133       1,132         Facility Improvements       32,000       23,069         Mac   | 1                                     | •           | •             |
| SJC Admin. and Legacy Fees       38,302       38,302         Communications       1,800       1,768         Travel       -       715         Taxes, Other       2,500       1,826         Rentals and Leases       175         Insurance       16,500       14,384         Utilitiy Services       900       657         Garbage Tip Fees Paid       40,850       44,425         Garbage Transportation Expenditure       10,000       7,811         Recyclables Tip Fees Paid       5,700       4,037         Recyclables Transportation Exp.       8,000       7,754         Repairs and Maintenance       12,000       6,457         Fees & Dues       200       97         Hazardous Waste Expense Allowance       3,000       49         Permits and Licenses       3,000       1,264         Ballot and Levy Measures       1,000       -         Refuse Tax Payment       4,270       4,158         Debt Service: Principal       9,021       9,021         Interest Expense       1,133       1,132         Facility Improvements       32,000       23,069         Machinery and Equipment       3,000       1,413         Total Ex   | <u> </u>                              | •           | •             |
| Communications         1,800         1,768           Travel         -         715           Taxes, Other         2,500         1,826           Rentals and Leases         175           Insurance         16,500         14,384           Utilitity Services         900         657           Garbage Tip Fees Paid         40,850         44,425           Garbage Transportation Expenditure         10,000         7,811           Recyclables Tip Fees Paid         5,700         4,037           Recyclables Transportation Exp.         8,000         7,754           Repairs and Maintenance         12,000         6,457           Fees & Dues         200         97           Hazardous Waste Expense Allowance         3,000         49           Permits and Licenses         3,000         1,264           Ballot and Levy Measures         1,000         -           Refuse Tax Payment         4,270         4,158           Debt Service: Principal         9,021         9,021           Interest Expense         1,133         1,132           Facility Improvements         32,000         23,069           Machinery and Equipment         3,000         1,413           To   |                                       | -           |               |
| Travel         -         715           Taxes, Other         2,500         1,826           Rentals and Leases         175           Insurance         16,500         14,384           Utilitity Services         900         657           Garbage Tip Fees Paid         40,850         44,425           Garbage Transportation Expenditure         10,000         7,811           Recyclables Tip Fees Paid         5,700         4,037           Recyclables Transportation Exp.         8,000         7,754           Repairs and Maintenance         12,000         6,457           Fees & Dues         200         97           Hazardous Waste Expense Allowance         3,000         49           Permits and Licenses         3,000         1,264           Ballot and Levy Measures         1,000         -           Refuse Tax Payment         4,270         4,158           Debt Service: Principal         9,021         9,021           Interest Expense         1,133         1,132           Facility Improvements         32,000         23,069           Machinery and Equipment         3,000         1,413           Total Expenditures         367,526         302,846  | <i>o ,</i>                            | -           | -             |
| Taxes, Other         2,500         1,826           Rentals and Leases         175           Insurance         16,500         14,384           Utilitity Services         900         657           Garbage Tip Fees Paid         40,850         44,425           Garbage Transportation Expenditure         10,000         7,811           Recyclables Tip Fees Paid         5,700         4,037           Recyclables Transportation Exp.         8,000         7,754           Repairs and Maintenance         12,000         6,457           Fees & Dues         200         97           Hazardous Waste Expense Allowance         3,000         49           Permits and Licenses         3,000         1,264           Ballot and Levy Measures         1,000         -           Refuse Tax Payment         4,270         4,158           Debt Service: Principal         9,021         9,021           Interest Expense         1,133         1,132           Facility Improvements         32,000         23,069           Machinery and Equipment         3,000         1,413           Total Expenditures         367,526         302,846           Ending Cash         451,858         531,976   |                                       | -           |               |
| Rentals and Leases         175           Insurance         16,500         14,384           Utilitiy Services         900         657           Garbage Tip Fees Paid         40,850         44,425           Garbage Transportation Expenditure         10,000         7,811           Recyclables Tip Fees Paid         5,700         4,037           Recyclables Transportation Exp.         8,000         7,754           Repairs and Maintenance         12,000         6,457           Fees & Dues         200         97           Hazardous Waste Expense Allowance         3,000         49           Permits and Licenses         3,000         1,264           Ballot and Levy Measures         1,000         -           Refuse Tax Payment         4,270         4,158           Debt Service: Principal         9,021         9,021           Interest Expense         1,133         1,132           Facility Improvements         32,000         23,069           Machinery and Equipment         3,000         1,413           Total Expenditures         367,526         302,846           Ending Cash         451,858         531,976   |                                       |             |               |
