MARIN COUNTY HAZARDOUS & SOLID WASTE JOINT POWERS AUTHORITY

EXECUTIVE COMMITTEE MEETING

Thursday, January 13, 2011 Suite 200-A Conference Room 65 Mitchell Blvd., San Rafael

1:30 AM -3:00 PM

AGENDA

Call to Order.

- 1. Approval of Executive Committee Minutes from September 23, 2010. (Action)
- 2. FY 11-12 Budget Process, Executive Committee Subcommittee. (Action)
- 3. Novato Zero Waste Opt Out and Associated Budget Adjustments. (Action)
- 4. JPA Grant Program Recommendations. (Action)
- 5. Novato Sanitary District Request for JPA Membership. (Action)
- 6. Zero Waste Outreach Contract Approval. (Action)
- 7. Reusable Bag Program Augmentation (Action)
- 8. Draft Zero Waste Toolkit Report. (Information)
- 9. Local Task Force Member Appointments. (Action)
- 10. Elementary School Outreach Program Update. (Informational)
- 11. Communication and Collaboration with Other Agencies. (Information)
- 12. Open Time.
- 13. Schedule next Executive Board Meeting. Next scheduled JPA Board Meeting to be held on Thursday, January 27, 2011. 9:00 10:00 AM, MMWD, 220 Nellen Avenue, Corte Madera.
- 14. Adjourn.

The full agenda including staff reports can be viewed at www.marinrecycles.org/mins_agendas.cfm

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Contact the County's Waste Management Division, at 499-6647 for more information

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MARIN COUNTY HAZARDOUS & SOLID WASTE MANAGEMENT JOINT POWERS AUTHORITY

Executive Committee
Wednesday, September 23, 2010
65 Mitchell Blvd., Suite 200-A
San Rafael, CA 94903

MINUTES

MEMBERS PRESENT

Debbie Stutsman, San Anselmo (Chair) George Rodericks, Town of Belvedere Ken Nordhoff, San Rafael Michael Frank, Novato

MEMBERS ABSENT

Matthew Hymel, County of Marin

STAFF PRESENT

Michael Frost, JPA Staff Alex Soulard, JPA Staff Eric Lueder, JPA Staff

OTHERS PRESENT

Jon Elam, Tamalpais CSD
Steve McCaffrey, Redwood Empire Disposal
Kay Corbett, Food Scrap Recycling Task Force
Steve Rosa, Marin Sanitary Service
Dee Johnson, Novato Sanitary District
Bev James, Novato Sanitary District

Call to Order The Executive Committee meeting came to order at 11:00 AM.

- 1. <u>Approve Executive Committee minutes from August 26, 2010.</u> Staff reported that there were three typos in the minutes that should be changed. M/s Nordhoff, Frank to approve the August 26, 2010 Executive Committee meeting minutes with suggested changes. The motion was unanimously approved.
- 2. Zero Waste Grant Program Options. Staff reported they have been exploring grant options and have evaluated the grant programs that have existed through StopWaste.org in Alameda County for years. StopWaste.org operates grants for food scrap recycling containers, waste reduction, and Construction and Demolition grants and distribute the money to municipalities based on different criteria for different programs. Staff requested the Executive Committee provide direction on how to distribute funds, identify eligibility criteria, and select eligible programs for grant funds. Michael Frank questioned how many communities have already adopted various ordinances and if the LTF had analyzed grant options. Ken Nordhoff asked if special districts would be eligible for funding. Staff stated that the LTF has not weighed in on the grant programs yet and that it will be up to the JPA to decide if special districts are eligible for funding. Jon Elam stated that he would appreciate the inclusion of the LTF and that some programs like food waste already have economic incentives for communities. Beverly James stated that it will be difficult to continue grant funding if there is not a secure funding source and that the effects these programs will have on garbage rates will be an issue if there is not voter approval. Ken Nordhoff suggested there be a subcommittee of the Executive Committee to weight grant program options

and volunteered to be on that subcommittee. George Rodericks also agreed to be on the subcommittee.

- 3. Franchise and Hauler Maps. Staff reported that following an Executive Committee request the County Geographical Information Systems (GIS) division generated two maps; one that outlined the franchise areas and one that identified haulers that service each area. Staff described that all the white space on the maps are areas that have not been franchised by any agency but are usually serviced by a neighboring hauler at comparable rates. George Rodericks requested that once electronic maps are developed the filed be dispersed to members and posted online. Jon Elam stated that this is valuable information and that the hauler map shows are much more simplified since they are segregated areas of the County. Staff stated that they will have maps revised to include Highway 101, Highway 37, and show Redwood Empire Disposal and Novato Disposal as the same color since they are the same company. Beverly James stated that LAFCO said it made sense to have Novato Sanitary cover white areas of the map since they are close to their service area and have a historic connection.
- 4. Outreach Request for Qualification Process. Staff reported that following the August Executive Committee Meeting staff released the Zero Waste Outreach Request for Qualifications (RFQ) and responses are due on October 1, 2010. Board members had asked that the Local Task Force (LTF) develop an Communication plan and message earlier this year so staff intended on having the LTF review responses. Michael Frank asked how many responses staff anticipated. Staff reported that there have been questions regarding the plan from 5 different firms and FAQ's will be posted shortly. Michael Frank suggested that two Local Task Force Members and staff review and comment on the RFQ responses and report back to the Executive Committee. Jon Elam stated that the LTF has offered their support. George Rodericks agreed that a multistep process is a good approach. Beverly James stated that it would be good to distribute the RFQ to the Cities and Franchisors. Staff stated that they sent the list to the Local Task Force, the JPA Board, the JPA's Interested Parties List, several lists of outreach contractors provided by CalRecycles, and to independent outreach and advertising firms.
- 5. Staff Report. Staff reported that Farhad Mansourian, the Marin County Director of Public Works, met with Beverly James regarding Novato Sanitary District's request to opt out of Zero Waste Program and the District intends on sending a letter requesting their membership on the JPA Board. Ken Nordhoff noted this would open the JPA to requests from other special districts. Staff responded that it may require a change in the JPA agreement approved by agency governing bodies. George Rodericks asked when the last time the JPA membership was changed. Staff responded that the last change was in 1996 and that none of the current Board members were part of the group at that time. Michael Frank stated that the City of Novato has delayed their meeting regarding their participation in the JPA's Zero Waste Programs until October 12, 2010. Beverly James stated that the consensus from the meeting with the County was that the Districts addition to the JPA would occur later to level the playing field and that the participation in Zero Waste programs would be deferred.

Staff stated that since the JPA adopted a legislative platform staff has been active in sending many legislative support letters.

- 6. Local Task Force Chair. Jon Elam, the Local Task Force Chair, stated that he was there to answer any questions about the Local Task Force and to take any direction from the Executive Committee. Ken Nordhoff asked if the LTF was still feeling discouraged. Jon responded that the LTF is being given more direction but it can be unwieldy and every member has their own set of interest. Jon requested that both the San Rafael and Southern Marin positions of the LTF be filled. Steve McCaffrey thanked Jon as the LTF Chair and stated that the group is more focused and has become more productive.
- 7. Open Time. No comments received.
- 8. <u>Schedule next Executive Committee Meeting</u>. The meeting was set for Thursday, October 28, 2010, 11:30 AM 12:30 PM, 220 Nellen Avenue, Corte Madera.
- 9. Adjourn.

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MARIN COUNTY HAZARDOUS AND SOLID WASTE MANAGEMENT JOINT POWERS AUTHORITY

Belvedere:

George Rodericks

Date: January 13, 2011

Corte Madera: David Bracken

To: JPA Executive Committee

County of Marin: Matthew Hymel

From: Michael Frost Executive Director

Fairfax: Michael Rock

. EV/44-40 D. J. (D.

Larkspur: Dan Schwarz Re: FY 11-12 Budget Process

Mill Valley: Jim McCann

rkspur: In past years, your Committee

Novato:

In past years, your Committee has appointed a budget subcommittee consisting of your Chair and Vice Chair to review the proposed JPA Budget prior to submission to the Executive Committee. Following that precedent, it is recommended you appoint Debbie Stutsman and George Rodericks as the Executive Committee's budget subcommittee. It is also recommended you approve the following budget schedule:

Michael Frank

1. February 11, 2011, San Rafael Fire Department submits budget request to JPA staff.

Ross: Gary Broad

2. March 11, 2011, JPA staff submits budget request and fee resolution to Executive Committee budget subcommittee.

San Anselmo: Debbie Stutsman

3. Budget subcommittee meets with staff before April 12, 2011 for review and approval.

San Rafael: Jim Schutz

4. April 20, 2011, budget and fee resolution approved by Executive Committee.

Sausalito: Adam Politzer

5. May 26, 2011, budget and fee resolution adopted by full JPA Board.

Tiburon: Margaret Curran

> cc: Chief Chris Grey, San Rafael Fire Department Captain Bradley Mark, San Rafael Fire Department

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MARIN COUNTY HAZARDOUS AND SOLID WASTE MANAGEMENT JOINT POWERS AUTHORITY

Belvedere:

George Rodericks

Date: January 13, 2011

Corte Madera: David Bracken

To:

JPA Executive Committee

County of Marin: Matthew Hymel From: Michael Frost

Executive Director

Fairfax:

Michael Rock

Re: Novato Zero Waste Opt Out and Associated Budget Adjustment

Larkspur:

Dan Schwarz

Mill Valley: Jim McCann

Novato: Michael Frank

Ross: Gary Broad

San Anselmo: **Debbie Stutsman**

San Rafael: Jim Schutz

Sausalito: Adam Politzer

Tiburon: Margaret Curran Following the recommendation of the Novato City Manager, and Manager of the Novato Sanitary District, the Novato City Council decided on October 26, 2010 to opt out of the JPA's Zero Waste programs. Your Executive Officer, along with Novato's appointee to the LTF Matt McCarron attended Novato City Council's meeting to answer questions from the Council and encourage their support for this countywide program. In the end the City Council determined that without the support of Novato Sanitary District, who serve as the solid waste franchisor for North Marin, they would prefer to opt out of the JPA's Zero Waste Program and not have their community contribute to this program.

Your Committee has previously determined that the JPA's Zero Waste Programs would be considered an optional 6.2 program pursuant to the JPA's operating agreement, and if some municipalities wished to drop out you would make the appropriate adjustments.

For fiscal year 2010-2011 the approved JPA fee resolution had assessed \$49,889 to North Marin's Hauler, Redwood Empire Disposal. Attached is a revised resolution which deletes that charge to Redwood Empire Disposal. Also attached is a revised JPA budget which is reduced by \$49.889.

It is recommended the Executive Committee review these adjustments and your Committee recommend the full JPA Board approve the attached, revised fiscal year 2010-2011 budget and fee resolution.

Attachments.

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MARIN COUNTY HAZARDOUS AND SOLID WASTE MANAGEMENT JOINT POWERS AUTHORITY

RESOLUTION NO. 2010-3

A RESOLUTION REVISING FEES FOR INTERGRATED WASTE MANAGEMENT PLANNING AND IMPLEMENTATION OF PROGRAMS FOR FY 2010-11

WHEREAS, the Marin County Hazardous and Solid Waste Management Joint Powers Authority (Authority) was established to prepare, adopt, and administer hazardous and solid waste plans; and

WHEREAS, the Authority may impose fees based on the types and amounts of solid waste for costs related to the preparation and adoption of a Regional Integrated Waste Management Plan (AB 939); and

WHEREAS, the Authority established the Integrated Waste Management Planning Fees at regular meeting on June 24, 2010 and revised those fees due to budgetary changes on January 27, 2011; and

WHEREAS, the following fee amounts include only those costs directly related to preparing, adopting, and administering the Regional Integrated Waste Management Plan; and

WHEREAS, these fees are set and imposed for FY 2010/11 only; and

WHEREAS, the City of Novato is not participating in the Authority's household hazardous waste collection or zero waste programs; the City, in conjunction with Novato Disposal, will offer its own household hazardous waste collection and zero waste programs;

NOW, THEREFORE, BE IT RESOLVED that the following fees are imposed for FY 2010/11 and shall be collected from the organization specified herein;

Redwood Landfill	\$1,530,760.46	(of this total amount, \$218,293.75 shall be assessed on waste disposed from Marin Resource Recovery)
Marin Sanitary Transfer Station	\$4,678.90	
Bay Cities Refuse	\$46,623.79	
Marin Sanitary Service	\$410,407.60	
Mill Valley Refuse	\$154,071.04	
Novato Disposal	\$33,466.19	· ·
Shoreline Disposal	\$33,538.42	
Tamalpais Community Service		
District	\$12,033.93	•
TOTAL	\$2,225,580.33	

BE IT FURTHER RESOLVED that collection of fees shall be as follows:

- 1. Annual fees are based upon the tons of material collected and disposed during 2009, which was provided by the haulers, landfills, and recovery center (Attachment A).
- 2. Fee payment shall be made in two installments half amount shall be due and payable on December 1, 2010; the remaining half shall be due and payable on May 1, 2011.
- 3. Fees shall be due and payable to the "Marin County Treasurer Tax Collector", Administration Bldg., Civic Center, P.O. Box 4220, San Rafael, CA 94913-4220.

PASSED AND ADOPTED at a regular meeting of the Marin County Hazardous and Solid Waste Management Joint Powers Authority held this 27th day of January, 2011 by the following vote:

AYES:				
NOES:				
ABSENT:				
		٠		
	Chair			
ATTEST:	•			

JPA Tipping Fees FY 2010 - 11

			7		Dor Ton Dienosal Fee	nocal Foo		
						Poor : 00	Total	
2009	2009 DISPOSAL (tons)		TOTAL	Zero Waste	Adminstration	WHH	10101	
MSW Haulers	MSW & Debris	Self-Haul	TONS	\$1.61	\$1.08	\$3.90	\$0.08	
	7 075	N/A	7.075	\$11,390.64	\$7,640.92	\$27,592.23	\$46,623.79	
Bay Cities Neluse	60 077	NI/A	62 277	\$100,266,50	\$67,259.52	\$242,881.59	\$410,407.60	
Marin Sanitary Service (MSS)	00,01			2010	90 00 00	C01 180 13	\$154 071 04	
Mill Valley Refuse	23,380	N/A	23,380	\$37,641.03	\$25,249.88	ψ81, 100.10	\$00,400.40	
Novato (Redwood Empire Disposal)	30,987	N/A	30,987	\$0.00	\$33,466.19	\$0.00	\$33,466.19	
Shoreline (Redwood Empire Disposal)	5,089	N/A	5,089	\$8,193.76	\$5,496.43	\$19,848.23	\$33,538.42	
Tam CSD	1,826	Z/A	1,826	\$2,940.00	\$1,972.18	.\$7,121.75	\$12,033.93	
Total Franchised Hauler	130,634	N/A	130,634	\$160,431.93	\$141,085.12	\$388,623.92	\$690,140.97	
Landfills								13
Redwood	N/A	199,160	199,160	\$320,648.16	\$215,093.18	\$776,725.37	\$1,312,466.71	
Total Landfills	N/A	199,160	199,160	\$320,648.16	\$215,093.18	\$776,725.37	\$1,312,466.71	
Non-Disposal Facilities								
MSS Transfer Station	N/A	710	710	\$1,143.10	\$766.80	\$2,769.00	\$4,678.90	
Marin Resource Recovery	N/A	33,125	33,125	\$53,331.25	\$35,775.00	\$129,187.50	\$218,293.75	
Total Non-Disposal Facilities	N/A	33,835	33,835	\$54,474.35	\$36,541.80	\$131,956.50	\$222,972.65	
						2004 004 40	200000	
TOTALS	130,634	232,995	363,630	\$535,554.44	\$392,720.10	\$392,720.10 \$1,297,305.79 \$2,225,580.33	\$2,225,580.33	

JPA ADMINISTRATION 2011 96X-CWM BUDGET BY OBJECT COUNTYWIDE WASTE MANAGEMENT JPA 10/11

\$611,981	\$4,000 \$8,500 \$17,455 \$1,000 \$15,904 \$1,500 \$600 \$30,000 \$30,000 \$200,000 \$5,500 \$5,850 \$5,850	\$321,672 \$321,672	09/10 BUDGET
\$235,841	\$262 \$8,250 \$16,222 \$0 \$0 \$200 \$200 \$30,000 \$16,580 \$0 \$0 \$3,409 \$75,005	\$160,836 \$160,836	09/10 EXP THRU <u>2/1/2010</u>
\$427,198	\$4,000 \$8,250 \$16,222 \$500 \$15,904 \$1,000 \$30,000 \$20,000 \$20,000 \$0 \$0 \$1,000 \$1,000 \$20,000 \$1,000 \$20,000 \$1,000 \$20,000 \$1,0	\$321,672 \$321,672	09/10 TOTAL EST EXPENDITURE
JPA 6.1 Program Total	Legal Expense Outside Acctg & Audit Fees Insurance OFC Equip Rep & Maint. Rent Training Mileage & Routn Trvl Exp Outreach Zero Waste Development Zero Waste PSA Zero Waste Implementation Supplies & Reproduction County Financial Service Services & Supplies Total	Salaries and Wages Salaries and Wages Total	ACCOUNT NAME
Total	5210131 5210200 5210500 5210900 5211200 5211300 5211400 5211500 5211500 5211500 5211500 5211500 5211500 5211500 5211500 5211500 5211500	5110110	OBJECT
\$1,163,974	\$4,000 \$8,500 \$17,455 \$1,000 \$15,904 \$1,500 \$600 \$30,000 \$30,000 \$100,000 \$200,000 \$250,111 \$5,500 \$5,850 \$640,420	\$523,554 \$523,554	BUDGET REQUEST
	JPA legal counsel. Financial review. JPA same as previous year. Same as previous year. Rent for space used. Training, Same as previous year. Routine travel. Same as previous year. Compost Bins, Website, Phone Book Recycling Guide & Xmas Tree Advert. Zero waste strategy development. (Zero waste consultant to develop model ordinances and franchise language) Public education (Media expert to develop and implement PSA) Zero waste funding for municipalities implementation. Same as previous year. Pro-rate Auditor/Controller's cost plan.	Contract staff salaries and wages for 6.1 Programs. (\$166,401 added to Zeio waste)	NARRATIVE

2011 96X-CWM REVENUE BUDGET BY REVENUE SOURCE COUNTYWIDE WASTE MANAGEMENT JPA

	\$129,290	\$741,270	\$166,751	\$1,592 \$0 \$572,927	09/10 BUDGET
		\$490,077	\$198,119	\$1,442 \$3,278 \$286,463 \$775	09/10 REV THRU <u>2/1/2010</u>
		\$777,099	\$198,119	\$2,000 \$3,278 \$572,927 \$775	09/10 TOTAL EST REVENUE
	GENERAL CONTINGENCIES General Contingencies	Total Revenue	Carry-Over	Interest Other Aid State Solid Waste Man. Fees Misc.	ACCOUNT NAME
	9000010			4410125 4530527 4640910 4710642	REVENUE SOURCE
10%	\$116,202	\$1,280,176	\$349,901	\$2,000 \$0 \$928,275 \$0	REVENUE REQUEST
		e .		JPA funds in interest bearing account. Solid Waste Disposal Fees	

HOUSEHOLD HAZARDOUS WASTE PROGRAM

	2011 96Y-NNO BUDGET BY OBJECT COUNTYWIDE WASTE MANAGEMENT JPA	
	96Y	
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\$1,397,112	\$35,741 \$0 \$0 \$1,361,371 \$0	09/10 BUDGET
\$748,260	\$0 \$0 \$0 \$741,872 \$6,388	09/10 EXP THRU <u>2/1/2010</u>
\$1,404,612	\$35,741 \$0 \$0 \$1,361,371 \$7,500	09/10 TOTAL EST EXPENDITURE
JPA 6.2 Program Total	Salaries and Wages HHW Oversight Novato HHW Grant Contract SVC JPA legal counsel	ACCOUNT NAME
Total	5110110 5110120 5110130 5210140 5210131	OBJECT
\$1,346,758	\$39,461 \$164,729 \$32,463 \$1,105,105 \$5,000	BUDGET REQUEST
	Contract staff salaries and wages for 6.2 Programs. City of San Rafael HHW Oversight. Novato HHW Grant and \$15,003 (\$150,028/10 yr) for Novato fee reimbursement. Novato HHW Grant and \$15,003 (\$150,028/10 yr) for Novato fee reimbursement. HHW Contract, including West Marin HHW events (offset with SQG and BOP Grant funds). JPA legal counsel work on HHW contracts and HHW Grant Agreements.	NARRATIVE

2011 96Y-NNO REVENUE BUDGET BY REVENUE SOURCE COUNTYWIDE WASTE MANAGEMENT JPA

	20%					
	\$265,876	9000010	GENERAL CONTINGENCIES General Contingencies	\$312,328		\$279,849
	\$1,612,634		Total Revenue	\$1,716,940	\$848,118	1,676,961
	\$312,328		Carry-Over	\$278,373	\$278,373	\$232,343
JPA funds in interest bearing account. Fees charged to haulers and facility operators	\$3,000 \$0 \$1,297,306 \$0	4410110 4530527 4640910 4710642	Interest Other Aid State Solid Waste Man. Fees Misc. Revenue	\$3,000 \$300,000 \$1,135,567 \$0	\$1,962 \$0 \$567,783 \$0	\$9,052 \$300,000 11,135,567
	10/11 REVENUE REQUEST	REVENUE	ACCOUNT NAME	09/10 TOTAL EST REVENUE	09/10 REV THRU <u>2/1/2010</u>	09/10 BUDGET

MARIN COUNTY HAZARDOUS AND SOLID WASTE MANAGEMENT JOINT POWERS AUTHORITY

Date: January 13, 2011

Belvedere:

George Rodericks

To:

Executive Committee Members

Corte Madera:

David Bracken

From: Michael Frost

County of Marin: Matthew Hymel Re:

JPA Grant Program Recommendation

Fairfax: Michael Rock

Larkspur: Dan Schwarz

Mill Valley: Jim McCann

Novato: Michael Frank

Ross: Gary Broad

San Anselmo: Debbie Stutsman

San Rafael: Jim Schutz

Sausalito: Adam Politzer

Tiburon: Margaret Curran The JPA Grant Subcommittee comprised of George Rodericks and Ken Nordhoff met twice with JPA staff to develop a recommendation for the funding budgeted in the current fiscal year for grants. The following is a program overview and synopsis of their recommendation.

Because this is a new undertaking for the JPA some details may need to be worked out as we proceed. As a baseline the funds will be divided among member agencies with the specific goal of implementing the zero waste toolkit. The toolkit is being developed for your consideration by R3 under contract with the JPA. Other waste reduction programs may be developed by the Local Task Force (LTF) as the grant program matures. Staff has had several discussions with Alameda County Waste Management Authority with the goal of implementing similar grant and claim procedures in Marin. Alameda has a vastly larger organization with several years of experience in operating grant programs. Attached to this report is a copy of their 2008/2009 disbursement process. Please note the claim process is quite simple and designed to not become a burden for agencies accepting the grants.

The proposal is to allocate grant funds to member agencies with a \$5,000 minimum and the balance according to population. The minimum funding will provide equity and allow smaller municipalities to undertake activities without greatly impacting the funding required for the larger agencies.

The total allowable funds for each jurisdiction would be:

	2008	\$5K
Municipality	Population	Minimum
Belvedere	2,059	\$6,995.21
Corte Madera	9,245	\$13,958.59
County of Marin	67,158	\$70,077.42
Fairfax	7,066	\$11,847.09
Larkspur	11,693	\$16,330.75
Mill Valley	13,268	\$17,856.95
Ross	2,278	\$7,207.43
San Anselmo	11,986	\$16,614.67
San Rafael	55,602	\$58,879.43
Sausalito	7,158	\$11,936.24
Tiburon	8,676	\$13,407.21
	400 400	#24E 444 00
Total	196,189	\$245,111.00

Marin County Department of Public Works, P.O. Box 4186, San Rafael, CA 94913 Phone: 415/499-6647 - FAX 415/446-7373 If municipalities determine they will be unable to adopt the required toolkit documents with their current funding they may forgo applying for grant funds. Their allotted funding will be encumbered and carry over to the next grant term for that specified agency.

For the first year of the grant program it is recognized that each municipal body will incur many staff costs in the various departments that will be implementing the Toolkit documents. Therefore, it is intended that for the first year of the grant program funding will cover those costs. For those agencies that receive funding above the amount required to implement the toolkit programs additional funding must be spent on waste reduction or diversion programs.

The model toolkit documents are currently being prepared by the R3 consulting group, and their initial recommendations are on this agenda. It is recognized that every agency has its own legal counsel, and therefore it is not practical to require the model documents be adopted verbatim, but the substance must be similar. Following the Alameda County Waste Management Authority model, staff recommends that Marin's municipalities be required to sign a pledge that states within the grant term they will work toward adopting the tool kit documents outlined below:

- Zero Waste Resolution
- Construction and Demolition Ordinance(C&D Ordinance)
- Commercial and Multifamily Recycling Ordinance
- Commercial and/or Residential Food Scrap Program

Special Districts that administer solid waste franchise agreements do not have the authority to implement a C&D Ordinance and Commercial and Multifamily Recycling Ordinances and those elements of the toolkit will by necessity be handled by the County. Due to the reduced burden on Special Districts they will be eligible for only \$3,500 of funding to amend their franchise agreements to include Food Scrap Composting and adopt a Zero Waste Resolution. For this first year of the grant program, special district funding will be deducted from the County's share as these agencies are all located within unincorporated areas.

To facilitate the process staff recommends that each municipality have their governing board pass a resolution that allows a city/county/special district staff member to sign all documents related to grant applications, reports, and other documents for the next 5 years. This person will also certify that all grant criteria have been completed. If all criteria have not been met the agency may report on the progress toward each grant task and demonstrate they have made all reasonable and feasible efforts to implement those programs.

For funding that exceeds the amount necessary to implement the toolkit documents member agencies must use funding for waste reduction or diversion programs, which could include:

C and D Ordinance Enforcement Costs

- Large Event and Venue Recycling Costs
- Adding Public Recycling Receptacles
- Commercial Waste Audits
- Local Composting Classes
- Under-the-Counter Food Scrap Containers
- Differential Costs of an Environmental Purchasing Policy

At the end of the grant term agencies will be asked to report on the programs they have implemented an estimated tonnage of waste that was diverted through each program. The Local Task Force will be asked to help develop a full list of eligible programs for grant funding.

The primary goal of the first year of the grant program is to implement the toolkit, which is anticipated to be finalized in January 2011. Accordingly, the proposed timeline for the grant program is:

- March 1, 2011 Application Materials Released
- April 31, 2011 Application Deadline
- June 15, 2011 Cycle Awarded
- July 1, 2011 through May 15, 2012 Grant Term
- May 31, 2012 Final Reports Due

Staff requests that your Committee review and accept these guidelines for the grant program and direct staff to begin drafting grant documents. Grant applications and reporting forms will presented to your Committee for approval before the grant application process begins.

Attachment

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Alameda County Waste Management Authority Disbursement of Waste Import Mitigation Funds FY 2008/2009

During FY 2008/2009, the Waste Management Authority has allocated \$1,100,000 to its member agencies for "non-residential" or any "new" landfill diversion programs. This funding, from waste import mitigation funds, is intended to assist member agencies meet their responsibility of reducing landfill disposal.

As part of the budget development process for FY 07/08 the Authority committed to provide \$1,100,000 annually for a period of three fiscal years through FY 2009/2010, in order to allow for multi-year program planning. The Board also adopted eligibility criteria that have been outlined in detail in recent correspondence. To recap:

In FY 07/08, no change to eligibility criteria from past policies (i.e. all jurisdictions eligible, provided unspent fund balance is within limits). *These funds were all disbursed last year*.

To be eligible for funding in FY 08/09, as of 7/1/2008 a jurisdiction will need to have 4 of the following 5 measures in place:

- Residential food scraps co-collected curbside with plant debris for composting
- Formal adoption of a 75% diversion goal
- C&D Debris Diversion Ordinance applicable to private projects as well as to civic projects
- Civic Green Building Ordinance
- Civic Bay-Friendly Landscaping Ordinance

To be eligible for funding in FY 09/10, a jurisdiction will need to have **all** of the above in place **as of 7/1/09**. Funds withheld from any ineligible jurisdiction will be allocated to the remaining eligible ones.

- Top-performing jurisdictions may appeal to the Authority Board for an exemption from the eligibility criteria.
- For FY 08/09, the Authority Board affirmed at the September 17, 2008 meeting that all 17 member agencies have met 4 of the 5 specified criteria and are eligible for the Waste Import Mitigation Funding allocations in FY 08/09 (see Attachment D, Eligibility Criteria Conformance Chart).

