



STAFF UPDATES



STAFF UPDATE

To: SBWMA Board Members
From: Hilary Gans, Facility Operations Contracts Manager
Date: February 24, 2011 Board of Director's Meeting
Subject: Shoreway Construction Update

Project Update

This is an informational item and no Board action is required.

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 - Administrative area

- o Construction punch list has been completed.
- o Electrical panels inspected and full building power completed.
- o Hard-line phone cable installed by AT&T for emergency needs.
- o Building inspected by City San Carlos – Occupancy permit issued.
- o Fire systems inspected by Fire Department - Occupancy permit issued.
- o Elevator inspected by State – Occupancy Permit issued.
- o SBR starting move-in to the Administrative portion of the MRF building.

Transfer Station (TS)

- o Pile driving has been completed.
- o Foundation excavation is underway.
- o TS exterior cladding on East wall has been completed, north wall in progress.
- o Interior wall cladding installed around employee area.

Equipment Installation and Other Project Activities

- o Mechanical installation completed of the single stream equipment.
- o Balers installed (New IPS fiber baler, Harris baler from old MRF).
- o Hatcher press lot area used for equipment storage cleared.

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

Transfer Station

- o Replacement of the existing TS siding north wall to be completed, start on west face.
- o TS foundation excavation completed and reinforcing steel installation to start.

Equipment Installation and Other Project Activities

- o System wiring and control system integration installation.
- o Preparation for "live" system testing to start in March.

Issues of Concern

- o Due to Covello's high level of engagement in managing the design changes and questions from Amoroso - especially at the start of the construction project - Covello's expenses for Construction Management (CM) services have been tracking ahead of their original budget. SBWMA and Covello have adjusted staffing levels to reduce monthly expenditures by approximately \$25,000 per month over the balance of the construction project; however, additional funds will be required for Covello's CM services to complete the project. Staff will bring a request for additional CM funds to the Board for consideration at the February Board meeting.

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, 2010	April 11, 2010
Final Contract Completion	June 6, 2011	June 6, 2011

Fiscal Impact

▪ **Construction Budget (S.J. Amoroso)**

- o Monthly progress payments to SJ Amoroso for the month of January 2011 total \$1,003,573.
- o Cumulative progress payments made to Amoroso through the end of January 2011 total \$13,476,443 on a total contract amount of \$16,209,000 (Amoroso has been paid 83% of their budget for Construction).
- o Construction change order (CCO) numbers 130-147 were approved in January 2011 for a total of \$121,168. The sum total of all CCO approved through January 2011 is \$2,314,437 (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	\$525,753
Differing site conditions	DSC	\$493,785
Equipment required changes	Equipment	\$552,448
Various reasons for the Change	Multiple	\$276,890
Owner requested changes	Owner	\$259,672
Permitting agency changes	Permit	\$205,889

- **Construction Management Budget (Covello)**

- Payments to Covello for the month of January 2011 total \$68,008 on a monthly forecasted amount of \$73,570.
- Cumulative progress payments made to Covello through January 2011 total \$1,432,946 on a budget of \$1,466,000 (Covello has been paid 98% of their budget for Construction Management services).

- **Design Support Services (JRMA)**

- Payments to JRMA for the month of January 2011 total \$6,938 on monthly forecasted amounts of \$6,500.
- Cumulative progress payment made to JRMA for Design Support Services through the end of January 2011 total \$461,924 on a project budget amount of \$597,000 (JRMA has been paid 77% of their budgeted amount for Design Support Services).

- **MRF Processing Equipment and Installation (BHS)**

- Progress payments to Bulk Handling Systems (BHS) for January 2011 total \$3,361,032.
- Cumulative progress payments made to BHS for both equipment manufacture and system installation through the end of January 2011 total \$15,573,980 on a budget of \$16,901,400 (BHS has been paid 92% of the budgeted amount for equipment and installation).

- **Master Plan Project - Bond Funds Status**

- A summary of the Master Plan budget and expenses through January 2011 is presented in the SEC Master Plan Budget table on the next page. Through the end of January 2011, \$37,424,000 has been spent on a total budget amount of \$44,139,800 (which does not include an Unallocated Project Contingency balance of \$668,100).

SHOREWAY ENVIRONMENTAL CENTER MASTER PLAN BUDGET

THROUGH JANUARY 2011

(000's)

	Vendor	Original Project Budget Amount	Allocated Contingency	Spent Amount as of 1/31/11	Remaining Amount as of 1/31/11
PROJECT COST SUMMARY					
Preliminary Costs					
Planning, Design & Engineering	Various	2,404.0	-	(2,389.5)	14.5
Bond Issuance Costs		83.1	-	(83.1)	-
Phase I					
Construction	Rodan	2,405.0	-	(2,283.6)	121.4
Construction Management	Covello	444.3	-	(460.2)	(15.9)
Phase II					
Construction	Amoroso	16,209.0	-	(11,811.3)	4,397.7
Construction Contingency (10%)	Amoroso	1,620.9	1,220.0	(1,954.6)	886.3
Construction Management & Design Support Services	Covello/JRMA	2,376.0	216.0	(2,313.5)	278.5
Construction Soft Costs	Various	786.7	-	(106.0)	680.7
Phase III					
Equipment Installation	BHS	2,462.4	-	(2,217)	245.3
Contingency (10%)	BHS	246.2	-	-	246.2
Camera System, elec.		85.0	-	-	85.0
Supplemental Fire Suppression		75.0	-	-	75.0
Equipment	BHS	14,354.4	-	(13,111.6)	1,242.8
Contingency	BHS	492.8	-	(128.4)	364.4
Construction Management and Soft Costs	Various	95.0	-	-	95.0
TOTAL PROJECT		44,139.8	1,436.0	(36,858.9)	8,716.9
OTHER PROJECT DOLLARS					
Unallocated Contingency		2,104.1		(1,436.0)	668.1
Transfer Station Public Area (SJA Bid Deduction)		728.0	-	-	728.0
TOTAL PROJECT FUNDS		46,971.9			