| Insurance         16,500         14,384           Utilitity Services         900         657           Garbage Tip Fees Paid         40,850         44,425           Garbage Transportation Expenditure         10,000         7,811           Recyclables Tip Fees Paid         5,700         4,037           Recyclables Transportation Exp.         8,000         7,754           Repairs and Maintenance         12,000         6,457           Fees & Dues         200         97           Hazardous Waste Expense Allowance         3,000         49           Permits and Licenses         3,000         1,264           Ballot and Levy Measures         1,000         -           Refuse Tax Payment         4,270         4,158           Debt Service: Principal         9,021         9,021           Interest Expense         1,133         1,132           Facility Improvements         32,000         23,069           Machinery and Equipment         3,000         1,413           Total Expenditures         367,526         302,846           Ending Cash         451,858         531,976   |                                       | 2,500       | •             |
| Utilitiy Services         900         657           Garbage Tip Fees Paid         40,850         44,425           Garbage Transportation Expenditure         10,000         7,811           Recyclables Tip Fees Paid         5,700         4,037           Recyclables Transportation Exp.         8,000         7,754           Repairs and Maintenance         12,000         6,457           Fees & Dues         200         97           Hazardous Waste Expense Allowance         3,000         49           Permits and Licenses         3,000         1,264           Ballot and Levy Measures         1,000         -           Refuse Tax Payment         4,270         4,158           Debt Service: Principal         9,021         9,021           Interest Expense         1,133         1,132           Facility Improvements         32,000         23,069           Machinery and Equipment         3,000         1,413           Total Expenditures         367,526         302,846           Ending Cash         451,858         531,976  |                                       | 46 500      |               |
| Garbage Tip Fees Paid         40,850         44,425           Garbage Transportation Expenditure         10,000         7,811           Recyclables Tip Fees Paid         5,700         4,037           Recyclables Transportation Exp.         8,000         7,754           Repairs and Maintenance         12,000         6,457           Fees & Dues         200         97           Hazardous Waste Expense Allowance         3,000         49           Permits and Licenses         3,000         1,264           Ballot and Levy Measures         1,000         -           Refuse Tax Payment         4,270         4,158           Debt Service: Principal         9,021         9,021           Interest Expense         1,133         1,132           Facility Improvements         32,000         23,069           Machinery and Equipment         3,000         1,413           Total Expenditures         367,526         302,846           Ending Cash         451,858         531,976  |                                       | -           | •             |
| Garbage Transportation Expenditure       10,000       7,811         Recyclables Tip Fees Paid       5,700       4,037         Recyclables Transportation Exp.       8,000       7,754         Repairs and Maintenance       12,000       6,457         Fees & Dues       200       97         Hazardous Waste Expense Allowance       3,000       49         Permits and Licenses       3,000       1,264         Ballot and Levy Measures       1,000       -         Refuse Tax Payment       4,270       4,158         Debt Service: Principal       9,021       9,021         Interest Expense       1,133       1,132         Facility Improvements       32,000       23,069         Machinery and Equipment       3,000       1,413         Total Expenditures       367,526       302,846         Ending Cash       84,332       229,130         Total Expenditures and Ending Cash       451,858       531,976  | 1                                     |             |               |
| Recyclables Tip Fees Paid       5,700       4,037         Recyclables Transportation Exp.       8,000       7,754         Repairs and Maintenance       12,000       6,457         Fees & Dues       200       97         Hazardous Waste Expense Allowance       3,000       49         Permits and Licenses       3,000       1,264         Ballot and Levy Measures       1,000       -         Refuse Tax Payment       4,270       4,158         Debt Service: Principal       9,021       9,021         Interest Expense       1,133       1,132         Facility Improvements       32,000       23,069         Machinery and Equipment       3,000       1,413         Total Expenditures       367,526       302,846         Ending Cash       84,332       229,130         Total Expenditures and Ending Cash       451,858       531,976  |                                       | •           | •             |
| Recyclables Transportation Exp.       8,000       7,754         Repairs and Maintenance       12,000       6,457         Fees & Dues       200       97         Hazardous Waste Expense Allowance       3,000       49         Permits and Licenses       3,000       1,264         Ballot and Levy Measures       1,000       -         Refuse Tax Payment       4,270       4,158         Debt Service: Principal       9,021       9,021         Interest Expense       1,133       1,132         Facility Improvements       32,000       23,069         Machinery and Equipment       3,000       1,413         Total Expenditures       367,526       302,846         Ending Cash       84,332       229,130         Total Expenditures and Ending Cash       451,858       531,976  |                                       | =           |               |
