

NOTICE OF MEETING
OF THE
INTEGRATED WASTE MANAGEMENT
LOCAL TASK FORCE

Merced County Association of Governments
Conference Room
369 West 18th Street
Merced, CA 95340

(209) 723-3153

TUESDAY, AUGUST 26, 2008 3:00 PM

1. CALL TO ORDER

MEMBERS OF THE PUBLIC MAY ADDRESS ANY ITEM ON THE AGENDA DURING CONSIDERATION OF THAT ITEM.

2. ROLL CALL

3. ORAL COMMUNICATION

PERSONS WISHING TO ADDRESS AGENDA ITEMS OR COMMENT ON ANY ITEM NOT ON THE AGENDA, MAY DO SO AT THIS TIME. COMMENTS ARE LIMITED TO THREE MINUTES PER PERSON. PLEASE STATE YOUR NAME AND ADDRESS FOR THE RECORD. FOR ITEMS NOT ON THE AGENDA, NO ACTION WILL BE TAKEN AT THIS TIME. IF IT REQUIRES ACTION, IT WILL BE REFERRED TO STAFF AND/OR PLACED ON THE NEXT AGENDA.

COPIES OF STAFF REPORTS OR OTHER WRITTEN DOCUMENTATION RELATING TO ITEMS OF BUSINESS REFERRED TO ON THE AGENDA ARE ON FILE IN THE OFFICE OF MERCED COUNTY ASSOCIATION OF GOVERNMENTS. PERSONS WITH QUESTIONS CONCERNING AGENDA ITEMS MAY CALL MCAG TO MAKE INQUIRY REGARDING THE NATURE OF THE ITEM DESCRIBED ON THE AGENDA.

ITEM

STAFF

- * **4. Minutes of the April 25, 2006 IWMLTF meeting**

- 5. **2006 Annual Report to the California Integrated Waste Management Board** Mary Kay Cruz

For information only.

- # **6. Bi-Annual Survey Results for 2007** Jennifer Halpin

For information and discussion.

- # **7. 2007-08 Annual Report to the Merced County Regional Waste Management Authority Board** Scott Johnston

For information only.

- 8. **Announcement of a Grant Award for the Waste Tire Cleanup and Amnesty Event Program from the California Integrated Waste Management Board** Mary Kay Cruz

For information only.

- # **9. Oral Presentation – Sharps Disposal** Jeff Palsgaard

- # **10. Outreach Events** Jennifer Halpin

For information and discussion.

- # **11. Recycling Media Available to the Public** Jennifer Halpin

For information and discussion.

- 12. **Alternative Media – Recycling Show for Schools** Jennifer Halpin

For information only.

- 13. **Membership Status of the Integrated Waste Management Local Task Force** Jennifer Halpin

For information only.

- 14. **Election of Chair and Vice Chair for 2008/2009**

- 15. **Adjournment**

**INTEGRATED WASTE MANAGEMENT
LOCAL TASK FORCE**

April 25, 2006

MINUTES

The regular meeting of the INTEGRATED WASTE MANAGEMENT LOCAL TASK FORCE held Tuesday, April 25, 2006 at the Merced County Association of Governments back conference room, 369 W. 18th Street, Merced, California, was called to order by Chairman Jerry Moore.

MEMBERS PRESENT

Unavailable

MEMBERS ABSENT

Unavailable

OTHERS PRESENT

Unavailable

3. Oral Communications

None.

4. Minutes of the March 22, 2005 Local Task Force (LTF)

Minutes from the March 22, 2005 LTF meeting were accepted by consensus.

5. Oral Presentations

Rose Niemi, MCAG Public Program Specialist, reported on the Assembly Bill 2176 Special Event Recycling.

6. Approve recommendation that Planning Documents contained in the Regional Agency's Integrated Waste Management Plan do not need revision

Scott Johnston, Merced County Solid Waste Manager, asked for approval of the current planning documents contained in the regional agency's Integrated Waste Management Plan and that the documents did not require any revisions at this time.

MOTION CARRIED UNANIMOUSLY.

7. Oral Report - Merced County Regional Recycling Program Public Education Update

Rose Niemi, MCAG Public Program Specialist, gave an update on the Merced County Regional Recycling and Public Education Program.

8. Update on Recycling Services in Merced County

So noted.

9. Universal Waste Banned from Landfill Disposal

So noted.

10. Countywide Waste Diversion/Generation Study

So noted.

11. 2004 Annual Report to CIWMB

So noted.

12. LTF Membership Status

So noted.

13. Election of Officers

No action taken at this time.

