



STAFF UPDATES



STAFF REPORT

To: SBWMA Board Members
 From: Cliff Feldman, Recycling Programs Manager
 Date: May 26, 2011 Board of Directors Meeting
 Subject: Update on Recology Commercial Recycling Outreach Efforts

Recommendation

This is an informational report and no action is necessary.

Analysis

Recology San Mateo County (Recology) is not required to submit monthly statistics on its commercial recycling activities; however, the company is required to submit a quarterly status report on this program per section 9.06.N of the Franchise Agreement(s). Even though a monthly update is not contractually required, the company has agreed to provide the status of some key commercial recycling metrics each month. Below is an example of the information that Recology plans to submit monthly for this staff report to the Board, and staff will continue working with Recology to determine what other pertinent information can be provided on a monthly basis.

April 2011 Recology Commercial Recycling Outreach Program Metrics

- 37 new Compost customers subscribed to service (18 in March)
- 77 new Recycle customers subscribed to service (91 in March)
- 378 commercial recycling brochures and posters were distributed
- 451 internal recycling containers were distributed
- 23 commercial recycling “presentations” were reported as follows:

DATE	FRANCHISE	LOCATION	ATTENDEES
4/11/2011	Belmont	600 Clipper Dr (Hines Interests)	Property manager, janitorial staff
4/19/2011	Belmont	1520 Ralston Ave (Sisters of Notre Dame de Namur)	Property manager, kitchen staff, sisters in residence
4/19/2011	Foster City	301 Velocity Way (Gilead DayCare)	Teachers, staff, students
4/20/2011	Foster City	1088 Shell Blvd (Deluxe Cleaners)	Store Manager, Staff
4/20/2011	Foster City	1089 Shell Blvd (Indian Cash and Carry)	Store Manager, Staff
4/20/2011	Foster City	1090 Shell Blvd (Tokie's Terriaki House)	Store Manager, Staff
4/20/2011	Foster City	1091 Shell Blvd (Lotus Garden Restaurant)	Store Manager, Staff
4/20/2011	Foster City	1092 Shell Blvd (United Studios for Self Defense)	Store Manager, Staff
4/20/2011	Foster City	1093 Shell Blvd (Foster City Pre-School & Day Care)	School Principal
4/20/2011	Foster City	1094 Shell Blvd (My Fair Lady)	Store Manager, Staff
4/20/2011	Foster City	1095 Shell Blvd (Jay Vee Liquors)	Store Manager
4/20/2011	Foster City	1096 Shell Blvd (New Tabla Restaurant)	Store Manager, Staff
4/20/2011	Foster City	1097 Shell Blvd (Myriam Tawfic)	Store Manager, Staff
4/20/2011	Foster City	1098 Shell Blvd (Beauty Hair and Nail)	Store Manager, Staff
4/20/2011	Redwood City	399 Marine Pkwy. (Code Enforcement Lunch Meeting)	City code enforcement officials
4/20/2011	San Mateo	2145 Bunker Hill Rd. (Crystal Springs Methodist Church)	Teachers, staff, students
4/22/2011	Burlingame	701 Paloma Dr. (McKinley Elementary School)	Teachers, staff, students
4/26/2011	Menlo Park	2245 Avy Ave. (Phillips Brooks School)	Teachers, staff, students
4/28/2011	San Carlos	601 Chestnut St (San Carlos Adult Community Center)	Hometown Days' Event Coordinators, Volunteers, and Vendors
4/19/2011	Menlo Park	330 Ravenswood Ave (Trinity Episcopal Pre-school)	Teachers, staff, students
4/20/2011	Menlo Park	275 Elliott Dr. (German Amercian School)	Teachers, staff, students
4/28/2011	San Mateo	Westlake Realty (99 27th Ave)	Presentation
4/29/2011	San Mateo	San Mateo Rotary Club	Breakfast Presentation

- 8 commercial recycling “community events” were reported:

Foster City	Visa Earth Day Expo	Earth Day
	Holbrook Palmer Park	
Atherton	150 Watkins Ave.	BYOB
Belmont	City of Belmont, 1 Twin Pine Lane.	BYOB
Burlingame	Burlingame High School	BYOB
Foster City	Foster City Earth Day	Earth Day
Redwood City	Silver Springs, 585 Broadway St	Earth Day
Redwood City	701 Chesapeake Dr. (CB Richard Ellis)	Earth Day
San Mateo	Central Park	Eggstravaganza
Menlo Park	Burgess Park	Egg Hunt

“BYOB” = Bring Your Own Bucket compost giveaway event

Staff has commenced monthly meetings with Recology on commercial recycling and requested additional analysis on profiling the commercial customer base and the new accounts that were added during the Recycling Blitz. In addition, Staff has requested information related to the internal metrics used to measure the relative success and cost effectiveness of its commercial recycling outreach (sales) efforts. Once this critical information and analysis is provided and reviewed by Staff, we plan to move forward with execution of several aspects of our Commercial Recycling Communications and Outreach Plan.

Staff has also expressed continued concerns with the lack of a Recology driven comprehensive load grading and visual auditing program in place at the MRF. This is standard protocol in the industry so as to evaluate how “clean” incoming commercial recycling loads are and whether corrective action is needed to reduce customer contamination levels.

Staff is also seeking further explanation and analysis as to why year-over-year commercial recycling tonnage decreased by 12.3% during the first quarter of 2011. It appears that part of the explanation is the loss of rolloff accounts to Allied Waste and other non-franchise service providers. As Recology and staff gather additional information we will assist Member Agencies, if needed, with any issues associated with enforcement of the franchise agreement if this is applicable. Staff may also recommend changes to the Recology commercial outreach program for the next calendar year.

Background

On April 22, 2010, the Board adopted Resolution No. 2010-14 approving the Commercial Recycling Agreement between Recology and Allied Waste/Republic Services. This agreement transferred Allied's commercial recycling outreach program to RSMC commencing on July 1, 2010. In addition, Recology moved its commercial recycling staff into the Shoreway Administration building on this date.