| Repairs and Maintenance       12,000       6,457         Fees & Dues       200       97         Hazardous Waste Expense Allowance       3,000       49         Permits and Licenses       3,000       1,264         Ballot and Levy Measures       1,000       -         Refuse Tax Payment       4,270       4,158         Debt Service: Principal       9,021       9,021         Interest Expense       1,133       1,132         Facility Improvements       32,000       23,069         Machinery and Equipment       3,000       1,413         Total Expenditures       367,526       302,846         Ending Cash       84,332       229,130         Total Expenditures and Ending Cash       451,858       531,976  | i i                                   | =           |               |
| Fees & Dues       200       97         Hazardous Waste Expense Allowance       3,000       49         Permits and Licenses       3,000       1,264         Ballot and Levy Measures       1,000       -         Refuse Tax Payment       4,270       4,158         Debt Service: Principal       9,021       9,021         Interest Expense       1,133       1,132         Facility Improvements       32,000       23,069         Machinery and Equipment       3,000       1,413         Total Expenditures       367,526       302,846         Ending Cash       84,332       229,130         Total Expenditures and Ending Cash       451,858       531,976   |                                       | =           |               |
| Hazardous Waste Expense Allowance       3,000       49         Permits and Licenses       3,000       1,264         Ballot and Levy Measures       1,000       -         Refuse Tax Payment       4,270       4,158         Debt Service: Principal       9,021       9,021         Interest Expense       1,133       1,132         Facility Improvements       32,000       23,069         Machinery and Equipment       3,000       1,413         Total Expenditures       367,526       302,846         Ending Cash       84,332       229,130         Total Expenditures and Ending Cash       451,858       531,976  | i .                                   | -           | -             |
| Permits and Licenses         3,000         1,264           Ballot and Levy Measures         1,000         -           Refuse Tax Payment         4,270         4,158           Debt Service: Principal         9,021         9,021           Interest Expense         1,133         1,132           Facility Improvements         32,000         23,069           Machinery and Equipment         3,000         1,413           Total Expenditures         367,526         302,846           Ending Cash         84,332         229,130           Total Expenditures and Ending Cash         451,858         531,976   |                                       |             |               |
| Ballot and Levy Measures       1,000       -         Refuse Tax Payment       4,270       4,158         Debt Service: Principal       9,021       9,021         Interest Expense       1,133       1,132         Facility Improvements       32,000       23,069         Machinery and Equipment       3,000       1,413         Total Expenditures       367,526       302,846         Ending Cash       84,332       229,130         Total Expenditures and Ending Cash       451,858       531,976  | · ·                                   | -           |               |
| Refuse Tax Payment       4,270       4,158         Debt Service: Principal       9,021       9,021         Interest Expense       1,133       1,132         Facility Improvements       32,000       23,069         Machinery and Equipment       3,000       1,413         Total Expenditures       367,526       302,846         Ending Cash       84,332       229,130         Total Expenditures and Ending Cash       451,858       531,976   |                                       | =           | -             |
| Debt Service: Principal         9,021         9,021           Interest Expense         1,133         1,132           Facility Improvements         32,000         23,069           Machinery and Equipment         3,000         1,413           Total Expenditures         367,526         302,846           Ending Cash         84,332         229,130           Total Expenditures and Ending Cash         451,858         531,976  | •                                     | -           |               |
| Interest Expense         1,133         1,132           Facility Improvements         32,000         23,069           Machinery and Equipment         3,000         1,413           Total Expenditures         367,526         302,846           Ending Cash         84,332         229,130           Total Expenditures and Ending Cash         451,858         531,976  | ·                                     |             |               |
| Facility Improvements         32,000         23,069           Machinery and Equipment         3,000         1,413           Total Expenditures         367,526         302,846           Ending Cash         84,332         229,130           Total Expenditures and Ending Cash         451,858         531,976   | ·                                     | •           | •             |
| Machinery and Equipment         3,000         1,413           Total Expenditures         367,526         302,846           Ending Cash         84,332         229,130           Total Expenditures and Ending Cash         451,858         531,976   | · · · · · · · · · · · · · · · · · · · | -           |               |
| Total Expenditures         367,526         302,846           Ending Cash         84,332         229,130           Total Expenditures and Ending Cash         451,858         531,976   | , .                                   | -           | -             |
| Ending Cash         84,332         229,130           Total Expenditures and Ending Cash         451,858         531,976  |                                       |             |               |
| Total Expenditures and Ending Cash 451,858 531,976   | ·                                     |             |               |
|  | _                                     |             |               |
|  |                                       | 451,858     | 531,976       |