As there are seven jurisdictions lacking a Civic Bay-Friendly Landscaping (BFL) ordinance or policy, it is critical that cities desiring technical assistance from StopWaste.Org staff not wait to address the BFL criteria. Our staff will help as many as possible but likely will not be able to meet all of the demand if left to the last few months of the fiscal year. For agencies needing to adopt a Civic Bay-Friendly Landscaping policy, please contact Teresa Eade, Senior Program Manager at 510-891-6515 or by email at teade@stopwaste.org for a copy of the Civic Bay-Friendly Landscape model policy, presentations or technical assistance.

The current policy is to disburse \$20,000 to each agency and to pro-rate the remaining \$760,000 based upon each jurisdiction's percentage of the prior calendar year landfill disposal tonnage. The attached chart (Attachment A) identifies the amount to be received by each agency this year. The Board reaffirmed the use of these funds for any non-residential or any "new" diversion program. A "new" residential diversion program is defined as within the first two years of that program's inception. A policy was previously adopted prohibiting the use of these funds (funds disbursed in FY 04/05 and forward) for any project "where the majority of the diversion is through materials used as Alternative Daily Cover (ADC) or for other uses within landfills."

Prior to the release of funds for this fiscal year, the Authority requires a report covering the use of the previous year funds (Column #1 on Attachment B), including tons diverted from landfill, an estimated "cost-per-ton diverted" for each project or program funded with mitigation monies, and an accounting of any accumulated, unspent funds remaining from any prior years' import mitigation disbursements.

If any agency has accumulated more than their last two years' worth of funds (Column #2 on Attachment B), then that jurisdiction is ineligible for this year's funding disbursement, per policies adopted in October 2005:

The Waste Management Authority adopted a policy at the October 26, 2005 meeting, effective immediately, requiring expenditure of current and future allocations within two years (i.e. the funds disbursed in mid-FY05/06 need to be spent by the end of FY 06/07). The Authority Board also adopted a policy that, beginning in FY 07/08 (i.e. after two years disbursements with the above new policy in place), jurisdictions will be ineligible for any funding allocation in a fiscal year if unspent balances as of June 30 of the prior fiscal year exceed the sum of the last two years' disbursements. A jurisdiction may apply to the Authority Board for "pre-approval" to spend specific funds over three fiscal years (as opposed to two) for a specified, pre-approved program without becoming ineligible for further disbursements. Annual audit reviews of member agency fund balances may be conducted as needed.

If you have any questions about this funding process or in regard to anything on the enclosed forms, please contact Tom Padia, ACWMA Recycling Director, at (510) 891-6525 or by email at tpadia@stopwaste.org.

Application forms, indicating both the intended use of current funds and a report on previous year funds are enclosed, and must be submitted by February 13, 2009 to:

Alameda County Waste Management Authority 1537 Webster Street Oakland, CA 94612

Attention: Tom Padia, Source Reduction and Recycling Director

Attachments

- 1. FY 2008/2009 Application Form
- 2. FY 2007/2008 Report Form

Attachment A - FY 2008/2009 Allocation Chart

Attachment B - FY 2007/2008 & FY06/07 + 07/08 Disbursement Chart

Attachment C – WMA Resolution approved 10/26/05 adopting new policies for Import

Mitigation Fund Allocations made in FY 05/06 forward

Attachment D - Eligibility Criteria Conformance Chart

Attachment E - Clarification of Eligibility Criteria

cc: Authority Member

TAC Representative



Alameda County Waste Management Authority

	the funds to be disbursed (a	attach additional sl	neets if necessary):
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	Attn:		
As the Chief Executive for	e used to provide non-resid	ential waste reduc Management Aut	hority funding
hese funds.			
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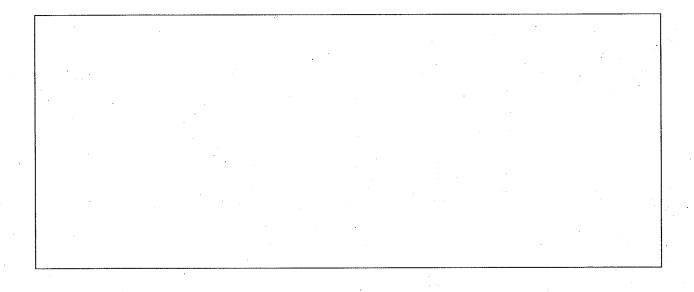


ATTACHMENT 2

Alameda County Waste Management Authority Import Mitigation Funding Member Agency Report on Use of FY 2007/2008 Funds

Municipality Name:	
Contact Name:	Phone Number:
Reporting Period: July 1, 2007 - June 30, 2008	8
Funds Disbursed: \$ (Column #1 from A	Attachment B)
(A) Unspent Import Mitigation Fund Balan	ce as of 6/30/08: \$
(B) Sum of Funds Disbursed in FY 2006/0	7 and FY 2007/08: \$
	(Column #2 from Attachment B)
and whether or not they were achieved. If	not, why not?

- 2. For each program or use noted in #1, please indicate what % of the total program budget was supplied by WMA mitigation funds.
- 3. For each program or use noted above, please provide (where possible) the annual tons diverted from landfill by that program or activity, and explain how that diversion number is calculated.



This report must be completed and returned by February 13, 2009 along with the attached application form for FY 2008/2009 funding to:

Alameda County Waste Management Authority

1537 Webster St. Oakland, CA 94612

Attention: Tom Padia, Source Reduction and Recycling Director

FAX: 510-893-2308

Email: tpadia@stopwaste.org

ATTACHMENT A

ALAMEDA COUNTY WASTE MANAGEMENT AUTHORITY

\$1,100,000 MITIGATION FUND DISBURSEMENT TO MUNICIPALITIES

ALLOCATION OF FUNDS FOR FY 2008/2009 BASED UPON 2007 DISPOSAL TONS

MEMBER AGENCY	2007 DISPOSAL	<u>% TOTAL</u> DISPOSAL	BASE AMT.	<u>% OF</u> BALANCE	TOTAL ALLOCATION
AIGENC I	<u>DIDI OBILE</u>	<u>DIST OSTIL</u>	<u> </u>	<u>Brieffice</u>	<u> </u>
Alameda	52,514	3.39%	\$20,000	\$ 25,764	\$ 45,764
Albany	8,741	0.57%	\$20,000	\$ 4,332	\$ 24,332
Berkeley	110,451	7.14%	\$20,000	\$ 54,264	\$ 74,264
Dublin	36,448	2.36%	\$20,000	\$ 17,936	\$ 37,936
Emeryville	20,649	1.33%	\$20,000	\$ 10,108	\$ 30,108
Fremont	182,165	11.78%	\$20,000	\$ 89,528	\$ 109,528
Hayward	176,053	11.38%	\$20,000	\$ 86,488	\$ 106,488
Livermore	107,551	6.95%	\$20,000	\$ 52,820	\$ 72,820
Newark	37,690	2.44%	\$20,000	\$ 18,544	\$ 38,544
Oakland	390,287	25.23%	\$20,000	\$191,748	\$ 211,748
Piedmont	5,536	0.36%	\$20,000	\$ 2,736	\$ 22,736
Pleasanton	114,331	7.39%	\$20,000	\$ 56,164	\$ 76,164
San Leandro	143,619	9.29%	\$20,000	\$ 70,604	\$ 90,604
Union City	59,136	3.82%	\$20,000	\$ 29,032	\$ 49,032
•					
Castro Valley S. D.	•	1.97%	\$20,000	\$ 14,972	\$ 34,972
Oro Loma S. D.	54,193	3.50%	\$20,000	\$ 26,600	\$ 46,600
Remaining Uninc.	16,984	1.10%	\$20,000	\$ 8,360	\$ 28,360
TOTALS	1,546,760	100.00%	\$340,000	\$760,000	\$1,100,000

ATTACHMENT B

MITIGATION FUND DISBURSEMENTS MADE IN FY 2007/2008

SUM OF DISBURSEMENTS MADE IN FY 2006/2007 & IN FY 2007/2008

MEMBER AGENCY	COLUMN #1 TOTAL 07/08 ALLOCATION	COLUMN #2 SUM OF LAST TWO YEARS TOTAL ALLOCATIONS (FY 06/07 + 07/08)
Alameda	\$ 43,864	\$ 84,588
Albany	\$ 24,408	\$ 48,236**
Berkeley	\$ 75,176	\$ 143,092**
Dublin	\$ 39,076*	\$ 75,642
Emeryville	\$ 29,424	\$ 57,608
Fremont	\$ 108,388*	\$ 205,146
Hayward	\$ 98,964	\$ 187,538**
Livermore	\$ 74,340*	\$ 141,530
Newark	\$ 46,220	\$ 88,990**
Oakland	\$ 209,924	\$ 394,858**
Piedmont	\$ 22,888	\$ 45,396**
Pleasanton	\$ 75,556*	\$ 143,802
San Leandro	\$ 93,036	\$ 176,462**
Union City	\$ 51,008	\$ 97,936**
Castro Valley S.D.	\$ 35,352	\$ 68,684
Oro Loma S. D.	\$ 42,192	\$ 81,464
Remaining Uninc.	\$ 30,184	\$ 59,028**
	\$1,100,000	\$2,100,000

^{*:} These remaining 4 jurisdictions in FY 07/08 elected to participate in the ICLEI Greenhouse Gas Inventory and Template Action Plan project. For each, \$10,000 was subtracted from the check sent to them in FY 07/08 and was paid directly by StopWaste.Org to ICLEI on their behalf. The \$10,000 was subtracted from the "Total 07/08 Allocation" shown here.

^{**:} These 9 jurisdictions elected to participate in the ICLEI project in FY 06/07 and to have \$10,000 deducted "off the top" from their 06/07 Import Mitigation allocations for the purpose of receiving a greenhouse gas inventory and a template action plan for their jurisdiction. The \$10,000 was subtracted from the "Total Allocation" shown here.

ATTACHMENT C ALAMEDA COUNTY WASTE MANAGEMENT AUTHORITY

RESOLUTION WMA 2005 - 09

MOVED: Hosterman SECONDED: Landis

AT THE MEETING HELD OCTOBER 26, 2005

RESOLUTION ACCEPTING IMPORT MITIGATION FUND SPENDING PLANS AND SCHEDULES FROM THE CITIES OF ALAMEDA, EMERYVILLE, HAYWARD, SAN LEANDRO AND UNION CITY AND ADOPTING NEW POLICIES FOR ALLOCATIONS MADE IN FY 05/06 FORWARD

WHEREAS, the Alameda County Waste Management Authority collects Waste Import Mitigation Fees contractually from the City and County of San Francisco and through adopted policy from all other wastes generated out-of-county and landfilled within Alameda County; and

WHEREAS, these Waste Import Mitigation Funds may be used to enhance waste diversion programs within Alameda County and thus reduce our need for additional landfill capacity; and

WHEREAS, for the last ten years the Waste Management Authority has annually distributed \$1 million dollars among its 17 member agencies from the Waste Import Mitigation fees revenue for the purpose of enhancing and increasing landfill diversion efforts; and

WHEREAS, most member agencies have spent their funding disbursements in a timely manner on appropriate uses but a handful of jurisdictions have accumulated large unspent balances; and

WHEREAS, as part of the FY 04/05 budget the Authority adopted the current allocation formula, committed to another three years of funding to the member agencies through FY 06/07, and adopted a policy requiring agencies accumulating more than their last two years' worth of funds to obtain approval of the WMA Board before receiving additional disbursements; and

WHEREAS, the cities of Alameda, Emeryville, Hayward, San Leandro and Union City all reported accumulated Import Mitigation fund balances in excess of the two-year threshold in FY 04/05; and

WHEREAS, these five cities submitted reports describing intended uses of the accumulated funds and obtained Authority approval on March 23, 2005 for release of FY 04/05 funding with the condition that the five cities report back in September 2005 to the Planning Committee on progress in spending their accumulated funds; and

WHEREAS, at the March 23, 2005 the Authority also requested that the Planning Committee consider options for amending or modifying the Board policy regarding release of these funds and that staff research and present the Committee with various policy options regarding the Board's ability to reclaim funds previously disbursed, to withhold current and future funds and potential alternative uses of withheld funds; and

WHEREAS, the Planning Committee at the September 20, 2005 meeting discussed the expenditure progress reports submitted by the five cities and the policy options regarding reclaiming or withholding funds and alternate potential uses of any withheld or reclaimed funds and unanimously recommends that the Authority adopt the following findings and policies;

NOW, THEREFORE, BE IT RESOLVED, that the Alameda County Waste Management Authority hereby:

- Accepts the submitted expenditure plans and schedules from the cities of Alameda, Emeryville, Hayward, San Leandro and Union City and requests that these five cities account for and track expenditures from their Import Mitigation fund balances as of 6/30/04, separately from funds received in FY 04/05 forward. Failure to expend these funds on eligible uses according to the attached schedules will trigger a case by case review by the Board prior to any future disbursements, in conformance with current policy.
- Adopts a new policy effective immediately, prior to disbursement of FY 05/06 funds (normally funding applications would be sent out in October) requiring expenditure of current and future allocations within two years (i.e. funds disbursed in mid-FY05/06 would need to be spent by the end of FY 06/07).
- Adopts a policy that, beginning in FY 07/08 (i.e. after two years disbursements with the above new policy in place), jurisdictions will be ineligible for any funding allocation in a fiscal year if unspent balances as of June 30 of the prior fiscal year exceed the sum of the last two years' disbursements. A jurisdiction may apply to the Authority Board for "preapproval" to spend specific funds over three fiscal years (as opposed to two) for a specified, pre-approved program without becoming ineligible for further disbursements. Annual audit reviews of member agency fund balances may be conducted as needed.
- Affirms current policy case by case review by Board for any jurisdiction with more than last 2 years' worth of funds unspent –for this year (FY 05/06) and for FY 06/07.
- Adopts a policy stating that any future withheld funds, either under the current or future
 policy, will be added to the pool of project funds for supplemental allocation to eligible
 member agencies according to the adopted allocation formula.

ADOPTED BY THE FOLLOWING VOTE:

AYES: Carson, Okawachi, Spring, Waespi, McCormick, Wieckowski, Henson, Quan,

Landis, Hosterman, Young, Green, Dietrich

NOES: None

ABSENT: Johnson, Bukowski, McEnroe, Tong

ABSTAINED: None

Karen Smith, Executive Director

Attachment D - Eligibility Criteria Conformance Chart

As of September 30, 2008, the jurisdictions listed below have passed the following ordinances/resolutions that meet the criteria set forth in StopWaste.Org's model ordinances:

ORDINANCE/RESOLUTION

Has met at least 4 of 5

Food Scraps

75%

C&D

Civic Bay Friendly

Civic Green Building n/a

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JURISDICTION

ALAMEDA COUNTY (Unincorporated)		D
ALBANY		N
ALAMEDA		D
BERKELEY		\square
CASTRO VALLEY SD		Σ
DUBLIN		Σ
EMERYVILLE		D
FREMONT		\square
HAYWARD		D
LIVERMORE		$\overline{\Sigma}$
NEWARK		
OAKLAND		D
ORO LOMA SD		D
PIEDMONT		Σ
PLEASANTON		Σ
SAN LEANDRO		
UNION CITY		Σ
	x	Key:

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adopted ordinance/policy does not meet eligibility criteria

Food scraps collection scheduled to begin January 2009 H $\overline{\nabla}$

ATTACHMENT E

Clarification of Eligibility Criteria

At the March 26, 2008 meeting the Waste Management Authority unanimously (19-0) approved the following clarifications to the eligibility criteria for Waste Import Mitigation funding allocations to the member agencies:

- Residential Food Scraps Collection: all single family residents must have access to weekly organics collection that includes all food scraps and food-soiled paper.
- Formal adoption of a 75% diversion goal: any resolution or policy approved by the council/board that includes a goal of 75% diversion from landfill.
- Adoption of C&D Debris Diversion Ordinance: must be applicable to private as well as to civic projects exceeding a specified threshold (sq. ft. or \$\$) and must require minimum diversion of 50% by weight of all debris generated.
- Adoption of Civic Green Building Ordinance: must require certification of LEEDTM rating by the U. S. Green Building Council (USGBC) for civic projects above a specified threshold (square feet or \$\$).
- Adoption of Civic Bay Friendly Landscaping Ordinance: must apply to all jurisdictionsponsored projects over a specified threshold (square feet or \$\$) and meet the minimum Bay Friendly Landscape Scorecard points.

MARIN COUNTY HAZARDOUS AND SOLID WASTE MANAGEMENT JOINT POWERS AUTHORITY

Belvedere:

George Rodericks

Date: January 13, 2011

Corte Madera:

David Bracken

To: JPA Executive Committee

County of Marin: Matthew Hymel

From: Michael Frost

Executive Director

Fairfax:

Michael Rock

Re: Novato Sanitary District Request for JPA Membership

Larkspur:
Dan Schwarz

Mill Valley: Jim McCann

Novato: Michael Frank

Ross: Gary Broad

San Anselmo: Debbie Stutsman

San Rafael: Jim Schutz

Sausalito: Adam Politzer

Tiburon:
Margaret Curran

Attached is a letter dated December 23, 2010 from Beverly James, Manager-Engineer of the Novato Sanitary District requesting the District to be a member of the JPA to facilitate collaboration on the JPA's Zero Waste Program as well as any future programs.

The current "Revised Hazardous and Solid Waste Joint Powers Agreement County of Marin" (attached) was entered into July 1, 1996 and approved by all the cities and County of Marin. Section B of the preamble of this agreement limits membership in the JPA to the County, the Cities and Towns. This section specifies the (special) districts included in the previous agreement are not signatories to this agreement and will not serve in any governing role. Representatives of the (special) districts would continue to be included on the AB 939 Local Task Force.

Michael Frank had previously suggested an option to accommodate the Sanitary District could be the City of Novato designating the Sanitary District to their seat on the Board. The current Agreement allows only a member agency elected official or appointed staff to hold a governing role. Amendment of the agreement would require all member agencies governing bodies to approval. However, County Counsel suggested changes in who a member agency can designate to their Seat could be achieved through drafting by-laws. The Agreement grants the JPA Board the authority to adopt by-laws to conducts its affairs as may be required.

It is requested you review Novato Sanitary District's request and provide direction to staff.

Attachments.

F:\Waste\JPA\JPA Agenda Items\ExCom 110113\NDS Request.doc



NOVATO SANITARY DISTRICT

500 DAVIDSON STREET • NOVATO • CALIFORNIA 94945 • PHONE (415) 892-1694 • FAX (415) 898-2279 www.novatosan.com

BOARD OF DIRECTORS

WILLIAM C. LONG, President JAMES D. FRITZ, President Pro-Tem MICHAEL DI GIÒRGIO GEORGE C. QUESADA DENNIS WELSH

RECEIVED

BEVERLY B. JAMES
Manager-Engineer-Secretary
KENTON L. ALM

Legal Counsel

DEC 27 2010

MARIN COUNTY
DEPARTMENT OF PUBLIC WORKS

December 23, 2010

To: Board Members

Marin County Hazardous and Solid Waste Management Joint Powers Authority (JPA)

Marin County Department of Public Works

P.O. Box 4186

San Rafael, CA 94913

RECEIVED

From: Board of Directors

Novato Sanitary District

DEC 27 2010

DF₩ Waste Management

Re: Novato Sanitary District Membership in the JPA

The Novato Sanitary District is the authority for solid waste franchising for the properties within its jurisdiction, which includes the City of Novato as well as the surrounding unincorporated area. The District represents approximately 25% of the residents in Marin County.

The JPA is expanding its programs beyond its original purpose of AB 939 compliance reporting and HHW collection for Central and Southern Marin to include Zero Waste. Novato Sanitary District is requesting that the JPA consider allowing the District to join the JPA. Membership in the JPA would facilitate collaboration with the other jurisdictions in the County on the Zero Waste program as well as any future programs.

Sincerely,

Beverly B. James Manager-Engineer

REVISED HAZARDOUS AND SOLID WASTE JOINT POWERS AGREEMENT COUNTY OF MARIN

This Agreement is entered into this 1st day of July, 1996 pursuant to the provisions of Title 1, Division 7, Chapter 5, Article 1 (Section 6500 et seq.) of the California Government Code relating to the joint exercise of powers among the following parties: The County of Marin (hereafter referred to as the "County"), the Cities of Belvedere, Larkspur, Mill Valley, Novato, San Rafael, and Sausalito, and the Towns of Corte Madera, Fairfax, Ross, San Anselmo, and Tiburon (hereafter collectively referred to as the "Cities and Towns"), which are all within the County of Marin.

PREAMBLE

The principle objectives of the agencies signatory to this Agreement are as follows:

A. Scope of the Agreement. The principle responsibilities of the new Authority, established by this Agreement, are to meet the goals of the Source Reduction and Recycling Element mandated by State Public Resources Code Sections 40900 to 43000 and the adoption and implementation of the Household Hazardous Waste Element required by Sections 25135 to 25135.8 of the Health and Safety Code.

Responsibilities for programs in the Certified Unified Program Agency (CUPA), which include the Hazardous Materials Business Plan Program, Risk Management and Prevention Plan Program, Aboveground Storage Tank Program, Underground Storage Tank Program, the Hazardous Waste Generator Program and the Tiered Permit On-Site Treatment Program, are to be managed as provided for by state law. The City of San Rafael will continue to administer its own CUPA programs. The County will administer these programs for the remaining Cities and Towns.

Operation of a household hazardous waste collection program is also mandated by state law. The County, the Cities and Towns will establish a local program that is available to their residents.

- B. <u>Limiting Membership in the Authority.</u> Membership in the Authority will be limited to the County, the Cities and Towns. The districts included under the previous agreement are not signatories to this agreement and will not serve in any governing role. Representatives of the districts would continue to be included on the AB 939 Local Task Force.
- C. Governing Structure. The day-to-day administration of the Authority will be vested with an Executive Committee responsible to the Board of Directors for the administration and management of Authority affairs. The Executive Committee will be comprised of the Chair and Vice Chair of the governing Board plus three Board members from the County, the City of San Rafael and the City of Novato.

The Board of Directors shall be comprised of one representative for each member agency. The Board member may be a member of the agency's City/Town Council or Board of Supervisors or the agency's staff.

A majority of the members of the Board of Directors will constitute a quorum for purposes of conducting business, and a majority of a quorum will be authorized to act on behalf of the Authority.

D. AB 939 Local Task Force. The Board will establish and be advised by an AB 939 Local Task Force, whose composition, duties and authority are specified in Public Resources Code Section 40950. The Task Force will include at least two representatives of waste haulers, one representative of an environmental organization, two representatives of special districts involved in the regulation and disposal of waste, and five public representatives appointed by the member agencies serving on the Executive Committee established in this Agreement.

If a conflict between this preamble and the specifications contained in Article 1 through Article 17 is presented, it is the intent of this Agreement that the Articles are to be considered determinative.

ARTICLE 1: FACTS AND DECLARATIONS

Solid Waste Management

WHEREAS, Sections 40900 to 43000 of the State Public Resources Code requires the County and each of its Cities to prepare, adopt, and implement source reduction and recycling elements and requires the County to prepare a county-wide siting element and a county integrated waste management plan; and

WHEREAS, the County, Cities, and Towns believe it would be to their mutual advantage and the public benefit to coordinate their power and authority to implement integrated waste management programs which meet the waste management requirements of State law; and

Hazardous Waste Management

WHEREAS, Government Code Section 66780.8 and Health and Safety Code Section 25135 through 25135.8 establishes a planning process and requirements for the preparation, adoption, amendment, administration, and enforcement of County hazardous waste management plans; and

Existing Solid Waste Management System

WHEREAS, an effective system of solid waste collection, recycling, diversion and disposal currently exists within the county involving the franchised waste haulers.

Role of Districts

WHEREAS, the Sanitary Districts of Almonte, Alto, Homestead Valley, Las Gallinas, Novato, and Ross Valley, and the Community Service Districts of Marin City and Tamalpais, and the Bolinas Community Public Utility District, and the Strawberry Recreation District and the Stinson Beach County Water District (hereafter collectively referred to as the "Districts") play a role in the regulation of the existing solid waste management system and will continue to exercise responsibilities in the effort to fully comply with State solid waste diversion goals; and

WHEREAS, the County, Cities and Towns acting through this Agreement intend to strengthen the existing solid waste management system in the operation and development of future waste management activities; and

Joint Planning and Implementation

WHEREAS, the County, Cities and Towns believe that many of the programs and facilities described in the above mentioned elements and plans will be both long-term and most cost-effectively provided on a multi-jurisdictional or county-wide basis; and

WHEREAS, the County, Cities and Towns believe that a separate, special purpose agency responsible for, and capable of, preparation, adoption, revision, amendment, administration, and enforcement of the Marin County Integrated Waste Management Plan and, the Marin County Hazardous Waste Management Plan (hereafter referred to as the "Plans"), and planning, financing, implementing, managing, and maintaining of the related programs would be most cost-effective on a County-wide basis; and

WHEREAS, the Joint Exercise of Powers Act (Government Code Section 6500 et seq.) provides for joint action by two or more public agencies, and Public Resources Code section 41823 authorizes a city or county or agency formed under a joint exercise of powers agreement for the purpose of preparing and implementing source reduction and recycling elements on a county-wide integrated waste management plan; and

WHEREAS, it is the intent of the contracting agencies to utilize these statutory authorizations in this Agreement; and

Public Involvement

WHEREAS, the County, Cities and Towns intend to encourage ongoing community involvement in the development and implementation of future solid and hazardous waste activities by utilizing an AB 939 Task Force, advisory committees, community meetings, and other similar mechanisms to obtain public participation in these activities; and

Legislation and Markets

WHEREAS, the County, Cities and Towns intend to actively promote markets for recycled materials and advocate legislation which furthers the reduce, reuse, recycle hierarchy; and

Promoting Cost Effective Programs

WHEREAS, in the planning and implementation of countywide programs, the County, Cities and Towns intend to give particular attention to the cost-effectiveness of programs; and

Sharing Of Costs In An Equitable Manner

WHEREAS, it is the intent of the County, Cities and Towns that costs for planning and implementing solid and hazardous waste programs will be based on a fair and equitable allocation system that considers previous investments of each member, the relative benefits to each member and the actual cost of service; and

NOW, THEREFORE, the Agencies agree as follows:

ARTICLE 2. DEFINITIONS

Certain words as used in this Agreement shall be defined as follows:

- A. "Agencies" shall mean the County, Cities and Towns.
- B. "Agreement" shall mean this agreement that establishes the County of Marin Hazardous and Solid Waste Joint Powers Authority.
- C. "Authority" shall mean the County of Marin Hazardous and Solid Waste Joint Powers Authority.
- D. "Board" shall mean the governing body of the County of Marin Hazardous and Solid Waste Joint Powers Authority.

- E. "County" shall mean the County of Marin.
- F. "Cities" shall mean the cities of Belvedere, Larkspur, Mill Valley, Novato, San Rafael, and Sausalito.
- G "Towns" shall mean the Towns of Corte Madera, Fairfax, Ross, San Anselmo, and Tiburon.
- H. "Executive Committee" shall mean the committee composed of the Chair and Vice-Chair of the Governing Board plus three additional members of the Governing Board as appointed by the Governing Board.
- I. "Hazardous Waste Facility" shall mean a facility which includes all contiguous land and structures used for the handling, treating, recycling, storing or disposing of hazardous wastes.
- J. "Members" shall mean the County, Cities or Towns which are signatories to this Agreement.
- K. "Quorum" shall mean a majority of the Board Members.

ARTICLE 3: PURPOSE

3.1 Purpose of Agreement

The purpose of this Agreement is to establish a public entity separate from the County and each of the Cities and Towns. This public entity is to be known as the County of Marin Hazardous and Solid Waste Joint Powers Authority (hereafter referred to as the "Authority").

3.2 Purpose of Authority

The purpose of the Authority shall be to comply with Sections 40900 to 43000 of the Public Resources Code, Section 66780.8 of the Government Code and Health and Safety Code Sections 25135 through 25135.8.

- a. Prepare, adopt, revise, amend, administer and enforce hazardous waste and solid waste plans.
- b. Plan, finance, implement, manage and/or monitor multi-jurisdictional or county-wide programs and facilities related to the plans.
- c. And other new requirements imposed on the member agencies by future acts of the State or Federal Government as agreed by the member agencies.

3.3 Member Programs

It is recognized that members, such as the City of San Rafael, operate required programs outside the scope of this Agreement, such as administering a hazardous materials and an underground storage tank program and other programs covered by the Certified Unified Program Agency (CUPA).

ARTICLE 4: CREATION OF MARIN COUNTY WASTE MANAGEMENT AUTHORITY

4.1 <u>Creation of Authority</u>

There is hereby created by the County, Cities and Towns of Marin the Marin County Hazardous and Solid Waste Management Authority to exercise in the manner set forth in this Agreement the powers common to each of the Agencies.

4.2 Separate Entity

The Authority shall be a public entity separate from the Agencies. Pursuant to Government Code Section 6503.5, notice of the Agreement shall be filed with the Secretary of State within 30 days of this Agreement's effective date. Pursuant to Government code Section 6508.1 the debts, liabilities and obligations of the Authority shall not constitute the debts, liabilities or obligations of any parties to the Agreement.