14. Future Meeting date and time

The next meeting of the Integrated Waste Management Local Task Force will be held at a future time and date to be determined.

15. Future agenda Items, Points of Contact

So noted.

THERE BEING NO FURTHER BUSINESS, THE INTEGRATED WASTE MANAGEMENT LOCAL TASK FORCE WAS ADJOURNED.



**DEPARTMENT OF PUBLIC WORKS
Solid Waste Division**

Paul A. Fillebrown
Director

2222 "M" Street
Merced, CA 95340
(209) 385-7388
(209) 725-1901 Fax
www.co.merced.ca.us

Equal Opportunity Employer

ITEM 5

MEMORANDUM

DATE: AUGUST 26, 2008

TO: INTEGRATED WASTE MANAGEMENT LOCAL TASK FORCE

**FROM: R. SCOTT JOHNSTON, DEPUTY DIRECTOR OF PUBLIC WORKS,
SOLID WASTE DIVISION**

**SUBJECT: 2006 ANNUAL REPORT TO THE CALIFORNIA INTEGRATED WASTE
MANAGEMENT BOARD**

SUMMARY

The Merced County Regional Waste Management Authority's 2006 Electronic Annual Report to the California Integrated Waste Management Board (CIWMB) was submitted on February 29, 2008. The regional agency's preliminary diversion rate as calculated in the Annual Report is 71%. Once the Annual Report is submitted, the CIWMB has 120 days to review the report and deem it complete or to request further information from the regional agency.

On June 16, 2008 Solid Waste Division staff received an email from the CIWMB's Office of Local Assistance staff person Melissa Vargas notifying staff that the MCRWMA's annual report has been *preliminarily* approved with a diversion rate of 71%. At this time, the CIWMB is requesting no further information regarding the annual report.

The MCRWMA's diversion rate is not considered "approved" until the CIWMB conduct's the regional agency's 2005/2006 Biennial Review. During the Biennial Review, the CIWMB will examine both the 2005 and 2006 Annual Reports in order to verify that each jurisdiction is meeting its commitment to program implementation.

The biennial review is expected to commence within a few months of this email notification and may include a site visit from the CIWMB. Solid Waste Division staff will keep you informed of the Biennial Review process as it takes place.

REQUESTED ACTION

For information only.

MEMORANDUM

DATE: AUGUST 26, 2008

TO: INTEGRATED WASTE MANAGEMENT LOCAL TASK FORCE (LTF)

FROM: JENNIFER HALPIN, PUBLIC PROGRAMS SPECIALIST

SUBJECT: BI-ANNUAL SURVEY RESULTS FOR 2007

BACKGROUND

MCAG conducts a public information survey about recycling every two years to measure the awareness of recycling. Survey questions were developed by MCAG staff through conversations with the Merced County Department of Public Works, Solid Waste Division.

Request for Proposals (RFP's) were sent out, and TeleCont@ct Resource Services in Modesto was chosen. The surveys took place on 11/3/07 and 11/10/07 and were conducted in all seven jurisdictions: Cities of Atwater, Dos Palos, Gustine, Livingston, Los Banos, Merced, and Merced County.

DISCUSSION

The attached offers the information collected from the 2007 Survey. Some points to note:

- 1) 94 % believe recycling is beneficial to Merced County and its communities.
- 2) Six of the seven jurisdictions wanted more recycling involvement from their community, five out of seven wanted curbside recycling, and 4 out of 7 wanted more recycling information/promotions.
- 3) A person's age, education level, and income didn't seem to have an affect on the overall attitude about recycling. The majority of respondents were aged 45-65+ with education levels from high school to college graduates. What seemed to most determine how a person felt about recycling were the programs currently available in the community of residence and if the person utilized these programs. If people had drop off areas available, they asked for more recyclables to be accepted. If they had curbside recycling for some years, they asked for more information and for more communities to be recycling.

4) It was obvious that more public education needs to take place. Residents were unsure of the number and location of landfills and did not know about the free services. People stated that they would like more recycling information to make themselves and others aware of what programs are available, what is considered recyclable, when community drop offs are scheduled, and what are the buyback center rates.

5) Newspapers were the number one source where residents obtained information. Next came “other”, which we are unsure of because responses were not recorded by TeleCont@ct. Friends/word of mouth and bill inserts were other top sources of information.

6) Almost all seemed to know not to throw away tires or motor oil. Most had others properly recycle their motor oil for them. And for unwanted items, most chose to donate over throwing the items away.

REQUESTED ACTION

For information and discussion.