NOTES: 1. Reconciled with County

## Appendix 1 (con't)

#### NOTES to Income Statement Jan. 1 - Dec. 31, 2015

This statement has not been subjected to outside review or audit. However, each of the revenue and expenditure lines and totals has been reconciled with financial records maintained by San Juan County. The following explains the annotated lines on the income statement.

- 1. Tax Levy Receivable (unpaid taxes) as of Dec. 31, 2015 was \$4,597.
- 2. More than 90% of these cash donations were received from our partner organization Solid Waste Alternatives Program, SWAP, as a result of their programs. In addition to the donations reported here, SWAP also donated inkind: \$3,747 worth of materials, web support, and levy campaign support; plus, many hours toward recruitment and support of volunteers and other District needs.
- 3. Not reflected in this statement are the 3,265 volunteer hours logged on site; or volunteer labor by board members, staff, SWAP, and other community members.
- 4. This is our annual fee paid to the county for administration, and for legacy costs of county solid waste operations including payments for old bonds, and monitoring and testing of landfill sites.
- 5. Of this amount, \$22,669 was for addition of four concrete slabs at the z-wall. 6. As of Dec. 31, 2015, in addition to cash we had an Accounts Receivable balance of \$2,502. This amount was not recorded as 2015 revenue because we are on a cash-basis. There were no inventories or Accounts Payable as of year-end. A list of assets is available upon request.

# APPENDIX 2 Solid Waste Facility Manager's Monthly Report

Date Issued: March 11, 2016

### **SAFETY**

On February 21<sup>st</sup> one of our volunteers tripped and fell during her shift at TIOLI. The main contributing factor in the accident was a suitcase that had been left in the aisle by a customer. The volunteer visited the Lopez Clinic the following day and had her wrist examined. An L&I claim was filed and approved for payment and she was able to return to work the following week for her regular TIOLI shift.

The "Bicycle Parking" sign has been installed in the grass area to the south of the exit driveway.

## **GENERAL**

### OPERATIONS/ONGOING ISSUES:

We have been collecting clamshells in the Other Plastics 1-7 bin and have been storing the accumulating materials in the vertical baler. We should have a complete bale by 3/13. Since we no longer collect clamshell and molded plastic containers in the commingled tippler, the daily volume of material in the tippler has been reduced to about ¼ of the previous volume . At this rate it is estimated that we will need to haul the 40 cubic yard commingled container only once per year. Our commingle mix in the Recycle Plaza is now consisting mainly of tetra- pack containers and paper milk cartons.

Two bids were received for the Z-wall Plaza resurfacing project. The OPS Committee is reviewing the proposals and will make a recommendation to the Managing Board for the selection of the contractor.

Kevin Roth of San Juan Island has crafted a very creative and unique sign for our entrance gate in the form of a metal sculpture fabricated out of various scrap steel items. Kevin has presented the sign as a gift to LSWDD.

We saw a slight increase in price for our plastics sold to Skagit River Steel and Recycling during the month of February. #2HDPE Cloudy increased by one cent over December prices to .10/lb and #2 HDPE Solid Color increased by four cents to .04/lb. Corrugated cardboard fell from \$52/ton to \$44/ton in the same period.

## CUSTOMER/VOLUNTEER FEEDBACK:

We have had several comments thanking us for the alkaline battery information. It was mentioned that it was well written and explained everything they needed to know.

We have had one request for yard waste and food scraps composting. It was explained that we simply do not have the room for composting at the facility.