ARTICLE 5: POWERS OF THE AUTHORITY

5.1 General Powers

The Authority shall have any and all powers authorized by law to the parties and may:

- a. Prepare, adopt, revise, amend, administer and enforce the provisions of the Plans,
- b. Evaluate and recommend programs designed to achieve compliance with AB 939 in a cost effective manner.
- c. Implement those programs for member agencies that choose to participate under section 6.2 of this Agreement;
- d. Advise the members on issues related to regional hazardous and solid waste facilities and programs;
- e. Advocate the interests of the members related to regional hazardous and solid waste facilities and programs with local, state and federal officials;
- f. Plan for regional hazardous and solid waste facilities and programs;
- g. Develop regional hazardous and solid waste programs;

- h. Develop markets for the reuse of recyclable materials;
- i. Contract for the operation of regional hazardous and solid waste facilities and programs;
- j. Regulate rates of regional hazardous and solid waste facilities and programs,
- k. Advise on matters of hazardous and solid waste rates and charges.

Nothing in this Agreement shall be construed to authorize franchise of solid waste collection.

5.2 Specific Powers

In carrying out its general powers granted pursuant to the statutes noted in Section 5.1, the Authority is hereby authorized to perform all acts necessary for the exercise of said powers which may include but are not limited to the following:

- a. Adopt ordinances and resolutions,
- b. Monitor performance,
- c. Make and enter into contracts,
- d. Apply for and accept grants, advances, and contributions,
- e. Employ or contract for the services of agents, employees, consultants and such other persons or firms as it deems necessary,
- f. Conduct studies,
- g. Acquire, hold or dispose of property,
- h. Sue and be sued in its own name,
- i. Appoint and retain legal counsel as necessary to fulfill its powers, duties and responsibilities under this Agreement
- j. Incur debts, liabilities or obligations subject to limitations herein set forth,
- k. Levy and collect fees and charges, including administrative and operating costs, as provided in this Agreement or by law, against all entities to which the Agreement or law applies,
- 1. To adopt, as authorized by law, ordinances or resolutions necessary to carry out the purposes of this Agreement,
- m. Issue bonds, subject to the provisions and limitations of the Government Code of the State of California,
- n. Adopt annually, by July 1 of each fiscal year, an annual workplan and corresponding budget setting forth all administrative, operational and capital expenses for the Authority, and
- o. Implement the programs authorized in Article 6, and
- p. Indemnify the member agencies pursuant to Article 10.

5.3 <u>By-Laws</u>

The Board may adopt from time to time such policies, procedures, by-laws, rules or regulations for the conduct of its affairs as may be required.

ARTICLE 6: PROGRAMS OF THE AUTHORITY

6.1 Basic Programs of the Authority

It is agreed that the following functions will form the basic minimum programs to be undertaken by the Authority on behalf of all of the member agencies.

- a. <u>Administration</u>. Administrative functions of the Authority as related to this section.
- b. <u>Planning</u> Preparation, amendment, administration and monitoring of the county-wide portions of the AB939 plans. This includes: the Source Reduction and Recycling Element, the Household Hazardous Waste Element, the Solid Waste Facility Siting Element, the Non-Disposal Facility Element and the Countywide Integrated Waste Management Plan.
- c. <u>Monitoring and Reporting.</u> Comply with the requirements of the various identified statutes to maintain and report on efforts to meet the waste diversion goals of State law.
- d. <u>Compliance Review</u>. Develop, evaluate and recommend various programs designed to bring about compliance with AB 939 requirements for member agencies that choose to participate under section 6.2.
- e. <u>Legislation</u>. Track legislation pertaining to hazardous and solid waste issues and recommend position statements to the Board of Directors.

6.2 Agency Election to Participate in Authority Programs

Except for the basic programs listed in Section 6.1 above, member agencies may, by formal action of their governing boards, choose whether or not they wish to participate in and fund programs to be developed by the Authority.

6.3 Contract with County and/or Others

The Authority intends to contract with the County and others to perform the programs as listed in Section 3.2, "Purpose of Authority" and the "Basic Programs" of the Authority listed in Section 6.1. of this Agreement.

ARTICLE 7: ORGANIZATION OF AUTHORITY

7.1 Members

- a. The County, Cities and Towns may enter into this Agreement by July 1, 1996.
- b. The County, and any City or Town may be considered for membership in the Authority after July 1, 1996, by presenting an adopted resolution to the Board which includes a request to become a member of the Authority and Board and upon a majority affirmative vote of a quorum of the Board accepting the County, City or Town and upon payment of any charges and upon satisfaction of any conditions established by the Board as a prerequisite for membership.

7.2 Board

- a. The Authority shall be governed by the "Board" which shall exercise all powers and authority on behalf of the Authority.
- b. The Board shall consist of one member of the governing body or the chief administrative officer of the County and each of the Cities and Towns which are party to this Agreement. Upon execution of this Agreement, the governing body of the County and each of the Cities and Towns shall appoint its member of the Board and another member to serve as an alternate to the Board, to serve in the absence of the regular member. Each member and alternate shall serve at the pleasure of the governing body of the appointing agency. Any change in appointment of a member or alternate shall be by action of the governing body of the appointing agency.
- c. A majority of the members of the Board shall constitute a quorum for the transaction of business. The Authority shall act upon majority vote of those in attendance, each member having one vote, of the members of the Board.
- d. The Board shall elect by majority vote, from its members, a Chair and Vice Chair. The Chair shall represent the Authority and execute any contracts and other documents when required by the Rules of Procedure and/or By-Laws. The Vice-Chair shall serve in the absence of the Chair.

7.3 Executive Committee

- a. The Executive Committee shall be responsible to the Board for the administration and management of Authority affairs, for the provision of assistance and advice to the Board.
- b. The Executive Committee shall be composed of the Chair and Vice-Chair plus three other members of the Governing Board elected by the Board. Three of the

committee members must be from the County, San Rafael, and Novato. One representative shall be selected by the Southern Marin cities of Sausalito, Tiburon, Belvedere and Mill Valley. One representative shall be selected by the Ross Valley cities of Ross, San Anselmo, Fairfax, Larkspur and Corte Madera.

- c. Three members of the Executive Committee shall constitute a quorum for the transaction of business. No action shall be taken by the Executive Committee except upon a majority affirmative vote of the quorum (each member having one vote) of the members of the Executive Committee.
- d. Members shall serve two-year terms and may be reappointed.

7.4 <u>Additional Committees</u>

- a. The member agencies shall establish an AB 939 Local Task Force whose composition, duties and authority are described in Public Resource Code Section 40950. The Task Force so established shall be advisory to the Governing Board established under this Agreement.
- b. The AB 939 Local Task Force shall include at least two representatives of waste haulers, one representative of an environmental organization two representatives of special districts involved in the regulation and disposal of waste, and five public representatives appointed by the member agencies serving on the Executive Committee established under this Agreement.
- c. In addition to the Executive Committee and an AB 939 Local Task Force, the Board may from time to time establish additional committees to carry out Authority purposes, and appoint committee members from the Board, the legislative bodies or administration of member agencies, Authority staff, and/or staff of the member agencies. The Board may also establish and appoint members to citizen's advisory committees as deemed appropriate.
- d. To the extent practical, the Board shall appoint members to committees in such a manner as to encourage the broadest possible participation of the member agencies.

ARTICLE 8: MEETINGS AND REPORTS

8.1 Board Meetings

- a. The Board shall hold at least one (1) regular meeting each year as determined by the by-laws.
- b. Special meetings of the Board may be called in accordance with the provision of Section 54956 of the California Government Code.

- c. All meetings of the Board shall be held subject to the provisions of the Ralph M. Brown Act (Sections 54950 et. seq. of the California Government Code), and other applicable laws of the State of California requiring notice be given of meetings of public bodies.
- d. Minutes of all Board meetings will be kept and shall, as soon as possible after each meeting, be forwarded to each member and alternate member of the Board.
- e. The Chair of the Board shall cause correspondence to be prepared and delivered as directed by the Board.
- f. The public agency with whom the Authority contracts with to provide services shall be the keeper of the official records of the Authority.

8.2 <u>Executive Committee Meetings</u>

- a. The Executive Committee shall hold at least one (1) meeting each quarter.
- b. Special meetings or the Executive Committee may be called by the Chair, or by a majority of the members of the Executive Committee or at the direction of the Board.
- Minutes of all Executive Committee meetings will be kept and shall, as soon as possible after each meeting, be forwarded to members of the committee and to each member and alternate member of the Board.

8.3 Other Committee Meetings

- a. Other Committee's shall hold meetings as may be called by the Committee Chair, or a majority of the members.
- b. Minutes of all meetings will be kept and forwarded to members of the committee and to each member and alternate of the Board.

8.4 <u>Progress Reports</u>

At least annually, a report on the progress toward achieving the diversion goals of state law shall be prepared and distributed to members of the Governing Board.

ARTICLE 9: FUNDING

9.1 Authority Budget

The Board shall adopt an annual budget for the Authority's activities within ninety (90) days of the effective date of this Agreement and by June 1 of each succeeding year. Public funds may not be disbursed by the Authority without adoption of the approved budget and all receipts and disbursements shall be in strict accordance with the approved budget. The budget shall identify

the programs of the Authority and allocate funds by program. The budget and accounting system shall account for direct and overhead costs by program. The Board shall allocate these costs for each program with the adoption of the annual budget.

9.2 Funding of the Authority

The Authority has the need and legal authority to levy fees and charges for programs, services and permits. The Authority is authorized to levy fees for only those programs identified in Section 6.1. Basic Programs of the Authority, and Section 6.2, Agency Election to Participate in Authority Programs. The funding for programs identified in Section 6.1 should be as specified in Section 9.2.B. The Authority is also authorized to levy fees and charges for administrative activities, permits and programs with independent funding.

- a. The Basic Programs of the Authority defined in Section 6.1 shall be funded as follows and adjusted annually as may be needed to fund the Basic Programs.
 - A fee shall be charged directly to every franchised solid waste hauler in Marin County. The tee shall be based on a rate per ton of solid waste collected and disposed based on the 1994 disposed tonnages listed on Exhibit A attached to this Agreement. Exhibit A shall be amended within ninety (90) days after a member agency approves a new franchise and a fee shall be established in a manner determined by the Executive Committee. The base year will be adjusted every two years starting in July 1, 1998 based on the most recent state certified tonnages. The fee is to be paid in two equal payments due July 30 and January 30 of each year.
 - ii. A fee shall be charged at all permitted landfills in Marin County to all non-franchised haulers. The fee shall be based on a rate per ton for all tons of waste disposed at the landfill. The landfills shall forward these fees collected on a monthly basis.
- b. The Authority is authorized to establish additional programs as defined in Section 6.2 with the approval of the Board of Directors and the individual Authority members participating in any such additional programs. The funding mechanism for any additional programs shall be developed as a component of every additional program and must have approval by the Board of Directors and each member agency participating in any additional program. All costs including overhead or administration of any additional program shall not be charged to the Basic Programs.
- c. The Authority may charge fees to the extent allowed by law for administrative services rendered to the public or any member agencies such as, but not limited to, copying, processing fees, legal costs, preparation of reports, etc. The Authority

may also charge to the extent allowed below for programs intended to be fully cost covering, such as permit fees, applications, EIRs, educational materials, such as decals and pamphlets, monitoring of any programs, permits or application approvals. All fees under this Section shall be approved by the Board of Directors in conjunction with the annual adoption of this Authority's budget.

9.3 <u>Duties of Treasurer</u>

- a. The Board shall appoint a Treasurer from among the senior management staff of the member agencies. The Treasurer shall be either the County Auditor/Controller, or the Treasurer Tax Collector or the Finance Director of one of the members.
- b. The Treasurer shall serve as the depository and have custody of all Authority funds and establish and maintain such books, records, funds, and accounts as may be required by reasonable accounting practice, Government Code section 6505.—The books and records of the Authority shall be open to inspection at all reasonable times to the County, Cities, and Towns and their representatives.
- c. The Treasurer, within ninety (90) days after the close of each fiscal year (which shall be from July 1 to June 30), shall give a complete written report of all financial activities for such fiscal year to the County, Cities, and Towns.
- d. The Treasurer shall prepare such financial reports as may be directed by the Board or Executive Committee.
- e. The Treasurer shall cause an independent annual audit of the accounts and records to be conducted by a certified public accountant in compliance with the requirements of section 6505 of the Government Code and generally accepted auditing standards.

9.4 Debts and Liabilities

No debt, liability, or obligation of the Authority shall constitute a debt, liability, or obligation of any Agency and each party's obligation hereunder is expressly limited only to the appropriation and contribution of such funds as may be levied pursuant to this Agreement or as the parties hereto may agree.

9.5 <u>Disposition of Authority Funds Upon Termination</u>

a. In the event of termination of the Authority where there is a successor public entity which will carry on the activities of the Authority and assume its obligations, Authority funds, including any interest earned on deposits, remaining upon

- termination of the Authority and after payment of all obligations shall be transferred to the successor public entity.
- b. If there is no successor public entity which would carry on any of the activities of the Authority or assume any of its obligations, Authority funds, including any interest earned on deposits, remaining upon termination of the Authority and after payment of all obligations, shall be provided in proportion to the contribution of each agency's ratepayers contributed during the term of this Agreement. Any such Authority funds received in this manner shall be used to defray the Agency's cost of hazardous and solid waste management programs or facilities.
- c. If there is a successor public agency which would undertake some of the functions of the Authority and assume some of its obligations, Authority funds, including any interest earned on deposits, remaining upon termination of the Authority and after payment of all obligations, shall be allocated by the Board between the successor public entity and member agencies.
- d. In the event the Authority is terminated under circumstances falling with (b) or (c) above, all decisions of the Board with regard to determinations of amounts to be transferred to member agencies or any successor shall be final.

9.6 Financial Liability of Member Agencies

In the event of a default by the Authority, the member agencies shall be liable for the Authority's debts in a proportion equal to the contribution of each agency's ratepayers to the funding of the Authority.

ARTICLE 10: INDEMNIFICATION

The Authority shall acquire such insurance protection as is necessary to protect the interest of the Authority, the County, Cities, Towns and the public. The Authority created by this Agreement shall assume the defense of and indemnify and save harmless the County, Cities, Towns and each of their respective officers, agents and employees, from all claims, losses, damages, costs, injury and liability of every kind, nature and description directly or indirectly arising from the performance of any of the activities of the Authority or the activities undertaken pursuant to this Agreement.

ARTICLE 11: EFFECTIVE DATE

This Agreement shall become effective when two-thirds (2/3) of the Cities, Towns and the County execute the Agreement, but not before July 1, 1996.

ARTICLE 12: TERMINATION

This Agreement may be terminated by the Board upon notice of withdrawal being received from a majority of the member agencies. Upon termination, payment of the obligations and division of the property of the Authority shall be conducted pursuant to Section 9.5 of Article 9 of this Agreement.

ARTICLE 13: AMENDMENTS

This Agreement may be amended only upon the two-thirds (2/3) affirmative vote of the Board.

ARTICLE 14: WITHDRAWAL

Any City, Town, or the County may withdraw from this Agreement effective July 1st of any year upon ninety (90) days, prior to the end of the fiscal year, written notice to the Authority. Upon withdrawal, a City, Town, or the County retains its financial obligations for current contracts executed to fulfill this Agreement, assumes responsibility for its obligations under AB 939, and assumes that responsibility at its own expense.

ARTICLE 15: SEVERABILITY

If any provision of this Agreement or its application to any person or circumstances is held invalid, the remainder of this Agreement and the application of the provision to other persons or circumstances shall not be affected.

ARTICLE 16: NOTICES

All notices to Agencies shall be deemed to have been given when mailed to the governing body of each agency.

ARTICLE 17: AGREEMENT COMPLETE

The foregoing constitutes the full and complete Agreement of the parties. There are no oral understandings or agreements not set forth in writing herein.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their proper officers thereunder duly authorized and effective as of the date of execution of all parties hereto.

COUNTY OF MARIN Date 04-09-96	By CHAIRMAN Tronger
CITY OF BELVEDERE	
Date <u>5.22.96</u>	By Steger 1. Johnson
CITY OF LARKSPUR	
Date May 15, 1446	By January ausat
CITY OF MILL VALLEY	
Date May 22, 1996	Ву
CITY OF NOVATO	De Show of Marine Patran
Date <u>4/23/96</u>	By tal Seleva Mayor Fro lem
CITY OF SAN RAFAEL	
Date 5/22/9 (By The state of th
CITY OF SAUSALITO	Will Jehn
Date <u>6/6/96</u>	Бу
TOWN OF CORTE MADERA	The Richards Man
Date <u>5/7/96</u>	By pursuan 11. Michael or
TOWN OF FAIRFAX	
Date <u>5/22/96</u>	By Jugas Gold
TOWN OF ROSS	Volume Vai
Date 0/18/96	By Study Con-
TOWN OF SAN ANSELMO	Contact Concerns
Date <u>5-23-96</u>	By See Sold
TOWN OF TIBURON Date 4/8/96	Alicely WM
Date	Ву

MARIN COUNTY HAZARDOUS AND SOLID WASTE MANAGEMENT JOINT POWERS AUTHORITY

Belvedere:

George Rodericks

To:

JPA Executive Committee

Corte Madera: David Bracken

From: Michael Frost

Date: January 13, 2011

County of Marin: Matthew Hymel

Re:

Zero Waste Outreach Program Contract

Fairfax:

Michael Rock

Larkspur: Dan Schwarz

Mill Valley: Jim McCann

Novato: Michael Frank

Ross: **Gary Broad**

San Anselmo: Debbie Stutsman

San Rafael: Jim Schutz

Sausalito: Adam Politzer

Tiburon:

Margaret Curran

Attached for you approval is a contract with Hive advertising in the amount of \$199,700 to develop and implement a public outreach campaign to encourage community consumption to align with zero waste goals. Funding for this contract is included in the JPA's current budget.

On August 30, 2010, following your Committees authorization, staff released a Request for Qualifications with responses due by October 1, 2010. The following nine qualified responses were received:

- 1 Kimbrell & Company
- 2. Kendall Concepts
- 3. Citizen Group
- 4. Gigantic
- 5. G-Rock
- 6. SGA (S. Gronner Associates, Inc.)
- 7. Hive Advertising
- 8. Gumas
- 9. Conscious Creative

A Local Task Force subcommittee consisting of Steve McCaffrey, Tamara Hall and Alex Soulard from staff reviewed the written responses and selected the following three firms for interview:

- 1. Citizen Group
- 2. Gigantic
- 3. Hive Advertising

An interview panel consisting of JPA Chair Debbie Stutsman, Local Task force Chair, Jon Elam, Berkeley's Manager for Solid Waste and Recycling, Ken Etherington, and JPA staff, Eric Lueder and Alex Soulard interviewed the three firms and selected Hive Advertising as their preferred firm to negotiate a contract.

Hive Advertising listed several public agency clients who gave excellent reviews of the service and outcome of the media campaign produced by this firm. Since this is the first year for this JPA to undertake this type of activity it seemed appropriate to select a firm that is experienced in working in the public sector and the associated public process that will be necessary in developing and implementing a successful program.

Staff has subsequently developed the attached contract with Hive Advertising for your approval.

Staff requests that your Committee review the attached contract and recommend its approval to the JPA Board. DeeAnn Budney, Founder and Creative Director of the Hive, will attend your meeting to answer any question you may have.

Attachment.

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JPA OF MARIN
PROFESSIONAL SERVICES CONTRAC
2010 - Edition 1

by and between the MARIN THIS AGREEMENT is made and entered into this day of COUNTY HAZARDOUS AND SOLID WASTE MANAGEMENT JOINT POWERS (UTHORITY, hereinafter referred to as "JPA" and .. hereinafter referred to as "Contractor."

RECITALS:

WHEREAS, JPA desires to retain a person or firm to provide the following services: Zero Waste Tool Kit; and

WHEREAS, Contractor warrants that it is qualified and competent to render the aforesaid services;

NOW, THEREFORE, for and in consideration of the agreement made, and the payments to be made by JPA, the parties agree to the following:

1. SCOPE OF SERVICES:

Contractor agrees to provide all of the services described in Exhibit "A" attached hereto and by this reference made a part hereof.

2. FURNISHED SERVICES:

The JPA agrees to:

- Guarantee access to and make provisions for the Contractor to enter upon public and private lands as required to A. perform their work.
- Make available all pertinent data and records for review. В.
- Provide general bid and contract forms and special provisions format when needed.

3. FEES AND PAYMENT SCHEDULE:

The fees and payment schedule for furnishing services under this Contract shall be based on the rate schedule which is attached hereto as Exhibit "B" and by this reference incorporated herein. Said fees shall remain in effect for the entire term of the Contract. Contractor shall provide JPA with his/her/its Federal Tax I.D. number prior to submitting the first invoice.

4. MAXIMUM COST TO JPA:

including direct non-salary

In no event will the cost to JPA for the services to be provided herein exceed the maximum sum of \$ expenses. As set forth in paragraph 14 of this Contract, should the funding source for this contract be reduced, Contractor agrees that this maximum cost to JPA may be amended by written notice from JPA to reflect that reduction.

5. TIME OF AGREEMENT:

(4) Certificate(s) of Insurance must be current on day Contract , and shall terminate on ... This Agreement shall commence on commences and if scheduled to lapse prior to termination date, must be automatically updated before final payment may be made to Contractor. The final invoice must be submitted within 30 days of completion of the stated scope of services.

6. INSURANCE:

All required insurance coverages shall be substantiated with a certificate of insurance and must be signed by the insurer or its representative evidencing such insurance to JPA. The general liability policy shall be endorsed naming the JPA of Marin as an additional insured. The certificate(s) of insurance and required endorsement shall be furnished to the JPA prior to commencement of work. Each certificate shall provide for thirty (30) days advance notice to JPA of any cancellation in coverage. Said policies shall remain in force through the life of this Contract and shall be payable on a per occurrence basis only, except those required by paragraph 6.4 which may be provided on a claims-made basis consistent with the criteria noted therein.

Nothing herein shall be construed as a limitation of Contractor's liability, and Contractor shall indemnify and hold the JPA, its employees, officers, and agents, harmless and defend the JPA against any and all claims, damages, losses and expense that may arise by reason of the Contractor's negligent actions or omissions. JPA agrees to timely notify Contractor of any negligence claim.

Failure to provide and maintain the insurance required by this Contract will constitute a material breach of the agreement. In addition to any other available remedies, JPA may suspend payment to the Contractor for any services provided during any time that insurance was not in effect and until such time as the Contractor provides adequate evidence that Contractor has obtained the required coverage.

A request for a waiver of any of the following insurance requirements must be set forth on Exhibit "C" attached hereto. A waiver must address reduced amounts of coverage or the type of coverage waived entirely.

6.1 GENERAL LIABILITY

The Contractor shall maintain a commercial general liability insurance policy in an amount of no less than one million dollars (\$1,000,000.00) with a two million dollar (\$2,000,000.00) aggregate limit. The JPA shall be named as an additional insured on the commercial general liability policy and the Certificate of Insurance shall include an additional endorsement page. (see sample form: ISO - CG 20 10 11 85).

Insurance Reduction or Waiver of Coverage Requested (Exhibit "C")

6.2 AUTO LIABILITY

Where the services to be provided under this Contract involve or require the use of any type of vehicle by Contractor in order to perform said services, Contractor shall also provide comprehensive business or commercial automobile liability coverage including non-owned and hired automobile liability in the amount of one million dollars combined single limit (\$1,000,000.00).

Insurance Reduction or Waiver of Coverage Requested (Exhibit "C")

6.3 WORKERS' COMPENSATION

The Contractor acknowledges the State of California requires every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of the Labor Code. If Contractor has employees, a copy of the certificate evidencing such insurance or a copy of the Certificate of Consent to Self-Insure shall be provided to JPA prior to commencement of work.

Insurance Reduction or Waiver of Coverage Requested (Exhibit "C")

6.4 PROFESSIONAL LIABILITY INSURANCE

Coverages required by this paragraph may be provided on a claims-made basis with a "Retroactive Date" either prior to the date of the Contract or the beginning of the contract work. If the policy is on a claims-made basis, coverage must extend to a minimum of twelve (12) months beyond completion of contract work. If coverage is cancelled or non-renewed, and not replaced with another claims made policy form with a "retroactive date" prior to the Contract effective date, the contractor must purchase "extended reporting" coverage for a minimum of twelve (12) months after completion of contract work. Contractor shall maintain a policy limit of not less than \$1,000,000 per incident. The amount of the policy deductible or self-insured retention must be declared on Exhibit "C", only if it exceeds \$100,000. If the deductible or self-insured retention amount exceeds \$100,000, the JPA may ask for evidence that contractor has segregated amounts in a special insurance reserve fund or contractor's general insurance reserves are adequate to provide the necessary coverage and the JPA of Marin may conclusively rely thereon.

Contractor's Professional Liability Insurance may be provided, in part, by self-insurance or large deductible as long as contractor provides: (1) evidence to the JPA that contractor has segregated amounts in a special insurance reserve fund meeting the contract's insurance requirements and restricted specifically to this project or (2) contractor's general insurance reserves are adequate to provide the necessary coverage and the JPA of Marin may conclusively rely thereon.

Amount of	professional	liability deductib	ole if under	\$100,000 = \$			
	Insurar	ice Reduction	or Waiver	of Coverage	Requested	(Exhibit '	"C")

7. ANTI DISCRIMINATION AND ANTI HARASSMENT:

Contractor and/or any subcontractor shall not unlawfully discriminate against or harass any individual including, but not limited to, any employee or volunteer of the JPA of Marin based on race, color, religion, nationality, sex, sexual orientation, age or condition of disability. Contractor and/or any subcontractor understands and agrees that Contractor and/or any subcontractor is bound by and will comply with the anti discrimination and anti harassment mandates of all Federal, State and local statutes, regulations and ordinances including, but not limited to, JPA of Marin Personnel Management Regulation (PMR) 21.

8. SUBCONTRACTING:

The Contractor shall not subcontract nor assign any portion of the work required by this Contract without prior written approval of the JPA except for any subcontract work identified herein. If Contractor hires a subcontractor under this Agreement, Contractor shall require subcontractor to provide and maintain insurance coverage(s) identical to what is required of Contractor under this Agreement and shall require subcontractor to name Contractor as additional insured under this Agreement. It shall be Contractor's responsibility to collect and maintain current evidence of insurance provided by its subcontractors and shall forward to the JPA evidence of same.

9. ASSIGNMENT:

Page 2 of 6

The rights, responsibilities and duties under this Contract are personal to the Contractor and may not be transferred or assigned without the express prior written consent of the JPA.

10. LICENSING AND PERMITS:

The Contractor shall maintain the appropriate licenses throughout the life of this Contract. Contractor shall also obtain any and all permits which might be required by the work to be performed herein.

11. BOOKS OF RECORD AND AUDIT PROVISION:

Contractor shall maintain on a current basis complete books and records relating to this Contract. Such records shall include, but not be limited to, documents supporting all bids, all income and all expenditures. The books and records shall be original entry books with a general ledger itemizing all debits and credits for the work on this Contract. In addition, Contractor shall maintain detailed payroll records including all subsistence, travel and field expenses, and canceled checks, receipts and invoices for all items. These documents and records shall be retained for at least five years from the completion of this Contract. Contractor will permit JPA to audit all books, accounts or records relating to this Contract or all books, accounts or records of any business entities controlled by Contractor who participated in this Contract in any way. Any audit may be conducted on Contractor's premises or, at JPA's option, Contractor shall provide all books and records within a maximum of fifteen (15) days upon receipt of written notice from JPA. Contractor shall refund any monies erroneously charged.

12. WORK PRODUCT/PRE-EXISTING WORK PRODUCT OF CONSULTANT:

Any and all work product resulting from this agreement is commissioned by the JPA of Marin as a work for hire. The JPA of Marin shall be considered, for all purposes, the author of the work product and shall have all rights of authorship to the work, including, but not limited to, the exclusive right to use, publish, reproduce, copy and make derivative use of, the work product or otherwise grant others limited rights to use the work product.

To the extent Consultant incorporates into the work product any pre-existing work product owned by Consultant, Consultant hereby acknowledges and agrees that ownership of such work product shall be transferred to the JPA of Marin.

13. TERMINATION:

- A. If the Contractor fails to provide in any manner the services required under this Contract or otherwise fails to comply with the terms of this Contract or violates any ordinance, regulation or other law which applies to its performance herein, the JPA may terminate this Contract by giving five (5) calendar days written notice to the party involved.
- B. The Contractor shall be excused for failure to perform services herein if such services are prevented by acts of God, strikes, labor disputes or other forces over which the Contractor has no control.
- C. Either party hereto may terminate this Contract for any reason by giving thirty (30) calendar days written notice to the other parties. Notice of termination shall be by written notice to the other parties and be sent by registered mail.
- D. In the event of termination not the fault of the Contractor, the Contractor shall be paid for services performed to the date of termination in accordance with the terms of this Contract so long as proof of required insurance is provided for the periods covered in the Contract or Amendment(s).