Shoreway Master Plan Phase II Change Order Summary
 Updated through 1/10/11

Date	Change Order	Amount	Reason	Description
22-Dec-09	CCO 1 (Thick Pavement Removal)	\$8,939	DSG	Areas demolished at Entrance Driveway 1 contained A/C paving that was thicker than shown on the drawings.
25-Jan-10	CCO 2 (MRF Lime Treatment)	\$58,200	DSG	Unapproved agreement to stabilize the MRF building pad for pile driven activities.
28-Feb-10	CCO 3 (Unforeseen Tanks at MRF)	\$1,175	DSG	Tanks of unknown origin discovered during demolition that required special handling and assistance for environmental remediation.
28-Feb-10	CCO 4 (Operator Revisions - Relocate Elec. Svc.)	\$8,735	DSG	Over-excitation & stabilization at Entrance 1 as directed by the soils engineer.
28-Mar-10	CCO 5 (Delta 4 - Operator Revisions - Relocate Elec. Svc.)	\$161,791	EQUIPMENT	Relocate electrical service from 2000A to 2500A for MRF Equipment. Relocate electrical service to accommodate underground secondary feed into the building. Includes
28-Mar-10	CCO 6 (Delta 6 - Revise Elec. Feed to BHS Equipment)	\$74,007	EQUIPMENT	Furnish and install reinforced concrete ductbank from MRF Electrical room to MRF Sort System MCC.
28-Mar-10	CCO 7 (Furnish and Install Additional Piles at MRF)	\$113,850	EQUIPMENT	69 additional piles required by equipment support and pile modifications.
28-Mar-10	CCO 8 (Furnish and Install Drain for Fire Sprinkler)	\$2,256	PERMIT	Furnish & install drain for relocated fire riser in MRF per Belmont San Carlos Fire Department.
28-Mar-10	CCO 9 (Furnish and Install Roof Support for TS Equipment)	\$1,835	OTHER	Furnish and install roof support for roof-mounted Transfer Station mechanical units.
28-Mar-10	CCO 10 (Relocate EMBM Bracing on Grid Line A)	\$1,601	EQUIPMENT	Relocate EMBM bracing to accommodate equipment & planned operations in MRF.
28-Mar-10	CCO 11 (Verify Invert of Existing Storm Drain Manhole 104)	\$785	PERMIT	Furnish invert elevation and as built information to facilitate response to City Review comments.
30-Apr-10	CCO 12 (FO 4 Temp Paving Entrance 1, CPE 42)	\$34,365	DSG	Provide a temporary A/C paved roadway to re-establish Entrance 1 to the existing South Access Road for vehicular traffic from Shoreway Road to the new Scale House
30-Apr-10	CCO 13 (Add reinforcing steel at MRF)	\$1,600	PERMIT	Additional rebar ties at MRF Education building foundation per City Building Permit review comments.
10-May-10	CCO 15 (Miscellaneous A Revisions)	\$7,051	DSG	Fill the void left by the concrete removal at the east of the MRF building pad adjacent to the scale house at the former "Recycling Area" and use imported quarry lime m
30-Apr-10	CCO 16 (Delta 6 Revised Conveyor Pits - Excavation, Slabs & Walls)	\$70,487	EQUIPMENT	Revise plan location & configuration of Conveyor Pits per Delta 6 Equipment Modifications - Excavation, concrete placement for walls and slabs ONL Y.
30-Apr-10	CCO 17 (Designated Grade Beam at MRF Truck Dock Ramp (R-C10))	\$73,699	DR/DG	Revise lower grade beam configuration at the MRF Truck Dock Ramp, add concrete stem wall with precast cladding and concrete pedestals.
30-Apr-10	CCO 18 (Furnish Wide Flange Beams for Baler Equipment)	\$4,153	EQUIPMENT	Furnish ten (10) W8x21 wide flange beams to be installed by others for the Baler Equipment attachment.
30-Apr-10	CCO 19 (Relocate Floor Drain for Baler Equipment)	\$2,296	EQUIPMENT	Relocate MRF Building process area floor drain so that it is adjacent to the HRB Centrifuge Baler.
30-Apr-10	CCO 20 (Demolish Existing Materials Recycling Facility Conveyor & Other Pits)	\$15,187	DSG	Remove & dispose of concrete and reinforcing for the unforeseen condition of the conveyor pit walls and slab at the existing MRF.
30-Apr-10	CCO 21 (FO 3 (Baskill) Existing Materials Recycling Facility Conveyor & Other Pits)	\$48,744	DSG	Backfill the unforeseen condition of the conveyor and other sump pits at the existing MRF with drain rock and onsite fill.
30-Apr-10	CCO 22 (Mix and Re-Use Wet Soil from MRF Excavations)	\$20,970	DSG	Wet soil was encountered at the excavations required for the pits and sumps at the existing MRF during demolition, which was determined to be an unforeseen conditio
30-Apr-10	CCO 23 (MRF Slab Demolition and Removal)	\$20,384	DSG	The existing MRF Building slab was found to have an average thickness of 2' - 4" (average) over what was shown in the Contract Drawings.
28-May-10	CCO 24 (Change Wall Type/Add Vapor Barriers)	\$3,382	DR/DG	Revise wall types & 13, 23 & 24 at MRF & TS to include vapor barrier for conditioned spaces.
28-May-10	CCO 25 (Elevator Structural Steel)	\$4,912	DR/DG	Add and relocate structural steel members required per elevator manufacturer shop drawings.
30-Jun-10	CCO 26 (Truck Dock Bundles and Levelers)	\$5,275	DR/DG	Contractor cost proposal to increase the depth and carrying capacity of the levelers in accordance with the supplier's & manufacturer's recommendations. Includes the
30-Jun-10	CCO 27 (Str. Revisions to MRF Fin Wall)	\$1,551	DR/DG	Clarify the interaction of the canopies and wing wall on Line A.4 at 12.8 in the MRF Administration Building North elevation. Add structural steel.
30-Jun-10	CCO 28 (Anchors for Stud Wall Support)	\$1,324	DR/DG	Add anchors for stud wall support in accordance with new detail 3/A12.10 per Drawing Change Notice 18 (DCN 18).
30-Jun-10	CCO 29 (Canopy at West Elevation)	\$846	DR/DG	Revise canopy dimensions on west side of MRF admin building. (Increase in size).
28-May-10	CCO 30 (Comer Guard Attachment Revisions)	\$10,077	PERMIT	Revise installation requirements per shop drawing review comments.
28-May-10	CCO 31 (Shower Stall Modifications)	\$7,048	PERMIT	Revise finish schedule requirement from tile to pre-fabricated shower stalls.
28-May-10	CCO 32 (Metal Panel Attachment Modifications)	\$2,835	DR/DG	Furnish and install metal backing for the attachment of the metal wall panel in accordance with Drawing Change Notice 93 and 94.
28-May-10	CCO 34 (Grid Line A/B Bracing Structural Steel)	\$246	EQUIPMENT	Contractor cost proposal to add wide flange beams for support of new TS roof-mounted equipment.
28-May-10	CCO 35 (Concrete and AC Removal)	\$66,216	DSG	Relocate EMBM bracing to accommodate future equipment conveyor in MRF.
28-May-10	CCO 36 (ECHO Beams for Equipment Support)	\$53,171	EQUIPMENT	Demolish/replace A/C thicker than shown on plans and demolish/replace concrete paving and shown on plans.
30-Sep-10	CCO 37 (Reserved for Delta 4 Operator Revisions*)	\$3,211	OWNER	Resize MRF utility head from 2X00 ducts to 2500 amps per equipment supplier. - Relocate & resize MRF secondary utility head and Architectural plan far out to office spa