The Member Agencies Franchise Agreements with Recology required the company to commence the first new program, the Recycling Blitz Commercial Recycling Campaign, also on July 1, 2010. Recology's Recycling Blitz Plan and the SBWMA Commercial Recycling Communications and Outreach Plans were shared with the Board in May 2010. These plans outline the next steps regarding stepping up efforts to increase diversion from the commercial sector in the near term.

Commencing with Recology's first quarterly report due on April 30, 2011, the company is required to submit with each quarterly report a detailed update on its commercial recycling program outreach efforts. This requirement is prescribed in Franchise Agreement section 9.06.N, as follows:

- "N. Commercial Recycling Promotion Program Status Report.** Contractor must prepare and submit, both quarterly and annually, to Agency and SBWMA, a Commercial Recycling Program Status Report. The Commercial Recycling Program Status Report shall include, but not be limited to:
1. A summary of training and professional development activities for the Commercial Recycling Promotion and supervisory staff.
 2. A description of the strategy and overall approach to attract and retain a high quality and effective Commercial Recycling Promotion Program and supervisory staff.
 3. A description and status of meeting the goals and objectives for the Commercial Recycling Promotion team and how these goals and objectives are tied to the compensation incentive plan. (Contractor must explain how the stated goals and objectives will be accomplished if no compensation incentive plan is used.)
 4. A description of Contractor's sales strategy for maintaining and/or expanding the existing Commercial Recycling account base and diversion levels.
 5. A description of the services provided to the Commercial and Agency Facility sectors.
 6. A detailed accounting of diversion statistics for the Commercial and Agency Facility sectors."

Recology submitted its First Quarter 2011 Report in early May and it is still being reviewed by staff. However, the commercial recycling section of the Report falls short of establishing quantifiable goals with regards to increasing diversion, nor does it provide a detailed description of the strategic approach employed by the sales team to increase diversion.



STAFF UPDATE

To: SBWMA Board Members
From: Recycling Staff
Date: May 26, 2011 Board of Director's Meeting
Subject: Recycling and Outreach Programs Update

Recommendation

This is an informational report and no action is necessary.

Development of Recology San Mateo County Franchise Agreement(s) Summary Documents

Staff has prepared a binder containing 14 summary documents pertaining to the Member Agencies Franchise Agreements with Recology San Mateo County (RSMC). Staff conducted three well attended workshops to present the information contained in these summary documents in September in Menlo Park, San Mateo and San Carlos. Extra copies of the binders were also provided to each Board Member and the documents have been posted on our website since November 2010. Staff is in the process of developing a contract compliance checklist that will be shared with Member Agencies in June.

Recology San Mateo County Contract Compliance Update

Staff is currently developing a standard staff report and contract compliance template that will be included with the monthly Board packet commencing in June. This item for the June Board packet will also include staff's contract compliance review of the First Quarter Report. The company has submitted its Monthly Reports and the First Quarter Report to the SBWMA on time.

Curbside Inc., Door-to-Door HHW Program

The following eight Member Agencies are now participating in the program: Belmont, East Palo Alto, Foster City, Hillsborough, Menlo Park, San Carlos, San Mateo, and West Bay Sanitary District.

Interest in the program remains strong and the company has made approximately 3,998 collections since the program started in mid-May 2010 through April 2011. Approximately 205,160 pounds of HHW material, 43,288 pounds of Universal Waste and 63,849 pounds of E-Scrap have been collected since the start of the program in May 2010. We encourage additional Member Agencies to offer the program as it provides a more convenient and cost-effective option to properly recycle and dispose of a wide variety of materials (such as common HHW) than is currently available. A direct mail outreach piece will be sent to the residents of all participating Member Agencies in June and early July to further promote and educate the residents about the service.

Household Battery and Cell Phone Curbside Recycling Collection Program

The monthly average of batteries and cell phones collected through the curbside recycling program in 2010 was 4,400 pounds and thus far in 2011 it is 5,160. A total of 53,000 pounds was collected during 2010, which is slightly less than the 57,000 pounds collected in 2009. If the current trend continues through 2011, we anticipate collecting approximately 9,000 more pounds than in 2010. The total amount of batteries and cell phones collected in April was 4,860 pounds.

RethinkWaste Annual Report

The 2010 RethinkWaste Annual Report will be released at the end of this month and will be sent to the Board. The report highlights RethinkWaste's accomplishments over the last year, shows residential and commercial solid waste and recycling data, and provides information on the rollout of collection services and the Shoreway Environmental Center construction. The report will also be posted on our website.

RethinkWaste Website and Social Media

The RethinkWaste website continues to be updated with information on the CartSMART residential collection and new BizSMART commercial collection services. Staff's goal is to make the website the go-to source for information on future collection services.

The site averaged approximately 561 visits per week since the last Board meeting, of which over 65% were new visits. The most commonly visited sections of the site during this period were "Beyond the Cart" and "Shoreway" sections.

RethinkWaste continues to use its Facebook and Twitter pages to promote program information and new services. To date, the Facebook page has 175 "fans." Our Facebook page can be found at www.facebook.com/rethinkwaste, and the Twitter page is located at www.twitter.com/rethinkwaste.

rethinker Newsletter

Staff is working on the Spring 2011 rethinker which will be going to residents in May. The focus of the issue will be what items are accepted in the blue Recycle Cart and other program reminders, and how to properly manager household hazardous waste.

Schools Recycling Program Update

Staff has purchased 32 gallon recycling carts for distribution to schools in the RethinkWaste service area. The program is implemented with assistance from RecycleWorks staff who has delivered 154 carts on behalf of RethinkWaste.