14. APPROPRIATIONS:

The JPA's performance and obligation to pay under this contract is contingent upon an annual appropriation by the Marin JPA Board of Supervisors, the State of California or other third party. Should the funds not be appropriated JPA may terminate this agreement with respect to those payments for which such funds are not appropriated. JPA will give Contractor thirty (30) days' written notice of such termination. All obligations of JPA to make payments after the termination date will cease.

Where the funding source for this Agreement is contingent upon an annual appropriation or grant from the Marin JPA Board of Supervisors, the State of California or other third party, JPA's performance and obligation to pay under this Agreement is limited by the availability of those funds. Should the funding source for this Agreement be eliminated or reduced, upon written notice to Contractor, JPA may reduce the Maximum Cost to JPA identified in Paragraph 4 to reflect that elimination or reduction.

15. RELATIONSHIP BETWEEN THE PARTIES:

It is expressly understood that in the performances of the services herein, the Contractor, and the agents and employees thereof, shall act in an independent capacity and as an independent contractor and not as officers, employees or agents of the JPA. Contractor shall be solely responsible to pay all required taxes, including but not limited to, all withholding social security, and workers' compensation.

16. AMENDMENT:

This Contract may be amended or modified only by written agreement of all parties.

17. ASSIGNMENT OF PERSONNEL:

The Contractor shall not substitute any personnel for those specifically named in its proposal unless personnel with substantially equal or better qualifications and experience are provided, acceptable to JPA, as is evidenced in writing.

18. JURISDICTION AND VENUE:

This Contract shall be construed in accordance with the laws of the State of California and the parties hereto agree that venue shall be in Marin JPA, California.

19. INDEMNIFICATION:

Contractor agrees to indemnify, defend, and hold JPA, its employees, officers, and agents, harmless from any and all liabilities including, but not limited to, litigation costs and attorney's fees arising from any and all claims and losses to anyone who may be injured or damaged by reason of Contractor's negligence, recklessness or willful misconduct in the performance of this contract.

20. COMPLIANCE WITH APPLICABLE LAWS:

The Contractor shall comply with any and all Federal, State and local laws and resolutions (including, but not limited to the JPA of Marin Nuclear Free Zone, Living Wage Ordinance, and Resolution #2005-97 of the Board of Supervisors prohibiting the off-shoring of professional services involving employee/retiree medical and financial data) affecting services covered by this Contract. Copies of any of the above-referenced local laws and resolutions may be secured from the JPA's contact person referenced in paragraph 20. NOTICES below.

21. NOTICES:

This Contract shall be managed and administered on JPA's behalf by the Department Contract Manager named below. All invoices shall be submitted and approved by this Department and all notices shall be given to JPA at the following location:

> APPROVED BY JPA OF MARIN:

	Contract Manager:	Michael Frost	·		
	Dept./Location:	Department of Public Works			
		P. O. Box 4186			
		San Rafael, CA 94913-4186			
•	Telephone No.:	415 499-3725	-	·	
Notices shall be	given to Contractor at the fo	llowing address:		-	
	Contractor: The	ttive Advertising		· · · · · · · · · · · · · · · · · · ·	
	Address: 639	Front Street			
	Telephone No.: Sa	n Francisco, CA	94111 41	5-255-	3000
22. ACKNOWL	EGEMENT OF EXHIBITS				
	Check applicable	Exhibits COI	NTRACTOR'S INITIALS		
EXHIBIT A.	Scope of Service	es	DB		
EXHIBIT B.		ent	58	•	
EXHIBIT C.	Insurance Redu	ction/Waiver		•	

IN WITNESS WHEREOF, the parties have executed this Contract on the date first above written.

By: CHAIR

Telephone No.:

Page 4 of 6



the hive advertising scope document

Client: Assignment:

Marin JPA
Public Awareness Outreach Campaign
Ianuary 2011

OBJECTIVE. The Hive Advertising is being hired to build a public awareness campaign targeted at Marin residents, with the goal of increasing conservation efforts around waste. Specifically, the goal would be to get residents to re-use and reduce their waste—not just recycle more. Given many residents' desire to conserve, will reach residents in mainstream media, like TV. This will be complemented with some grassroots efforts as well the message may be centered around giving them specific things that they can do to conserve more, not to persuade them that they should conserve. Messages

refinements based on client comments, and will execute the chosen campaign. the appropriate media. JPA will have more than one direction to choose from (at least three). JPA will approve one direction (or idea), agency will make any that express the message strategy in a creative way. This will include name, logo, slogan (as necessary). And, of course it will include advertisements, executed in JPA team will provide feedback, and ultimately approve strategies before the agency proceeds to creative development. Then, the agency will develop concepts PROCESS. After the advertising team is immersed in the issues surrounding this effort, they will present a coherent plan, including a media and message strategy

of the tasks that follow, as the details of execution become clearer. It is our intention to keep the project within budget, and will balance budget between tasks as SCOPE. Below is a scope, which breaks out specific tasks, associated costs, and potential deadlines. After every phase is completed, there may be a refinement will alert you before spending time, and will present you with a change order to reflect the change. necessary to keep the project on-budget. We consider a 10% variance in budget normal. If the scope changes considerably (either increases or decreases), we

BILLING. We will bill you for agency time in four installments of \$25,000, \$25,000, \$20,000 in February, March, and May (as the bulk of the work is being done), with the remaining \$6400 being billed at the end of the contract. The out-of-pocket expenses will be billed separately, according to the rules of the outside vendors

CONSULTING COSTS	XSC	Hours	Consulting cost (at \$200/hr)	Due date/deliverable
Project management	Phone calls	48	\$9600	4 hours/month
	Conference reports			
	Accounting	•		
	Reconciliations			
	(4 hours/month average)			
1. Discovery	 Research the JPA's current programs. Distinguish different groups and behaviors. 	24	\$4800	w/o 2/20
	Conduct surveys if necessary.			
	 Evaluate 3rd party research. 			
	Attend Local Task Force Meetings to solicit opinions as			
	needed			
	 Work with JPA to establish a success metric achievable in 			
	year one, and a way to measure success.			
2. Develop message	 Motivates audiences to change behavior. 	40	\$8000	w/o 3/16
strategy	 Has clear success metrics for feasible goals. 			strategy presentation
•	 Lays groundwork for expanded campaign. 			

		—т				<u> </u>
		6. Present success metrics	5. Execute media buy	4. Execute creative	3. Develop creative	2. Develop media strategy
Total Consulting Hours (We reserve the right to move hours from one phase to another as the assignment becomes clearer.)	 Recommend directions the program should go in future years. Attend a JPA Executive Committee meeting to present the report if needed. 	Provide metrics of online campaigns and cost per impression	 Provide media buy options to JPA staff for consideration. Provide updates to adjust media buy as results are seen. Develop media plan, which includes for each media vehicle chosen impressions, # insertions, CPMs, and gross costs. 	 Make revisions to concepts based on JPA staff feedback. Present concepts to JPA Executive Committee and board as needed. Make minor adjustments based on Committee member comment. 	 Develop a logo and a unique brand for the JPA and Zero Waste. Develop at least 3 concept directions. Show the concepts through selected media vehicles. Solicit JPA staff's opinion to refine concepts. Develop social media management strategies for the JPA. 	 Choose media that has a high composition of our chosen target audience Choose media that will present our message in a complimentary light Reaches our target enough times that they will remember message
382		gratis	٣	80	220	40
\$76,400			80000	\$16000	0000474	\$8000
•		w/o 11/16	present media plan for final client approval Throughout buy: monitor to make sure media vendors are delivering as planned	w/o 4/25 present final revisions w/o 5/15 release final materials to pubs/printers	creative presentation	w/o 3/16 strategy presentation

OUT-OF-POCKET COSTS Item	Item	 Cost	Date cost will be incurred
	PRODUCTION COSTS: Photography, commercial production,	\$22,500	4/25-5/15
	printing (These costs can't be specified until media plan is approved, but this is a safe budget for a typical public service		
	project.)	\$100 000	First half 4/15
	MEDIA BUY. This is the budget we give the media team to plan against. *	00000	Second half 6/15
	MISCELLANEOUS EXPENSES .May include fedex,	\$800	12/31
	messengers, bridge tolls, parking, books, articles, color copies @ \$1/each, and any other small incidental expenses.		
	Total Out of Pocket Expenses	\$123,300	
	(1) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		

^{. *} To have a point of reference, a typical week of TV in Marin at 125 GRPs (average person would see maybe twice a week or more) is \$8k. A typical online buy would be 1MM impressions spread over 3 months for \$20k. This is very loose, and not in any way a recommendation.

CUSHC JPA ARCHANNED Zero Wildle Outroper 2011

January 2011 - December 2011		7.0			100	de transcription of the second		-
1. Discovery (3 weeks). Stakeholder intervision, reading majorials					-		-	
2. Develop message and media strategies (3 weeks) Ceate overst message strategis discuss, notice			-					
2A. Prosent strategy to JPA.	 							
3. Develop concepts: (4 weeks) Express massage in bonsumer-facing materials, present (briess) grassroots efforts?	•							
3A, Present concepts	 	•						
4. Propero final approved creative (3 wooks). Translatic approved concept his materials for all necessary media.		•	*	***************************************				
CAMPAIGN IN MARKET (exact dates TBD)								
5. Assess, begin planning for 2012. Operanally, are replanment being out of advertising before the assessment holiday assessor. This is a particular firm to took at access are included before 2012. If you made to make include farms before the access are included as mild-parameters to took at access are included as mild-parameters to the country of t	 			 •		****		W

representative of Marin JPA

CEO, The Hive Advertising

1/5/2011

MARIN COUNTY HAZARDOUS AND SOLID WASTE MANAGEMENT JOINT POWERS AUTHORITY

Belvedere:

George Rodericks

Date: January 13, 2011

Corte Madera:

David Bracken

To: JPA Executive Committee

County of Marin:

Matthew Hymel

From: Michael Frost

Executive Director

Fairfax:

Michael Rock

Re:

Reusable Bag Program Augmentation

Larkspur: Dan Schwarz

Mill Valley: Jim McCann

Novato:

Michael Frank

Ross: Gary Broad

San Anselmo: Debbie Stutsman

San Rafael: Jim Schutz

Sausalito: Adam Politzer

Tiburon: Margaret Curran It is requested that the JPA consider augmenting its reusable bag program from \$10,000 to \$25,000 to provide outreach funds in advance of the January 2012 effective date of County's Single-Use bag ordinance. The additional \$15,000 funding is available within JPA Reserves.

Starting in 2007, the JPA has handed out approximately 12,000 reusable, locally manufactured, canvas shopping bags. These bags have been distributed in front of grocery stores, at farmers markets, through the Marin Food Bank, and through various community groups and events. The program costs \$10,000 annually to purchase 3,000 bags. The bag distribution has been well received in the community, but may be reaching a saturation point necessitating a shift in efforts.

Due to the fact that several plastic bag ban bills and fees have been rejected by the State legislature or the Governor the past two legislative cycles several municipalities have started adopting their own ordinances to reduce the consumption of single use bags. The County of Marin recently moved forward to pass its own single use bag ordinance and both San Rafael and Mill Valley are in process of similar action. This ordinance has already generated a dialogue within the community. This is an optimal time to enhance the bag handout program with outreach and educational materials to retailers and residents promoting reuse and educating them about coming changes.

It is recommended your Committee recommend this budget adjustment to the full JPA Board.

F:\Waste\JPA\JPA Agenda Items\ExCom 110113\Reusable Bags.doc

MARIN COUNTY HAZARDOUS AND SOLID WASTE MANAGEMENT JOINT POWERS AUTHORITY

Belvedere:

George Rodericks

Date: January 13, 2011

Corte Madera: David Bracken

To:

JPA Executive Committee

County of Marin: Matthew Hymel From: Michael Frost

Executive Director

Fairfax:

.

Michael Rock

Re: Draft Zero Waste Toolkit Report

Larkspur:
Dan Schwarz

Mill Valley: Jim McCann Attached is a research document with a five-page cover summary the R3 Consulting Group prepared for the JPA regarding the Zero Waste Toolkit the JPA commissioned. Richard Tagore-Erwin, R3 Partner, will be at your meeting to review his findings.

Novato: Michael Frank Contained in this document

Ross:
Gary Broad

Contained in this document are the four components as requested by the JPA: (1) Development of Model Construction and Demolition(C&D) Ordinances, (2) Development of Model Commercial and Multi-Family Recycling Ordinances, (3) Development of Model Zero Waste Resolution(s), and (4) Model Franchise Agreement Language for Best Practices.

San Anselmo: Debbie Stutsman

(1) Development of Model Construction and Demolition (C&D) Ordinances:

San Rafael: Jim Schutz Three options were presented based on various case studies with # 3 below being R3's recommended option: (1) Member Agency enforcement with each

Sausalito: Adam Politzer being R3's recommended option: (1) Member Agency enforcement with each municipality managing their respective areas, (2) The JPA being the leading authority who acts as both the facilitator and monitor enforcement. (3) A hybrid of both which provides each municipality enforcement authority, while the JPA certifies qualified C&D facilities.

Tiburon:
Margaret Curran

This research shows a C&D ordinance to be a significant undertaking with enforcement falling to local building officials, and JPA staff undertaking the task of certifying C&D facilities. It is recommended the next step prior to the JPA adopting a position, staff is recommending JPA staff meet with the local Community Development Directors to solicit their feedback, and report to the Executive Committee at a later date. There are funds available in R3's existing contract that could be used to assist in this undertaking.

(2) Development of Model Commercial and Multi-Family Recycling Ordinances:

R3 reviewed sample ordinances from several Bay Area and Statewide communities as well as from other states, and prepared a draft ordinance on page 33 that is consistent with the requirements of AB 32 projected to be effective January 1, 2012.

(3) Development of Model Zero Waste Resolution(s):

In the research a variety of Zero Waste Resolutions were located, however, no Zero Waste *Ordinances* were identified in any California communities. Page 52 contains a draft Zero Waste Resolution.

Based on their research, the following recommendations are provided to be included in a zero waste resolution:

- Adopt a Zero Waste Goal
- Specific Landfill Reduction Goal
- Carbon Emission Reduction Goal
- C&D Recycling
- Product Stewardship / Extended Producer Responsibility
- Mandatory Recycling
- Adding new materials to Recycling Program
- Waste Reduction Programs (Plastic Bag & Polystyrene Container Bans)
- Environmental Purchasing Policies

(4) Model Franchise Agreement Language for Best Practice:

Model Franchise Agreement Language proposed in the Toolkit would allow the County to attain "Best Practice" options from future franchise amendments, and begins of page 56 of their report.

Recommendation

This document was received shortly before this meeting. It was put on your agenda to begin public review and your comments. As part of this next step, staff will meet with the Marin Planning Director's group for their input on local implementation and place the Tool Kit on a future agenda for action.

Attachment.

F:\Waste\JPA\JPA Agenda Items\ExCom 110113\ZW Took Kit Eval v3.doc

Summary and Recommendations

OVERVIEW

The Marin Hazardous and Solid Waste Management Joint Powers Authority (JPA) has established a Zero Waste Goal of achieving 80 percent waste reduction by 2012 and zero disposal by 2025. To address how best to meet this Zero Waste Goal, the JPA has initiated a two-phase process. Phase I, the "Zero Waste Feasibility Study", completed in December 2009, focused on establishing programs and policies to strengthen the regional framework for meeting the Goal. Phase II, the "Zero Waste Tool Kit", will focus on implementation of specific programs and policies by the Member agencies and the JPA to meet the Goal.

The Member Agencies and the JPA have successfully implemented programs to comply with the Integrated Waste Management Act's (AB 939) requirements of diverting from landfill 50 percent of waste generation on a countywide basis. As a regional agency, comprising of all the communities in Marin County, the JPA reports diversion progress to the Department of Resources Recycling and Recovery (CalRecycle) on a regional basis.

In order for Zero Waste to be attained on a regional basis, it is highly beneficial and cost effective for the JPA, Member Agencies, policies. implement programs, and haulers to ordinances/resolutions¹ that are consistent countywide. To promote regional consistency and effective programs that can be adopted/implemented by the Member Agencies, administered/implemented by either each Member Agency or by the JPA, model documents have been developed. These documents include:

- Model Construction and Demolition Debris Ordinance/Resolution;
- Model Commercial and Multi-Family Recycling Ordinance/Resolution; and

- 1. **An ordinance** is a local law generally passed by a city council or other legislative body and enforced by local police and district attorneys.
- 2. **A resolution** is a non-binding statement made by a municipality's city council or other legislative body. They are not enforceable.

Zero Waste Tool Kit Components

R3

¹ There are two types of documents that can be used to adopt/implement these programs by the Member Agencies:

Zero Waste Tool Kit Components

Model Franchise Agreement Language.

R3 has reviewed numerous ordinances, plans, resolutions, regulations and franchise agreements as summarized in Tables 1 - 4 in the Zero Waste Tool Kit and prepared the following recommended next steps for the JPA and Member Agencies to consider.

- 1. Adopt a Hybrid Construction and Demolition Ordinance/Resolution;
- 2. Adopt a Mandatory Commercial and Multi-Family Recycling Ordinance/Resolution;
- 3. Adopt a Zero Waste Ordinance/Resolution that addresses all Zero Waste subject areas
- 4. Make changes to franchise agreements to require haulers to meet diversion standards using rate incentives and extension options.

RECOMMENDED NEXT STEPS

1. Adopt a Construction and Demolition Debris Ordinance/Resolution

Information was compiled on Construction and Demolition programs in over 40 jurisdictions in the Bay Area and statewide. Three programs, from the cities of San José, San Ramon and Los Angeles, were selected and case studies prepared to show the JPA and Member Agencies the range of options that are currently in place, from deposit requirements and enforcement through rebates or certifications. The Case Studies can be found in the Zero Waste Tool Kit.

Options the JPA and Member Agencies could choose from include:

Option 1: Enforcement by Member Agencies

Option 2: Enforcement by JPA

Option 3: Hybrid of Option 1 & 2 (recommended option)

All options have the same goals in mind: 1) highest and best use, 2) deconstruction, salvage and reuse, and 3) limited use of ADC and transformation; however,

Recommendation: Option 3 will be the most versatile for the JPA and Member Agencies. With this option, the JPA would focus on certifying facilities annually using a certification standards and a certification application form similar to those used in the City of San José (see Appendix B of the Zero Waste Tool Kit). The Member Agencies would have the opportunity to implement a deposit and/or fee during the permit process to ensure compliance and to fund enforcement.

2. Adopt a Mandatory Commercial and Multi-Family Recycling Ordinance/Resolution

R3 reviewed ordinances and resolutions from several communities that have been adopted in the Bay Area and statewide, two that are from other states, and the sample ordinance prepared by the Institute of Local Governments.

The sample is consistent with the requirements of the Mandatory Commercial Recycling Ordinance that is required as part of AB 32, projected to be effective January 1, 2012.

The formal rulemaking process for the Mandatory Commercial Recycling Regulation will begin in late January or February 2011. Proposed regulatory provisions include:

- Businesses (including multi-family dwellings of 5 or more units) generating four cubic yards or more of service per week subscribe to recycling service;
- Requires each jurisdiction to meet its AB939 50% equivalent per capita disposal target;
- Require each jurisdiction implement a recycling program by July 1, 2012;
- Establishes general criteria for monitoring businesses participation in recycling services; and
- Enforcement by CalRecycle through review of Annual Report.

Recommendation: Adopt the sample ordinance prepared by the Institute of Local Governments as provided in the Zero Waste Tool Kit. This covers the following:

- Businesses, multi-family dwellings and special events requirements; and
- Educational outreach, incremental notification and enforcement, and citations and fines.

3. Adopt a Zero Waste Ordinance/Resolution Addressing all Zero Waste Subject Areas

R3 compiled various zero waste related resolutions² adopted by communities throughout California to use as comparative guides to develop a model(s) that can be adopted by the JPA and its Member Agencies. The cities of Alameda, Burbank, Fresno, Los Angeles, Oakland, Palo Alto, and San José have created a Zero Waste Implementation / Strategic Plan, similar to the JPA's Zero Waste Feasibility Study. Policies and programs selected for review in the Plan were then analyzed for feasibility. Some

Zero Waste Tool Kit Components

R3

² R3 did not identify any communities in California that adopted a Zero Waste *Ordinance*.

Zero Waste Tool Kit Components

communities then created resolutions for each policy/program to establish the Zero Waste goals.

Recommendation: Adopt a comprehensive ordinance/resolution covering all Zero Waste subject areas, such as those listed below:

- Zero Waste Goal Adopt the JPA Zero Waste Goal of achieving 80 percent waste reduction by 2012 and zero disposal by 2025.
- Landfill Reduction Goal Specific numerical goal of reduction in <u>landfill disposal</u> by a specific year (i.e., reduce the current amount of landfill disposal by 80% by 2020).
- Carbon Emission Reduction Goal Specific numerical goal of reduction in carbon related emissions by a specific year.
- Product Stewardship/Extended Producer Responsibility (EPR) – encourage manufacturers to design long lasting, repairable and recyclable products, take-back products at end of their useful life.
- Construction and Demolition Recycling Mandatory recycling of construction materials.
- Mandatory Recycling for Residential and Commercial Sectors – implement recycling programs, require minimum percentage of waste to be taken to material recovery facilities.
- Waste Reduction Programs Plastic Bag Ban and Polystyrene Container Ban.
- Environmental Purchasing Policies.

4. Priority of Franchise Agreement Changes

To assist the JPA with identifying best practices and model franchise agreement language, R3 reviewed the Member Agencies solid waste franchise agreements and provided an overview of performance related "Best Practice" options for the JPA and the Member Agencies to consider in adopting an amended or new franchise agreement.

Recommendation: The following items should be incorporated into franchise agreements:

Expanded Services – Include Sharps, On-premise HHW Collection, E-Waste, and U-Waste Collection, and Organics Collection (green waste and food waste) and Recyclables Collection as part of the basic required services. Included "equal capacity" for commercial and multi-family sectors (recycling/organics must be provided at a volume at least equal to or greater than regular trash service).



- Diversion Requirements Adopt specific numerical diversion requirements that the franchised hauler must meet. For example, require the franchised hauler to divert 60% of all materials collected under the terms of the franchise agreement by December 31, 2016, and 80% by 2020.
- Hauler Incentives Tie extensions to the franchise agreement to meeting Diversion Requirements; tie rate/compensation increases/decreases to meeting Diversion Requirements; tie assessment of liquidated damages to failure to meeting the Diversion Requirements; tie additional outreach and/or diversion programs to meeting the Diversion Requirements.
- Vehicle Requirements Require that all collection trucks and support vehicles be CNG/LNG, or hybrid. This should be done on a scheduled replacement basis to avoided sharp increase in customer rates to pay for new vehicles.
- Customer Rates Customer rates based on volume of trash disposed (more trash, higher customer rates).
 Implement 18 – 20 gallon "super recycler" trash cart as part of base services.
- Definitions Clearly define all material types that are to be included in the recycling and organics diversion. A complete list of "Best Practice" options can be found in the Zero Waste Tool Kit.

Marin County Hazardous and Solid Waste Management JPA

Zero Waste Tool Kit



R3 Consulting Group

December 2010

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Internal Draft, for JPA Staff Review 212 Track

R3

Page 2

Introduction

The Marin Hazardous and Solid Waste Management Joint Powers Authority (JPA¹) has established a Zero Waste Goal of achieving 80 percent waste reduction by 2012 and zero disposal by 2025. To address how best to meet this Zero Waste Goal, the JPA has initiated a two-phase process. Phase I, the "Zero Waste Feasibility Study", completed in December 2009, focused on **establishing** programs and policies to strengthen the regional framework for meeting the Goal. Phase II, the "Zero Waste Tool Kit", will focus on **implementation** of specific programs and policies by the Member agencies and the JPA to meet the Goal.

The Member Agencies and the JPA have successfully implemented programs to comply with the Integrated Waste Management Act's (AB 939) requirements of diverting from landfill 50 percent of waste generation on a countywide basis. As a regional agency, comprising of all the communities in Marin County, the JPA reports diversion progress to the Department of Resources Recycling and Recovery (CalRecycle) on a regional basis.

In order for Zero Waste to be attained on a regional basis, it is highly beneficial and cost effective for the JPA, Mediber Agencies, and haulers to implement programs and policies that are consistent countywide. To promote regional consistency and effective programs that can be adopted inplemented by the Member Agencies, and administered/implemented by either each Member Agency or by the JPA, model documents have been developed. These documents include.

- Model Construction and Completion Debris Ordinance;
- Model Commercial and Multi-Family Recycling Ordinance; and
- Model Franchise Agreement Language.

Development of a Model Construction and Demolition Debris Ordinance

To assist the JPA with identifying potential changes to the Construction and Demolition Debris Model Ordinance established in November 2000, information was compiled on Construction and Demolition programs in over 40 jurisdictions in the Bay Area and

Zero Waste Tool Kit Components

12010

¹ The JPA is comprised of 12 Member Agencies: Belvedere, Corte Madera, Fairfax, Larkspur, Mill Valley, Novato, Ross, San Anselmo, San Rafael, Sausalito, Tiburon and unincorporated Marin County.

statewide. On the following pages, Table 1 shows a comparison of the programs identified.