28-May-10	CCO 38 (MRF Parapet Revisions)	\$97,104	DR/DG	Add structural support to MRF Admin parapet walls per City of San Carlos Building Permit review comments.
30-Jun-10	CCO 39 (Dropped Grade Beams)	\$21,574	DR/DG	Extend dropped grade beam east of Line 6 along Grid A.
28-May-10	CCO 40 (Delta 6 Reinforcing Steel)	\$70,117	EQUIPMENT	Relocate & resize MRF conveyor pits per Equipment supplier requirements. - Furnish and install Rebar only per CCO 40.
28-May-10	CCO 41 (Reinforcing Steel/Additional Cost)	\$1,334	EQUIPMENT	Additional cost for rebar at TS & MRF.
30-Jun-10	CCO 42 (Add Swale for Equipment and Maintenance Drain)	\$14,392	DSG	Layout, form & finish the drainage swale in the MRF process area per Equipment Supplier & Owner recommendation.
30-Jun-10	CCO 43 (Stabilize Rock Backfill of Existing Pits at MRF)	\$3,009	DR/DG	Provide labor, equipment and materials on Force Account to stabilize excavation through granular material used as backfill via Field Order 3.
30-Jun-10	CCO 44 (Gravel, Sand and Oil Separator Size Revision)	\$3,009	DR/DG	Increase the working capacity of three (3) Gravel, Sand & Oil separators to 1,200 gallons per the Engineer's requirements.
30-Jun-10	CCO 45 (Furnish & Install Support at MRF Roll Up Doors)	\$895	DR/DG	Lengthen eight (8) door posts and add four (4) milled channels at Truck Dock roll up door casters for support.
30-Jun-10	CCO 46 (MRF Pile Tension Shoring)	\$19,794	MULTI-PHASE	Unravel individual prestressing tendon strands at MRF grade beams on T&M.
30-Jun-10	CCO 47 (Housekeeping Pads in MRF Electrical Rooms)	\$3,081	EQUIPMENT	Furnish & install concrete housekeeping pads for electrical equipment.
30-Jun-10	CCO 48 (Precast Panel Forms)	\$14,454	MULTI-PHASE	Provide additional precast forming beds to reduce procurement time.
30-Jun-10	CCO 49 (Furnish & Install Additional Skylight Panels at TS)	\$51,376	PERMIT	Furnish & install 2,400 sq ft of additional translucent skylight panels at TS.
30-Jun-10	CCO 50 (Delta 6 - Modifications to Equipment Pits)	\$62,789	EQUIPMENT	Revise pit layout to coordinate with Owner-furnished equipment.
30-Jun-10	CCO 51 (Modifications to MRF Building at Wing Wall Line E)	\$15,855	DR/DG	Contractor cost proposal add horizontal structural members to MRF wing wall at west elevation added via DCN.
30-Jun-10	CCO 52 (Elevator Pit Waterprooing)	\$3,006	DR/DG	Contractor cost proposal add waterproofing from built-up system to Zomex topical application.
30-Jun-10	CCO 53 (Comminuted Water and Stabilization at Pit 3)	\$8,408	DSG	Furnish poly tank material for the containment of potentially contaminated water infiltration Pit 3. Tank to be emptied and cleaned by its Environmental. Also construct "re
30-Jun-10	CCO 54 (Metal Decking Storage)	\$2,303	DSG	Material price increase was mitigated by purchasing decking material. Storage fees only.
10-Sep-10	CCO 55 (Finish Sizing Calculations for Washing Agent Tanks)	\$2,727	PERMIT	Useased sub-contractor shall furnish seismic anchorage calculations for revised washing agent tanks.
10-Sep-10	CCO 56 (Add MRF Downspout Filters and Roof Drain with Downspout)	\$17,488	PERMIT	Furnish & install Bio Mesh Downspout Filters.
10-Sep-10	CCO 57 (Concrete Foundation and Vial Revisions at Existing Scale Pit/Transfer Station Sout)	\$18,924	DR/DG	Add stem wall and add precast paneling square footage to accommodate precast installation details at TS Scale Pit.
10-Sep-10	CCO 58 (Furnish & Install Precast Support at MRF Administration Building)	\$6,675	DR/DG	Furnish & install 12 braces for precast panel supports at MRF Admin Building
10-Sep-10	CCO 59 (Delete Overhead Door 54 & 55, Furnish & Install Framing and Liner Panel)	\$0	EQUIPMENT	Delete overhead doors 54 & 55. In their place, furnish & install framing & liner panels.
10-Sep-10	CCO 60 (Increase Size of Window W & X1)	\$1,571	DR/DG	Increase size of MRF stormfront windows to resolve discrepancy between elevation & section.
10-Sep-10	CCO 61 (Coordinate HVAC Duct with MRF Equipment)	\$54,233	EQUIPMENT	Modify HVAC duct layout so as to coordinate with Owner-furnished equipment. Net credit.
30-Sep-10	CCO 62 (SSSA Monitoring Vaul)	\$8,838	PERMIT	Add precast structure & "tee" for SSSA testing station.
30-Sep-10	CCO 63 (Site Utilities)	\$107,899	MULTI-PHASE	Site wet utility revisions required by City of San Carlos Building Permit and Belmont San Carlos Fire Department review/approval. Includes C3 requirements for filling
25-Oct-10	CCO 64 (Trench, Bad & Backfill MRF Gas Service)	\$3,508	PERMIT	Contractor authorization to perform utility trenching and backfill per P&BE requirements on Force Account (Field Order 18).
25-Oct-10	CCO 65 (Deployment of Shade Screen for TS Roof Replacement)	\$5,720	PERMIT	LEA requirement to screen openings in TS Roof during replacement performed on Force Account (Field Order 13).
25-Oct-10	CCO 66 (Modify Ceiling Framing at Lined Diffuser)	\$5,142	DR/DG	Contractor authorization to furnish & install longitudinal light gauge framing & hangers for support of lined diffusers on Force Account (Field Order 22).
25-Oct-10	CCO 67 (MRF Office Area Parapet)	\$16,371	PERMIT	Contractor authorization to furnish & install light gauge infill for support of MRF roof parapet liner. Required as a direct result of City Permit Review comments. Work be
25-Oct-10	CCO 68 (TS & MRF Fire Service Revisions)	\$27,403	PERMIT	Revise chemical wetting agent concentration, storage vessel & delivery system at the Transfer Station Expansion and new Material Recovery Facility fire riser, all in acc
25-Oct-10	CCO 69 (Add Door 88 to MRF Education Room 411)	\$10,433	OWNER	Add door 88 to Material Recovery Facility Education Room 41.
25-Oct-10	CCO 70 (Stockpile Offroad Salvatures, April 17, 2010 - Field Order 8)	\$40,920	MULTI-PHASE	Contract Change Order specifically covers the fee to open TIR-Cities facilities in Fresno, CA and the premium on labor for the actual hours worked on Saturday, April 17,
25-Oct-10	CCO 71 (Premium Time Compression, April 30, 2010 through May 8, 2010 - Field Order 1)	\$39,036	MULTI-PHASE	The Contractor shall extend working hours to ten (10) per day beginning April 30, 2010 through May 8, 2010. This authorization includes standard work hours on Saturd
25-Oct-10	CCO 72 (May 11, 2010 through May 22, 2010 - Extended Working Hours - Field Order 72)	\$2,856	MULTI-PHASE	The Contractor shall extend working hours to ten (10) per day beginning May 11, 2010 through May 22, 2010. This authorization includes standard work hours on Satur