## **APPENDIX 3**

Facility Administrator's Board Report March 11th, 2016 Gary Lawrence; Facility Administrator

Lopez Solid Waste Disposal District (LSWDD) 2014-2016

|                             | Total Year | YTD   | Through | February |
|-----------------------------|------------|-------|---------|----------|
| In Tons                     | 2013       | 2014  | 2015    | 2016     |
| Aluminum Cans               | 2.7        | 0.72  | 0.27    | 0.47     |
| Cardboard                   | 48.0       | 7.21  | 8.38    | 10.00    |
| Commingled Recyclables      | 14.5       | 5.26  | -       | -        |
| E-Cycle                     | 5.0        | -     | -       | -        |
| Ferrous Metals              | 30.5       | 0.68  | 4.40    | -        |
| Glass                       | 95.8       | -     | -       | -        |
| Mixed Paper/Newsprint       | 81.5       | 22.44 | 10.90   | 12.16    |
| Non-Ferrous Metals          | 1.4        | -     | 0.71    | 0.25     |
| Other                       | 4.9        | 1.73  | 1.80    | 3.25     |
| Plastics                    | 14.0       | 2.94  | 3.16    | 2.59     |
| TIOLI                       | -          | -     | 11.49   | 21.78    |
| TIOLI Discards              |            | -     | 0.08    | 1.39     |
| Subtotal                    | 298.3      | 41.0  | 41.03   | 49.11    |
| Garbage                     | 425.0      | 67.68 | 55.45   | 55.32    |
| Glass - reclamation project | 15.0       | 8.00  | 8.00    | 14.90    |
| Subtotal                    | 440.0      | 75.7  | 63.45   | 70.22    |
| Grand Total                 | 738.3      | 116.7 | 104.48  | 119.32   |

| Full Year<br>Annual Rate | 2013 Full<br>Year Rate | 2014 Full<br>Year Rate | 2015 Full<br>Year Rate |
|--------------------------|------------------------|------------------------|------------------------|
| Recycle                  | 40%                    | 35%                    | 39%                    |
| Garbage                  | 60%                    | 65%                    | 61%                    |
|                          |                        |                        | ,                      |

|              | Year to Date |               |      |  |  |  |  |  |  |  |  |  |
|--------------|--------------|---------------|------|--|--|--|--|--|--|--|--|--|
| Garbage      | Tons         | Recycle/Reuse | Tons |  |  |  |  |  |  |  |  |  |
| 2014         | 76           | 2014          | 41   |  |  |  |  |  |  |  |  |  |
| 2015         | 63           | 2015          | 41   |  |  |  |  |  |  |  |  |  |
| 2016         | 70           | 2016          | 49   |  |  |  |  |  |  |  |  |  |
| Garbage Rate | %            | Recycle Rate  | %    |  |  |  |  |  |  |  |  |  |
| 2014         | 65%          | 2014          | 35%  |  |  |  |  |  |  |  |  |  |
| 2015         | 61%          | 2015          | 39%  |  |  |  |  |  |  |  |  |  |
| 2016         | 59%          | 2016          | 41%  |  |  |  |  |  |  |  |  |  |