Compost Giveaway Events

The RethinkWaste Spring Compost Giveaway Events have concluded, with Menlo Park and San Mateo hosting events through out the year. In August staff will begin to coordinate the fall events, tentatively scheduled for September 10, 2011 and October 8, 2011. Below is the table of the Compost requested for April and May 2011:

SPRING COMPOST DELIVERIES

City	2-Apr	9-Apr	16-Apr	23-Apr	30-Apr	7-May	14-May	NOTE
Atherton			30					RECOLOGY BYOB*
Belmont			30					RECOLOGY BYOB
Burlingame			30					RECOLOGY BYOB
East Palo Alto	80							
Foster City		40		40			40	
Hillsborough			40			40		
Menlo Park	150					150		
Redwood City					60			
San Mateo	100	100	100	100	100	100	100	
TOTAL CUBIC YARDS DELIVERED	330	140	230	140	160	290	140	1,430

All amounts of deliveries are in cubic yards

**Bring Your Own Bucket (BYOB) is a Recology Sponsored Event*

Since the system to deliver compost has changed with SBR and Recology taking over operations from Allied in 2011, staff has negotiated the costs to provide compost for Agency's events and detailing the program parameters.

Staff has negotiated a price of \$100 for SBR to provide a back-haul delivery of one truck load which is approximately 50 cubic yards of compost to a Member Agency's Compost Giveaway Event. This would consist of a loose load of compost delivered Monday through Friday during SBR's regular hours of operation that the transfer trucks are running. If a Member Agency requires a smaller load of compost or a Saturday delivery, those would be delivered by Recology and costs would be based on those prescribed in the Recology Franchise Agreement(s) Attachment Q, as follows:

Additional Compost Material Delivery	Section 5.11	A – \$125.00	A – One-way only delivery (compost only left on-site)
		B – \$250.00	B – Round-trip delivery (Drop-Box left on-site)

Thus, in summary, if an Agency wants a full (or perhaps half full) load delivered loose on Monday through Friday, SBR will back-haul this directly to a Compost Giveaway Event site for \$100 and the Agency will be directly billed by SBR for this service. If an Agency wants a Saturday delivery, or prefers to have the compost contained in a drop-box, then the cost will be \$100 from SBR (billed directly by SBR) plus \$250 from Recology (included in the annual revenue reconciliation with Recology).

In addition to the Compost Giveaway Events organized by RethinkWaste, the Member Agencies are reminded that each Agency is entitled to annually organize directly with Recology the distribution of 30 cubic yards of compost in one or two deliveries at no additional cost. Details of these Bring Your Own Bucket (BYOB) Compost Giveaway Events are found in section 5.11 of the Franchise Agreement with Recology. Recology held BYOB events in Atherton, Belmont and Burlingame on April 16th.

Approved Operating Agreement Amendments or Recommended Recology Franchise Agreement Administrative Changes

<u>Agreement</u>	<u>Board Approval</u>	<u>Staff Recommendation</u>	<u>Description</u>
Operations Agreement	October 28, 2010	N/A	Amendment No. 1. Is now effective as eight Member Agencies have approved the Amendments.
Franchise Agreements	N/A	Via email on October 20, 2010	Requested Member Agencies send letter accepting interest waiver offer from Recology on potential 2011 revenue requirement shortfall if rates approved after January 1 but before March 1, 2011.
Franchise Agreement(s)	N/A	Via email on December 9, 2010	Overage "bags" change to "tags"; SBWMA relief from purchasing battery/cell-phone bags; On-call bulky item collection temporary schedule for January 2011.
Franchise Agreement(s)	N/A	Via email on December 13, 2010	Member Agency self haul remittance of payments to SBWMA by Recology.



STAFF UPDATE

To: SBWMA Board Members
From: Hilary Gans, Facility Operations Contracts Manager
Date: May 26, 2011 Board of Director's Meeting
Subject: Shoreway Construction Update

Financial Update

This section has been added to the regular construction update to provide the Board a high-level update on the Master Plan finances. This is an informational item and no Board action is required.

On July 23, 2009 the Board approved the sale of Bonds for the Shoreway Master Plan Project in a total dollar amount of \$56.50 million of which \$46.97 million was dedicated to actual physical improvements. Through the end of April 2011 \$41,869,900 has been spent, leaving a fund balance of \$5,102,700 (The SEC Master Plan Budget table on page 5 of this report shows the Master Plan expenditures by category through April 30, 2011).

Forecast Project Expenditures: In forecasting the expenditures through the balance of the Master Plan construction effort the following factors were taken into consideration:

- 1) Lag in processing payment to vendors,
- 2) Final payment of contract retentions to contractors,
- 3) Planned future construction expenses through the remainder of Phase II construction,
- 4) Settlement of any known disputed items with contractors,
- 5) Other projects that have yet to be started or are just now starting (e.g., the education center in the MRF building) but are part of the Master Plan project.

At this time, it is forecasted that there are sufficient funds to cover the project expenditures through the completion of the Master Plan project without tapping the transfer station bid deduct funds of \$515,000 or the projected remaining unallocated project contingency of \$211,000.

Issues of Concern

- o Construction Completion Delay & Extended Overhead -The construction contract with SJA calls out specific start and end dates for the Phase II construction project. If the construction project is completed after the Final Completion date of June 6th then there are provisions in the construction contract for the party responsible for the delays to pay the other party's delay costs (i.e., liquidated damages in the case of a contractor caused delay and extended overhead charges if the SBWMA caused a delay). In the case of the Shoreway construction project, the current forecast anticipates a delay to project Final Completion of roughly one month (from June 6, to July 14, 2011).

SJA contends the reason for the delayed completion (construction extending beyond the June 6th) is due to the changes in design and the additional construction work performed through contract change orders (CCOs). SJA has submitted notification letters over the course of the construction project for delay-related claims totaling approximately \$500,000. The schedule delays that were the basis of these claims have largely been mitigated through the construction resequencing efforts; however, there may be

extended overhead claims from SJA for the month long delay that is currently forecasted. The proposed extended overhead claim cost from SJA for a month of delay is \$90,000.