28-Oct-10	CCO 73	Finish, Pave Entrance 1 - Field Order 24)		\$22,674	W/LT/PLE	
29-Oct-10	CCO 74	Utilize High Early Mix Design at South Access Road - Field Order 24)		\$5,780	PERMIT	
30-Nov-10	CCO 75	Furnish & Install 2 Domestic Fire Backflow Devices)		\$6,648	DR/DC	The Contractor shall delete concrete pavement at Entrance 1 and its place, furnish and install asphalt concrete pavement to grade to the limits identified in Field Order 24.
30-Nov-10	CCO 76	Site and Building Signage Revisions)		\$7,714	DR/DC	Changes to the project logo, color changes, new sign types and general revisions S1 and S2 - Monument Signs \$6,516, S19-22, S23, S24 - Wall Mounted Aluminum F
10-Nov-10	CCO 77	Precast Panel Vertical Joint Sealant)		\$10,142	DR/DC	Furnish and install Dow Corning 790 Sealant - Color Gray at each vertical interior and exterior joint of the Precast Panels of the MRF facility.
10-Nov-10	CCO 78	Revise MRF Carpet Color)		\$5,600	DR/DC	Revise the MRF second floor carpet color from product Mohawk X-Factor to product Mohawk Bigelow <i>Thrill-Sensitive Green-6821</i>
10-Nov-10	CCO 79	Revise MRF PEMB Downspouts)		\$3,546	DR/DC	Excavation of MRF Truck Dock structure performed out of sequence to mitigate potential delay related to contaminated soil off-haul.
10-Nov-10	CCO 80	Excavate MRF Truck Dock)		\$4,766	DR/DC	
10-Nov-10	CCO 81	Revisions to Site Grading & Paving - ADA)		\$11,525	PERMIT	Remove ramp grades and furnish & install hurricane domes to accommodate ADA requirements outlined by the City of San Carlos.
10-Nov-10	CCO 82	Construct MRF Buy Back Pile)		\$7,288	EQUIPMENT	Construct two (2) piles on the west side of the MRF for Buy Back conveyor installation.
10-Nov-10	CCO 83	Construct TS Housekeeping Pads)		\$0	DR/DC	Construction of the pile (9) project stages as defined in Specification Section 01010 and described in Attachment No. 1. To this contract change order.
30-Nov-10	CCO 85	MRF Education Center Roof Warranty)		\$6,408	DR/DC	Install the single-ply membrane roof at the MRF with termination methods and curbs at mechanical units to meet the Manufacturer's warranty requirements for a pair.
30-Nov-10	CCO 86	Construct Soffit at Room 406 and Room 309 (Stair 6))		\$5,301	DR/DC	Furnish and install framing and drywall to construct an additional two (2) feet of soffit to bottom of storefront in Room 406 and Room 309.
30-Nov-10	CCO 87	Construct Soffit at Room 411)		\$3,759	DR/DC	Furnish and install framing and drywall to construct an additional two (2) feet of soffit to bottom of storefront in Room 411.
30-Nov-10	CCO 88	Additional Header Framing MRF Staircase)		\$3,329	DR/DC	Additional Header Framing along MRF north wall to accommodate an increase in window size identified in Delta 4 changes.
30-Nov-10	CCO 89	Additional Header Framing MRF Staircase)		\$3,719	DR/DC	Additional Header Framing along the MRF truck dock.
30-Nov-10	CCO 90	MRF Admin Reading and Wait Stn Construction Joint Revisions)		\$1,356	EQUIPMENT	MRF tooling revisions to accommodate electrical underground changes in Delta 4 and Delta 6, requiring re-layout of routing and rebar detailing to accommodate electric
30-Nov-10	CCO 91	Stockpile Offhaul Premium Time April 9, 15, 16, 20/10)		\$594	DR/DC	Premium time compensation for the offhaul of stockpiled class 2 contaminated material.
30-Nov-10	CCO 92	Flexible Missing System Hose Assembly)		\$4,988	EQUIPMENT	Provide flexible hose assembly between missing room and processing area.
30-Nov-10	CCO 93	Buy Back Bulter Prod Glass)		\$1,900	EQUIPMENT	Provide Bulter Prod glass at the MRF Buy Back transaction window.
30-Nov-10	CCO 95	Bulter Design Review of BHS Equipment Loading)		\$1,270	MULTIPLE	Provide BHS access through Header Press for machinery deliveries.
30-Nov-10	CCO 96	Additional PEMB Column in TS Restroom)		\$1,278	DR/DC	Furnish and install one (1) additional PEMB column at line A in the Transfer Station Restroom.
30-Nov-10	CCO 97	Relocate TS PEMB X-Bracing)		\$1,164	EQUIPMENT	Relocate the X-bracing on the Transfer Station column line A in the Transfer Station Restroom.
30-Nov-10	CCO 98	South Access Road Construction)		\$54,015	MULTIPLE	Changes to the sequence of construction for the South Access Road work, requiring additional effort in the removals, excavation and subgrade roadway work in preparation
30-Nov-10	CCO 99	South Access Road Contaminated Soil Off Haul)		\$51,277	DR/DC	Transportation and disposal costs for Class II hazardous material, which has been excavated from the South Access Road, in preparation for placement of the new PC.
30-Nov-10	CCO 100	Utilize High Early Mix at MRF NE Quadrant - FO 28)		\$5,476	OWNER	Utilize the approved high early concrete mix design at the MRF Northeast quadrant paving.