Attachment: 2007 Survey Results for all jurisdictions



2007 Telephone Survey Results

This document presents the calls performed by TeleCont@ct Resource Services on November 3 and 10, 2007 to the cities of Atwater, Dos Palos, Gustine, Livingston, Los Banos, and Merced, and to the County of Merced's unincorporated areas.

Merced County's unincorporated areas included the towns of Ballico, Delhi, El Nido, Hilmar, Le Grand, Santa Nella, Snelling, Stevinson, and Winton.

When given "Other," answers will be shown next to the data they belong to. Note: Other answers were not always given or recorded.

This is a report of all seven jurisdictions. Individual reports were given separately to each jurisdiction. If there are any questions or concerns about the information found in this report, please contact Jennifer Halpin at Merced County Association of Governments (MCAG) at (209) 723-3153 ext. 315 or by e-mail: Jennifer.Halpin@mcagov.org

1. Do you think recycling is beneficial to Merced County and its community?

Cities	Yes	No	No opinion/ Don't know
Atwater	120	3	2
Dos Palos	28	3	0
Gustine	28	0	0
Livingston	24	0	2
Los Banos	91	0	6
Merced	259	2	14
Unincorporated	94	2	7
Total	644	10	31

2. Does your community have a recycling program?

Cities	Yes	No	No opinion/ Don't know
Atwater	69	48	8
Dos Palos	17	11	3
Gustine	18	8	2
Livingston	11	13	2
Los Banos	44	44	9
Merced	244	20	11
Unincorporated	63	31	9
Total	466	175	44

If answered yes to question 2, then question 2a was asked.

2a. What kind of recycling program?

Cities	a. Green waste	b. Curbside Recycling	c. Drop off center	d. Buy Back Center	e. Don't know	f. Other (specify)
Atwater	48	21	21	7	4	1
Dos Palos	4	4	10	3	1	2
Gustine	10	6	6	3	1	0
Livingston	2	1	3	3	3	0
Los Banos	19	13	19	8	2	1
Merced	215	172	29	23	14	5
Unincorporated	47	32	17	1	3	0
Total	345	249	105	48	28	9

f. Other:

Atwater

Taken to different centers on their own

Dos Palos

Dump, the City – once a year picks up unwanted items for spring-cleaning.

Los Banos

They have recycling service for metal

Merced

Landfill, there are places you can buy water in bulk and refill them, I live in an apartment complex and there is no recycling available at all, Raley's, Wal-Mart

If curbside recycling was answered in question 2a, question 2b was asked.

2b. Do you run out of space in any of your containers?

Cities	Yes, Trash	Yes, Rec.	No, none
Atwater	4	5	12
Dos Palos	0	1	3
Gustine	1	0	5
Livingston	1	0	0
Los Banos	4	1	8
Merced	20	27	125
Unincorporated	9	0	23
Total	39	34	176

Cities	Yes	No
Atwater	87	38
Dos Palos	26	5
Gustine	25	3
Livingston	22	4
Los Banos	72	25
Merced	168	107
Unincorporated	81	22
Total	481	204

4. Do the county landfills take recyclables such as cardboard, paper, glass and plastic at no charge?

Cities	Yes	No	No opinion/ Don't know
Atwater	30	13	82
Dos Palos	4	6	21
Gustine	10	2	16
Livingston	6	4	16
Los Banos	19	14	64
Merced	103	132	40
Unincorporated	25	29	49
Total	197	200	288

5. Do the county landfills sell bulk compost, mulch, wood chips and compost bins?

Cities	Yes	No	No opinion/ Don't know
Atwater	32	10	83
Dos Palos	5	3	23
Gustine	1	2	25
Livingston	5	2	19
Los Banos	13	12	72
Merced	79	16	180
Unincorporated	30	7	66
Total	165	52	468

6. How many landfills are there in Merced County?

Cities	One	Two	Don't Know	Other
Atwater	73	8	44	0
Dos Palos	7	3	21	0
Gustine	10	3	15	0
Livingston	10	3	13	0
Los Banos	32	11	54	0
Merced	139	41	93	2
Unincorporated	43	11	49	0
Total	314	80	289	2

If answered one, two, or other, question 6a was asked.

6a. Where are they located?

Follow up question to question # 6.