To reduce this potential liability, the construction team is working to complete the Phase II construction as close to June 6th as possible and is in discussions about reducing the rate charged by SJA for extended overhead. The cost of extended overhead is not included in the current budget projections and would impact the remaining MP project fund balance.

Construction Update

This project update summarizes the status of the construction of the Shoreway Master Plan Phase II improvements which include the construction of a new Materials Recovery Facility (MRF) building, modifications to the Transfer Station (TS), and various site work; and Phase III improvements which are comprised solely of the purchase and installation of the single stream processing equipment. A contract in the amount of \$16,209,000 was awarded to SJ Amoroso on July 23, 2009 for Phase II of the Master Plan construction work. On October 7, 2009 the Board approved a contract with BHS for \$15,713,180, exclusive of sales tax, for the Phase III work. This report includes a discussion of completed and upcoming construction activities, updates to the construction schedule, and a summary of the project budget.

Construction and Other Project Activities

The following construction activities occurred over the past month:

MRF Building

- o Temporary Occupancy for process area and administration building.
- o Final occupancy permit pending full project construction completion.
- o Installation of banner and monument signs on MRF and TS buildings

Transfer Station (TS)

- o Completion of siding installation on building.
- o Domestic water and fire suppression plumbing installation largely completed.
- o Foundation work for Employee restroom complex completed.

Equipment Installation and Other Project Activities

- o **Single stream equipment started operation 4/4/2011.**
- o Punch list items and system shakedown.

The following construction activities are expected to occur during the next reporting period:

MRF Building

- o Punch list items corrected.

Transfer Station

- o Completion of TS siding installation.
- o Completion of electrical Installation and lighting in process area.
- o Complete punch list items on TS interior offices.
- o Construction of restroom area of TS.

Equipment Installation and Other Project Activities

- o System punch list items.
- o System Acceptance Test (week of 5/23/2011).

Construction Schedule

Construction Notice to Proceed (NTP) was issued to SJ Amoroso effective September 14, 2009. The established contract duration for Final Completion is 630 calendar days which corresponds to a completion date of June 6, 2011. A summary of the schedule's major milestones is shown below:

<u>Activity</u>	<u>Contract Baseline Schedule</u>	<u>Schedule Update</u>
Notice to Proceed (NTP)	Sept. 14, 2009	Sept. 14, 2009
MRF Milestone A (MRF process area ready for equipment install)	July 11, 2010	August 21, 2010
MRF Equipment Installation Start Date	June 10, 2010	August 23, 2010
MRF Equipment Start-up	Jan 31, 2011	April 4, 2011
Transfer Station Operational (self haul tip area ready for operation)	N/A	Week of June 6, 2011
Final Contract Completion	June 6, 2011	July 14, 2011

Project Expenditures Summary

- **Construction Budget (S.J. Amoroso)**
 - Monthly progress payments to SJ Amoroso for the month of April 2011 total \$551,864.
 - Cumulative progress payments made to Amoroso through the end of April 2011 total \$14,927,900 on a total contract amount of \$16,209,000 (*Amoroso has been paid 92% of their budget for Construction*).
 - Construction change order (CCO) numbers 181-203 were approved in April 2011 for a total of \$106,941. The sum total of all CCO approved through April 2011 is \$2,576,247 (See construction Change Order Summary for details on all approved change orders).
 - A summary of approved CCOs sorted by the attributable reason for the change are presented in the table below. Attached at the end of this report (see Phase II - Preliminary Construction Change Order) is a complete list of all approved construction change orders.

<u>Reason Category for Construction Change Order</u>	<u>Abbreviation</u>	<u>Total Change Order Cost by Category</u>
Design Revision/Clarification	DR/DC	\$464,768
Differing site conditions	DSC	\$690,042
Equipment required changes	Equipment	\$689,581
Various reasons for the Change	Multiple	\$293,681
Owner requested changes	Owner	\$233,099
Permitting agency changes	Permit	\$285,076

- **Construction Management Budget (Covello)**
 - Payments to Covello for the month of April 2011 total \$51,109 on a monthly forecasted amount of \$58,495.
 - Cumulative progress payments made to Covello through April 2011 total \$1,606,110 on a budget of \$1,826,050. (*Covello has been paid 88% of their Construction Management budget*).
- **Design Support Services (JRMA)**
 - Payments to JRMA for the month of April 2011 total \$5,300 on monthly forecasted amounts of \$6,500.
 - Cumulative progress payment made to JRMA for Design Support Services through the end of April 2011 total \$478,752 on a project budget amount of \$597,000 (*JRMA has been paid 80% of their budgeted amount for Design Support Services*).
- **MRF Processing Equipment and Installation (BHS)**
 - Progress payments to Bulk Handling Systems (BHS) for April 2011 total \$0.
 - Cumulative progress payments made to BHS for both equipment manufacture and system installation through the end of April 2011 total \$15,880,216 on a budget of \$16,901,400 (*BHS has been paid 94% of the budgeted amount for equipment and installation*).
- **Master Plan Project - Bond Funds Status**

A summary of the Master Plan budget and expenses through April 2011 is presented in the SEC Master Plan Budget table on the next page. Through the end of April 2011, \$41,869 has been spent on a total project budget amount of \$46,971,900 with a project balance of \$5,102,700.