30-Nov-10	CCO 101	Stain Wood Doors to Match Formica Amber Maple)		\$661	OWNER	Revise wood door color and stain to match "Formica, Amber Maple 7012-58"
30-Nov-10	CCO 102	Load Data Port & Repeater - TS Vestibule)		\$1,437	OWNER	Add one (1) data port and one (1) repeater in Transfer Station rooms 110 and 112.
30-Nov-10	CCO 103	Beard Blast Existing Floor - TS Room 110 and 112)		\$3,761	DR/DC	Beard blast existing concrete floor in Transfer Station rooms 110 and 112 in preparation for installation of new flooring.
30-Dec-10	CCO 104	Encroachment (City of San Carlos) & BAADQM Permits)		\$2,140	PERMIT	City of San Carlos Encroachment Permit and the Bay Area Air Quality Management (BAADQM) permit fees for the demolition plan and the standby diesel generator.
30-Dec-10	CCO 105	Addition of Addressable Smoke Detector at FAC2)		\$1,144	PERMIT	Add one (1) addressable smoke detector device at the new location of Fire Alarm Control Panel (FACP) per City of Belmont Fire Marshall.
30-Dec-10	CCO 106	Load Supports for Condensation Unit (H-101) at TS)		\$1,020	DR/DC	Furnish and install additional structural supports for the roof top condensing unit (H-101) at the Transfer Station.
30-Dec-10	CCO 107	Canopy Revisions at the MRF Admin Bldg)		\$4,408	DR/DC	Various canopy revisions at the MRF Admin Building.
30-Dec-10	CCO 108	Push Wall Demolition from Grid Line 7.0 to 7.0 at TS)		(\$12,223)	OWNER	Demolition of the work associated with the push wall located between gridline 3.0 to 7.0 in the transfer station.
30-Dec-10	CCO 109	Addition of four Knox Boxes for Fire Door Access to Stair)		\$3,006	PERMIT	Cost to add four (4) Knox boxes and retail for one (1) Knox box included per contract but not installed. The quantity and location of boxes were determined by the Fire D
30-Dec-10	CCO 113	Addition of two cast iron downspouts, one roof drain and one overflow drain at MRF Bldg above main entrance and below the canopy.		\$4,177	DR/DC	Furnish and install two cast iron downspouts, one roof drain and one overflow drain at MRF Bldg above main entrance and below the canopy.
30-Dec-10	CCO 114	Doors and Hardware and Finish Drywall Ceiling (Room No. 317)		\$1,415	EQUIPMENT	Change includes cost to replace and relocate the Type V3 light fixture at MRF Bldg above main entrance and below the canopy.
30-Dec-10	CCO 115	Relocate & Replace Type V3 Light Fixtures at MRF Bldg)		\$4,439	DR/DC	Change includes cost to replace and relocate the Type V3 light fixture at MRF Bldg above main entrance and below the canopy.
30-Dec-10	CCO 117	Frame Two Openings for Mechanical Louvers at MRF Bldg)		\$2,510	DR/DC	Change includes cost to layout and install metal framing and trim for two (2) mechanical louver openings at the MRF Bldg.
30-Dec-10	CCO 118	Repair Work for Damaged Fiber Baler PVC Coated Conduits)		\$1,297	OWNER	Change includes cost of repair work for two 3-inch PVC coated conduits damaged during the installation work of Owner's Equipment. Repair work includes cutting PVC
30-Dec-10	CCO 119	Addition of two Data Ports and Conduit Routing at Storage Room TS)		\$5,420	OWNER	Cost for labor and material to temporarily energize the permanent MRF light fixtures with power from the Scale House.
30-Dec-10	CCO 121	Procurement of Temp Gen & Conduits Work for TSSB1 Shutdown)		\$3,812	OWNER	Cost for labor and material to temporarily energize the permanent MRF light fixtures with power from the Scale House.
30-Dec-10	CCO 122	Engraze Bay Lighting with Temp. Power from Scale House)		\$178,355	DR/DC	Furnish and install rigid framing for translucent and Century panel locations on the east, west and north sides of the existing Transfer Station.
30-Dec-10	CCO 123	Delta 4 Transfer Station PEWS Structural Changes & Foundation Mods)		\$154,595	OWNER	Delta 4 changes to the new Transfer Station PEWS, increasing bolt size of PEMB structure and enhanced structural capabilities of PEMB and foundation to support full
30-Dec-10	CCO 124	Contaminated Dirt Off Haul MRF Building Site)		\$5,228	DR/DC	Trucking and disposal costs only for class II classified contaminated material generated at the MRF building site. This material is comprised of both excavated planned f
30-Dec-10	CCO 126	Lateral Bracing for Light Gauge Framing at Elevator Lobby Walls)		\$4,991	DR/DC	Furnish and install lateral bracing supports in elevated light gauge wall in the lobby of the MRF Bldg.
30-Dec-10	CCO 127	Modify HSS Beams for Canopy Support at Stair #5 Landing)		\$2,086	DR/DC	Modification to HSS 2X6 structural member at MRF stair #5 landing in order to accommodate the stair stringer and wall framing at landing.