City	Answered a) one				Answered b) two				Answered d) Other
	Unsure, don't know the address	Los Banos	Merced	Other (see below)	Unsure	Los Banos & Merced	Los Banos & Merced & other	Merced & other	(see side box)
Atwater	8	1	58	6	2	5	0	1	0
Ballico	0	0	2	0	0	0	0	0	0
Delhi	3	0	0	3	1	1	0	0	0
Dos Palos	2	3	0	2	1	2	0	0	0
El Nido	0	0	0	0	0	0	0	0	0
Gustine	1	8	1	0	1	2	0	0	0
Hilmar	1	0	4	1	1	0	0	3	0
Le Grand	0	0	5	1	0	1	0	1	0
Livingston	2	0	7	1	0	2	0	1	0
Los Banos	7	22	0	3	4	6	1	0	0
Merced	20	5	106	8	2	30	3	6	2
Santa Nella	0	2	0	0	0	0	0	0	0
Snelling	0	0	1	0	0	0	0	0	0
Stevinson	1	0	2	1	0	0	0	0	0
Winton	2	1	14	0	1	2	0	0	0
Total	47	42	200	26	13	51	4	12	2

none; and at Walmart, Arboleda, 8th Street, and 2 on Martin Luther King, Jr. Way

Answered a) one landfill, other:	
Atwater	Past Snelling; out on HWY 41; Atwater; G St; off HWY 140/59; east of Merced
Dos Palos	Blossom St. (<i>Blossom St. is where the Dos Palos Recycling is located</i>)
Livingston	Highway 149
Los Banos	[one each] towards Santa Nella on the west side; by F St; Lakeside
Merced	[one each] east of Merced; out on Snowing Rd; WalMart; Merced County. [two each] HWY 140; G St
Unincorporated	Delhi: HWY 140; Turlock; Atwater Hilmar: On Yosemite out of Merced Le Grand: Winton Stevinson: Winton

77% of those who answered a) one landfill, correctly identified either Los Banos or Merced

64% of those who answered b) two landfills, correctly identified Los Banos and Merced

12% of the overall responses gave the correct locations of the two Merced County landfills

7. Do the two county landfills charge less for separated loads of wood, grass, brush and concrete containing no garbage?

Cities	Yes	No	No opinion/ Don't know
Atwater	24	16	85
Dos Palos	4	3	24
Gustine	4	3	21
Livingston	3	3	20
Los Banos	25	15	57
Merced	64	24	187
Unincorporated	12	14	77
Total	136	78	471

8. What do you do with items you no longer want? (multiple)

Cities	a. Donate to charitable organization	b. Yard sale	c. Give to someone I know	d. Throw it away	e. Other
Atwater	83	21	23	25	16
Dos Palos	11	7	6	10	2
Gustine	13	4	8	7	3
Livingston	17	3	4	7	1
Los Banos	65	13	16	17	6
Merced	194	25	42	61	20
Unincorporated	68	9	14	24	8
Total	449	82	113	151	58

8e. Other

Atwater

6 participate in the fall/spring clean up programs 3 no answers 2 yearly curbside pick up 1 each: unsure landfill let them sit in the corner recycling programs for computers & electronics at schools takes them to the Junk Dealer

Dos Palos

the dump no answer

Gustine

has a use for everything puts in bag & gives to son to dispose of no answer

Livingston

repairs it in Mexico

Los Banos

1 each: twice a year there are locations you can take items to doesn't ever throw or give any items away holds onto them and recycles them at work every three months they have a local recycling day in town where they can take the stuff save it

Merced

4 take it all to the dump 3 each: fall/spring clean-up, once a year pick up at curb 1 each: my children take it and decide what to do with it, will break down furniture to recycle, I don't know, give back to the people she got it from, take them to different locations that are available, place them outside with a free sign on them, supermarket, I call around to see if anyone is taking items like that for no cost, pile them up on the side of the house

Unincorporated

Delhi: 2 the dump **Santa Nella:** take it all to the dump **Hilmar:** community clean up bi-annually **Le Grand:** store them **Stevinson:** live on a dairy and use a big compactor **Winton:** 1 there is a place that you can take them to, but not often enough 1 landfill

9. How do you dispose of your tires?

Cities	a. Take to Landfill	b. Service station tire shop	c. Community clean up event	d. Other
Atwater	8	104	5	8
Dos Palos	4	22	4	1
Gustine	2	21	2	3
Livingston	2	22	0	2
Los Banos	2	86	3	6
Merced	19	219	7	30
Unincorporated	11	77	7	8
Total	47	551	28	59

9d. Other (with number of people that gave the answer)

Atwater

4 Don't drive/own a vehicle 1 each: Hasn't had to do it yet, Golden By-Products in Ballico, Husband takes care of it, Don't know

Dos Palos

Rancher picks them up

Gustine

3 Do not drive/own a car

Livingston

2 Do not drive/own a car

Los Banos

2 do not drive/own a car 1 each: Doesn't know, Makes flower pots, Throws them in the back alley, no answer