| 2016 Monthly in lbs         | January | February | March | April | May | June | July | August | September | October | November | December | Total   | Tons   |
|-----------------------------|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|---------|--------|
| Aluminum Cans               | 480     | 460      | -     | -     | -   | -    | -    | -      | -         | -       | -        | -        | 940     | 0.47   |
| Cardboard                   | 11,437  | 8,553    | -     | -     | -   | -    | -    | -      | -         | -       | -        | -        | 19,990  | 10.00  |
| Commingle Recyclables       | -       | -        | -     | -     | -   | -    | -    | -      | -         | -       | -        | -        | -       | -      |
| E-Cycle                     | -       | -        | -     | -     | -   | -    | -    | -      | -         | -       | -        | -        | -       | -      |
| Ferrous Metal               | -       | -        | -     | -     | -   | -    | -    | -      | -         | -       | -        | -        | -       | -      |
| Mixed Paper                 | -       | 24,320   | -     | -     | -   | -    | -    | -      | -         | -       | -        | -        | 24,320  | 12.16  |
| Non-Ferrous Metal           | 508     |          | -     | -     |     | -    | -    | -      | -         | -       | -        | -        | 508     | 0.25   |
| Other                       | 4,300   | 2,202    | -     | -     | -   | -    | -    | -      | -         | -       | -        | -        | 6,502   | 3.25   |
| Plastics                    | 2,783   | 2,394    | -     | -     | -   | -    | -    | -      | -         | -       | -        | -        | 5,177   | 2.59   |
| TIOLI                       | 23,016  | 20,540   | -     | -     |     | -    | -    | -      | -         | -       | -        | -        | 43,556  | 21.78  |
| TIOLI Discards              | 2,000   | 776      | -     | -     | -   | -    | -    | -      | -         | -       | -        | -        | 2,776   | 1.39   |
| Recycle/Resuse Subtotal     | 40,524  | 57,693   | -     | -     |     | -    | -    | -      | -         | -       | -        | -        | 98,217  | 49.11  |
| Garbage                     | 53,480  | 57,160   | -     | -     | -   | -    | -    | -      | -         | -       | -        | -        | 110,640 | 55.3   |
| Glass - reclamation project | 14,790  | 15,000   | -     | -     | -   | -    | -    | -      | -         | -       | -        | -        | 29,790  | 14.9   |
| Garbage/Glass Subtotal      | 68,270  | 72,160   | -     | -     |     | -    | -    | -      | -         | -       | -        | -        | 140,430 | 70.22  |
| Grand Total                 | 108,794 | 129,853  | -     | -     | -   | -    | -    | -      | -         | -       | -        | -        | 238,647 | 119.32 |

| 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  |
| Cardboard             | 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 |
| Commingle Recyclables | -       | -        | 8,400 | -      | -      | -      | 5,460  | -      | -         | -       | -        | 8,400    | 22,260  | 11.13 |
| E-Cycle               | -       |          | -     | -      | 3,522  | -      | -      | 5,204  | -         | -       | 4,783    | -        | 13,509  | 6.73  |
| Ferrous Metal         | -       | 8,800    | -     | -      | 22,600 | -      | -      | 22,584 | -         | -       | 24,829   | 300      | 79,113  | 39.56 |
| Mixed Paper           | -       | 21,800   | -     | 23,440 | -      | 22,320 | 21,280 | 21,260 | 20,560    | 24,220  | -        | 22,688   | 177,368 | 88.78 |

# APPENDIX 3 (con't)

Facility Administrator's Board Report March 11th, 2016 Gary Lawrence; Facility Administrator

| Non-Ferrous Metal           | 1,291  | 123     | -       | -       | -       | 234     | -       | 183     | 97      | 73      | 236     | 3,000   | 5,237     | 2.62   |
|-----------------------------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|--------|
| Other                       | 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  |
| Plastics                    | 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  |
| TIOLI                       | 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 |
| TIOLI Discards              | -      | 160     | 773     | 183     | 470     | 1,094   | 533     | 514     | 266     | 930     | 1,579   | 218     | 6,722     | 3.36   |
| Recycle/Resuse Subtotal     | 26,865 | 55,186  | 35,043  | 52,168  | 68,069  | 82,471  | 78,704  | 94,440  | 64,705  | 59,685  | 58,472  | 63,920  | 739,727   | 369.86 |
| Garbage                     | 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 |
| Glass - reclamation project | 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 |
| Garbage/Glass Subtotal      | 70,500 | 56,400  | 107,020 | 88,800  | 82,700  | 94,460  | 168,610 | 117,890 | 88,820  | 85,250  | 97,790  | 109,400 | 1,167,640 | 583.82 |
| Grand Total                 | 97,365 | 111,586 | 142,063 | 140,968 | 150,769 | 176,931 | 247,314 | 212,330 | 153,525 | 144,935 | 156,262 | 173,320 | 1,907,367 | 953.68 |

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

Notes on Spreadsheet
Oil Waste is calculated at 7.5 lbs per gallon
Tires are calculated at 25 lbs each
2016 Recyling Other contains 3645 lbs of Textiles

#### **APPENDIX 4**

### March 2016 Board Report Training, Education and Outreach Coordinator

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

Metrics: 82% shifts filled for February. Goal was 86%. There is a continued discussion about the challenges of having an off site volunteer coordinator with meeting the goals of shift coverage, as there is a lack of communication between our LSWDD goals with the volunteer coordinator. Our volunteer coordinator has agreed to use G oogle calendar reminders as a possible method to increase awareness of where open shifts are and take action before operating hours.