30-Dec-10	CCO 128	Installation of Water Line for Missing Equipment at MRF Bldg)		\$3,043	DR/DC	Furnish and install 1-1/4 inch copper branch line from the 3-inch main line and routed into the MRF Missing Room.
30-Dec-10	CCO 129	Modifications to Support Material at Entrance 2 Driveway)		\$3,312	DR/DC	Modifications to correct unforeseen conditions encountered during the installation of the Fill/Subgrade preparation layer and Subbase Fill material at entrance 2 driveway
1-Jan-11	CCO 130	Refract in Work for Change Disposal Power Supply in Bedroom)		\$35,441	DR/DC	Rough-in work to provide power supply to the Bedroom garbage disposal in Room 407E of MRF Bldg.
1-Jan-11	CCO 131	Furnish & Install Metal Ladder Panels at TS Push Wall Line 7.0 to 8.5)		\$28,214	DR/DC	Furnish and install 24-gauge metal ladder panels on the wall of the new TS interior offices along the push
1-Jan-11	CCO 132	Strapping for Lina Panels MRF)		\$2,918	DR/DC	Furnish and install additional wall bracing for the interior metal panels at roof level of the MRF Bldg. Wall bracing consists of installing three (3) rows of 18ga galvalan
1-Jan-11	CCO 133	Strapping for Lina Panels MRF)		\$1,789	DR/DC	Furnish and install additional wall bracing for the interior metal panels in process area of the Transfer Station Bldg. Wall bracing consists of installing three (3) rows of 18
1-Jan-11	CCO 134	MRK Fire Alarm Existing Utility and Electric at MRF Bldg)		\$2,392	PERMIT	Cost to furnish and install additional wall bracing for the interior metal panels at roof level of the MRF Bldg. Wall bracing consists of installing three (3) rows of 18
1-Jan-11	CCO 135	Fire Alarm Existing Utility and Electric at MRF Bldg)		\$2,395	PERMIT	Cost to furnish and install additional wall bracing for the interior metal panels in process area of the Transfer Station Bldg. Wall bracing consists of installing three (3) rows of 18
1-Jan-11	CCO 136	Fire Alarm Existing Utility and Electric at MRF Bldg)		\$2,183	PERMIT	Cost to furnish and install additional wall bracing for the interior metal panels in process area of the Transfer Station Bldg. Wall bracing consists of installing three (3) rows of 18
1-Jan-11	CCO 137	Reverse Door Hardware (Door #89) per Master Keying Schedule)		\$0	NA	Cost to furnish and install additional wall bracing for the interior metal panels in process area of the Transfer Station Bldg. Wall bracing consists of installing three (3) rows of 18
1-Jan-11	CCO 138	PVC Piping and Concentric Vent Kit for Water Heater MRF)		\$2,492	DR/DC	Labor and materials to furnish and install 3-inch schedule 40 PVC piping and 4-inch concentric vent kit for hot water heater in the MRF Bldg.
1-Jan-11	CCO 139	Sidewalk French System at Entry 2 Stewalk)		\$1,960	DR/DC	Labor and materials to furnish and install NEENAH R-4899S DX heavy duty french drain system at the sidewalk adjacent to Entry 2 Gate.
1-Jan-11	CCO 140	Add Data Port & Relocate Receptacles at the MRF)		\$3,415	OWNER	Labor and materials for the addition & relocation of electrical boxes/receptacles in data communication room (Rm No. 316). Work also included the additional of four
1-Jan-11	CCO 141	Add Data Port & Relocate Receptacles in Room 410)		\$2,503	OWNER	Labor and materials for the addition & relocation of electrical boxes/receptacles in data communication room (Rm No. 316). Work also included the additional of four
1-Jan-11	CCO 142	Furnish & Install Two-Piece Parquet Cap & Backing MRF)		\$4,577	DR/DC	Furnish and install an additional 24-gauge continuous flashing painted to match parquet cap and ISO board backing at the MRF.
1-Jan-11	CCO 143	Replace Existing Equipment at TS)		\$15,858	OWNER	Furnish and install new control cabinet and signal cabinet with push button controls for the TS missing system and red-green light missing systems.
1-Jan-11	CCO 144	Remove Sheetrock & Framing at Landing 413)		\$497	DR/DC	Remove the wall and framing to coincide with the limits of the TS missing system and red-green light missing systems.
1-Jan-11	CCO 145	Deployment of Shade Screen at TS Exterior)		\$1,899	OWNER	Labor to install the bid setting over the steel wall of the TS once the existing panel had been removed and prior to installation of the new panel.
1-Jan-11	CCO 146	Remove Unfinished Concrete in Conflict with Dutchbank)		\$288	DR/DC	Removal of concrete debris encountered during the installation of communication line no. 6 at the MRF.
1-Jan-11	CCO 147	Add Backing for Seismic Joint Cover at MRF)		\$11,117	DR/DC	Add backing material at the seismic joint between the MRF Admin building and the PEMB.
				\$2,314,437		