Merced*

6 Do not drive/own a car 6 no answers 4 Not sure; someone else takes care of it 3 declined to state 2 Hasn't lived here long enough to know 1 each: Yearly drop off at specific locations, Cuts them up and throws them away, Hauler comes and picks them up, Six month program at the schools, Takes them to the mountains, makes planters, Puts them in her shack, Garbage, I have two in the yard that I cannot dispose of or take anywhere

Unincorporated

Ballico: friends do "rubberbark" **Delhi:** doesn't own a car **Stevinson:** Has a pile at her house **Winton:** 2 no answers 1 each: give to the dairy, father works for City of Merced and takes them there, doesn't drive a car

10. Do you change your own oil in your vehicle?

Cities	Yes	No
Atwater	23	102
Dos Palos	8	23
Gustine	7	21
Livingston	5	21
Los Banos	20	77
Merced	64	211
Unincorporated	35	68
Total	162	523

If answered yes, question 10a was asked.

10a. Where do you recycle your used oil?

Cities	a. Certified oil collection center	b. Merced County Curbside Oil Collection	c. Landfill	d. Other
Atwater	16	4	0	3
Dos Palos	6	1	1	0
Gustine	4	0	0	3
Livingston	4	1	0	0
Los Banos	17	1	2	0
Merced	48	4	3	9
Unincorporated	19	6	4	6
Total	114	17	10	21

0a Other

Atwater

2 not sure, someone else does it 1 no answer

Gustine

Big place that takes farmers' oil in the county, Into brother's drum, which is then dumped at the landfill, Pour it along the fence line

Merced

3 reuses it for other things 1 each: Hauler comes and picks up oil, Husband takes it to his work, Puts it in the garage in vinegar bottles, Holding on to it in other containers, Doesn't know where to take it so he throws it away, no answer

Unincorporated

Delhi: 1 not sure, someone else does it 1 no answer **Hilmar:** 1 Takes to work's recycling bin 1 not sure, someone else does it **Winton:** 1 father takes it to the correct spot, she says 1 unknown

11. Where do you get information about recycling? (multiple)

Cities	a. News-paper	b. Magazines	c. Radio	d. TV	e. Bill insert	f. Friends or word of mouth	g. Other
Atwater	45	0	2	13	25	29	32
Dos Palos	12	0	2	7	0	6	6
Gustine	10	1	0	7	7	9	6
Livingston	9	1	1	2	2	11	5
Los Banos	27	1	0	11	14	23	30
Merced	86	12	10	30	85	39	87
Unincorporated	28	0	2	12	11	27	32
Total	217	15	17	82	144	144	198

Other answers were not recorded by TeleContact Resource Services.
Internet wasn't asked as an option.

12. Are you familiar with the MercedRecycles website?

Cities	Yes	No
Atwater	3	122
Dos Palos	4	27
Gustine	1	27
Livingston	1	25
Los Banos	7	90
Merced	34	241
Unincorporated	11	92
Total	61	624

13. What would you like to see in regards to recycling? [Top five answers listed by city]

Atwater	Curbside recycling Not sure Other Currently content with recycling programs More awareness & information
Dos Palos	Don't know Other More recycling offered More recyclables accepted Curbside recycling
Gustine	Don't know/no opinion More information / promotions Other Curbside recycling More recycling involvement
Livingston	Other More information / promotions More people recycling Recycle certain materials Curbside recycling
Los Banos	No opinion / doesn't care Curbside recycling Other More recycling programs offered More recycling involvement
Merced	No answer / don't know Other Currently fine with recycling More recycling involvement & awareness More information / media
Unincorporated	Don't know / no opinion Other More recycling involvement Incentives/low cost recycling Recycling services offered

14. You are:

Cities	Male	Female
Atwater	56	69
Dos Palos	12	19
Gustine	7	21
Livingston	15	11
Los Banos	37	60
Merced	129	146
Unincorporated	38	65
Total	294	391

15. Currently you:

Cities	a. Rent/ lease	b. Own	c. Other
Atwater	18	102	5
Dos Palos	6	23	2
Gustine	8	18	2
Livingston	7	19	0
Los Banos	16	79	2
Merced	67	205	3
Unincorporated	21	79	3
Total	143	525	17

"Other" responses were not recorded by TeleCont@ct Resource Services

16. Currently you live in:

Cities	a. Single family home	b. Condo	c. Duplex	d. Apartment	e. Other
Atwater	112	0	3	4	6
Dos Palos	29	0	0	1	1
Gustine	24	0	0	1	3
Livingston	20	0	0	5	1
Los Banos	95	0	0	1	1
Merced	230	3	8	26	8
Unincorporated	85	0	1	1	16
Total	595	3	12	39	36