The information obtained, incorporates various characteristics, including, among other things:

- Requirements
 - Minimum diversion;
 - o Deposit/Fee;
 - o Salvage and deconstruction;
 - o Certified facilities; and/or

Themal Draft, for JPA Staff Review 72/27/2010

Junsdiction		500	struction and	Construction and Demolition Debris Ordinance	ebris Ordina	uce			
Jurisdiction		Threshold			Requirement	ements	3000		
000000000000000000000000000000000000000	Dollar	Square Footage	Other	Minimum Diversion	Deposit/Fee D	Salvage & Deconstruction	Certified Facilities	Reporting	Enforcement
MARIN COUNTY									
	OL	10 ¹¹ 0 0 1 1 X	. On	OL OL	2	. 00	<u></u> 2	Green Building Compliance Form and Checklist	O
Mill Valley		Conditioned floor area. 50 pts req.						Waste	Civil penalties not to exceed \$1,000/viole
oleyon	OU	500+ sq. ft.	Ou	%09	ou l	00	٤.	Plan (WMP)	or imprisonment not exceeding 6 mont
;	οc), OI	و بر	%09	2	2	00	Resource Management Plan	Exclusive franchise for deens box collections from occupancy permit; Civil pens (\$100 first day, \$150 second day, \$200 third day, \$300 fourth day, and every day aften); or assess administrative verification fee of \$500.
Sausaito	. :	*All new construction *500+ sq. ft. for additions to existing dwelling units	8	9	2	. 2	on On	Green Building Compliance Checklist and	2
<u> </u>	<u> </u>	for new construction and on-residential buildings red projects	ک ک	c×.				supporting documentation	
i janati		ft. 8. additions additions, n	2	one no oner	0.1	OU	no .	WMP	Civil penalties not to exceed \$2,500/viola
Marin County		remodels		*					
ALAMEDA COUNTY	Construction and Renovation projects \$75,000+ Demolition projects \$25,000+	J.O	OU	100% asphalt. concrete and similar and anterials 50% by weight all other C&D Debris generated	Projects not using Ciff's Eanchised Hadien The Reserver of 3% of project cost or \$10,000	ા 🐪 🕻	On	Debris Recycling Statement	Fines not to exceed \$500/violation o imprisonment for up to 6 months Stop work order on a project where work already commenced
Berkeley	Construction and Renovation projects \$100,000+		02	100% asphalt and concrete 50% of remaining waste generated	OU	safvageable regerials available for reuse prior to demolition	סר	Waste Diversion Plan Waste Diversion Report	Fines not to exceed \$1,000/violation or imprisonment for up to 6 months
Dublin	All projects with building or demolition permit values \$100,000+	טט	ou Ou	100% concrete and asphalt 50% remaining waste generated	Projects over \$1M pay a Performance Security (Sq.Ft.)x(60/2000) x(\$35)\\$2,738	ОС	оп	WMP and Waste Reduction and Recycling Form	Fines: First volation \$100 Second violation within a year \$200 Each additional violation within a year \$
Emeryville	Construction and Renovation Projects \$50,000+	*Construction and Renovation projects 1,000 sq. ft. or more *All Demolition Projects within the City *All City Projects including Construction,	OC	100% concrete and asphalt 50% of remaining C&D debris	ou	О	2	WMP	Fines: First volation \$ 100 Second violation within a year \$200 Third violation within a year \$400 Additional penalties within a year charged

		O	nstruction and	TABLE 1 Construction and Demolition Debris Ordinance	ebris Ordina	ince			
		Thrashold			Redui	Reduirements			
	Dollar	Square			323	e e	Certified		
Jurisdiction	Amount	E CONTRACTOR E E CONTRACTOR E CO	Other	:Minimum:Diversion:	Deposit/Fee	Deconstruction	racilities	Waste	TIIOI CENTRUI
	Construction and Renovation			100% concrete and				Handling Plan and	Administrative remedy - penalty of \$1,000/to of material that w to be diverted as stet forth
Fremont	Projects \$300,000+ All Demolition Projects	ou.	<u>و</u>	50% remaining waste generated	92	00	2	Waste Disposal and Diversion	the Waste Handling Plan, but was not demonstrated to have been diverted.
- 11 - 1	annofor .		,					Report	
	Projects valued			100% asphalt, concrete and similar				Debns Recycling	
Hayward	City sponsored	211	OΠ	materials 50% of remaining	. 2	ou ·	e 	Statement and Summary	-
	hiojecis	2		waste generated	dollaring			Кероп	
		Ó.			projects valued \$1M+ requires				
	Projects valued	·	Z		performance security deposit				
ejomei	at \$300,000+ for construction or	. 01.	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	20%	of 1% up to	e	2	WMP	Civil Action
	renovation \$40,000 for		ر ر		Demolition				
	demolition		S		projects require deposit of \$10,000	`			
			Υ -		plus 1% up to \$100,000				-
	All projects (City and			100 Sphalt and					
Newark	private) valued at \$100,000+	Pavement Demolition 1,000+ sq. fl.	ou	50% remajeme	ou ou	9	2	WMP	Civil Action
	Structure demolition projects \$20,000+								
	All new	-		11.	: 0			Waste Reduction	
•	construction, all		ç	%Us	7	2	2	and Recycling Plan and	Administrative Citations & Civil Penalties
Oakland	demolition projects, commercial projects valued at \$50,000+		2		N			C&D Debris Summary Report	
				a		2			
Oro Loma Sanitary	All construction, demolition or	Ou	0	Concrete 50% by weight of	ou	10g	2	Debris Recycling	Fines and penalties
District	\$100,000+			total of all other C&U Debris generated		Ö		Öldlerin	
	. Construction,					Salvage		Salvage Materials form	
Piedmont	Demolition, and Renovation projects \$50,000+		OL .	%09	OL .	materials to the extent possible	ou .	& Franchised Hauler monthly reports	Franchise Agreement
	Construction or			90% portland			-,-		
Pleasanton	Renovation project of \$125,000+ Demolition project of \$25,000+	QL June	0L	cement concrete and asphalt and 50% of the remaining C&D debris	WMP Fee	DU	Ö.	WMP	Franchise Agreement
	, COO, COO,								

				TABLE 1			The Contract of the Contract o		
		Col	nstruction and	Construction and Demolition Debris Ordinance	ebris Ordina	nce			
		Threshold			Redi	Requirements			
	Dollar	Square Exclara	Other	Minimum Diversion	Deposit/Fee	Salvage & Deconstruction	Certified Facilities	Reporting	Enforcement
San Leandro	Construction, Demolition, and Renovation projects \$100,000+	no	OU.	100% asphalt, concrete and similar material and 50% by weight of all other C&D debris generated	no	ου	ou	Debris Recycling Statement	. Civil penallies or Stop work order
Union City	Construction, Demolition, and Renovation projects \$100,000+	Residential remodels/pocasing square footage 50% *	ΠO	%09	Performance Security and Permit Fee lesser of 3% of project cost or \$10,000	Salvage materials to the extent possible prior to land filling	ου	WMP	Civil penalties and fines not to exceed \$100 for the first violation, \$200 for the second and \$500 for each additional within one year.
Alameda County	Construction projects \$100,000+ S25,000+	90	*401	75% of inert solids and 50% of remaining waste generated from Traditional Public Works Projects 50% of debris generated from County Projects	2		ou .	. 6	Fines and penalties
SANTA CLARA COUNTY	\\ _		\$						
Palo Alto	All projects requiring a permit for demolition and new construction and projects requiring a permit for renovation or addition valued at 255 cnn+	Qu	2	devision of all C&D devisions of all C&D devisions be sent to an approved facility for festing	Administrative Fee	Salvageable materials must be made avallable for reuse	Yes	WMP	Criminal prosecution, abatement, administrative penalties, and/or civil action
San José	Residential construction projects \$115,000+ Non-Residential construction \$135,000+ Residential alterations \$2,000+ Non-Residential atterations \$5,000+	OE W	Exemptions: Roofing and seismic tie-down projects, installation/ replacement of shelves, pre-fab patio enclosures and covers (no foundation/ other structural building mods are required), pools/spas	2010 - 553 2011 - 60° 2012 - 66° 2013 - 70°	ON WAS S	120,00	yes	Document destination of material	Deposit refund based on meeting diversion requirements
YTNIIOO ATSOCIATIO	ΥLNI							0,000	Cinco and civil negation
Antioch	All Projects \$75,000+ no)+ no	ou	20%	ou !	2 8	2 8	AWW.	Fines and civil penalties
Brentwood	All Projects \$75,000+ no	0+10	ou .	20%	00	02	2	CANA.	seitlenen linn bren senig
Clayton	no	All projects 500 sq. ft.+ requiring a building, grading, or demolition permit	υu	20%	Deposit	ou	ou I	WMW	Tilles alle con le control

		10 0	nstruction and	TABLE 1 Construction and Demolition Debris Ordinance	ebris Ordina	nce			
		Threshold			Requi	Requirements			
	Dollar	Square	Other	Wielmilm Diversion	Deposit/Fee	ge & ruction	Certified Facilities	Reporting	Enforcement
Concord	All demolition projects; Building, Encroachment, or Grading project requiring permit valued at \$50,000+, Sponsored project valued at \$150,000+; Roofing/Re-roofing project valued at \$150,000+;	nternal	50% or more of roof area is re-roofed, or requires 5 squares or more of roofing material regardless of permit value	50% C&D materials generated by weight and 75% Inert Debris generated by weight		yes		Final Report	Franchise Hauler
Contra Costa County	OU OU	All construction, renovation or demolition projects for which a building permit or demolition permit is required covering 5,000 or 4 or more	2 4	20%	OU .	. ОП	ou	Debris Recovery Plan	Fines and civil penalties
Lafayette	Construction, demolition and renovation projects \$50,000+	Construction, demolition or renovation projects covering 5,000 sq. ft. or more	01 2	%09 ·	Performance Security Deposit.	Deconstruction to the maximum extent feasible or salvage prior to landfilling	оu	WMP	Fines and civil penalties
Martinez	Construction, demolition and renovation projects \$75,000+	Construction, demolition or renovation projects covering 5,000 sq. ft. or more	e	Tak Person	Diversion Security Deposit equal to 3% of total costs project and an	Deconstruction to the maximum extent feasible or salvage prior to disposal to recycling center, transformation facility or landfilt.	oc C	WMP	Abatement, Civil Action and/or Misdemeano
. Могада	Construction, demolition and renovation projects \$250,000+	Construction, demolition or renovation projects covering 3,000 sq. ft. or more	9	Substantial C&D debris must be redirected via reuse or recycling	Deposit	Deconstruction to the maximum sxipm feasible or servage prior to landfilling	OΠ	WMP .	Fines and civil penalties
Orinda	Construction, demolition and renovation projects \$50,000+	Construction, demolition or renovation projects covering 1,000 sq. ft. or more (except Public Agency Projects)	OU	. 50%.	Deposit of 2% or \$5,000 whichever is less	Deconstruction to the maximum extent feasible or salvage prior to landfilling	ou Ou	WMP	Fines and civil penalties
Pleasant Hill	Construction, demolition and renovation projects \$50,000+	Construction, demolition or renovation projects covering 5,000 sq. ft. or more	ou	90%	Performance Security Deposit	Deconstruction to the maximum extent feasible or salvage prior to landfilling	ou .	WMP	Civil action, Misdemeanor, Public nuisance

			TABLE 1 Construction and Demolition Debrie Ordinance	TABLE 1	Johnie Ordina	, in			
			TIP TIPOTO TO THE		200			<u> </u>	
		Threshold			Redu	1			
Jurisdiction	Dollar Amount	Square Footage	Other	Minimum Diversion	Deposit/Fee	Salvage & Deconstruction	Certified Facilities	Reporting	Enforcement
San Ramon	Al projec proje	no	ę.	. 50%	Applicant Fee (Only charged to applicants that do not use the permitted hauler)	OU	yes	WMP	Permitted commercial recycling transporter Approved construction/demolition debris recycling facilities; Fines and civil penalties
SAN MATEO COUNTY	-								
Atherton	\$50,000+	niema	generation of 10 tons.or more of construction and demolition debris	60% from demolition \$50/ton construction projects (minimum \$1,000 50% from remodeling except for reand re-roofing projects minimum \$500)	Deposit \$50/ton (minimum \$1,000 except for re-roofing projects minimum \$500)	OL	· 0	Recycling and Waste Reduction Form	Fines and civil penalties
Brisbane	Renovation, remodel, or addition to existing structure or new construction project valued over \$75,000	Demolition work Re-roofing projec	* 401.	Demolition: 100% inerts & 50% C&D excluding inerts Construction, remodeling & reroofing projects: 50% of all C&D tonnage	Deposit \$0.025/estimated pound of C&D debris and an Administrative Fee	Each structure planned for demolition shall be made available for salvage and recovery	٥	documentation of compliance within 60 days following completion of project	Fines and civi penalties
San Carlos	\$10,000+ AND 5 tons or more of Construction and Demolition Debris	no	Any reroofing of residential and commercial structures with wood shake, tile, or concrete	comprised of at least per inert materials: by fig all generated comprised by fig all generated debris: 50% scall generated, 25% scall generated, 25% scall generating waste that desert include inert materials 3) Projects generating waste that desert include inert materials 5% of all generated formaterials 50% of all generated	Deposit of \$50/estimated ton (not less than \$1,000) and an Affinistrative Fee	Every project shall be made available for deconstruction, salvage and recovery prior to demolition; 5 day waiting period from issuance of demolition permit	2	WMP and Waste Management Report within 60 days following completion	Fines and civil penalties
SAN FRANCISCO COUNTY	SUNTY 1							1. Demolition	
San Francisco	9	2	All Projects requiring a building or demolition permit from the City or	%59	ę.	, E	yes	Debris Recovery Plan 2. Plan Report within 30 days of completion 3. Registered	Facility and Transporter Registration
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			State			,		facilities annual report	

					nalties	tions, permit, notice		eposit	fo
			Enforcement		Fines and Civi penalties	Fines and Civil actions, Withhold building permit, Issue stop work notice		Forfeit refund of deposit City Certified Facilities and Haulers	
		***************************************	Reporting		receipts, weight tickets, or other documentation	Waste reduction and recycling plan Facilities quarterly	геролз	WMMP and Recycling Summary Report Quarterly Reports through certified facilities and haulers	
		10,82,80	Centified Facilities		yes	yes		y yes	
	aou	Requirements	Salvage &		OL O	Demolition projects shall be made available for deconstruction, salvage and	to demolition	2 2	9
2	ebris Ordina	Requi	Salvage &	on weeden	Deposit up to \$500	yes		Administrative Fee - \$50 Deposit - \$250-\$1,000: residential \$250-\$5,000: commercial (depending on total tons) AB 939 Compliance Fee (charged to Haulen); Rebate grased on diversion (gepate will be diversion)	Commission
TABLE 1	Demolition D		0000	MILITRIAL DIVERSION	ور	%D9		So% Year One: 50% Year Two: 60% Year Three: 70%	
	Construction and Demolition Debris Ordinance.			Uther	All Projects requiring a building or demolition permit from the City or State	ОU		All Demolition projects regardless of size or value All projects regardless of size or value value	
	10D	Floring	Aduare	Footage		Viella. ft. 1750+ sq. ft.	, c	500+ sq. ft. for all New construction; additions; remodels, alterations, and renovations; and tenant improvements	
			Dollar	Amount	<u>о</u>	\$10,000+		00 OC	
				Jurisdiction	Orange	Rancho Santa Margarita		Burbank Burbank Los Angeles	

CONSTRUCTION AND DEMOLITION DEBRIS ORDINANCE CASE STUDIES

R3 has prepared case studies for Construction and Demolition programs operated in the cities of Los Angeles, San José, and San Ramon. These programs were selected to show the JPA and Member Agencies the range of options that are currently in place, from deposit requirements and enforcement through rebates or certifications. Figure 1 shows options the JPA and Member Agencies could choose from.

FIGURE 1 C&D Debris Ordinance Options

Option 1 Enforced by Member Agencies

- Member Agencies certify facilities annually
- Enforcement through deposit / fee requirements during permit process
- Refund based on documents
 diversion through weight tekets and
 receipts

Option 2 Enforced by the JPA

- JPA certifies facilities annually
- JPA réceives diversion documentation frankliember Agencies approved haulers
- IPA reports hauler diversion back to Member Agencies
- No deposit requirements

Option 3 Hybrid of Options 1 & 2

- JPA certifies facilities annually
- Member Agencies collect deposit and/or fee during permit process
- Refund based on use of certified facilities and/or haulers and documented diversion through weight tickets and receipts

Zero Waste Tool Kit Components

Goals:

Highest and Best Use

Deconstruction, Salvage, and Reuse

Limited use as ADC and Transformation

Case Study: City of Los Angeles – C&D Hauler Rebate Program

Summary

The City of Los Angeles (City) approved a unique financial incentive system on June 6, 2003 that allows haulers to receive a rebate on their AB 939 compliance fee payments if a certified mixed waste processing facilities was used (rebates are not provided for using source separated processing facilities). The participation of the facilities becoming certified and haulers using them is voluntary. Depending on the diversion rate the certified facility achieves, the hauler will get a rebate of the same amount applied to the following quarter's fee amount.

On March 5, 2010, the City Council approved an updated Construction and Demolition Debris Recycling Ordinance that requires all C&D waste generated within City limits be taken to a City certified C&D waste processor. In addition, the C&D rebates will be phased out dropping from \$10 to \$5 per ton during the first year and from year two onward there will no rebates issued for C&D. Appendix A includes updated program information.

Permitting Private Waste Haulers

All private waste haulers that haul their own C&D waste are required to be permitted in the City, regardless of their annual tonnage. There is an application process and haulers are given decals for their trucks. In addition, they pay the City an AB 939 compliance see, which is 10 percent of their gross receipts per quarter.

Processor Certification

Albhaulers, construction and demolition contractors are required to take all mixed C&D debris produced within City limits to City certified mixed construction and demolition debris processing facilities. There are several requirements to become a certified processor as noted below. The type of facilities certified is not restricted; it can include transfer stations if they meet the requirements.

- Submit a Processor Certification Application Form;
- Provide a Quarterly Tonnage Report to the hauler that identifies the total tonnage delivered for processing and the processor's quarterly diversion rate. Mixed C&D and solid waste loads must be reported separately. (This certifies the amount of tonnage the hauler reports as delivered);
- Submit a Quarterly Tonnage Report. This shall confirm the claim by the haulers. Mixed C&D and solid waste loads must be reported separately;

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INTERNAL DRAFT - for JPA Staff Review

- Conduct daily origin surveys;
- Have certified scales to weigh trucks;
- Cooperate in the periodic audits conducted by BOS; and
- Have weigh tickets on site to support reported tonnages.

City Certification Verification Process

Once a facility has submitted the application to the City, the following steps are taken:

- Application is reviewed;
 - Check to make sure the tonnages make sense (e.g., equipment on-site, hours of operation, a year Observe all incoming, outgoing, and handling process;

 Take samples of weight tickets sometimes take system

 Take worth of mass balance information, tonnage in and
- Follow-up questions by phone;
- Site audit (1-5 visits);

 - Take photographs; and
 - Review receipts and invoices from destination facilities (make sure destination facilities are really recycling the materials).
- Cross-check data with Transfer Station and hauler data.

Diversion Rate

The Certified Processor Program requires an incremental increase in recycling rates over a pree year period. Certified Processors will need to maintain the following minimum recycling rates: Year 1 – 50%; Year 2 260%; and Year 3 – 70%. City Certified Processors are also required to keep detailed records that include tonnage, hauler name, city of origin, material type and delivery date and time.

The diversion rate is calculated by the following:

Weight of mixed waste taken in at the facility

Weight of waste taken from facility to the landfill or transfer station

Weight of mixed waste taken in at the facility

Zero Waste Tool Kit Components



Case Study: City of San José – Construction and Demolition Deposit (CDDD) Program

Summary

The City of San José (City) began a Construction and Demolition Deposit (CDDD) program in 1998 as a means to divert construction and demolition materials (C&D) from landfills in San José through economic incentives. At the time, more than 30 percent of disposed materials in San José landfills were C&D material.

Since 2001, the CDDD program has provided an economic incentive for recycling by requiring contractors to pay a deposit before being issued a building permit. Contractors receive their deposit back if material is reused or taken to one of the 21 Citycertified recovery facilities.

An important characteristic of the CDDD plogram is the emphasis on obtaining the highest and best use of material and phasing out C&D material used as Alternative Daily Cover (ADC). The phase out began in 2001 and concluded in 2004. Consequently, no use of C&D material for ADC is attributed to a certified facility's diversion rating.

Facility Certification &

Appendix B includes the City's certification standards, an application for facility certification and a current list of certified facilities. To become a CDDD-Certified Facility, the following steps are taken:

The an application for Certification of a Recovery Facility in the City's CDDD program;

City will complete evaluation within 90 days of receipt of all required application documents, evaluation includes:

- o Verification of permit application accuracy;
- Review of materials flow. Must divert 50% or more C&D debris (alternative daily cover (ADC) at landfills does not count towards diversion);
- On-site observation
- o Quantitative review
- Certification After the facility has been certified, it will be added to a list of CDDD-Certified Facilities provided to each person requiring a CDDD clearance when applying for a permit.

Permit Deposit Process

Prior to any project, a contractor/home owner must obtain a building permit from the City. When a contractor/home owner

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applies for the appropriate permit, City Staff requires a deposit to be provided by the contractor/home owner based on project type, square footage and estimated C&D waste generation rates. Once the deposit is submitted, contractors/home owners are responsible for diverting 50 percent of materials generated from their project site away from landfills. Qualified compliance options include bringing materials to a CDDD Certified Facility, donating or reusing materials, or some combination of the two.

City Refund Requirements

Once a project is completed, the contractor/home owner applies for a refund. Documentation of ultimate destination of the waste materials must be provided in order to qualify for a deposit refund. For contractors taking materials to a CDDD facility, it is critical to acquire receipts with permit numbers on them to present as accurate documentation of material destinations. Applications for refunds are only accepted within 12 months after the permit has been inactive. Once the application is received, weight tickets submitted for the project are compared to the estimates made prior to project commencement. Based on review by City Staff of the application and this supporting documentation, the City chooses to refund the deposit proportionally to degree of compliance (or not at all).

Diversion Rate

Facilities must meet a minimum diversion standard to continue being certified as follows: 55% in 2010,66% in 2011, 65% in 2012, and 70% in 2013. Internal Draft. For

Zero Waste Tool Kit Components

Case Study: City of San Ramon – Collection, Recycling and Disposal of Waste Generated from Construction, Demolition and Renovation Projects

Summary

The City of San Ramon (City) adopted an ordinance in August 2007 requiring applicants for building, remodeling, and demolition permits to reuse or recycle at least 50 percent of the construction and demolition debris generated by each of their projects.

All permit applicants for covered projects are required to complete a Waste Management Plan (WMP). A covered project is any complete demolition project (removing an entire structure) or project valued at \$100,000 or more. Appendix C includes additional information on the City's C&D program.

Hauler/Facility/Processor Certification

Recycling Transporters must complete an application and submit an application fee to become certified by the City. Each permit is issued for a 24-month period.

Permit Process

There are two ways to comply with the City's C&D Recycling requirements.

Option 1: Select one company to haul material from the project.

Select and execute an agreement with **one** permitted commercial recycling transporter, permitted by the City to handle all of the debris from the project,

- b. Complete a detailed WMP designating the hauler selected, and
- c. Instruct designated hauler to fax or email City a confirmation that you have retained them for the project; or

Option 2: Self-manage waste from your project site.

- d. Complete a detailed WMP;
- e. Submit an administrative fee; and
- f. Demonstrate at least 50 percent of the material was recycled through the use of construction / demolition debris recycling facilities that are approved by the City.

Diversion Rate

All covered projects are required to reuse or recycle at least 50 percent of the construction and demolition debris generated by each of their projects.

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SAMPLE CONSTRUCTION AND DEMOLITION DEBRIS ORDINANCES

The following are Construction and Demolition Debris Ordinances prepared for the JPA and Member Agencies to consider for implementing a regional program based on the options presented in the above-mentioned case studies.

Option 1 - Enforced by the Member Agencies

Endorsed by the Marin County Hazardous and Solid Waste Joint Powers Authority: Date

Sample Construction and Demolition Debris
Program Ordinance

ORDINANCE NO.

AN ORDINANCE OF THE CITY COUNCIL OF _______AMENDING THE MUNICIPAL CODE BY ADDING A NEW ARTICLE XX (CONCERNING THE COLLECTION, RECYCLING AND DISPOSAL OF WASTE GENERATED FROM CONSTRUCTION, DEMOLITION, AND RENOVATION PROJECTS WITHIN THE CKR OF _____

SECTION 1 (ENACTMENT):

The City Council of the City of _____ does ordain this ORDINANCE No. ___ in full, amending the _____ Municipal Code by adding a new Article to the _____ Municipal Code which shall read as follows:

ARTICLE XX.XX COLLECTION, RECYCLING AND DISPOSAL OF WASTE GENERATED PROMISE OF CONSTRUCTION, DEMOLITION, AND RENOVATION PROJECTS WITHIN THE CITY OF

XX-1 FINDINGS

- A. The City finds that the State of California through its California Waste Management Act of 1989, Assembly Bill 939 (AB 939 passed and signed into law in 1989) and Alternative Compliance Act of 2008 (SB 1016 passed and signed into law in 2008), requires that each local jurisdiction in the state divert 50% of discarded materials from landfill garbage disposal on a per capita basis.
- B. The City finds that every city and county in California,

Zero Waste Tool Kit Components

Sample Construction and Demolition Debris Ordinance

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Sample Construction and Demolition Debris Ordinance

Option 1 – Enforced by the Member Agencies

including the City, could face fines up to \$10,000 a day for not meeting the above mandated goal.

- C. The City finds that the State of California through its California Global Warming Solutions Act of 2006 (AB 32passed and signed into law in 2006), requires that commercial generators statewide participate in recycling programs.
- D. The City finds that in recent years, inerts and mixed Construction and Demolition (C&D) debris constituted approximately 16% of the materials landfilled in Marin County and a similarly large portion of the waste stream in the City. These materials have significant potential for waste reduction and recycling.
- E. The City finds that reusing and recycling C&D debris is essential to further the City's efforts to reduce waste and comply with AB 939, AB \$2 and other waste reduction goals.
- F. The City finds that C&D debris waste reduction and recycling have been proven to reduce the amount of such material in latefulls, increase site and worker safety, be cost effective and thereby assisting in the protection of public health, safety and welfare.
- G. The sty finds that, except in unusual circumstances, it is feasible to divert on average at least one hundred percent (100%) asphalt and concrete and fifty percent (50%) of all remaining C&D debris from most construction, demolition, and renovation projects.
- H. The City desires to implement a program to encourage the Marin County Hazardous and Solid Waste Management Joint Powers Authority (JPA) goal to increase the diversion of materials from landfill and transformation facilities achieving an 80% diversion goal by 2012 and Zero Waste by 2025, ensure that resources are used to their highest potential, reduce upstream waste and reduce Marin's ecological footprint.
- I. The City finds that, to ensure compliance with this Article and to ensure that those contractors that comply with the Article are not placed at a competitive disadvantage, it is necessary to impose a financial incentive as set forth by resolution of the City Council.
- J. The City finds that, to ensure compliance with this Article, facilities will be evaluated annually through an extensive certification process conducted by the certifying agency.

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Option 1 - Enforced by the Member Agencies

XX-2 DEFINITIONS

- recycling, Facility" means A "Certified Recycling re-use facility materials recovery or composting, determined to process incoming C&D materials to divert from landfill or transformation for which the certifying agency has issued a certification.
- B. "Director" means the City Manager, including his or her designee.
- C. "Diversion" or "Diverted" means a reduction of the amount of waste being disposed in a landfill or transformation facility by any of the following methods:
 - Use of new construction methods, as described in i. regulations promulgated by Director, that reduce the amount of waste generated.
 - ii.
 - Delivery of the waste from the site to a Sertified Recycling Facility described in Section VV 7 iii.
 - Other methods as approved in regulations promulgated iv. by the Director.

XX-3 DIVERSION DEPOSIT AND CLEARANCE **DOCUMENT REQUIRED**

- A. Except as otherwise specificann this Article, on or after July 1, 2011, each person who applies for a building permit pursuant to Article XX of this code shall apply for a construction and demolition debris clearance document to be issued by the Director. On or after July 1, 2011, no building permit shall be issued unless the applicant submits the clarance document issued by the Director.
- B. Except as otherwise specified in this Article, on or after July 1, 2011, each person who applies for a building permit pursuant to Article XX.XX of this code shall remit a diversion deposit in the amount set forth by resolution of the city council. The diversion deposit shall be remitted at the same time the permit application is filed.

XX-4 DIVERSION DEPOSIT EXEMPTIONS

- A. Neither a construction and demolition debris clearance document nor a diversion deposit shall be required for the following:
 - Work for which a building permit is not required

Zero Waste Tool Kit Components

Sample Construction and Demolition Debris Ordinance

Sample Construction and Demolition Debris Ordinance

Option 1 - Enforced by the Member Agencies

under Article XX.XX.

- ii. New residential construction projects of less than \$115,000 in value.
- iii. New non-residential construction projects of less than \$135,000 in value.
- iv. Residential alterations of less than \$2,000 in value.
- v. Non-residential alterations of less than \$5,000 in value.
- vi. Roofing projects.
- vii. Work for which only a plumbing permit, only an electrical or only a mechanical permit is required.
- viii. Seismic tie-down projects
- ix. The installation or replacement of shelves.
- x. Installation of pre-fabricated patio enclosures and covers where to foundation or other structural building modifications are required.
- xi. Installation of swimming pools and spas, provided that the exemption shall apply only to (1) the area to be excavated for the installation of the pool or spa and (2) the area for the pad for the pool/spa equipment that does not exceed sixteen square feet; and shall not apply to any related construction or alterations necessary for any other equipment or accessories, nor to any other portion of the project.
- xii. Installation of pre-fabricated accessories such as signs or antennas where not structural building modifications are required.
- B. It is unlawful to split or separate a project into small work projects for the purpose of evading the requirements of this Section XX-4.

XX-5 REFUND OF DIVERSION DEPOSIT

- A. The Director may authorize the refund of any diversion deposit which was erroneously paid or collected.
- B. The Director may authorize the refund of any diversion deposit when the building permit application is withdrawn or cancelled before any work has begun.
- C. The Director may authorize the refund of a diversion deposit when at least one hundred percent (100%) asphalt and concrete and fifty percent (50%) of all remaining C&D

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Option 1 - Enforced by the Member Agencies

debris generated by the project was diverted from landfill or transformation facility.

- D. The Director may authorize a partial refund of a diversion deposit when less than one hundred percent (100%) asphalt and concrete and fifty percent (50%) of all remaining C&D debris by weight of the waste generated by the project was diverted from landfill or transformation facility. The partial refund shall not exceed that portion of the diversion deposit that is in the same ratio as the demonstrated amount of diverted waste bears to one hundred percent (100%) asphalt and concrete and fifty percent (50%) of all remaining C&D debris by weight of the waste generated.
- E. The Director shall not authorize the refund of any diversion deposit, or any portion thereof, unless the original building permit applicant files a written request for refund no later than twelve (12) months after the building permit is no longer active for any reason (including because the project has been completed, the permit has been withdrawn, or the permit has been revoked), and the applicant provides documentation satisfactory to the Director it support of the request.

XX-6 DIVERSION OF WASTE

A. All of the waste diversion methods which may qualify for a refund of a diversion deposit are subject to restrictions and documentation requirements as set forth in regulations promulgated by the Director.

XX-7 CERTIFIED RECYCLING FACILITIES

- A. The Director strail issue a certification only if the owner or operator of the facility submits documentation satisfactory to the Director:
 - That the facility has obtained all applicable Federal, State, and local permits, and is in full compliance with all applicable regulations; and
 - ii. The percentage of incoming waste from construction, demolition, and alteration activities that is diverted from landfill disposal meets the required minimum percentage set forth in regulations promulgated by the Director.
- B. The City shall make available to each building permit applicant paying a diversion deposit a current list of Certified Recycling Facilities.