MRF Single Stream - Fiber Sort System Installation



MRF Administrative Building Interior





STAFF REPORT

To: SBWMA Board Members
From: Cliff Feldman, Recycling Programs Manager
Date: February 24, 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 (RSMC) is no longer 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 be working with Recology in the near future to determine what other pertinent information should be provided on a monthly basis.

January 2011 Recology Commercial Recycling Outreach Program Highlights

- 20 new customers have subscribed to recycling (6) and organics (14) services
- 148 commercial recycling brochures and posters were distributed.
- 0 Buddy Bags were distributed to multi-family dwelling customers, as inventory is being replenished by RethinkWaste.
- 145 internal recycling containers were distributed.

Tonnage Results of July 1 – December 31, 2010 Recology Commercial Recycling Blitz

SBWMA-wide Commercial Collection Service	3rd & 4th Quarter 2009 Combined	3rd & 4th Quarter 2010 Combined	Percentage change from 2009
Commercial Waste	54,627	53,990	-1.17%
Roll-off (Franchised) Waste Transfer	12,168	12,726	4.59%
Commercial Recycling	12,436	12,261	-1.41%
Commercial Organics	6,730	7,383	9.70%
Commercial Other Diversion	2,444	2,573	5.30%
SUBTOTAL - Disposed	66,794	66,716	-0.12%
SUBTOTAL - Diverted	21,610	22,218	2.81%

Source: Allied Waste/Republic 4th Quarter 2010 MIS Report

The following are highlights of Recology's Commercial Recycling Outreach activities achieved from July through December 2010:

- 977 new customers have subscribed to recycling (886) and organics (111) service.
- 2,314 customers were contacted (a total of 2,314 are targeted for Blitz outreach).
- 2,576 commercial recycling brochures and posters were distributed.
- 7,254 Buddy Bags were distributed to multi-family dwelling customers.
- 2,251 internal recycling containers were distributed.

- 29 community events and 87 presentations (e.g., homeowners associations).

RSMC Recycling Blitz and Maintenance of Existing Accounts New Diversion Results

	July - December 2010 Totals Achieved by Recology				
Diversion Results (in cubic yards)	Total Number of New Accounts per the Recycling Blitz	Total Number of Existing Accounts Service Increases	Estimated Tonnage New Accounts	Estimated Tonnage Existing Accounts	Total Estimated New Tonnage
Recycling	2,528	1,874	189.6 ¹	140.55 ¹	330.15 ¹
Organics	76	386	19.0 ²	96.5 ²	115.5 ²
Total New Diversion	2,604	2,260	218.1	285.3	503.4
Garbage (Reduction)	270	333	47.25	58.28	105.53

¹ Recycling Estimated tonnage is based on 150 pounds per cubic yard.

² Organics estimated tonnage is based on 500 pounds per cubic yard.

Staff will be working closely with Recology to ascertain the discrepancies in the July through December 2009 vs. 2010 year-over-year tonnage data provided by Allied and the results of Recology's commercial recycling and outreach efforts during 2010. For example, while over 4,400 new cubic yards of recycling service was attained by Recology during July through December 2010, the tonnage recycling collected by Allied dropped 1.41% from the same time frame in the previous year. In addition, while a combined 4,864 new cubic yards of recycling and organics service was attained by Recology in the second half of 2010, overall commercial diversion increased 2.81%; however, this increase is largely attributable to the 9.7% increase in commercial organics tons which was not a primary focus of Recology Recycling Blitz activities.

Background

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

The Member Agencies Franchise Agreements with RSMC required the company to commence the first new program, the Recycling Blitz Commercial Recycling Campaign, also on July 1, 2010. RSMC'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.”



STAFF UPDATE

To: SBWMA Board Members
From: Recycling Staff
Date: February 24, 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). The goal of this project is to provide Member Agencies with useful tools to facilitate administration of the Franchise Agreements and to assist with educating their staff with the contents and implications of the new contracts with 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.

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 March. The company submitted its first monthly report on February 15, 2011 on time and staff is working with Recology to further refine how the data is presented. The reporting requirements in the new Franchise Agreement(s) with Recology greatly exceed the requirements prescribed in the Allied/Republic Franchises. However, Allied/Republic did voluntarily report on various metrics for the last couple of years of its contract and this information was useful. Staff is working with Recology to craft a concise monthly (and then quarterly) report that is truly useful to the Board. Our mutual goal is to generate a report that provides the quantitative and qualitative information the Board wants, without being burdened by the plethora of data and information that is required to be compiled and submitted per the Franchise Agreement(s). In addition, staff will be receiving all of the back up data and reports and will regularly report to the Board on the completeness and timeliness of submittal of this contractually required data.

Curbside Inc., Door-to-Door HHW Program

The following seven Member Agencies are now participating in the program: Belmont, East Palo Alto, Hillsborough, Menlo Park, San Carlos, San Mateo, and West Bay Sanitary District. In addition, **Foster City will launch the program on March 1, 2011.**

Mandatory Commercial Recycling Update

The State Air Resources Board and CalRecycle (formerly the California Integrated Waste Management Board) held a workshop in January 2011 soliciting comments on the draft mandatory commercial recycling regulation developed per AB32 – California's Global Warming Solutions Act. While the draft regulation states that it "mandates" commercial recycling statewide, the practical application of it simply results in mandating that agencies promote commercial recycling. The reason for this is that it is left up to each individual jurisdiction across the State to decide whether or not it wants to mandate commercial recycling and the regulation does not

specify that any enforcement actions will be conducted by the State. What this means to our Member Agencies is that we are well positioned to comply with this new State regulation given the scope of the Franchise Agreement with Recology and RethinkWaste's plans to promote commercial recycling. A more detailed staff report was included on this month's agenda.

CartSMART Collection Services Public Education and Outreach

Public education and outreach efforts on the new CartSMART services continue through TV commercials, newsletters and advertising. RethinkWaste staff will continue working with Recology and Member Agencies to tailor messaging and materials based on their input and feedback from customers to help address any issues that arise, such as cart placement or putting carts away after service.

The public education campaign has included outreach materials that were sent or delivered to residents and commercial customers, a media plan and a community engagement plan.