16e. Other (with number of responses)

Atwater
1 Castle Air Force Base Housing 2 declined to state 3 mobile home

Dos Palos
studio

Gustine
3 mobile home

Livingston
modular home

Los Banos
mobile home

Merced
1 motel 6 mobile home 1 trailer

Unincorporated:
Delhi: mobile home **El Nido:** no answer **Hilmar:** 4 mobile home 1 farm **Snelling:** 1 in the country with two houses and a farm
Stevinson: motor home **Winton:** 3 mobile home 2 ranch home 1 trailer 1 no answer

17. What age group do you fall under?

Cities	a. 18-24	b. 25-34	c. 35-44	d. 45-54	e. 55-64	f. 65+	g. Decline to state
Atwater	3	9	16	17	19	61	0
Dos Palos	1	2	4	4	7	10	3
Gustine	2	3	2	3	3	14	1
Livingston	1	5	4	1	5	10	0
Los Banos	3	13	16	10	19	35	1
Merced	14	33	24	48	45	104	7
Unincorporated	5	9	18	19	25	25	2
Total	29	74	84	102	123	259	14

18. What is your highest level of education?

Cities	a. Elementary school	b. high school	c. some college	d. college graduate	e. post graduate	f. decline to state
Atwater	5	35	34	34	9	8
Dos Palos	3	13	7	8	0	0
Gustine	2	14	7	3	1	1
Livingston	3	10	4	8	1	0
Los Banos	4	40	27	23	0	3
Merced	16	79	83	67	23	7
Unincorporated	9	38	31	19	3	3
Total	42	229	193	162	37	22

19. Which income level best describes your annual household income?

Cities	a. Below \$15,000	b. \$15,000 - \$25,000	c. 25,000 - \$40,000	d. \$41,000 - \$55,000	e. \$56,000 - \$70,000	f. \$70,000+	g. Decline to state
Atwater	7	8	16	10	16	30	38
Dos Palos	3	7	2	2	1	4	12
Gustine	5	2	5	5	2	5	4
Livingston	3	4	3	1	2	5	8
Los Banos	5	5	9	7	15	24	32
Merced	27	30	39	31	27	52	69
Unincorporated	14	10	19	6	7	18	29
Total	64	66	93	62	70	138	192

20. What is the primary language spoken in your home? (multiple)

Cities	a. English	b. Spanish	c. Hmong	d. Portuguese	e. Other:
Atwater	113	9	1	2	4
Dos Palos	27	4	0	0	0
Gustine	26	3	0	1	0
Livingston	15	6	0	0	5
Los Banos	87	12	0	1	0
Merced	244	22	5	1	7
Unincorporated	86	14	0	4	2
Total	598	70	6	9	18

20e. Other:

Atwater

Punjabi, Italian, Polish, Japanese

Livingston

3 Punjabi, 1 Hindi, 1 no answer

Merced

German, Punjabi, Japanese, Tagalong, Indy, Italian, India

Unincorporated

Hilmar: Armenian **Winton:** Punjabi



**DEPARTMENT OF PUBLIC WORKS
Solid Waste Division**

Paul A. Fillebrown
Director

2222 "M" Street
Merced, CA 95340
(209) 385-7388
(209) 725-1901 Fax
www.co.merced.ca.us

Equal Opportunity Employer

ITEM 7

MEMORANDUM

DATE: AUGUST 26, 2008

TO: INTEGRATED WASTE MANAGEMENT LOCAL TASK FORCE

**FROM: R. SCOTT JOHNSTON, DEPUTY DIRECTOR OF PUBLIC WORKS,
SOLID WASTE DIVISION**

**SUBJECT: 2007-08 ANNUAL REPORT TO THE MERCED COUNTY REGIONAL
WASTE MANAGEMENT AUTHORITY BOARD**

BACKGROUND

In January of 2007, the Merced County Solid Waste Joint Powers Agreement (JPA) was amended to accommodate the provisions necessary for the regional agency to issue Solid Waste Revenue Bonds. The amended JPA also formally created the Merced County Regional Waste Management Authority, comprised of Merced County's six cities and unincorporated Merced County.