Zero Waste Tool Kit Components

Sample Construction and Demolition Debris Ordinance

2010

Sample Construction and Demolition Debris Ordinance

Option 1 - Enforced by the Member Agencies

XX-8 USE OF DIVERSION DEPOSITS

- A. Moneys received by the City as diversion deposits shall be used only for:
 - i. Payment of diversion deposit refunds;
 - ii. Costs of administration of the program established by this Article;
 - iii. Cost of programs whose purpose is to divert from landfill disposal the waste from construction, demolition, and alteration projects; and
 - iv. Costs of programs whose purpose is to develop or improve the infrastructure needed to divert from disposal in a landfill or transformation facility the waste from construction demolition and alteration projects.

SECTION 2 (SEVERABILITY)

If any section, subsection, subdivision, paragraph, sentence, clause or phrase of this Article XX, or any part thereof is for any reason held to be unconstitutional or invalid or ineffective by any court of competent jurisdiction, such decision shall not affect the validity or effectiveness of the remaining portions of this Article XX or any part thereof. The City Council hereby declares that it would have passed each section, subsection, subdivision, paragraph, sentences, clause or phrase of this Article XX irrespective of that fact, that one or more sections, subsections, subdivisions, paragraphs, sentences, clauses or phrases be declared the provision of this Article are declared to be severable.

SECTION 3 (EFFECTIVE DATE):

This Article XX shall take effect thirty (30) days after its passage.

SECTION 4 (NOTICE):

[Jurisdiction should insert the relevant notice requirements here]

ADOPTED BY THE FOLLOWING VOTE:

AYES:

NOES:

ABSENT:

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INTERNAL DRAFT - for JPA Staff Review

ABSTAIN:				,
	Mayor:			
	City Clerk:		 	
		• .		

Zero Waste Tool Kit Components

Sample Construction and Demolition Debris Ordinance

Thermal Draft, for JPA Staft Review, 212 12010

Sample Construction and Demolition Debris Ordinance

Option 2 - Enforced by the JPA

Endorsed by the Marin County Hazardous and Solid Waste Joint Powers Authority: Date

Sample Construction and Demolition Debris
Program Ordinance

ORDINANCE NO.

AN ORDINANCE OF THE CITY COUNCIL OF ______AMENDING THE MUNICIPAL CODE BY ADDING A NEW ARTICLE XX (COLLECTION, RECXCLING AND DISPOSAL OF WASTE GENERATED FROM CONSTRUCTION, DEMOLITION, AND RENOVATION PROJECTS WITHIN THE GITY OF _____)

SECTION 1 (ENACTMENT):

The City Council of the City of _____ does ordain this ORDINANCE No. _____full, amending the _____ Municipal Code by adding a new Article to the _____ Municipal Code which shall read as follows:

ARTICLE XXXX

COLLECTION, RECYCLING AND DISPOSAL OF WASTE GENERATED FROM CONSTRUCTION, DEMOLITION, AND RENOVATION PROJECTS WITHIN THE CITY OF

グ XX-1 FINDINGS

- A. The City finds that the State of California through its California Waste Management Act of 1989, Assembly Bill 939 (AB 939 passed and signed into law in 1989) and Alternative Compliance Act of 2008 (SB 1016 passed and signed into law in 2008), requires that each local jurisdiction in the state divert 50% of discarded materials from landfill garbage disposal on a per capita basis.
- B. The City finds that every city and county in California, including the City, could face fines up to \$10,000 a day for not meeting the above mandated goal.
- C. The City finds that the State of California through its California Global Warming Solutions Act of 2006 (AB 32 passed and signed into law in 2006), requires that commercial generators statewide participate in recycling

Option 2 - Enforced by the JPA

programs.

- D. The City finds that in recent years, inerts and mixed Construction and Demolition (C&D) debris constituted approximately 16% of the materials landfilled in Marin County and a similarly large portion of the waste stream in the City. These materials have significant potential for waste reduction and recycling.
- E. The City finds that reusing and recycling C&D debris is essential to further the City's efforts to reduce waste and comply with AB 939, AB 32 and other waste reduction goals.
- F. The City finds that C&D debris waste reduction and recycling have been proven to reduce the amount of such material in landfills, increase site and worker safety, be cost effective, and thereby assisting in the protection of public health, safety and welfare.
- G. The City finds that, except in unusual circumstances, it is feasible to divert on average at least one hundred percent (100%) asphalt and concrete and fifty percent (50%) of all remaining C&D debris from most construction, demolition, and renovation projects.
- H. The City desires to implement a program to encourage the Marin County Hazardous and Solid Waste Management Joint Powers Authority (JPA) goal to increase the diversion of materials from landfill and transformation facilities achieving an 80% diversion goal by 2012 and Zero Waste by 2025, ensure that resources are used to their highest potential, reduce upstream waste and reduce Marin's ecological footprint.
- I. The City finds that, to ensure compliance with this Article, facilities will be evaluated annually through an extensive certification process conducted by the JPA.

XX-2 DEFINITIONS

- A "Certified Recycling Facility" means a recycling, composting, materials recovery or re-use facility determined to process incoming C&D materials to divert from landfill or transformation for which the certifying agency has issued a certification.
- B. "C&D Hauler" means the current list of permitted haulers that have been issued a Recycling Transporter Permit by the JPA authorizing the hauler to provide C&D Debris services in the County.

Zero Waste Tool Kit Components

Sample Construction and Demolition Debris Ordinance

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Sample Construction and Demolition Debris Ordinance

Option 2 - Enforced by the JPA

- C. "Director" means the designated staff person(s), authorized and responsible for implementing this chapter.
- D. "Diversion" or "Diverted" means a reduction of the amount of waste being disposed in a landfill or transformation facility by any of the following methods:
 - Use of new construction methods, as described in regulations promulgated by Director, that reduce the amount of waste generated.
 - ii. On-site re-use of the waste.
 - iii Delivery of the waste from the site to a Certified Recycling Facility described in Section XX-7
 - iv. Other methods as approved in regulations promulgated by the Director.
- E. "JPA" means the Marin Hazardous and Solid Waste Management Joint Powers Authority.

XX-3 DIVERSION CLEARANCE DOCUMENT EXEMPTIONS

- A. A construction and demolition debris clearance document shall not be equired for the following:
 - i. Work for which a building permit is not required under Article XX.XX.
 - New residential construction projects of less than \$115,000 in value.
 - iii. New non-residential construction projects of less than \$135,000 in value.
 - iv. Residential alterations of less than \$2,000 in value.
 - v. Non-residential alterations of less than \$5,000 in value.
 - vi. Roofing projects.
 - vii. Work for which only a plumbing permit, only an electrical or only a mechanical permit is required.
 - viii. Seismic tie-down projects.
 - ix. The installation or replacement of shelves.
 - x. Installation of pre-fabricated patio enclosures and covers where no foundation or other structural building modifications are required.
 - xi. Installation of swimming pools and spas, provided that the exemption shall apply only to (1) the area

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Option 2 - Enforced by the JPA

to be excavated for the installation of the pool or spa and (2) the area for the pad for the pool/spaequipment that does not exceed sixteen square feet; and shall not apply to any related construction or alterations necessary for any other equipment or accessories, nor to any other portion of the project.

- Installation of pre-fabricated accessories such as xii. signs or antennas where not structural building modifications are required.
- B. It is unlawful to split or separate a project into small work projects for the purpose of evading the requirements of this

XX-4 CERTIFIED RECYCLING FACILITIES

- A. The Director shall issue a certification only if the owner operator of the facility submits documentation satisfaction to the Director:

 i. That the f
 - State, and local permits, and is in full compliance with all applicable regulations; and 🛠
 - incom percentage of waste ii. construction, demolition, and alteration activities that is diverted from landfill disposal meets the percentage required minimum set regulations promulgated by the Director.
- B. The City shall make available to each building permit applicant requiring clearance documents a current list of Certified Recycling Facilities.

SECTION 2 (SEVERABILITY):

If any section, subsection, subdivision, paragraph, sentence, clause or phrase of this Article XX, or any part thereof is for any reason held to be unconstitutional or invalid or ineffective by any court of competent jurisdiction, such decision shall not affect the validity or effectiveness of the remaining portions of this Article XX or any part thereof. The City Council hereby declares that it would have passed each section, subsection, subdivision, paragraph, sentence, clause or phrase of this Article XX irrespective of that fact that one or more sections, subsections, subdivisions, paragraphs, sentences, clauses or phrases be declared unconstitutional or invalid or effective. To this end the provision of this Article are declared to be severable.

SECTION 3 (EFFECTIVE DATE):

Zero Waste Tool Kit Components

Sample Construction and Demolition Debris Ordinance

Sample Construction and Demolition Debris Ordinance

Option 2 - Enforced by the JPA

This Article XX shall take effect thirty (30) days after its passage.

SECTION 4 (NOTICE):

[Jurisdiction should insert the relevant notice requirements here]

ADOPTED BY THE FOLLOWING VOTE:

City Clerk eview City C

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Option 3 - Hybrid of Options 1 & 2

This option would be the same as Option 1 with the following exception:

XX-1 FINDINGS

J. The City finds that, to ensure compliance with this Article, facilities will be evaluated annually through an extensive certification process conducted by the JPA.

Zero Waste Tool Kit Components

Sample Construction and Demolition Debris Ordinance

Themal Draft, for JPA Staff Review 212 1/2015

Sample Construction and Demolition Debris Ordinance This page intentionally left blank.

Internal Draft, for JPA Staff Review 222 In2010

R3

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Development of a Model Commercial and Multi-Family **Recycling Ordinance**

R3 reviewed ordinances from several communities that have been adopted in the Bay Area and statewide, two that are from other states and the sample ordinance established by the Institute of Local Governments. Various program features included, among other things:

- Threshold

o Organic Materials; and/or o Other
Enforcement
The following table shows a comparison of the programs identified.

Zero Waste Tool Kit Components

INTERNAL DRAFT – for JPA Staff Review

		Enforcement Metflod		Aseptic Franchise (up to \$1,000 Packaging Fees per day violation occurs)	Recycling plan from all haulers,	Wood SWA Notice of Violation, Enforcement order,	Fee penalty of misdemeanor	White Goods, Used Oil Used Oil Used Oil City Manager is responsible for Waste, Clean enforcing ordinance Lumber, Concrete and Asphalt	3 step enforcement for Contamination/ Other Violations: 1. Issuance of a Courtesy Notice 2. Issuance of a Warning Notice 3. Issuance of a Violation Notice 3. Issuance of a Violation Notice	SFD refuse container containing recycling or Failure to provide recycling service to a residential, commercial or	mixed use facility: 1-3 Notices: Tag container advising	4th Notice: \$100 Admin Citation 5+ Notice(s): Admin Citation \$250- \$1,000	If no compilance after \$1,000 citation, refer to City Attorney's office	Franchisee / Recyclable Materials Hauler disposing of recyclables:	2nd and 3rd Offense: \$1,000 Admin Citation	Atti Ulaines, Frepaie Case in Criy Attomey/refer to ESD Franchise. Administrator for evaluation	Written notice followed by up to \$1,000 per day a violation occurs, violation as misdemeanor	Complaint Driven, quarterly reports from each person contracting with a recycling service provider	Recycling and waste reduction real, Reporting requirements annually for 101 MFD Units/businesses 100+ onsite Trees employees and upon request for MFD	units fewer than 101/businesses fewer
nparison	Designated Recyclables	Organic Metal Materials		×	×	×	×	× × × × × × × × × × × × × × × × × × ×	×		×			112	× /0		х	Requires Recycling of 2 materials for commercial and 4 materials for MFD	×	·
TABLE 2 ti-Family and Commercial Recycling Ordinance Comparison	Designat	Paper/ Plastic Glass		× ×	× ×	× ×	× ×	× ×	× ×	, <	۔ نویز	e vi	(V)		× ×		× ×	Requires Recycling of '	× ×	
TABLE 2 rcial Recyclin		Other			minimum 30% recycling service	w	minimum 30% · its recycling service	all	98		:			+		E E	special		all genèrators	-
and Comme	Threshold	Garbage Collection Size of Business/## # of Dwelling		All business y and MFD with 5+ Units	all generators	y all businesses	y 5+ Dwelling Units	all generators		SFD Serviced by	100+ units	50+ units	All apts/condos	20,000 sq. ft.	ly 10,000 sq. ft. +	All commercial facilities		ors 100+ units	all ors generators	
Wulti-Family		Garbage Collectio	Size Frequency	4CY+ Weekly	4CY+ Weekly	4CY+ Weekly	1000 Weekly	all all Qenerators generators	2CY+ Weekly		MFD generating more than	6 CY waste including recyclables		Commerciat	more than Weekly 6 CY waste	recyclables		all all .	all all generators	
		Effective Date		December-08	01-yin	May-07	0-eun	January-08	April-10	January-08	February-08	January-09	January-10		January-09	January-10	90-veine	1999		
		Sector		MFD and Commercial	MFD and Commercial	Commercial	MFD	All Generators of Residential, Commercial & Industrial Recyclables	Commercial, MFD and Special Events				Residential/MFD			Commercial	All Generators of Residential, and Commercial	MED/Commercial		Residential and
		Jurisdiction		Rancho Cordova, CA	Elk Grove, CA	Sacramento Regional Solid Waste Autholiv	(Sacramento County & City of Sacramento, CA)	Chula Vista, CA	San Carlos, CA				,		•	on Dieno (A (City)		Sall Luis Couspo Couriny, Ch.	land the state of	

SAMPLE MANDATORY COMMERCIAL RECYCLING **ORDINANCE**

The following is a sample Mandatory Commercial Recycling Ordinance for the Member Agencies to consider implementing. The sample is consistent with the requirements of the Mandatory Commercial Recycling Ordinance that is required as part of AB 32, projected to be effective January 1, 2012. Draft regulatory provisions include:

- Businesses (including multi-family dwellings of 5 or more units) generating four cubic yards or more of service per week subscribe to recycling service;
- Enforcement by CalRecycle through review of Annual Report.

 Imple ordinance includes options to incorporate:

 Businesses, multi-family dwellings and requirement.

The sample ordinance includes options to incorporate:

- Businesses, multi-family dwellings and special events requirements and
- requirements; and
 Enforcement options such as educational outreach, Internal Draft for JPAS incremental notification and enforcement, and citations and fines.

Zero Waste Tool Kit Components

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Internal Draft. For JPA Staff Review 222112010

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Endorsed by the Marin County Hazardous and Solid Waste Joint Powers Authority: Date

Mandatory Commercial Recycling Ordinance

ORDINANCE NO. ___

AN ORDINANCE OF THE CITY COUNCIL OF _____AMENDING THE MUNICIPAL CODE BY ADDING A NEW ARTICLE XX (ESTABLISH MANDATORY COMMERCIAL RECYCLING WITHIN THE CITY OF _____)

SECTION 1 (ENACTMENT):

The City Council of the City of _____ does ordain this ORDINANCE No. ___ in full, amending the ____ Municipal Code by adding a new Article to the ____ Municipal Code which shall read as follows:

ARTICLE XX.XX

REQUIRING MANDATORY COMMERCIAL RECYCLING WITHIN THE CITY OF _____

XX-1 FINDINGS

- A. The City finds that the State of California through its California Waste Management Act of 1989, Assembly Bill 939 (AB 939 passed and signed into law in 1989) and Alternative Compliance Act of 2008 (SB 1016 passed and signed into law in 2008), requires that each local jurisdiction in the state divert 50% of discarded materials from landfill garbage disposal on a per capita basis.
- B. The City finds that every city and county in California, including the City, could face fines up to \$10,000 a day for not meeting the above mandated goal.
- C. The City finds that the State of California through its California Global Warming Solutions Act of 2006 (AB 32 passed and signed into law in 2006), requires that commercial generators statewide participate in recycling programs.
- D. The City continues to make progress in maintaining the disposal reduction requirements of the state recycling law, but additional efforts, particularly in the recycling of paper, cardboard, glass, and other recyclable materials generated by businesses, will assist the City in maintaining and exceeding the goal of diverting waste from landfill disposal.

Zero Waste Tool Kit Components

Sample Mandatory
Commercial Recycling
Ordinance

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Sample Mandatory
Commercial Recycling
Ordinance

Sample Mandatory Commercial Recycling Ordinance

The City desires to implement a program to encourage the Marin County Hazardous and Solid Waste Management Joint Powers Authority (JPA) goal to increase the diversion of materials from landfill and transformation facilities achieving an 80% diversion goal by 2012 and Zero Waste by 2025, ensure that resources are used to their highest potential, reduce upstream waste and reduce Marin's ecological footprint.

- E. The City finds that organic or compostable waste that is buried in the anaerobic conditions of landfills creates methane gas and leachate that may impact air and water quality. Reductions or capture of methane is critical as methane gas from the decomposition of waste is a source of renewable energy, but if not collected and controlled is at least twenty-one times as potent as carbon dioxide in contributing to climate change.
- F. The City finds that reductions in greenhouse gas emissions from solid waste management can be realized by recovering traditional recyclable materials from the waste stream to use in the manufacturing of products from these materials. Traditional recyclable materials have significant intrinsic energy value that displaces fossil fuel energy requirements when introduced back into the manufacturing cycle. Additionally, by remanufacturing products using recycled materials, additional reductions in greenhouse gas emissions are realized through reduced fossil fuel demands in transportation and avoided methane emissions at landfills.
- G. The City finds that efforts by the City and the private sector to encourage voluntary diversion of commercial and special event recyclables materials have not achieved desired levels of diversion.
- H. The City finds that mandatory commercial recycling programs in other cities and counties in California, similar to the one implemented by this Article, have proven successful.
- The City agrees to be subject to the terms of this ordinance for all of the City's non-residential facilities and properties, including parks and City buildings, as well as City sponsored or partnered special events.

XX-2 DEFINITIONS

A. "Authorized Recycler" means any person or business entity which lawfully collects, accepts, transports or otherwise processes recyclable materials from Generators for a fee

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or profit through a proper permit, business license or other regulatory structure or authorization issued by the City.

- B. "Commercial Facility" means all retail, professional, office, wholesale and industrial facilities, and other commercial enterprises offering goods or services to the public and Multi-Family Dwelling Units located within the boundaries of the City.
- C. "Director" means the City Manager, including his or her designee.
- D. "Franchised Hauler" means a hauler holding a franchise, contract, license or permit issued by the City which authorizes the exclusive or non-exclusive right to provide solid waste
- E. "Generator" means an owner or Responsible Party for a Commercial Facility or business, including non-residential property, which generates recyclable or compostable materials as a result of its business, Commercial Facility or property activity. Generator may also include tenants, property managers for facilities with leased space, employees and contractors of Generator as well as a Responsible Party for Special Events. Generator also includes the City, its facilities, its non-residential properties and Special Events, its sponsors or co-sponsors.
- F. "Multi-Family Dwelling Units" means five (5) or more residential dwelling units located on a single parcel of land and any mobile home park located in the City utilizing a common garbage bin for the accumulation and set-out of garbage.
- G. "Recycling" means the process of collecting, sorting, cleansing, treating and reconstituting materials that would otherwise become solid waste and returning them for use or reuse in the form of raw materials for new, used or reconstituted products which meeting the quality standard necessary to be used in the market place. Recycling does not include transformation as defined in Public Resources Code §40201.
- H. "Responsible Party" means the individual or entity responsible for the Generator's management of solid waste and/or recycling at the Generator's Commercial Facility, business, non-residential property, or Special Event.
- "Source Separate" means the process of removing recyclable materials from solid waste at the place of discard generation, prior to collection, into separate containers that are separately designated from recyclables,

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Sample Mandatory
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Sample Mandatory Commercial Recycling Ordinance

Sample Mandatory Commercial Recycling Ordinance

compostables, or garbage for the purposes of recycling.

J. "Special Event" means a community, public, commercial, recreational or social event which may serve food or drink and which may require a permit from the City. Special Events may include the temporary or periodic use of a public street, publicly owned site or facility, or public park and which is expected to have 1,000 or more persons in attendance.

XX-3 SOURCE SEPARATION REQUIREMENTS

- A. Each Generator shall be responsible for ensuring and demonstrating its compliance with the requirements of this ordinance. Each Generator shall:
 - i. Source Separate Recyclable Materials from Solid Waste; and
 - Subscribe to a basic level of Recycling service that includes at a minimum, the collection of Recyclable Materials; and
 - iii. Enter into a written service agreement with a Franchised Hauler or Authorized Recycler; or
 - iv. Complete and retain on-site a Self Hauling form certifying that all Self Hauling activities will be completed in accordance with this ordinance or any other applicable law or regulation. A copy of such form shall be available to the City Director upon request.
 - Each Generator shall use containers to collect and store Recyclable Materials and shall designate areas to collect and/or store recyclable materials.
- C. Each Generator shall prominently post and maintain one or more signs in maintenance or work areas or common areas where recyclable materials are collected and/or stored that specify the materials to be Source Separated in addition to collection procedures for such materials.
- D. Each Generator shall notify and instruct employees in writing of applicable Source Separation requirements, including outreach and training on what materials are required to be Source Separate and how to Source Separate such material. A copy of such instruction or training materials shall be provided to the Director or designee upon request.
- E. All recyclable materials shall be placed for collection in covered collection containers conforming to the following

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requirements. No container shall be loaded beyond its capacity. It shall be the Generator's responsibility to keep the containers used for the storage and collection of recyclable material generated on the premises in a clean and sanitary condition. No material or containers shall be kept or handled in such a manner as to become a nuisance. No putrescible materials shall be commingled with recyclables. No recyclable material shall be allowed to become odoriferous or a producer of vermin. Lids on containers shall remain closed at all times while stored or placed for collection. The Director is specifically authorized to promulgate rules and regulations regarding any and all recyclable material containers including as related to the recyclable materials to be placed therein, the placement and maximum weight of high-density materials for collection and the proper use of containers.

- F. Each Generator shall ensure that recyclable materials generated at the Generator's site will be taken only to a recycling or composting facility or make other arrangements to ensure that the materials are recycled or composted and not delivered to a landfill for disposal. Generator shall not dispose of, or arrange for disposal of recyclable materials by placement in a landfill except in an emergency situation, or when no viable markets or recycling facilities are available, as determined by the Director. Further, all Generators are encouraged to consider recycling additional materials, whether or not they have been specifically designated by the Director.
- G. The recycling service agreement and other recycling documents shall be available for inspection by the Director or designee, at the principal location of the Generator's Business, Commercial Facility, Special Event, or non-residential property during normal business hours.
- H. No franchised hauler or authorized recycler shall be held liable for the failure of its customers to comply with such regulations, unless specified in the franchise, contract or permit issued by the City.

XX-4 FRANCHISED HAULERS AND AUTHORIZED RECYCLERS

- A. No person shall provide services as a hauler of recyclables within the boundaries of the City without either being: (1) a Franchised Hauler with the City, or (2) an Authorized Recycler.
- B. Franchised Haulers and Authorized Recyclers shall offer

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Sample Mandatory Commercial Recycling Ordinance

Sample Mandatory Commercial Recycling Ordinance

collection service and automatic lift containers, bins or rolloff bins for recyclable materials sufficient to accommodate the quantity and types of recyclable materials to all of its customers and shall provide recycling services as described in Section XX-5.

- C. Franchised Haulers and Authorized Recyclers shall identify automatic lift containers, bins or roll off bins for recyclable materials with its name, recognizable corporate or company logo, and phone number of the Franchised Hauler or Authorized Recycler that is legible from a distance of fifty (50) feet.
- D. Franchised Haulers and Authorized Recyclers shall equip and provide automatic lift containers bins and roll-off bins for recyclable materials, with locks and/or other suitable features, where feasible, to prevent scavenging. They shall conduct all activities in accordance with applicable laws, City codes and regulations and best management practices. Vehicles an equipment and containers shall be kept in a clean and well-maintained condition.
- E. Franchised Haulers and Authorized Recyclers shall not take a customer's recyclable materials to a landfill or other site for disposal. Such materials shall be taken to a recycling facility or Franchised Haulers and Authorized Recoders shall make other arrangements for recycling the materials instead of disposal. The Franchised Haulers and Authorized Recyclers shall make other arrangements for recycling the materials instead of disposal. The Franchised Haulers and Authorized Recyclers shall maintain a copy of a service agreement and/or receipts documenting that the Generator's recyclable materials have been properly delivered, as well as any documentation evidencing an event of force majeure which prevented the proper delivery of recyclable materials. Such documents shall be available for inspection by the Director at the place of business during normal business hours and maintained for not less than three years.

XX-5 RECYCLING SERVICES

- A. The Recycling services provided by Franchised Haulers and Authorized Recyclers shall include, at a minimum, all of the following:
 - Collection of recyclable materials at a minimum of two times per month, or more as specified by contract, license or permit;
 - ii. Collection of recyclable materials as identified by

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Director;

- iii. Utilization of recycling receptacles which comply with City standards;
- iv. Appropriate signage on all recycling receptacles, containers, chutes and/or enclosures which allows users to clearly and easily identify which containers to use for recyclables, compostables, or garbage and be color-coded (blue for recyclables, green for compostables, and black for garbage).
- v. Occupant Education. For Multi-family facilities, the Responsible Party shall provide information about recycling services as follows:
 - 1. Types of recyclable materials accepted, the location of recycling containers, and the occupant's responsibility to recycle pursuant do this Section. This information shall be distributed to all occupants annually;
 - 2. All new occupants shall be given information and instructions upon occupancy, and
 - 3. All occupants shall be given new information and instructions upon any change in recycling service.

XX-6 EXEMPTIONS

- A. The following shall be exempt from the requirements of this Section:
 - i. The State of California, a special district or other local public agency other than the City, as defined, or any employee thereof, when collecting or transporting recyclable materials produced by operation or system of the entities described above.
 - ii. Municipal corporations and governmental agencies other than City using their own vehicles and employees engaged in the collection, transportation or disposal of recyclable materials within the boundaries of the City.
- B. Generator shall be exempt from the requirements in this Section if the Business, Commercial Facility or non-residential property generates four (4) cubic yards or less of Solid Waste per week. This exemption does not apply to Special Events unless the Generator demonstrates to the Administrator that the event will produce less than the

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Ordinance

Sample Mandatory Commercial Recycling Ordinance

threshold amount.

- C. Generator may not be required to Source Separate recyclable materials if the Generator demonstrates to the Director that there is no collection service or other system available for such materials.
- D. Generator may be exempt from the requirement of this Section if the Generator demonstrates to the Director that there are no recyclable materials being generated by any activities in the Generator's Business, Commercial Facility, or non-residential property.
- E. Space and Zone.
 - i. Generator may be exempted from the requirements of this Section by the Director, if it is determined, through a site visit required by the Generator, that either:
 - 1. There is inadequate storage space for automatic lift containers, bins or roll-off bins for recyclable materials on site and that it is infeasible for the Generator to share automatic lift containers, bins or roll-off bins for recyclable chaterials with a Generator or an adjoining property; or
 - Compliance with this Section will result in a violation of zoning codes or City regulations for minimum parking spaces.
 - If, after reviewing the site, the Director determines that it is feasible for recycling containers to be placed either on-site or shared with an adjoining business or property, then the Generator will not be exempted from these requirement sand will be responsible for full compliance with this Section.
- F. Generators may be exempted from the requirements of the Section when no viable markets or recycling facilities are available, as determined by the Director.
- G. If the Generator seeks an exemption, an application for such exemption shall be submitted on a form prescribed by the Director. After reviewing the exemption request, and after an on-site review, if applicable, the Director shall either approve or disapprove the exemption request.

XX-7 SELF HAUL

A. Nothing in this ordinance shall preclude any person from self-hauling recyclable materials generated by that person

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to a recycling facility. A Generator may transport recyclable materials generated at its business or property to a recycling facility (rather than hiring a Franchised Hauler or Authorized Recycler) only if the Generator completes its activity by utilizing a vehicle owned by either the Generator or Generator's employee. This self-haul exemption does not include contracting for or hiring a third party to transport the recyclable materials. A self-hauler must retain on-site a self-hauling form certifying that all self-hauling activities will be completed in accordance with this Section or any other applicable law or regulation. The self-hauling form shall be made available to the Director or designee upon request. At a minimum, the Generator shall provide the following information on the self-hauling form:

- i. The name, address and telephone number of the Generator's representative that will be signing the self-hauling form.
- ii. A list of the types of recyclable materials that are being transported.
- iii. For each type of recyclable material, the amount that is being taken from the Generator's business or property to a recycling facility on a quarterly basis.
- iv. The name and address of the recycling facility.
- v. A written statement, signed by the Generator or representative, certifying that the Generator is in compliance with the requirements of this Section XX-6.
- B. The Director matorestrict or prohibit self-hauling by a Generator if the Director determines, after providing notice and an opportunity for a hearing, that the Generator's self-hauling activities violate the provisions of this Section or any other applicable law or regulation.
- C. Sale or Donation. Nothing in this ordinance shall preclude any Generator from selling or exchanging at fair market value, for reuse or recycling, Source Separated recyclable materials generated from that business, commercial facility or property; or from donating to another entity for reuse or recycling; Source Separated recyclable materials generated from that business, commercial facility or property.