SHOREWAY ENVIRONMENTAL CENTER MASTER PLAN BUDGET

THROUGH APRIL 2011

(000's)

	Vendor	Original Project Budget Amount	Allocated Contingency	Revised Project Total	Spent Amount as of 4/30/11	Remaining Amount as of 4/30/11
PROJECT COST SUMMARY						
Preliminary Costs						
Planning, Design & Engineering	Various	2,404.0	28.5	2,432.5	(2,424.2)	8.3
Bond Issuance Costs		90.5	(7.4)	83.1	(83.1)	-
Phase I						
Construction	Rodan	2,405.0	31.3	2,436.3	(2,436.3)	-
Construction Management	Covello	444.3	15.9	460.2	(460.2)	-
Phase II						
Construction	Amoroso	16,209.0	-	16,209.0	(14,927.9)	1,281.1
Construction Contingency (10%)	Amoroso		3,053.9	3,053.9	(2,520.2)	533.7
Permit, CM, & Design Support Services	Covello/JRMA	2,259.0	714.0	2,973.0	(2,573.6)	399.4
Construction Soft Costs	Various	786.7	-	786.7	(202.8)	583.9
Phase III						
Equipment Installation	BHS	2,432.4	30.0	2,462.4	(2,339.2)	123.2
Contingency (10%)	BHS		246.2	246.2	-	246.2
Camera System, elec.		85.0	-	85.0	-	85.0
Supplemental Fire Suppression		75.0	-	75.0	(16.6)	58.4
Equipment	BHS	14,273.2	81.2	14,354.4	(13,775.4)	579.0
Contingency	BHS		492.8	492.8	(97.7)	395.1
Construction Management and Soft Costs	Various	95.0	-	95.0	(12.0)	83.0
Project Total		41,559.1	4,686.4	46,245.5	(41,869.2)	4,376.3
Other Project Dollars						
Unallocated Contingency (Balance of Funds)		4,684.8		4,684.8	(4,473.4)	211.4
Transfer Station Public Area (SJA Bid Deduction)		728.0		728.0	(213.0)	515.0
Project Subtotal		46,971.9				5,102.7