In June 2007, the Merced County Regional Waste Management Authority Board (MCRWMA) adopted Resolution No. 2007/6-21-04, authorizing the sale of up to \$36,000,000 in Solid Waste Revenue Bonds, Series 2007. The Revenue Bonds are being used to finance capital improvement projects associated with the expansion of the Highway 59 and Billy Wright landfills, including:

Highway 59 Landfill

- Construction of new waste management unit, phase 6A
- Closure of waste management units #1 through #5
- Installation of gas collection and control system for waste management units #1 through #5
- Construction of new scale house and entrance facilities
- Improvements to State Highway 59 at the landfill entrance
- Relocation and expansion of the resource recovery and composting operations

Billy Wright Landfill

- Construction of a new transfer/processing facility
- Environmental mitigation for kit fox in preparation for landfill expansion

Prior to the sale of the revenue bonds, the MCRWMA received a bond rating of AAA from Standard & Poor, and an AAA rating from Moody's. The bond ratings were determined by a number of factors, including financials, management team, ability to control waste flow, and growth potential.

The amended JPA also strengthened provisions to ensure that member agencies would continue to use Merced County landfills and not divert solid waste to non-regional agency facilities; the term of the JPA would continue at least as long as there was bond indebtedness to be repaid; the agency had the authority to issue debt; the agency would acquire title to the landfill property; the agency would have control of the Solid Waste Enterprise Fund; and, an "Operator Agreement" be developed between Merced County Solid Waste Division and the Regional Agency.

The Operator Agreement establishes guidelines for the Solid Waste Division to carry out facility maintenance and operations; material handling, disposal and diversion; and, facility use, planning, reporting, budget preparation and audit. As part of the reporting duties, the Solid Waste Division provides quarterly and annual reports to the MCRWMA Board.

The 2007-08 fiscal year annual report to the MCRWMA was submitted in August 2008 and is attached for your review.

REQUESTED ACTION

For information only.

Attachment: 2007-08 Annual Report to the MCRWMA Board

FISCAL YEAR 2007/08 ANNUAL REPORT

TO THE EXECUTIVE DIRECTOR OF THE MERCED COUNTY REGIONAL WASTE
MANAGEMENT AUTHORITY

FROM THE MERCED COUNTY DEPARTMENT OF PUBLIC WORKS, SOLID WASTE
DIVISION

AUGUST 1, 2008

TABLE OF CONTENTS

I. INTRODUCTION	1
II. FISCAL YEAR 2007/08 SOLID WASTE DIVISION FACILITY OPERATION AND ADMINISTRATION	
Highway 59 Landfill Capital Improvement Projects.....	2
Billy Wright Landfill Capital Improvement Projects.....	3
Proposed Solid Waste Facility Rate Increase.....	4
III. FISCAL YEAR 2007/08 DISPOSAL AND DIVERSION ACTIVITIES	
Diversion Program Development.....	5
New Base Year of 2004.....	7
2006 Annual Report to the California Integrated Waste Management Board.....	7
Tire Grant Award.....	7
Tire Amnesty Local Program Activity.....	7
IV. FISCAL YEAR 2007/08 RULE MAKING DEVELOPMENT	
Draft Rule 4566 Organic Waste Operations.....	8
ATTACHMENT: Requisition No. 2, Series 2007 Project Fund	

I.

INTRODUCTION

The Merced County Regional Waste Management Authority (MCRWMA) is comprised of the cities of Atwater, Dos Palos, Gustine, Livingston, Los Banos and Merced, and unincorporated Merced County. The MCRWMA is governed by the Merced County Regional Waste Management Authority Board of Directors, and is the proprietor of the Merced County Solid Waste Enterprise.

The Merced County Solid Waste Division is the operator and administrator for the Highway 59 and Billy Wright Landfills; the Highway 59 and Billy Wright Composting Facilities; and, the Highway 59 and Billy Wright Curbside Recycling Transfer Facilities. The Solid Waste Division is the recordkeeping and reporting agency for activities of AB 939, The California Integrated Waste Management Act of 1989, on behalf of the Merced County Regional Waste Management Authority.

As the Operator and Administrator, the Merced County Solid Waste Division is responsible for maintaining each landfill's Solid Waste Facility Permit and Storm Water Industrial General Permit, the Highway 59 Landfill Title V permit to operate, and California Air Resources Board and San Joaquin Valley Air Pollution Control District permits to operate.

As the reporting agency, the Solid Waste Division reports to the California Air Resources Board, California Board of Equalization, California Integrated Waste Management Board, California Regional Water Quality Control Board, Merced County Division of Environmental Health and the San Joaquin Valley Air Pollution Control District.

The Solid Waste Division also conducts the daily accounting functions necessary to manage the Solid Waste Enterprise Fund.

II.

FISCAL YEAR 2007/08 FACILITY OPERATION AND ADMINISTRATION

The Merced County Solid Waste Division operates the MCRWMA Highway 59 and Billy Wright Landfills; the Highway 59 and Billy Wright Composting Facilities; and, the Highway 59 and Billy Wright Curbside Recycling Transfer Facilities.