XX-8 SPECIAL EVENT RECYCLING

A. For a Special Event, in addition to any other conditions the

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City requires as part of the Special Event permit, the Responsible Party shall provide recycling receptacles throughout the event location to make Source Separation of recyclables, compostables, or garbage convenient for the employees, volunteers, contractors, and customers of the food vendors and attendees of the event.

- B. The minimum number of recycling receptacles shall equal or exceed the number of solid waste receptacles. The solid waste and recycling receptacles shall be placed as close together as possible throughout the event location in order to provide equally convenient access to users.
- C. All of the receptacles must have appropriate signage and be color coded to identify the type of refuse to be deposited (blue for recyclables) green for compostables, and black for garbage) and meet any additional design criteria established by the city by regulation.
- D. Food vendors must have at least one separate container each for recyclables compostables and trash for use by customers and visitors. Multiple food vendors that provide disposable food service ware and share a common eating area may share an appropriate number, size and placement of containers for recyclables, compostables, and galloage for convenient use by customers or visitors or have common access to such a container which shall be located within a reasonable proximity of the vendors.
- E. The types of recyclable materials suitable for deposit into each receptacle shall include at a minimum; plastic bottles and jars, paper, cardboard, glass, newspaper, metal containers, and cans. Each recycling receptacle shall be clearly identified as a recycling receptacle and shall display a list of types of recyclable materials which may be deposited into the recyclable receptacle.
- F. The Responsible Person shall ensure that the recyclable materials deposited into the recycling receptacles are delivered to a recycling facility. The recycling facility may be located at a landfill, but recyclable materials shall not be delivered to a landfill for disposal.

XX-9 OWNERSHIP/SCAVENGING OF RECYCLABLE MATERIALS

A. All recyclable materials placed in automatic lift containers, bins or roll-off bins for recyclable materials provided by any Franchised Hauler or Authorized Recycler sufficient to accommodate the quantity and types of materials generated by businesses, or non-residential properties,

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shall be considered owned by and be the responsibility of either the Franchised Hauler or Authorized Recycler. Without permission of either the Franchised Hauler or Authorized Recycler, no person shall collect recyclable materials placed in such automatic lift containers, bins or roll-off bins by customers or Generators.

- B. All recyclable materials placed in recyclable materials containers provided or owned by the Generator, shall be considered owned by and be the responsibility of that Generator until the material is placed at a Franchised Hauler's or Authorized Recycler's designated point of collection or in containers described in paragraph A.
- C. No person other than the person or Business under contract with the Generator of the recyclable materials to collect the recyclable materials, shall remove or otherwise interfere with recyclable materials which have been placed at a designated recycling or recycling materials collection location. Except as authorized under Section XX-6 th shall be unlawful for any person to engage in the business of colleting, removing or transporting, or otherwise organize or direct the collection, removal or transportation of recyclable materials without being a Franchised Hauler or Authorized Recycler.

XX-10 REPORTING

- A. Franchised Haulers and Athorized Recyclers shall provide quarterly reports on the dates described below to the Director identifying at a minimum, the following information, including special Events:
 - i. The total dumber of customers or commercial accounts they have in the City, the name and address of the facility serviced, and the name of the Responsible Party for Solid Waste and recyclable materials management;
 - ii. The frequency of recyclable materials collection service provided to the business, commercial facility or property;
 - iii. The recyclable materials collected per week by volume in cubic yards and tons, measured by the size of applicable containers of and removed by them within the City during the previous year;
 - iv. The location of the recycling facility to which the recyclable materials were taken during the previous quarter; and

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- v. Information about non-compliance by Generators.
- vi. The quarterly reporting periods shall be as follows:

Reporting Period
January 1 - March 30
April 1 - June 30
July 1 - September 30
October 1 - December 31

Due Date
May 1
August 1
November 1
February 1

- B. If the quarterly report is not filed by the due dates above, the report shall be deemed delinquent, and the Franchised Hauler or Authorized Recycler shall pay to the City a delinquent report charge in the amount of \$XXX. If the report remains delinquent for more than fifteen (15) days, the amount shall be increased to \$XXX.
- C. The Franchised Hauler's or Authorized Recycler's failure to file the reports required by this Section shall, at the option of the Agency, constitute cause for termination or suspension of its franchise or other permit status.

XX-11 IMPLEMENTATION AND ENFORCEMENT

- A. The Director is authorized to administer and enforce the provisions of this Section, beginning with Section XX-1 and following. The Director or anyone designated by the Director to be an enforcement officer may exercise such enforcement powers. To the extent permitted by law, the Director any inspect any collection container, collection vehicle load, or receiving facility for collected garbage or recyclables.
- B. Unless otherwise expressly provided by the City's Code, any person adversely and directly affected by any determination made or action taken by the Director pursuant to the provisions of this Section may file an administrative appeal. If no appeal is filed within the time prescribed and consistent with the City's procedures in the City's Codes, the determination or action of the Director shall be final.
- C. Enforcement (Chose Option A, B, or C or a combination of the Options)

Option A. Education [Only]

Education as the sole enforcement mechanism or in combination with other enforcement mechanisms.

Option B. Incremental Notification and Enforcement

 If the Franchise hauler or Authorized Recycler first finds incorrect materials in a collection container,

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they shall notify the Generator by written notice attached to the Recycling container and shall provide a copy of the notice to the Director.

- ii. If the Franchise Hauler or Authorized Recycler finds incorrect materials in a collection container a second time, they shall notify the Generator by a written "Second Notice" attached to the recycling container and shall provide a copy of this Second Notice to the Director for possible follow up and enforcement.
- After the Franchised Hauler or Authorized Recycler has already left two or more tags for that Customer and that type of container, the Franchised Hauler or Authorized Recycler may refuse to empty the container if contamination occurs a third time subject to California Code of Regulations Title 141 Section 17331, or as determined by the Director. If the container is not emptied, the Franchised auler or Authorized Recycler must leave a tag and send a written notice to the Generator, identifying the incorrect materials and describing what action must be taken for the materials to be collected; provided, however, that a Franchised Hauler or Authorized Recycler may not refuse on this basis to empty containers from Multifamily or Commercial properties with multiple tenants and joint account collection service due to excessive contamination, but any manage contaminated loads as solid waste and charge the Cenerators accordingly.
- iv. The Franchised Hauler or Authorized Recycler shall, in addition to the above, upon request, provide to the Director a list of the names and addresses of those customers or Responsible Parties who have received tags or notices or whose containers have not been emptied due to non-compliance with this Section, or copies of the tags or notices. The Franchised Hauler or Authorized Recycler shall also provide to the Director, upon request, a list of the names, addresses, and service levels of the customers and any additional information required by the Director.

Option C. Citations and Fines

i. Administrative Citations

The Director may issue administrative citations for violations of this Section or of any rule or regulation

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adopted pursuant to the Section, except as otherwise provided in the Section. City's procedures on imposition of administrative fines are hereby incorporated in its entirety and shall govern the imposition, enforcement, collection, and review of administrative citations issued to enforce this Section and any rule or regulation adopted pursuant to the Section; provided, however, that the Director may adopt regulations providing for lesser penalty amounts.

ii. Notices of Violations

A Notice of Violation shall be issued and served upon the Generator, Franchised Hauler or Authorized Recycler for any violations of this Section. Upon curing a violation, the Generator or Responsible Party may request special service of the containers at an additional expense, or may opt to wait until the priext scheduled service day for the container to be serviced.

iii. Remedies and Penalties

and any subsequent violations, proceedings and/or code nuisance enforcement proceedings under the City's Code shall apply, in addition to the administrative penalties approved by resolution of the City Board, as modified from time to time. The Director has the authority to impose administrative penalties for the notices of Violations. The amount of the administrative penalty shall not be more than \$1,000 for each day of each violation, provided that in no event shall administrative penalties assessed under this subsection exceed _____ during any calendar year period.

iv. Additional Remedies

- 1. The Director may seek injunctive relief or civil penalties in the Superior Court in addition to the above remedies and penalties.
- 2. All administrative civil penalties collected from actions brought from actions brought pursuant to this Section shall be paid to the Director and shall be deposited into a Solid Waste account that is available to fund activities to implement the applicable provisions of this Section.

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XX-12 OTHER ACTIONS AND REMDEIES

A. No other powers affected.

This Section (Section XX-1 and following) does not do any of the following:

- Otherwise affect the authority of the Director, or designee to take any other action authorized by any other provision of law.
- ii. Restrict the power of a city attorney, district attorney or the Attorney General to bring in the name of the people of California, any criminal proceeding otherwise authorized by law.
- iii. Prevent the Director or designee from cooperating with, or participating in, a proceeding specified in XX-11 B above.
- iv. Affect in any way existing contractual arrangements including franchises permits or licenses previously granted or entered into between the Panchised Hauler or Authorized Recycler and City.

B. Cumulative Remedies

Any remedy provided under this section is comulative to any other remedy provided in equity or at law. Nothing in this article shall be deemed to limit the right of the City or its authorized collection agent(s) to bring a civil action; not chall a conviction for such violation exempt any person from a civil action brought by the City or its authorized collection agent(s). The fees and penalties imposed under this article shall constitute a civil debt and liability owing to the City from the persons, firms or corporations using or chargeable for such services and shall be collectible in the manner provided by law.

C. Liability

Nothing in this article shall be deemed to impose any liability upon the Agency or upon any of its officers or employees including without limitation under the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA).

XX-13 FORMS, REGULATIONS AND GUIDELINES

A. After public notice and a public hearing, the Director may adopt necessary forms, rules, regulations, and guidelines which may be necessary or desirable to aid in the administration or enforcement of the provisions of this article, including all necessary policies and procedures for the issuance of the permits, administration of this article,

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collection of fees and bonds and/or indemnities, or proof(s) of insurance.

B. The City shall provide information on its website regarding what materials are accepted as recyclables, compostables and garbage under this Section.

SECTION 2 (SEVERABILITY):

If any section, subsection, subdivision, paragraph, sentence, clause or phrase of this Article XX, or any part thereof is for any reason held to be unconstitutional or invalid or ineffective y any court of competent jurisdiction, such decision shall not affect the validity or effectiveness of the remaining portions of this Article XX or any part thereof. The City Council hereby declares that it would have passed each section, subsection, subdivision, paragraph, sentence, clause or phrase of this Article XX irrespective of that fact that one or more sections subsections, subdivisions, paragraphs, sentences, clauses or phrases be declared unconstitutional or invalid or effective. To this end the provision of this Article are declared to be severable.

SECTION 3 (EFFECTIVE DATE):

This Article XX skall take effect thirty (30) days after its passage.

SECTION (NOTICE):

[Jurisdiction should insert the relevant notice requirements here]

ADOPTED BY THE FOLLOWING VOTE:

100	AYES:		
CLO,	NOES:		
,	ABSENT:		
	ABSTAIN.		

Mayor:

City Clerk:

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Development of a Model Zero Waste Resolution(s)

R3 collected various zero waste related resolutions and ordinances passed by several communities throughout California to use as comparative guides to develop a model(s) that can be adopted by the JPA and its Member Agencies. The cities of Alameda, Burbank, Fresno, Los Angeles, Oakland, Palo Alto, and San José have created a Zero Waste Implementation / Strategic Plan, similar to the JPA's Zero Waste Feasibility Study. Policies and programs selected for review in the Plan were then analyzed for feasibility. Some communities then created resolutions or ordinances for each policy/program to establish the Zero Waste goals, such as:

- Product Stewardship/Extended Producer Responsibility (EPR) encourage manufacturers to design long lasting repairable and recyclable products, take-back products at end of their useful life.
- Construction and Demolition Recycling Mandator recycling of construction materials.
- Mandatory Recycling for Residential and Commercial Sectors – implement recycling programs require minimum percentage of waste to be taken to material recovery facilities.
- Adding Materials to Recycling program New materials may include film plastic, textiles, food waste, etc.
- Waste Reduction Programs Plastic Bag Ban and Polystyrene Container Ban.
- Environmental Puchasing Policies.

The following table shows a comparison of the various Zero Waste related plans, resolutions and ordinances identified. The City of San Francisco has created a very easy to follow webpage including environmentally specific ordinances, regulations, and resolutions that have been passed to date. Appendix D includes some ordinances and resolutions passed by the City of San Francisco for the JPA and Member Agencies to consider implementing in order to attain zero waste on a regional basis.

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	***		TABLE 3	사용 가 있다. 기술 (1985년) 중사 에 가는 수 있는 것이 되는 것 같습니다. 그는 사용자 (1985년)		
		Zero Waste Re	esolutions, Pla	ans and Goals		
Jurisdiction	Diversion Goal	Actions Taken	Resolution Passed	Source		
		Zero Waste Commision	Currently Creating			
		Solid Waste Commision becomes Zero Waste Commision Ordinance	Plan 2/7/2006	http://greenpolicy.us/index.php?title=Berkeley%2C_CA_Solid_Waste_Management_Commission Becomes Zero Waste Commission		
erkeley	75% by 2010 Zero Wasté by 2020	Zero Waste Resolution	3/22/2005	http://www.ci.berkeley.ca.us/uploadedFiles/Planning_and_Development/Level_3 Energy_and_Sustainable_Development/Zero%20Waste%20Goal.pdf		
3/22/2005	3/22/2005	Construction and Demolition Debris Salvage and Recycling Ordinance	11/9/2010	http://www.ci.berkeley.ca.us/citycouncil/2006citycouncil/packet/112806/2006-11- 28%20Item%2015%20Construction%20and%20Demolition%20Debris%20Salvage%20and		
·		Green Purchasing Policy		%20Recycling.pdf www.besafenet.com/ppc/docs/purchasing/PU_BPP.pdf		
		Zero Waste Strategic Plan		http://www.ci.burbank.ca.us/Modules/ShowDocument.aspx?documentid=3117		
urbank	Zero Waste to landfills and incinerators by 2040	Resolution Supporting the UN Environmental Accords and Burbank Sustainability Action Plan	1/22/2008	http://www.ci.burbank.ca.us/Modules/ShowDocument.aspx?documentid=1812		
	75% landfill diversion	Zero Waste Resolution		http://www.sandiegocountynews.com/2010/08/31/oceanside-city-council-passes-a-zero- waste-resolution/		
ceanside	y 2020	Currently Creating Strategic Resource	Currently Creating Plan	http://www.ci.oceanside.ca.us/pdf/RFP_Consulting_ZWSRMP.pdf		
lameda (City)	75% diversion	Management Plan Zero Waste Implementation Plan		http://www.ci.alameda.ca.us/news/1008_zero_waste_implementation_plan.html		
		Plastic Bag Ban		http://plasticbagbanreport.com/la-countys-plastic-bag-ban-ordinance/		
	70% by 2013 90% by 2025	5-Yr Strategic Plan, Solid Waste Integrated Resources Plan	7/1/2009	http://www.zerowaste.lacity.org/horke/index.html		
	73% Diversion by	Zero Waste Strategic Plan	10/1/2005	http://www.cityofpaloalto.org/q/vsa/filebank/blobdload.asp?BlobiD=7100		
alo Alto	2011, Zero Waste by	Zero Waste Operational Plan	9/17/2007	http://www.cityofpaloalto.og/pluses/filebank/blobdload.asp?BlobID=10289		
		CocaCola Recycled Plastics Resolution	12/20/1999	_1\\v		
		Plastic Beverage Bottle Resolution	6/17/2000	\O_\'		
		Computer and Electronic Recycling Resolution Zero Waste Goal Resolution	8/8/2001 5/16/2002	0)"		
•		Resolution for 75% Waste Diversion Goal	9/30/2002			
į		Resolution Setting Zero Waste Date	3/6/2003			
		Recycling and Resource Conservation in the	5/20/2003			
•		Consumer Catalog Industry	5/20/2003			
		City Composting Ordinance Resource Efficiency Requirements and Green		10. ~		
	75% Diversion by	Building Standards Ordinance	4/26/2004			
an Francisco	2010 and Zero Waste	Check Out Bag Fee Resolution	1/25/2005	http://www.sfenvironment.org/our_policies/index.html		
	by 2020	Precautionary Purhcasing Ordinance	474/2005			
	•	EPR Resolution	2 77/2006			
	,	C&D Ordinance	6/1/2006			
		Bag Recycling Resolution	7/17/2006			
	*	Food Service Waste Reduction Ordinance Resource Conservation Ordinance	11/14/2006 2/14/2007			
		Construction-Use of Recycled Content	3/6/2007	1		
		Materials Ordinance				
		Plastic Bag Reduction Ordinance iviandatory Recycling and Conposting	3/22/2007			
		Ordinance	6/9/2009	<u>,</u>		
		EPR Framework Resolution	4/20/2010	http://www.eurekarecycling.org/PDFS/ZW3.pdf		
	7 14/1- 1 2020	Resolution Adopting Zero Waste as a Goal		http://clerkwebsv1.oaklandnet.com/attachments/15199.pdf		
akland	Zero Waste by 2020	Resolution to Adopt Zero Waste Strategic Plan	12/6/2006	Shirtp://cierkwepsyrt.oakianunet.com/attachments/15199.pdf		
		Zero Waste Strategio Plan	11/26/2006	http://www.eurekarecycling.org/PDFS/ZW4.pdf http://greenpolicy.us/index.pnip?rtitle=Falinax%2C_CA_Adoption_or_zero_vvaste_as_a_		
airfax		Resolution Adopting Zero Waste as a Goal				
		Plastic Bag Ordanance		7 http://www.stopwaste.org/docs/fairfax_plastic_bag_ordinance.pdf		
	70% by 2015 and	In process of creating Zero Waste Action Plan	Currently Creating Plan			
Slendale	90% by 2020	Single See Bag Reduction and Recycling Program	August, 2008	-Inttp://www.cr.giendale.ca.us/public_works/		
vine		Zero Waste Resolution	6/10/2007	http://www.cityofinine.us/files/City%20of%20Inine%20Zero%20Waste%20Resolution.p		
		Sustainability Resolution	11/9/2010	http://www.sanjoseca.gov/esd/PDF,s/ZeroWasteResolution74077_10-07.pdf		
•		Environmental Prefered Purchasing Policy	3/20/200	http://greenpolicy.us/index.php?title=San_Jose%2C_CA_Environmentally_Preferable_F rurement Policy		
San Jose .	Zero Waste by 2023	Green Building Policy	3/6/200	7 http://greenpolicy.us/index.php?title=San_Jose%2C_CA_Green_Building		
		Water Bottle Policy	6/12/200	8 http://greenpolicy.us/index.php?title=San_Jose%2C_CA_Bottled_Water_Policy		
•	i	Construction and Demolition Ordinance		8 http://www.sjrecycles.org/construction-demolition/program-background.asp		
		Zero Waste Stategic Action Plan	November, 200	8 http://www.sjrecycles.org/zerowaste-stratplan.asp		
		Zero Waste Resolution		http://www.zerowastesandiego.org/		
San Diego (Cities and County)	75% by 2010	San Diego Recycling Ordinance	11/13/200	7 http://docs.sandiego.gov/municode/MuniCodeChapter06/Ch06Art06Division07.pdf		
and Quarty;		Environmental Prefered Purchasing Regulation	4/4/200	http://www.sandiego.gov/environmental-services/ep3/documents/		
		Compostable Organics out of Landfill by 2012	Dra	ntt http://www.zerowastesandiego.org/pdf/cool2012/cool2012resolution.pdf		
El Cajon	75% by 2010	Zero Waste as a Goal Resolution		http://www.zerowastesandiego.org/pdf/elcajonzw.pdf		
		Mandatory Recycling Ordinance	2/11/200	http://library.municode.com/index.aspx?clientId=14478&stateId=5&stateName=Califor		
Fresno	75% by 2012 and zero waste by 2025	(effective10/29/05)		http://www.fresno.gov/NR/rdonlyres/9112A6F3-33A3-428E-9762-		
	20.0	Zero Waste Strategic Plan	2/11/200	08 6EBC0E0523B7/0/ZeroWasteStrategicActionPlan.pdf		

SAMPLE ZERO WASTE RESOLUTION

The JPA and/or Member Agencies have the option to follow the City of San Francisco's lead by 1) developing similar ordinances, regulations and resolutions over a period of time or 2) creating and implementing a zero waste resolution by incorporating some or all of these policies/programs immediately. The following is a sample resolution based from the City of San Francisco's recently passed EPR Resolution.

Sample Extended Producer Responsibility and Environmentally Preferable Purchasing Resolution

Endorsed by the Marin County Hazardous and Solid Waste Joint Powers Authority: Date

Extended Producer Responsibility

Resolution urging the California State Legislature to enact an extended producer responsibility framework, requesting the City's lobbying efforts include extended producer responsibility advocacy, authorizing the City to become a member of the California Product Stewardship Council and committing the City to the goals of Environmentally Preferable Purchasing.

WHEREAS, approximately XXX,XXX to of discarded materials and products are currently sent to disposal from Marin County each year; and

WHEREAS, On February 8, 2006 Salifornia's Universal Waste Rule (CCR, Title 22, Division 4.5, Chapter 23) became effective; and

WHEREAS, The Universal Waste Rule banned landfill disposal of certain products that are deemed hazardous, including household batteries, fluorescent bulbs and tubes, thermostats and other items that contain mercury, and electronic devices such as, televisions, cell priones, microwave ovens, printers, and computers; and

WHEREAS, It is anticipated that the list of waste products determined to be hazardous or problematic will continue to grow and will therefore be banned from landfills as demonstrated by the 2007 ban of treated wood and the 2008 ban on sharps; and

WHEREAS, State policies currently hold local governments responsible for achieving waste diversion goals and enforcing product disposal bans, both of which are unfunded mandates; and

WHEREAS, The costs to manage Universal Waste and problematic products are currently borne by taxpayers and rate payers and because of the bans these costs are increasing substantially and will continue to do so unless policy changes are

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Sample Extended Producer Responsibility and Environmentally Preferable Purchasing Resolution

made; and

WHEREAS, Data from city and county annual reports show that, statewide, less than ten percent of the household hazardous waste and Universal Waste generated is being collected; and

WHEREAS, Local governments do not have the resources to adequately address the rising volume of discarded products; and

WHEREAS, Costs paid by local governments to manage products are, in effect, subsidies to the producers of hazardous products and products designed for disposal; and

WHEREAS, Assuming a fifty percent recovery rate, collecting and disposing of universal waste items now banned from the trash costs the City an estimated \$X million each year; and

WHEREAS, There are significant environmental and human health impacts associated with improper management of Universal Waste, sharps, pharmaceuticals, and other products and economic impacts which waste becomes litter, including ocean litter; and

WHEREAS, EPP incorporates the cost of disposal and recovery for discarded products into the purchase price and reduces the financial burden on local taxpayers and garbage ratepayers; and

WHEREAS, EPR encourages reuse and recycling and also encourages producers to consider the health and environmental costs associated with the products they create and to include those costs in the product price, thereby creating an incentive to design products that are more durable, easier to repair and recycle, and are less toxic; and

WHEREAS, City incorporates EPR policies into the procurement practices to reduce costs and protect the environment; and

WHEREAS, The National and California League of Cities adopted policy statements in support of a framework approach to EPR; the Solid Waste Association of North America adopted a policy supporting EPR, and the Association of State and Territorial Solid Waste Management Officials adopted a Product Stewardship Framework Policy Document; now, therefore, be it

RESOLVED, by the City Council of _____ hereby urges the California Legislature to continue taking timely action to implement the Framework for an EPR System adopted by CalRecycle in 2008 to manage problematic products; and be it

FURTHER RESOLVED, that the City Council of

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R3

Sample Extended Producer Responsibility and Environmentally Preferable Purchasing Resolution

additionally urges the California Legislature to enact framework EPR legislation which will give producers the incentive to design products to make them less toxic and easier to reuse and recycle; and, be it

FURTHER RESOLVED, that the City Council of _______ encourages the Department of Toxic Substances Control to implement the Green Chemistry initiative to manage Universal Waste and other toxic products; and, be

requests the Mayor to send letters to the League of California Cities, the California State Association of Counties, the Department of Toxic Substance Control, and the State Legislature and to use other advocacy methods to urge support for EPR product and framework legislation and related regulations and otherwise direct the City's Sacramento Lobbying efforts advocate for EPR product and framework legislation; and, be

FURTHER RESOLVED, that the City Council of encourages all manufacturers to share in the respectibility for eliminating waste through minimizing excess packaging, designing products for durability, reusability and the ability be recycled; using recycled materials in the manufacture of new products; and providing financial support for collection, processing, recycling, or disposal of used materials; and, be it

commits to the following goals: Reduce occupational health hazards for City staff as well as feduce exposure of City residents and visitors to potential toxics reduce City's contribution to global climate change by purchasing products that lead to a reduction in greenhouse gas emissions, improve the air quality by purchasing equipment that minimizes emissions of air pollutants; protect the quality of ground and surface waters by eliminating the use of chemicals known to contaminate through toxicity, bioaccumulation or persistence; preserve resources locally and globally through purchasing practices that maximize water and energy efficiency; utilize post-consumer recycled content and readily recyclable and compostable materials; favor renewable energy sources and long term use through product durability, reparability, and reuse; and consider the life cycle economics of a product's manufacture, transportation, use and disposal.

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Model Franchise Agreement Language

To assist the JPA with identifying best practices and model franchise agreement language, R3 reviewed the Member Agencies solid waste franchise agreements. Table 4 below illustrates the current terms to the Member Agencies franchise agreements.

TABLE 4
Marin County Franchise Agreements

Watti	ounty Francin	ise Agreemen	13	
Jurisdiction	Term		Ammendments	· Evergreen
Almonte Sanitary District	1/1/2004	12/31/2013	no	
Alto Sanitary District	6/7/1965	12/31/2015	1992	
Belvedere	11/6/1995	12/31/2005	no	1 year
Bolinas Community Public Utility District	4/1/2003	6/30/2043	по	
Marin Central 1-6	10/18/1994	12/6°1/2920	7/15/2008	1 year
Corte Madera	7/1/2006	A 213.1 12026	no	
Fairfax	6/30/1998	6/30/2013	no	
Homestead	12/28/1964	#2/31/2015	1/1/1992	
Larkspur	2/19/2003	12/31/2024	no '	
Las Gallinas Valley Sanitary District	2/1/2000	12/31/2020	no	1 year
Marin City Community Service District	7/1/1995	6/30/2010	no .	1 year
Mill Valley	1/16/1996	12/31/2005	no	1 year
Novato Sanitary District	2/21/2005	12/31/2015	no	
Ross	12/14/1994	12/31/2020	10/12/2000	1 year
Ross Valley North Franchise area	7/11/2006	11/30/2009	no	
Ross Valley South Franchise Area,	7/11/2006	7/10/2026	7/15/2008	
San Anselmo	2/1/2004	1/31/2009	10/30/2008*	
San Rafael	9/4/2001	12/31/2021	no	1 year
Sausalito	2/5/2002	2/4/2017	no	
S Marin Area 1	4/1/1993	12/31/2017**	7/15/2008	
S Marin Areas 2-7	9/7/1993	12/31/2017**	7/15/2008	
Stinson Beach County Water District	7/21/1990	12/31/2009***	5/20/1999	
Strawberry .	2/24/1965	12/31/2025	8/9/1995	
Tamalpais .	NO AGREEMENT ON FILE			
Tiburon	1/30/1996	12/31/2005	no	1 year
West Mann Area 1	7/1/1990	6/30/2015	7/15/2008	

transition extension through 7/31/09 excercised

siginal agreement expired in 2002 with an extention of 15 years.

has second extension been excercised (would extend term through 12/31/2019)

The following provides an overview of performance related "Best Practice" options for the JPA and the Member Agencies to consider in adopting an amended or new franchise agreement.

- **1. Definitions** Clearly define all terms used in the franchise agreement. Examples include:
 - Food Waste: Food scraps and trimmings from food preparation, including but not limited to: meat, fish and dairy waste, fruit and vegetable waste, grain waste, Stable Matter, and acceptable food packaging such items as pizza boxes, paper towels, waxed cardboard and food contaminated paper products.
 - Recyclable Materials: Those materials which are capable of being recycled and which would otherwise be processed or disposed of as Garbage.



Recyclable Materials include those materials defined by the CITY, including newsprint (including inserts); mixed paper (including magazines, corrugated envelopes, junk mail, catalogs. cardboard, brown bags and paper, paperboard, paper egg cartons, office ledger paper, and telephone books); glass containers; aluminum beverage containers; small scrap and cast aluminum (up to 20 pounds); steel including "tin" cans, empty aerosol cans (empty, non-toxic products) and small scrap (up to 20 pounds); bimetal containers; plastic bags, plastic food containers, #1-7 plastics regardless of form or mold (including but not limited to plastic containers, bottles, wide mouth tubs, plastic bags, film plastic, and polystyrene), aluminum foil and pans.