11/30/10	100	CCO 100 Utility High-Eddy Air at MRF - NE Quadrant - FO 28	\$5,726	OWNER	Utilize the approved high-rain concrete mix design at the MRF northeast quadrant parking
11/30/10	101	CCO 101 Steam Wood Doors to Match Former Amber Marble	\$661	OWNER	Remove wood door and stain to match. Forming Amber Marble 2012-58
11/30/10	102	CCO 102 Add Data Panel & Receptacle - TS Vestibule	\$1,437	OWNER	Add one (1) data port and one (1) receptacle in Transfer Station Vestibule Room 116.
11/30/10	103	CCO 103 Blast Blast Existing Floor - 115 Room 110 and 112	\$3,761	NSC	Blast blast existing concrete floor in Transfer Station rooms 110 and 112 in preparation for installation of new flooring.
11/30/10	104	CCO 104 Encasement of City of San Carlos & B&O DM Permits	\$2,446	PERMIT	City of San Carlos Encasement Permit and the Bay Area Air Quality Management (BAQM) permit fees for the demolition plan and the standby diesel generator.
11/30/10	105	CCO 105 Addition of Addressable Smoke Detector at ROP	\$1,144	PERMIT	Add one (1) addressable smoke detector at the new location of Fire Alarm Control Panel (FACP) per City of Belmont Fire Marshal.
11/30/10	106	CCO 106 Add Supports for Conduits along the 101 at TS	\$1,272	DRPC	Furnish and install additional structural supports for the rod top conduits along the 101 at the Transfer Station.
11/30/10	108	CCO 108 Finish Wall Panels from Grid Line 1.0 to 1.15	\$18,228	OWNER	Finish the work associated with the wall panel between gridline 3.0 to 7.0 in the transfer station.
11/30/10	112	CCO 112 Addition of Four Knox Boxes for Fire Dept Access to Site	\$3,008	PERMIT	Cost to install four (4) Knox boxes and cable for one (1) Knox box including per contract but not installed. The quantity and location of boxes were determined by the Fire Dept.
11/30/10	114	CCO 114 Doors & Hardware and Finish Drywall Ceiling in Elec. Rm No. 3171	\$4,545	EQUIPMENT	Furnish and install two cast iron downspouts, one roof drain and one overflow drain with the associated piping cut-in at the storm drain system east of the restroom.
11/30/10	115	CCO 115 Redoors & Redoors Type W3 Light Fixtures at MRF Bldg	\$1,417	DRPC	Change includes cost to replace and relocate the Type W3 light fixture at MRF Bldg above main entrance and below the canopy.
11/11	116	CCO 116 Remove Steam Traps	\$4,789	PERMIT	Change includes cost to install and install steam traps and a turn for two (2) mechanical drain covers at the MRF Bldg.
11/30/10	118	CCO 118 Finish Work for Duct and Fan Blower POC Cabinet Condition	\$1,292	OWNER	Change includes cost of labor work for two (2) duct POC cabinet damaged during the installation work of Ductwork Equipment. Repair work includes cutting POC.
11/30/10	119	CCO 119 Addition of Two Data Ports & Conduit Routing at Storage Rm 115	\$1,341	OWNER	Furnish and install two (2) additional data ports for OAS 4 data communication in Storage Room No. 208 of the Transfer Building per direction provided in Field Order.
11/30/10	120	CCO 120 Replacement of Temp Gen & Control Unit for SSB1 (Shibuya)	\$5,420	OWNER	Cost for rental of temporary generator during the shutdown of the SSB1 for Maintenance Building. Cost also includes labor for the temporary generator shutdown.
11/30/10	121	CCO 121 Emergency Bay Lighting with Temp. Power from 318a House	\$3,912	OWNER	Cost for labor & material to temporarily energize the permanent MRF light fixtures on the east, west and north sides of the existing Transfer Station.
11/30/10	122	CCO 122 Install Framing for Existing Power & Ventilation Duct	\$35,491	OWNER	Furnish and install steel framing for Panel/Sector and Century Panel locations on the east, west and north sides of the existing Transfer Station.
11/30/10	123	CCO 123 Install 8 Transfer Station P&H Structural Changes & Foundation Work	\$1,728.58	OWNER	Delta 3 changes to the new Transfer Station P&H, increasing foot size of P&Hs structures and enhanced structural capabilities of P&Hs and foundation to support full P&H load.
11/30/10	124	CCO 124 Delta 8 Transfer Station P&H Building	\$1,252.58	OWNER	Delta 8 changes to the new Transfer Station P&H, increasing foot size of P&Hs structures and enhanced structural capabilities of P&Hs and foundation to support full P&H load.
11/30/10	125	CCO 125 (Conduit) Install O&H Cable Trays	\$1,252.58	DRPC	Delta 8 changes to the new Transfer Station P&H, increasing foot size of P&Hs structures and enhanced structural capabilities of P&Hs and foundation to support full P&H load.
11/30/10	127	CCO 127 Modify HSS Beam for Conduit Support at Steel 45 Landfill	\$4,991	DRPC	Modify the HSS beam for conduit support at Steel 45 Landfill.
11/30/10	128	CCO 128 Installation of Water Line for Mining Equipment at MRF Bldg	\$2,098	DRPC	Modification to HS12126 structural member at MRF east of addition in order to accommodate the steel trapezoid and wall framing at landing.
11/30/10	129	CCO 129 Modifications to Substation Material at Entrance 2 (Bulwark)	\$3,043	NSC	Modifications to conduct substations associated with the installation of the Fil/Schedule preparation layer and Subbase Fill material at entrance 2 driveway.
11/11	130	CCO 130 Rough in Work for Garbage Disposal Power Supply in Breakroom	\$3,112	DRPC	Rough in work to conduct power supply to the Breakroom garbage disposal in Room 407-E of MRF Bldg.
11/11	131	CCO 131 Furnish & Install Metal Layer Panel at TS Data Wall Line 7.0 to 8.5	\$28,814	DRPC	Furnish and install 24-gauge metal panel over the wall of the new TS server offices above the push, including advanced framing supports.
11/11	132	CCO 132 Striping for Lane Change	\$2,313	DRPC	Furnish and install additional wall backing for the metal panel lanes at roof level of the MRF Bldg. V&B backing consists of installing three (3) rows of 18ga galvanized steel.
11/11	134	CCO 134 MRF Fire Comm. Replaces Existing BPPSP window 282VD	\$2,352	PERMIT	Furnish and materials to conduct the actual EBCCO 282VD Reduced Pressure Principle Backflow Preventer (RBPBP) with a new EBCCO 282VD model at the main line.
11/11	135	CCO 135 Finish Driveway and Ect. At Door 88 of MRF Bldg	\$3,095	EQUIPMENT	labor and materials associated with Driveway Finishing and Electrical work at Door 88. The electrical work included routing conductors at and reater locations on both it.
11/11	136	CCO 136 Raise Existing Utility & Manholes to Grade at MRF Bldg	\$2,183	MULTI-USE	labor and materials associated with raising existing utility and manholes to grade at the northeast quadrant of the MRF Bldg.
11/11	137	CCO 137 Reverse Door Hardware (Door 89) per Master Keying Schedule	\$0	OTHER	Withdrawn
11/11	138	CCO 138 PVC Piping & Concrete Vent Kit for Water Heater (MRF)	\$2,428	DRPC	labor and materials to furnish and install VENTKIT-DR90-DV90 vent system at the stairwell adjacent to Entry 2 Gate.
11/11	139	CCO 139 Steam/Water Traps System at Entry 2 Stairwell	\$1,980	DRPC	labor and materials to furnish and install steam traps and a turn for two (2) mechanical drain covers at the MRF Bldg.
11/11	140	CCO 140 Add Data Panel & Receptacle at Room 110	\$2,650	OWNER	labor and materials for the addition of two (2) data ports and one (1) receptacle in Room 110 per Field Order No. 10281 in the Project Manual. Work also included the installation.
11/11	142	CCO 142 Furnish & Install Two-Piece Pergola Cap & Backing MRF	\$4,977.2	DRPC	Furnish and install an additional 24-gauge composite backing attached to metal pergola cap and OSB board backing at the MRF.
11/11	143	CCO 143 Replace Existing Equipment at TS	\$15,589	NSC	Furnish and install new control cabinet and signal cabinet with push button controls for the TS mining system and red-green light flashing systems.
11/11	144	CCO 144 Remove Sheetrock & Framing at Landing 413	\$4,997	DRPC	Remove the wall and framing to conduct with the limits of the TS once the existing panel had been removed and prior to installation of the new panel.
11/11	145	CCO 145 Replacement of Single Screen at TS Elevator	\$3,998	OWNER	labor to install the lift railing over the set wall of the TS once the existing panel had been removed and prior to installation of the new panel.
11/11	146	CCO 146 Remove Undergoose Concrete in Conflict with Ductwork	\$3,998	DRPC	Remove the undergoose concrete in conflict with the Ductwork.
11/11	147	CCO 147 Add Backing to Existing Single Screen at MRF	\$1,142	DRPC	labor and materials to add backing to the existing single screen at the MRF.
11/11	148	CCO 148 Add Backing to Existing Single Screen at MRF	\$1,142	DRPC	labor and materials to add backing to the existing single screen at the MRF.
11/11	149	CCO 149 Add Condensate Drain Lines at MRF Roof Equipment - Withdrawn CP-2	\$0	OTHER	Withdrawn
11/11	150	CCO 150 Add Repair TS Random Sign & Screen Wall	\$1,924	DRPC	Furnish and install additional repair in the new Transfer Station Restroom Sign and Screen Wall. Repairing as identified in the response.
11/11	151	CCO 151 Raise Existing Manholes to Grade at MRF	\$849	MULTI-USE	labor, equipment and materials associated with raising existing manholes to grade at the northeast quadrant of the Materials Recover Facility Building.
11/11	152	CCO 152 MRF Fire Connection - Furnish New Backflow preventer to meet Cal Water 18	\$5,155	DRPC	Furnish and install one (1) new Radio 282VD Reduced Pressure Principle Backflow Preventer (RBPBP) for installation at the fire main connection servicing the MRF B.