- · See Administrators report attached.
- 2 current volunteers trained in TIOLI, cross trained in Recycled plaza

<u>Volunteer Recruitment</u>: the management committee has suggested speaking at service groups as a path to recruit potential new volunteers. See Outreach for actions taken.

#### **Education:**

- Nikyta is continuing to partner with Alex Nellie's 5<sup>th</sup> grade math class. These students will now be the ambassadors of the Zero Waste Challenge. Students have identified that paper towel usage in the classroom is their major source of waste. We did calculations resulting in an average of 400 lb of paper towel waste currently going to the landfill. Students are designing a system to collect paper towels and working in collaboration with garden compost program to get these out of the waste stream. Concepts of aerobic vs anaerobic breakdown discussed and resulting methane from anaerobic landfilling of compostable material as it contributes to green house gas emissions covered, including the simple mathematic calculations. The students are very excited to be putting a hands on, student led solution in place for the whole school. They will be strategizing about how to present their project and findings to their peers at the Earth Day assembly. Students continue to be impressed by how many diversion streams LSWDD creates for Lopezians.
- Nikyta also went into the school World Art class in partnership with the BLM and Kwiaht, to do education around beach trash, plastics, and the surfactants that stick to the plastics from run off into our Salish Sea. The students are designing sculptures of Salish Sea marine life: one sculpin fish, one Puffin bird, one Sea Turtle, all out of found beach trash. The designs are done, and artist Kevin Roth, who created our new sign out of found metal, is helping them build solid armatures. The sculptures will be completed by Earth Day, and exhibited in the Lopez School Library with detailed descriptions of the process of building them, the issues presented, and local actions being taken to work on solutions—like the GICU.
- Textile Recycling education: The TIOLI Committee project of 18' x
   4' textile mural depicting the Lopez landscape using up-cycled

fabrics and textiles from the TIOLI design has been completed. The whole mural has been laid out and background fabrics unified. They are breath-taking. After presenting to enchanted quilters we have enough individuals to now work on the project on their own, with the goal of completion tentatively slated by June 17<sup>th</sup> for the Summer Volunteer Appreciation party. The mural will be displayed in the summer at the TIOLI and then move to the LCCA on Aug 5 (Community Center) as an art show around the importance of textile recycling. This show will be in conjunction with Trashion Fashion, in the lobby.

#### Outreach:

#### **Service Groups:**

- March 8, TEOC went to Enchanted Quilters monthly meeting, spoke to 25 members about textile recycling, shared beginnings of textile mural and one more member offered to help, educated members about the effects of textiles production (20 Billion garments purchased in US in one year alone, 85% of which go to the landfill. One shirt uses 1,320 gallons of water to produce, and produced 9 lbs of carbon emissions into the environment.) TEOC highlighted the work volunteers do at TIOLI to recycle textiles through Goodwill industries.
- Educated Transitions Lopez Island about how LSWDD helps reduce emissions via diverting waste streams into recycling and reuse. Also shared textile recycling education as an example, and encouraged participants to continue to be part of the solution by volunteering. Also encouraged GICU participation.

#### **Events:**

- Great Islands Clean Up (GICU) planning meetings are underway, Nikyta will use this event as a platform to continue to recruit new volunteers, and thank existing ones.
- Lopez GICU sponsor list continues to expand, now including:
   Lopez Library, Transitions Lopez, Blossom has offered to donate
   snacks. SWAP has offered to support the event fiscally, and will
   purchase morning treats from local businesses with new owners
   from Lopez Coffee shop and
- Earth Day planning for the school: Nikyta went to the ASB to see if they would like to join the GICU, and Earth Day planning. There has been no response. Nikyta will follow up with overseeing teacher.

### PR Committee:

 Nikyta, Sandy and Judy have finalized the template design for the LSWDD Newsletter, and are continuing to work on designing the updated and new theme for the LSWDD website. We now are working on the Spring newsletter.

# Ongoing:

# Committees:

• Nikyta was present at both the TIOLI committee monthly meeting, and Trashion Fashion Steering Committee meetings.

## Data Collection:

• Weighing of TIOLI donations was done 3 times in February, with larger than expected results for the first two days (between 1600-2000 lbs), and smaller than expected on the last (480 lbs).