2. Term of the Agreement

- Competitive Procurement Process Base Term of 10 years, with options to extend find to " meeting specific performance requirements such as meeting minimum diversion standards (76-80%), and not exceeding a dollar amount assessed liquidated damages (\$35,000 in appropriate vear). year).
- Extension of Current Agreement with SGC One 5-year term, with City option for additional extension(s) tied to SGC meeting specific performance requirements such as minimum diversion standards (75-80%), and not exceeding a dollar amount of assessed liquidated damages (\$35,000 in any one contract year).

3. Diversion Requirements

- Contractor must meet a minimum guaranteed diversion rate of 75-80%;
- Diversion is calculated as the tons of materials collected by contractor that are sold or delivered to a processing facility, recycler or re-user, net of all residue, divided by the total tons of materials collected by the contractor in each Agreement Year:
- Failure to meet minimum guaranteed diversion rate will require subject contractor to one or more of the following: 1) not eligible for contract extension, 2) begin new diversion programs at no additional cost, 3) pay liquidated damages, and 4) forgo a rate increase; and

Zero Waste Tool Kit Components

o Rate increases or decreases for exceeding or not meeting diversion requirements.

4. Customer Rates and Future Adjustments

- Customer rates based on the volume of trash disposed;
- Unlimited recycling provided as a "free" service;
- Unlimited green waste/food waste (residential) provided as a "free" service;
- Commercial food waste provided at discounted rate compared to trash rate;
- o Roll-off/debris box rates based on a "pull" cost plus the cost for processing/disposal of the specific materials collected;
- City services provided at no cost;
- o Public school services provide at no cost or discounted rate; and
- o Future rate changes utilize a RRI (Refuse Rate Index) tied to U.S. Bureau of Labor Statists published indices for the solid waste industry.

5. Hauler Fees Require the hauler to pay the City a fee for:

• Franchise Fee - 10 - 25% of hauler's gross revenue received for providing franchised services;

Vehicle Impact Fee – set amount or per vehicle fee charged to the hauler subject to legal review and nexus study to compensate the City for road wear-and-tear directly attributable to solid waste collection vehicles;

- AB 939 Fee to compensate the City for the time/cost necessary for the City to submit required reports to CalRecycle, manage the contract, manage the City's solid waste efforts; and
- Audit and Performance Review Fee to require the hauler to pay for the cost of audits and performance reviews.

6. Services to be Provided

- o Trash:
- Recyclables (commingled vs. source separated recycling);
- Green Waste/Yard Waste;
- Food Waste (leafy greens and fruits, food contaminated paper products, proteins);

riend

- o Bulky waste (item or size limits, diversion requirements);
- Household Hazardous Waste;
- ABOP used oil/oil filter and battery, paint collection;
- Sharps and pharmaceutical collection;
- E-waste; and
- U-Waste collection.

7. Sectors to be Serviced

- Single-family Residential;
- Multi-family Residential;
- Commercial/Industrial Services;
- City Facilities (i.e. parks, public facilities, special events); and events); and

 o Street Sweeping; and

 o Public Schools.

 thod of Service

 o Automated, semi-automated, or manual collection;

8. Method of Service

- Mandatory commercial and multi-family recycling and/or "equal capacity" provided for trash and
- Bulky waste collected in non-compaction vehicles to allow for greater reuse and recycling of bulky waste materials; and
- On-call after-to-to collection of HHW, E-Waste, U-Waste@r sharps and pharmaceutical.

9. Collection Vehicles

- New in contracts with base terms of 7 years or longer (applies to both contract extensions and new contracts);
- Require vehicle replacement based on hauler's depreciation schedule (generally the maximum age allowable is 10 years);
- Use of CNG/LNG fueled collection vehicles;
- Use of CNG/LNG street sweepers;
- Use of hybrid fueled support vehicles;

Zero Waste Tool Kit Components



- Split body collection trucks that allow for collecting trash and green/food waste at one stop but placed in separate compartments in the collection truck (will reduce the number of vehicle stops per house and reduce wear and tear on City streets);
- On-board GPS route/customer tracking with realtime direct link to customer service center;
- Safety markers, back up cameras, on-board spill kits;
- o Pre-and Post-trip inspections;
- Schedule repair of hydraulic lines;
- Washed daily, steam cleaned weekly;
- Use low VOCS or water based paint to paint vehicles;
- o Painted every 3 years of sooner if needed; and
- Establish maximum weight when loaded 10 15% lower than manufacturer's specifications to reduce wear and teach City streets.

10. Collection Containers

- New to contracts with base terms of 7 years or longer (applies to both contract extensions and new contracts);
 - 20, 32, 64, 96 gallon carts for recyclables, organics, and trash;
- Cart bodies and lids the same color;
- Carts made from a minimum 25% recycled content material, and fully recyclable when service life ends;
- o Carts lids 100% UV protected;
- Carts have a minimum 10 year manufacture warranty;
- Carts to be labeled with instructions as to use either in-molded on lids or hot stamped;
- Contractor to place its name on residential carts;
- Carts and bins to be washed by contractor at least once every 7 years;
- Carts and bins to be repaired/exchanged by next scheduled service day;
- Ownership of carts may be transferred to the City after ten years at City option;

- Bins to be repainted a minimum of every 3 years, or sooner if requested by customer or City;
- Bin lids may be plastic to save weight and reduce notice;
- Split bins that allow for recyclables trash to be placed in one bin with separate compartment for each;
- Graffiti to be removed from carts, bins, roll-off with 24 hour's notice by the customer or the City;
- Use low VOCS or water based paint to paint bins and roll-offs;

11. Facilities

- Processing transfer and disposal facilities to fully licensed and permitted at all times;

 Contractor to provide written (annually) of statue permits: and permits; and
- be used, with o Contractor to propose facilities 30 approval by City.

12. Recordkeeping and Reporting Requirements

- Use accepted accounting principles;
- Separate any con-franchised services, and/or separated by different jurisdictions;
- Include specific reporting information on:
 - Austomer information;
 - Material collected, diverted, & disposed;
 - Gross Revenue received;
 - Customer Education and Outreach activity; and
 - Customer Service issues.

13. Performance Reviews

- Require Performance Review to be done every 5 years, with hauler paying for the cost of the review.
- 14. Performance Bonds The performance bond should be equal to 10% of annual gross receipts.

Zero Waste Tool Kit Components

MARIN COUNTY HAZARDOUS AND SOLID WASTE MANAGEMENT JOINT POWERS AUTHORITY

Belvedere:

George Rodericks

Corte Madera: David Bracken

County of Marin: Matthew Hymel

Fairfax: Michael Rock

Larkspur:
Dan Schwarz

Mill Valley: Jim McCann

Novato: Michael Frank

Ross: Gary Broad

San Anselmo: Debbie Stutsman

San Rafael: Jim Schutz

Sausalito: Adam Politzer

Tiburon: Margaret Curran Date: January 13, 2011

To: JPA Executive Committee

From: Michael Frost Executive Director

Re: Local Task Force Member Appointments

There are several vacancies on the AB939 Local Task Force (LTF). Currently, there are vacancies for an environmental position, the Southern Marin Cities public representative, and the Ross Valley Cities public representative. The vacancies on the LTF have made it extremely difficult to obtain a quorum for their monthly meetings. It is recommended that your Committee review nominees and make recommendations to the JPA Board for these appointments.

The Local Task Force, which is an advisory group to the JPA, is comprised of waste haulers, environmental groups, special districts, and public representatives. The JPA is responsible for filling the vacant environmental position. The JPA has received the three following nominations. Nominees' references and/or resumes are attached for reference and they have all been invited to attend this meeting to answer any questions you may have in making your selection.

Delyn Kies - Sustainable Novato Roger Roberts - Sustainable San Rafael/ Marin Conservation League Jennie Pardi - Conservation Corps North Bay

The appointment of the Ross Valley and Southern Marin positions will be conducted at the next JPA Board meeting by the City/Town Managers for the areas they represent. The Vacant Ross Valley LTF position represents the cities and towns of Ross, San Anselmo, Fairfax, Larkspur, and Corte Madera. The Southern Marin seat represents the cities and towns of Sausalito, Tiburon, Belvedere, and Mill Valley. After notifying JPA Board Members of the vacancies the three people below were nominated by City managers from those areas. Their references and/or resumes are attached.

Joan Irwin – Southern Marin Cities Donna Bjorn – Ross Valley Cities Renee Goddard – Ross Valley Cities Additionally, the San Rafael City Council recently appointed Elissa Giambastiani to fill their vacant position.

It is requested that your Committee review the three nominees for the environmental positions and make a recommendation for appointment to the full JPA Board.

Staff additionally requests that your Committee review the applicants for the Ross Valley Cities and Southern Marin Cities positions and consider making recommendations to those City Managers for appointment at the next JPA Board Meeting.

Attachments.

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Delyn Kies Owner and Principal Kies Strategies

Resume

Ms. Kies has 32 years of experience in the environmental management field with a primary focus in the area of integrated solid waste management.

As a consultant and as a former solid waste manager for both Washington County and the City of Portland, Oregon, Ms. Kies has worked extensively with local and state governments and trade organizations. She participated in the drafting and legislative adoption of the 1983 Oregon Recycling Opportunity Act and the 1991 Oregon Recycling Act. She has been an active member and served in leadership positions for the Solid Waste Association of North America, Association of Oregon Recyclers, and the National Association of Women in Construction. She is also a current member of the California Resource Recovery Association, the Northern California Recycling Association, and the Marin Builders Association. She is a member and former board member of the National Recycling Coalition, serving as Vice President in 1995 and as Chair of the 35-member board in 1996.

Ms. Kies has a broad range of experience in all facets of solid waste management including environmental purchasing, waste prevention, commercial recycling, household hazardous waste, organics collection, and construction and demolition debris recycling programs.

Selected Project Experience

- StopWaste.Org Member of the consultant team providing recycling, composting, energy efficiency, water conservation and waste prevention technical assistance to large businesses and institutions in Alameda County since 2002. Ms. Kies also provides strategic research and analysis for waste prevention policies and programs for the Agency, most recently completing the Paperless Express, a paper use reduction guide for businesses.
- StopWaste.Org Member of the staff and consultant team assisting member agencies and businesses in Alameda County in the *purchase of recycled content and environmentally preferable products* since 2001. Most recently, Ms. Kies developed the content and worked with the Agency's purchasing and green building teams to produce the *Guide to Green Maintenance and Operations*.
- City and County of San Francisco Key member of the consultant team providing *recycling*, *composting*, *and waste prevention technical assistance to businesses and institutions* in partnership with SF Environment staff and private collectors since 2003.
- City and County of San Francisco Instrumental in establishing and administering the San Francisco
 Mini-Grants program that provides funding to businesses to start or expand recycling, composting or
 waste prevention programs.
- Metro, Oregon Managed and conducted research, surveys and interviews on shipping and
 packaging waste prevention in the Metro region. Prepared report identifying opportunities and best
 management practices, and the benefits and barriers to more widespread adoption of these practices.

Kies Strategies 50 Plata Court Novato, California 94947 415/209-0321

- Metro, Oregon Conducted research and interviews as part of a consultant team for the Food Waste Prevention and Donation Project. The results supported the Agency's development of the ForkItOver.org program to reduce hunger and waste by encouraging donation of surplus food.
- Solid Waste Management System and Facilities Plans Performed research and analysis, provided senior technical review, made public presentations, and managed numerous projects to prepare local solid waste management and implementation plans in Oregon, California, Nevada, Hawaii, Colorado, Alaska, New Mexico, Wyoming and Washington State. She completed a comprehensive Integrated Solid Waste Management Plan for the U.S. Commonwealth of the Northern Mariana Islands, the solid waste and recycling component of the East Yosemite Valley Site Study, and an Integrated Solid Waste Alternatives Plan for the Golden Gate National Recreation Area.

Key components of these plans were recycling, composting, source reduction, buying recycled, education and outreach, and methodologies to track progress. Tasks included facilitation and work with regulators, elected officials, technical staff, the media, local businesses, and citizen groups.

- Nineteen Oregon Counties Prepared Household Hazardous Waste Management Plans for eighteen Oregon Counties since 2000. Provided senior technical review in the preparation of a Plan for an additional County in 2004. Plans include a review of local conditions, a needs assessment, analysis of management options including staffing and estimated costs for facilities and events, funding mechanisms, an outreach plan, and measurements for program effectiveness.
- University of California at San Francisco Worked with the design team and staff to develop and incorporate sustainability goals and objectives into the Master Plan for the new Mission Bay Campus. A design charette was facilitated to identify sustainability features, an overview of the U.S. Green Building Council's LEED[®] (Leadership in Energy and Environmental Design) certification program was presented, and a preliminary review of the building concept against the LEED certification criteria was conducted.
- San Francisco Redevelopment Agency Prepared specifications for salvage, reuse and recycling for bid documents for the *deconstruction and demolition of buildings* at Hunters Point Shipyard.
- Shea Homes Worked with this developer to *meet an 80% recycling requirement* for the demolition of 1,200 vacated military housing units at the former Hamilton Army Airfield in Novato, CA from 2000-2005. Currently assigned similar tasks for *deconstruction and demolition of buildings* at the former Fort Ord for the Marina University Villages development in Monterey County, CA.

Memberships

National Recycling Coalition - member; past board member, vice president and chair of the board

Association of Oregon Recyclers - member; past board member; past chair

Northern California Recycling Association - member

California Resource Recovery Association - member

National Association of Women in Construction - member; past chapter board officer

Marin Builders Association - member

Sonoma County Recycling Association - board member

Sonoma County AB 939 Local Task Force - alternate member for Sonoma County Recycling Association

Marin Food Scrap Recycling Task Force

Kies Strategies 50 Plata Court Novato, California 94947 415/209-0321

Roger Roberts 415.457.7450 Rer.Dlr@Comcast.net

<u>Bio</u>

(As supplied by Marin Conservation League website)
A resident of Marin County since 1970, Roger Roberts is retired from 25 years of banking experience, 20 of which were in the specialized fields of International Trade, Export, Project, and Development Finance. Since 1989, he has served as an independent consultant with particular emphasis on Export, Trade, and Development finance institutional review and strengthening. M.Sc. in World Business Administration and Finance from San Francisco State University and B.A. in Government and International Relations from the College of William and Mary. Roger has also served on the board of directors of Marin Citizens for Energy Planning, as City Councilman for the City of Larkspur, is active in local political issues and currently serves on various citizens advisory and action committees. He enjoys sailing, skiing, river rafting, tennis, biking and gardening.

References

Patty Garbarino – Marin Sanitary Service, President Jon Elam – Tamalpais Community Services, General Manager Matthew Hymel- County of Marin, County Administrator

Jennie Whitmyer-Pardi 455 Corte Escuela ~ Novato, Ca 94949 415-827-2342 ~ jennie.pardi@sbcglobal.net

Computer Experience:

Microsoft Office, Excel, Outlook, Power Point, Internet proficient, GPS systems

PROFESSIONAL EXPERIENCE

Community Recycling Program Coordinator

Conservation Corps North Bay

Novato, CA 94949

current position promoted 1/09

7/08 to 1/09

- Manage community recycling programs in city, county, state, national parks, schools and businesses
- Coordinate waste diversion efforts at large scale special events including the Marin County Fair, Bioneers, Fairfax Festival, NASCAR, Harmony Festival and Sonoma/Marin Fair
- Provide recycling, composting and overall waste reduction education to event organizers, schools and community groups
- Run recycling and waste reduction programs for the Novato Unified School District
- Mentor AmeriCorps members serving in Youth in Environmental Services leading school programs including garden projects, composting, global warming education, recycling and social and environmental justice
- Manage CCNB's facilities maintenance and upkeep,
- Manage organic, native plant gardens, and composts and organization wide waste reduction efforts
- Compose grant reports, track grant deliverables, ensure programs are meeting goals
- Compose program reports for Executive Director and Board of Directors
- Supervise and train staff and corpsmembers on the Community Recycling Crews
- Provide daily support and direction to corpsmembers in career and educational development
- Provide environmental education and green collar job training to corpsmembers

Restoration and Ecosystem Management Crew Supervisor

Conservation Corps North Bay

Novato, CA

- Supervise AmeriCorps members working in restoration and ecosystem management roles
- Assist the HR department with recruitment and interviewing of potential members
- Serve as a liaison between site partners, AmeriCorps members and CCNB
- Develop and facilitate orientation and member development trainings
- Develop and implement methods for tracking daily progress of members and reporting data to program managers and funding sources
- Organize and supervise members in the creation and implementation of community events
- Develop education and support material for members in recycling education curriculum and presenting to volunteer groups

Program Assistant

Save The Bay Oakland, CA

Duties and Responsibilities

- Provide overall administrative support to the Finance, Administration, Development and Education Departments
- Manage volunteer registrations and coordination for public events
- Provide phone and e-mail support to program participants and members by answering questions, promoting STB events and securing essential registration information.
- Manage outreach for public events
- Recruit, coordinate and supervise office volunteers
- Participate in volunteer events (habitat restoration and species monitoring)
- Complete data entry and invoicing for school and public programs

Veterinary Practice Manager

Tamalpais Pet Hospital Mill Valley, Ca

Duties and Responsibilities

- Handled accounting and finances, payroll, employee insurance plans
- Personnel management, recruitment, and training
- Marketing and Public Relations
- Maintained OSHA requirements and safety standards
- Maintained proper inventory, researched new products
- Managed client services
- Equipment and facility maintenance

Head Veterinary Nurse/Receptionist

Tamalpais Pet Hospital Mill Valley, Ca

Duties and Responsibilities

- Assisted doctors with all medical procedures
- Responsible for taking x-rays, placing IV catheters and drawing blood
- Responsible for running all in house lab work
- Supervised medical care of patients
- Prioritized medical procedures and delegated responsibilities to staff
- Calculated dosages and administered drugs and anesthesia
- Assisted surgeries and monitored patients under anesthesia
- Trained and supervised nursing and kennel staff
- Interviewed potential employees
- Managed scheduling of staff
- Organized patient files, answered phones, scheduled appointments
- Ordered all hospital supplies and pharmaceuticals
- Supervised customer relations

12/00 to 12/02

10/91 to 12/00

BOARDS AND COMMITTEES

- Loma Verde Elementary, PTA Executive Vice President
- Loma Verde Grounds Beautification/Sustainability Committee Chair
- Novato Unified School District Sustainability Committee representative for CCNB and Loma Verde Elementary School

CERTIFICATIONS

Certified American Red Cross Instructor

VOLUNTEER EXPERIENCE

- Senior Volunteer at Wildcare (Terwilliger Nature Center)
- Instructors Assistant for Core Dynamics Self-Defense and Empowerment for Woman
- Audubon Canyon Ranch, Cypress Grove Research Center Heron and Egret Project
- Friends of the River Rafting Guide/Educator
- Oiled Wildlife Care Network Oil Spill Response Volunteer
- Loma Verde Elementary School Garden Coordinator, Cool the Earth Coordinator

EDUCATION

Prescott College, Prescott Arizona
Graduated – December 1997
Bachelor's Degree in Field Ecology and Environmental Conservation
Minors in Spanish and Wilderness Leadership

Donna Bjorn 114 Brookside Drive San Anselmo, CA 94960 December 28, 2010

Alex Soulard

Marin County Hazardous and Solid Waste Management/Local Task

Force

My experience encompasses business, government and non-profit organizations. I spent 22 years working for Blue Shield of California; nineteen of those years were in management with increasing responsibility. I retired from Blue Shield as a Vice President. I held that title in both operations and marketing. These positions had responsibility for managing a budget in excess of \$12 million dollars, employees in excess of 150. The skills I brought to these positions included communicating clarity of purpose, establishing guidelines for various positions and processes and establishing standards governing the relationships between managers, employees, outside contractors and customers.

Following my retirement in 1994, I joined the League of Women Voters, was elected to the board the following year and was elected president in 1998. While holding this position for three years, I was the public face of the organization and managed various volunteer efforts so that they were aligned to the League's positions and while they continued to fulfill the individual member's desire to contribute to their community.

From 1996 to 2005 I was a board member for the Ross Valley Sanitary District and Commissioner for the Central Marin Sanitary Agency. In this role, I helped establish working relationships between the board and the management and staff of those two organizations. As a board member it is vital that clarity is used when establishing standards and rules governing how the organization staff relates to the public, the outside contractors,

other agencies and to the board itself. Role definition and understanding is vital in order to have the most efficient and highest quality service provided to the public.

I hold a Bachelor of Arts degree from San Francisco State University and I am a long time resident of San Anselmo.

Renee Goddard 294 Cascade Dr. Fairfax, CA <u>si22ng@gmail.com</u>

Born and raised in San Francisco

Work Experience:								
		Contract field instructor and Team Leader for Safe Routes to Schools Member of the Ross Valley Task force						
	2002	Center Director and Teacher: Music Together of West Marin						
	1998-2002	Yoga Instructor						
	1993-1996	Bilingual Social worker for Jewish Family and Children's Services in San Francisco, resettling Russian refugees						
	1982-1994	International whitewater river guide & field instructor for outdoor survival program						
,		Life Experience: Working with Green Sangha and the county to bring forth the plastic bag ban and paper reduction ordinance.						
	2007- present	Project Coordinator on the Board of Directors for Sustainable Fairfax						
	2009	Travelled around the world with my family and observed waste practices and the devastating effects of human carelessness and lack of education around waste practices.						
	2008	Ran the campaign to bring the plastic bag ban to the ballot-won approval at 79% of the votes.						
	2007	 Began the "Inconvenient Group", a community call to action in response to Al Gore's film. Piloted a 'plastic free' Farmer's Market in Fairfax Worked with the Marin Farmer's Market to make Fairfax's Market plastic free Developed 'Green Wednesdays', outreach activities and information designed to educate and motivate families to make sustainable choices 						

Brandeis University: Theater & Sociology

New York University: Drama Therapy

Education:

ВА

MA

JOAN L. IRWIN

6057 SHELTER BAY AVENUE MILL VALLEY, CA 94941 (415) 381-1490, jirwin3@pacbell.net

BUSINESS EXPERIENCE

DOSINESS EX	LINEITOL							
1996-2010	NON PROFIT ADVISOR, Various Non-Profit Organizations MARIN COUNTY, CA Designed and implemented financial systems for non-profit organizations. Advised Executive Staff and Boards of Directors on governance issues especially related to fiduciary responsibilities.							
1992-1995	SAN FRANCISCO CA							
	TIMANOIAL CONCULTANT	SAN FRANCISCO, CA						
1988-1991	FINANCIAL CONSULTANT Developed business plans and funding sources for start-up businesses.							
1986-1987	PACIFIC TELESIS GROUP Directed investor activities. Managed 23 equity and debt issues including common, preferred and convertible. Administered IPO, new debt and equity offering, stock repurchase, debt calls and redemptions, stock split. Managed stock transfer activities, dividend reinvestment program, ESOP. Negotiated with SEC and NYSE. Managed design of major computer system.							
Directed financial management activities. Developed acquisition policy and analyzed M&A candidates. Designed and managed corporate planning and budgeting cycle. Analyzed numerous business plans. Recommended strategic resource allocation to top management. Monitored performance of all subsidiaries and investments. Consulted with officers of subsidiaries. Supervised staff of professional financial analysts.								
	PACIFIC BELL	SAN FRANCISCO, CA						
1977-1982	PACIFIC BELL							
1968-1976 Managed Customer Training School, Public Affairs Programs and Clerical Operations.								
SKILLS AND	APPROACH Thorough understanding of and experience with principles of modern finance. Strong communicator. Team oriented and comfortable with all organizational levels.							
TRAINING								
2010	ENVIRONMENTAL FORUM OF MARIN Completed Sustainable Earth Forum	SAN RAFAEL, CA						
2003 to 2010	UNIVERSITY OF CALIFORNIA Cooperative Extension Certified Master Gardener	DAVIS, CA						
1986	THE WHARTON SCHOOL Certificate in Strategic Planning	PHILADELPHIA, PA						
1983	UNIVERSITY OF CALIFORNIA MBA-Finance	BERKELEY, CA						
1966	THE UNIVERSITY OF MICHIGAN	ANN ARBOR, MI						

BA-Political Science

MARIN COUNTY HAZARDOUS AND SOLID WASTE MANAGEMENT JOINT POWERS AUTHORITY

Belvedere:

George Rodericks

Date: January 13, 2011

Corte Madera:

David Bracken

JPA Executive Committee To:

County of Marin:

Matthew Hymel

From: Alex Soulard

Waste Management Specialist

Fairfax:

Michael Rock

Re:

Elementary School Outreach Program Update

Larkspur: Dan Schwarz

Mill Valley: Jim McCann

Novato: Michael Frank

Ross: **Gary Broad**

On August 26, 2010 your Committee approved a contract with ZunZun for \$25,000 to provide Zero Waste assemblies to local elementary school students.

ZunZun has been contacting elementary schools throughout Marin, with the exception of Novato, which has opted out of the JPA's Zero Waste Programs. So far they have scheduled 9 schools, which is just under half of their contracted amount of assemblies.

The schools that have already been booked are as follows:

San Anselmo: Debbie Stutsman	Date 1-5	Location Bel Aire	# of shows	Times 1:50	# of students	City Tiburon
San Rafael:	1-5	Tam Valley	1	10:50	160	Mill Valley
Jim Schutz	2-2	Vallecito	1 .	9:25	400	San Rafael
Jim Schutz	3-23	Manor	2	9:25, 10:30	350	Fairfax
ausalito:	3-24	Lycee Francais	1	11:00	` TBA	Corte Madera
Adam Politzer	4-6	Brookside Lowe	er 1	10:45	320	San Anselmo
- Addin 1 One Lor	4-6	Brookside Uppe	er 1	1:00	395	San Anselmo
Tiburon:	4-7	Wade Thomas	. 2	9:40 & 10:35	390	San Anselmo
Margaret Curran	4-8	Reed	2	10:50 & 11:3	30 500	Tiburon

TOTAL 9 Schools

As the elementary school program is developed staff has directed ZunZun to tailor presentations to focus on Zero Waste issues. Staff is also attempting to coordinate with ZunZun, the haulers, and the schools to make sure the haulers are aware of the presentations that occur within their service areas and ensure the school administration is aware of all available waste reduction services. ZunZun is providing the schools with an electronic survey to give us a final report and refine the program.

MARIN COUNTY HAZARDOUS AND SOLID WASTE MANAGEMENT JOINT POWERS AUTHORITY

Belvedere:

George Rodericks

Date: January 13, 2011

Corte Madera: **David Bracken**

JPA Executive Committee To:

County of Marin: Matthew Hymel

From: Alex Soulard

Waste Management Specialist

Fairfax: Michael Rock

Communication and Collaboration with other Agencies Re:

Larkspur: Dan Schwarz

Mill Valley: Jim McCann

Novato:

Michael Frank

Ross: Gary Broad

San Anselmo: **Debbie Stutsman**

San Rafael: Jim Schutz

Sausalito: Adam Politzer

Tiburon: Margaret Curran Recommendations 1, 2 and 4 of the JPA's Zero Waste Feasibility Study were directed toward providing assistance in siting/permitting new waste facilities and increased coordination with other countywide programs. This report is intended to provide information on recent steps JPA staff has taken to act on these recommendations.

The most significant and development in this area concerns the advancement of the siting of a green waste facility in Nicasio. Several years ago the West Marin Landfill was closed due to environmental concerns and ever since there has been a concern that this increased the material going into Redwood Landfill and left the West Marin Community underserved. Many steps were taken over the last few years to address this concern; including the receipt of an almost \$500,000 dollar grant to the west Marin based Resource Conservation District (RCD) from the United States Department of Agriculture to develop a compost facility in the community. However, finding a local site for the facility and addition required funding has been problematic.

As currently envisioned a green waste drop off/grinded facility will accept green waste and transport it to a local dairy to facilitate nutrient management on the dairy, provide bedding material for the dairy, and enable production of high quality compost for use on certified organic and conventional agricultural operations on the dairy and elsewhere in the region. Recent steps that have taken place with JPA assistance include:

1. A site has been located in Nicasio that is positioned on property owned by the County of Marin, Marin Municipal Water District (MMWD). Staff from MMWD, RCD and County are close to agreement and it is anticipated in early 2011 a lease agreement will be proposed to each agencies respective Boards.

- 2. An agreement has been reached with the local waste hauler to donate \$400,000 for the purchase of equipment and infrastructure for the project.
- 3. The County's Community Development Agency and Environmental Health Division staff have reviewed the proposed project and indicated the proper environmental documents are in order. They have also worked with the Bay Area Air Quality Management District and received notification a permit for the project is not required as described.

Additionally, JPA staff has been in discussions with County Community Development Agency (CDA) about Construction and Demolition issues. CDA is the enforcement agency of the current County C and D ordinance and has completed a Reuse Grant from the Integrated Waste Management Board. Our interest has been to start a dialogue and advance mutual reuse goals.

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