11/11	153	CCO 153 Fork Account Work - Removal of Steel 91 Pedestals	\$2,787	NSC	labor to perform removal of existing concrete pedestals at TS stable pit.
11/11	154	CCO 154 Concrete Work Lines to Duct Reduction System	\$1,118	DRPC	Furnish and install 1.5" backup preventer and securement system in order to complete the connection to duct reduction system.
11/11	155	CCO 155 Concrete Work Lines to Duct Reduction System	\$1,118	DRPC	Furnish and install 1.5" backup preventer and securement system in order to complete the connection to duct reduction system.
11/11	156	CCO 156 Furnish & Install Power to MRF Zone Offices	\$8,912	DRPC	Furnish and install cable within and through conduits to feed new to zone offices in the MRF.
11/11	157	CCO 157 Furnish & Install False Wallover at MRF Office	\$4,662	DRPC	Furnish and install false wallover in the MRF Office identified in DCN's 238 & 239.
11/11	158	CCO 158 Sewer & Remove Foundation and Excavate/Backfill per P&H Requirements	\$1,009	PERMIT	Architectural work at the MRF - Saw cut concrete, excavate and backfill trench.
11/11	159	CCO 159 A174 Requirements at MRF Telephone Backboard	\$3,311	OWNER	Furnish a equipment to hard cut backhoe trenches at the MRF frontage to avoid existing utilities.
11/11	160	CCO 160 Excavate MRF Backhoe Around Utilities	\$2,328	DRPC	labor and material to hard cut backhoe trenches at the MRF frontage to avoid existing utilities.
11/11	161	CCO 161 Furnish and install New Gray Top Downspouts at MRF	\$1,711	DRPC	Furnish and install 5 new 4" x 6" x 10' gray top downspouts at the MRF processing area.
11/11	162	CCO 162 Furnish and install New Gray Top Downspouts at MRF	\$1,711	DRPC	Furnish and install 5 new 4" x 6" x 10' gray top downspouts at the MRF processing area.
11/11	163	CCO 163 Furnish and install New Gray Top Downspouts at MRF	\$1,711	DRPC	Furnish and install 5 new 4" x 6" x 10' gray top downspouts at the MRF processing area.
11/11	164	CCO 164 Furnish and install Condensate Drain in MRF Electrical Room	\$1,520	EQUIPMENT	labor and material to install a condensate drain from the electrical room in Data 4 to a termination outside of the building as directed by City Inspector.
11/11	165	CCO 165 Add Down to Existing Transfer Station Footings	\$1,722	DRPC	labor and material to add down to existing transfer station footings.
11/11	166	CCO 166 Remodeling at MRF Palm Trees Removal	\$14,180	PERMIT	labor and material to remove palm trees from the existing loading.
11/11	167	CCO 167 California The 20 Lighting Revisions	\$1,126	PERMIT	Remove the 20 California The 20 Lighting Revisions required modifications to the specified light fixtures.
11/11	168	CCO 168 MRF Overhead Door Modifications	\$3,921	DRPC	labor and material to modify the overhead door at the MRF processing area.
11/11	169	CCO 169 MRF Overhead Door Modifications	\$3,921	DRPC	labor and material to modify the overhead door at the MRF processing area.
11/11	170	CCO 170 MRF Overhead Door Modifications	\$3,921	DRPC	labor and material to modify the overhead door at the MRF processing area.
11/11	171	CCO 171 Light Gauge Framing Removal on Line 10	\$2,015	NSC	Remove and dispose of light gauge framing at Line 10.
11/11	172	CCO 172 Remove Slurry Encasement in Existing Sewer Trench	\$1,243	NSC	Remove and dispose of slurry encasement (slurry) encountered during the installation of SS-2.
11/11	173	CCO 173 Furnish & Install Light Gauge Framing at TS Vertical Shafts	\$8,423	DRPC	Furnish and install light gauge framing at each of the seven vertical shaft features on the existing TS exterior.
11/11	174	CCO 174 Furnish & Install Bolts at MRF Transformer	\$8,423	PERMIT	Furnish and install seven bolts, as required by P&H, at the MRF transformer.
11/11	175	CCO 175 Remove Concrete Slab at MRF Wing Walk to Convey	\$2,576	DRPC	Remove the concrete slab and repair the curb at the MRF wing walk.
11/11	176	CCO 176 Repair Work for Structural Steel Shop Drawings	\$3,912	DRPC	Repair the structural steel work for the MRF building to accommodate changes to the work panels, allowing coordination between PEWHs and project panels.
11/11	177	CCO 177 Repair Work for Structural Steel Shop Drawings	\$3,912	DRPC	Repair the structural steel work for the MRF building to accommodate changes to the work panels, allowing coordination between PEWHs and project panels.
11/11	178	CCO 178 Repair Work for Structural Steel Shop Drawings	\$3,912	DRPC	Repair the structural steel work for the MRF building to accommodate changes to the work panels, allowing coordination between PEWHs and project panels.
11/11	179	CCO 179 Repair Work for Structural Steel Shop Drawings	\$3,912	DRPC	Repair the structural steel work for the MRF building to accommodate changes to the work panels, allowing coordination between PEWHs and project panels.
11/11	180	CCO 180 Furnish & Install Bolt at MRF - TS Column Bases	\$5,115	DRPC	Raise ceiling height in the MRF electrical equipment room from 4 feet to 12 feet to accommodate later electrical equipment.
11/11	181	CCO 181 MRF Elevator Shaft Top Rehabilitation	\$3,808	PERMIT	Furnish, install repair at the MRF and TS column bases not identified in the original contract plans.
11/11	182	CCO 182 Furnish & Install Bolts at MRF Gas Meter	\$5,028	PERMIT	Replace the elevator shaft top located in the MRF elevator control room to the elevator circuit breaker located in the main switchgear.
11/11	183	CCO 183 Light Gauge Framing Removal at MRF Gas Meter	\$5,028	NSC	Furnish & install light gauge framing removal at MRF Gas Meter.
11/11	184	CCO 184 Light Gauge Framing Removal at MRF Gas Meter	\$5,028	NSC	labor to remove existing light gauge framing on the TS that prevented the removal of the existing gutter, and installation of the new gutter.
11/11	185	CCO 185 Furnish & Install Bolt at MRF Gas Meter	\$2,436	DRPC	Furnish and install supports to support the bolt at MRF Gas Meter.
11/11	186	CCO 186 Furnish & Install Bolt at MRF Gas Meter	\$2,436	DRPC	Furnish and install supports to support the bolt at MRF Gas Meter.
11/11	187	CCO 187 Furnish & Install Bolt at MRF Gas Meter	\$2,436	DRPC	Modify Storm Drain Junction Box. Add to raise higher elevations.
11/11	188	CCO 188 Equipment of Bird Screen at TS	\$1,904	PERMIT	labor to deploy bird screen method over existing TS exterior, during the ceiling replacement.
11/11	189	CCO 189 Furnish & Install MRF Conduits Support	\$3,927	DRPC	Furnish and install steel support for the MRF conduits on the existing TS exterior.
11/11	190	CCO 190 Premium Time Authorization January 29, 2011	\$3,927	OWNER	Premium time compensation for placement of the west sign structure on Saturday to accommodate operational needs.
11/11	191	CCO 191 Premium Time Authorization January 29, 2011	\$3,927	OWNER	Premium time compensation for placement of the west sign structure on Saturday to accommodate operational needs.
11/11	192	CCO 192 Furnish & Install MRF Conduits Support	\$3,927	DRPC	Furnish and install steel support for the MRF conduits on the existing TS exterior.
11/11	193	CCO 193 Furnish & Install MRF Conduits Support	\$3,927	DRPC	Furnish and install steel support for the MRF conduits on the existing TS exterior.
11/11	194	CCO 194 Power & Keyboard Modules for Chemical System	\$13,180	PERMIT	Furnish and install two (2) power modules & power supply for the MRF chemical venting agent system.
11/11	195	CCO 195 MRF Dust Control Mining System	\$10,752	EQUIPMENT	Furnish and install 200 feet of additional stainless steel main system to accommodate owner furnished equipment.
11/11	196	CCO 196 Install Temporary Parking Stalls and Signage at MRF - FO 60	\$2,284	PERMIT	labor and material for temporary hand-painted parking stalls at the MRF to satisfy the requirements of the Temp. Cert of Occupancy.
11/11	197	CCO 197 Add Framing Clips at MRF Deck	\$1,722	OWNER	Premium time compensation for shoring work for the electricians to perform light installation and removal in the response to RF1 464 A.
11/11	198	CCO 198 Add Framing Clips at MRF Deck	\$1,722	OWNER	Premium time compensation for shoring work for the electricians to perform light installation and removal in the response to RF1 464 A.
11/11	199	CCO 199 Add Framing Clips at MRF Deck	\$1,722	OWNER	Premium time compensation for shoring work for the electricians to perform light installation and removal in the response to RF1 464 A.
11/11	200	CCO 200 Rebar for Scaffolding Second Floor	\$3,128	DRPC	Furnish and install rebar at each tier to support the scaffolding for the MRF electrical equipment room.
11/11	201	CCO 201 Rebar for Scaffolding Second Floor	\$3,128	DRPC	labor to install rebar at each tier to support the scaffolding for the MRF electrical equipment room.
11/11	202	CCO 202 Rebar for Scaffolding Second Floor	\$3,128	DRPC	labor to install rebar at each tier to support the scaffolding for the MRF electrical equipment room.
11/11	203	CCO 203 Night Work for Underpinning Utilities	\$5,283	PERMIT	Furnish and install a single MRF precast panel connection to the PEMB columns as indicated in RF1 300.
11/11	203	CCO 203 Night Work for Underpinning Utilities	\$5,283	OWNER	Night work with differential, trench boxes & light tower rental for underpinning work to be performed at night to accommodate MRF Migration 'A' and Operational Consider