To date, the following items have been produced and/or completed:

- Graphics for residential and commercial carts
- Residential Garbage Cart Selection brochure
- Recology commercial brochure
- Recology "How To" DVDs (single-family, multi-family and commercial)
- Graphics for commercial bins
- Dock signs for commercial accounts
- Summer "rethinker" newsletter
- Theater spot targeting residents to promote single stream recycling and CartSMART
- Direct mail piece for commercial accounts, notifying them of new service provider, services and containers
- Residential starter kit/piece to be delivered with the carts, providing information on new services
- Print ads promoting Community Meetings
- Print ads promoting delivery of new residential carts
- Compost Card piece delivered with the kitchen pails
- Kitchen pail labels
- Bus and train ads
- Fall "rethinker" newsletter
- Talking Carts TV commercial in English
- Talking Carts TV commercial in Spanish
- Commercial bill insert, providing basic BizSMART information, including changes in service provider, new services, containers and benefits of recycling and composting
- Banners for downtown areas
- CartSMART video contest
- Twitter
- Winter "rethinker" newsletter

RethinkWaste launched its CartSMART Video Contest in December 2010, with submissions needing to be postmarked by February 1, 2011 to be included in the contest. A total of 12 videos were received. Please refer to item 4C on the February 24th Board packet for details of the video contest and results.

In addition, the RethinkWaste website has been updated to include information on the residential CartSMART services and BizSMART collection services for multi-family and business customers. RethinkWaste has also

launched its Facebook and Twitter pages to promote program information and new services. To date, the Facebook page has over 90 “fans” and followers of the site are starting to be more interactive on the page by posting questions and feedback. Staff has included a promotion in the winter “rethinker” to generate additional followers of the Facebook and Twitter pages. Our Facebook page can be found at www.facebook.com/rethinkwaste, and the Twitter page is located at www.twitter.com/rethinkwaste.

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 with 3,236 pounds collected in December 2010. A total of 53,000 pounds was collected during 2010, which is slightly less than the 57,000 pounds collected in 2009. In Recology’s first month of collection (January 2011), approximately 6,670 pounds of household batteries and cell phones were collected which equates to a 31% increase over the quantity collected in January 2010.

RethinkWaste Website

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 1000 visits per week since the last Board meeting, of which nearly 61% were new visits. There is a noticeable increase in the number of visitors to the site following the release of the Board packets, residents receiving the rethinker newsletter, or other RethinkWaste outreach promotion (i.e., E-Scrap Events). Staff noticed a significant spike to the number of visitors to the site between February 10 and February 16, 2011 when the public voting on the CartSMART Video Contest was taking place. The most commonly visited sections of the site during this period were “Video Contest,” “Residents” and “CartSMART.”

Shoreway Construction Webcams

The public can view the ongoing demolition and construction of the Shoreway facility through webcams hosted on the RethinkWaste.org website. The cameras have been repositioned to show the construction on the transfer station and inside the MRF to show the equipment installation.

The webcam link can be found at:

<http://www.rethinkwaste.org/shoreway-facility/construction-webcam>.

rethinker Newsletter

The winter 2011 rethinker newsletter was sent to residents in mid-February. The focus of the newsletter is highlighting CartSMART program guidelines, new features and other general information, including cart placement and putting carts away after being serviced. Staff will be working on the spring issue next.

C&D Recycling Update

Staff released a model staff report and recommendations to revise Member Agencies C&D ordinances on February 6, 2009. The goal of the revisions is to set high standards for all of the ordinances in an effort to increase C&D diversion throughout the RethinkWaste service area. Addressing the issue of C&D recycling regionally will likely be the most effective strategy to ensure high levels of diversion, even though Member Agencies are responsible for administering and enforcing their respective C&D ordinances. A variety of recommendations were submitted to Member Agencies; however, one overarching recommendation that has proven to be effective in other communities (e.g., San Jose) is to require contractors to deliver material to certified C&D recycling facilities. Since Member Agencies have recently shown an interest in including this requirement, RethinkWaste has

budgeted funds for FY 2011 to annually publish a list of approved C&D processing facilities that are certified to accept material. Staff anticipates commencing this project in the first quarter of 2011.

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

A total of 150 cubic yards of compost was delivered to Menlo Park on December 3, 2010. There are no other events planned at this time due to weather, although Menlo Park is interested in holding an event in March. Since the system to deliver compost has changed with SBR and Recology taking over operations from Allied in 2011, staff has been negotiating 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 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 B – \$250.00	A – one-way only delivery (compost only left on-site) B – Round-trip delivery (Drop-Box left on-site)
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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).

Staff will be sending a form via email for Member Agencies to schedule their RethinkWaste spring Compost Giveaway Events.

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. The details of these Bring Your Own Bucket Compost Giveaway Events are found in section 5.11 of the Franchise Agreement with Recology.

Approved Operating Agreement Amendments or Recommended Recology Franchise Agreement Administrative Changes

Agreement	Board Approval	Staff Recommendation	Description
Operations Agreement	October 28, 2010	N/A	Amendment No. 1
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.



MARCH - JULY 2011 BOARD AGENDA ITEMS (SUBJECT TO CHANGE)

March 24, 2011

- Receipt of Recology Monthly Metrics
- Update on Bond Proforma Key Financial Metrics and Cash Reserves
- Update on Shoreway Remediation Activities
- Resolution Accepting Calendar Year 2010 Annual Financial Statements
- Review of Electronic Communications Policy for SBWMA Staff

April 28, 2011

- Receipt of Recology Monthly Metrics
- Shoreway Masterplan Update
- Discuss Employee Compensation

May 26, 2011

- Receipt of Recology Monthly Metrics
- Approval of Quarterly Investment Report as of 3/31/10
- Review of Draft FY 2012 Budget
- Executive Director Performance Review

June 23, 2011

- Receipt of Recology Monthly Metrics
- Resolution Approving Power Purchase Agreement with Fresh Air Energy – II, LLC
- Resolution Adopting FY 2012 Budget

July 28, 2011

- Receipt of Recology Monthly Metrics
- Review of Allied Waste 2010 Closeout Rate Application