MRF Building - Finishing Touches



Transfer Station Self haul Area





JUNE - SEPTEMBER 2011 BOARD AGENDA ITEMS (SUBJECT TO CHANGE)

June 23, 2011 (Board meeting at Shoreway Environmental Center)

- Receipt of Recology and SBR Monthly Reports
- Review of RSMC and SBR 1st Quarter Reports
- Resolution Adopting FY 2012 Budget
- *Resolutions Approving Various Vendor Contracts for FY12*
- Resolution Approving New Insurance Coverage's at Shoreway Environmental Center
- Resolution Approving Contractor for Franchise Agreement Quarterly Contamination Monitoring Sampling
- SJ Amoroso Closeout Items

July 28, 2011

- Receipt of Recology and SBR Monthly Reports
- Review of Allied Waste 2010 Closeout Rate Applications for Collection and Shoreway Operations
- Review of Cart Migration Data for Member Agencies
- Resolution Approving Power Purchase Agreement with Fresh Air Energy – II, LLC

September 22, 2011

- Resolution Approving Allied Waste 2010 Closeout Rate Applications for Collection and Shoreway Operations
- Resolution Approving 2012 South Bay Recycling Compensation Application
- Resolution Approving 2012 Recology San Mateo County Compensation Application
- Approval of Quarterly Investment Report as of 6/30/11
- Receipt of Recology and SBR Monthly Reports

**SHOREWAY ENVIRONMENTAL CENTER GRAND RE-OPENING CEREMONY SOMETIME IN
MID TO LATE SEPTEMBER**