FY 07/08 Capital Improvement Projects

- **Highway 59 landfill expansion**, including construction of new scale house; improvements to State North Highway 59 at the landfill entrance; Phase 1-4 closure and landfill gas control system; landfill expansion Cell 6A construction; and, Phase 5 closure and gas control system

- **Billy Wright landfill expansion**, including construction of interim transfer pad and transfer / processing facility

On May 28, 2008, MCRWMA Executive Director Mr. Jesse Brown signed Requisition No. 2, Series 2007 Project Fund, requesting the Bank of New York Trust Company issue funds in the amount of \$4,851,313.00 to the Solid Waste Enterprise (SEE ATTACHMENT 1).

The Solid Waste Enterprise fund has been reimbursed for costs incurred to date, for completed tasks associated with capital improvement projects of the Highway 59 and Billy Wright landfill expansions, the Billy Wright interim transfer pad and the Billy Wright transfer / processing facility. A summary of these projects is as follows:

Highway 59 Landfill

Construction of New Scale House

The project consists of the design of the scale house and all associated systems, scales, traffic lanes and signs, and the internal roadway from the entrance to the scale house. Preliminary (60%) plans have been reviewed and comments provided back to the design consultant. Ninety percent (90%) complete plans are expected within the next two months. Construction is anticipated to begin in the summer of 2009.

North Highway 59 Improvements at the Landfill Entrance:

Presently, Solid Waste Division and Professional Services Division staff is working with Cal-Trans to reach an agreement concerning the required improvements on North State Highway 59 at the landfill entrance. Cal-Trans agreed to a streamlined approval process that we hope will significantly shorten the permitting timeline. Construction is anticipated to begin in the summer of 2009.

Phase 1-4 Closure and Landfill Gas (LFG) Control System

Closure of the initial and oldest phases of the Highway 59 landfill, phases 1-4, is planned to begin in the spring of 2009. Closure is planned to consist of placing a 5-foot soil cap over the landfill, installing drainage facilities and seeding the area. Closure will also include constructing the first phase of the LFG control system.

Design for closure and installation of a LFG control system was completed and submitted to the Regional Water Quality Control Board in May, 2007. Both the Solid Waste Division and our design consultant have been in contact with Regional Board staff regarding when the Solid Waste Division could expect action; Solid Waste Division staff was recently informed that the plans are "on the list of work for this quarter" awaiting review by Regional Board staff.

Highway 59 Landfill Expansion Cell 6A Construction

Cell 6A of the Highway 59 landfill expansion was completed in the fall of 2007. The Class II leachate pond was redesigned and approved by the Regional Water Quality Control Board in April of 2008. The contractor is onsite and actively working on this

final portion of the project. The leachate pond will be completed by approximately September 2008. At that time, this project will be complete.

Phase 5 Closure and LFG Control System

SCS Engineers has provided the Solid Waste Division with preliminary plans for this project. This project will tie together with the LFG control system for Phase 1-4. Solid Waste Division anticipates being able to review the preliminary plans and provide comments to SCS in the coming months.

Billy Wright Landfill

Interim Transfer Pad

An interim transfer pad was constructed in early 2008 to accommodate the City of Los Banos' new Curbside Recycling Program. The project area consists of a 60 ft x 60 ft x 6 inch reinforced concrete slab, two modular retaining/containment walls formed from large (5 ft x 2.5 ft x 2.5 ft) reusable concrete blocks, and 20 ft high nylon net barrier on three sides to control litter.

Once the permanent transfer station is completed, the interim pad will be used for other purposes, possibly including equipment maintenance or storage of bulk materials for resale. The modular block walls can be reused to build bulk storage bays for compost, mulch or other materials for sale at the site. The litter barrier net has an expected life of at least ten years and may also be reused in an alternate location.

Transfer / Processing Facility

The County Professional Services Division has contracted with Bryan A. Stirrat and Associates (BAS) for design and permitting of the Billy Wright Transfer Station, Phase 1. A kick-off meeting for this project was held in Los Banos on June 26th, 2008. At this meeting, DPW and BAS staff discussed the intended uses and design basis for the facility and agreed to a preliminary project schedule. BAS is expected to provide conceptual plans for review and discussion within the next 2 months. Required permitting documents are currently being prepared. Construction is expected to take place during the summer of 2009.

Billy Wright Landfill Expansion-Wetlands Delineation

On June 5, 2007 a report entitled *Delineation of Waters of the United States* identifying 5.48 acres of potential "jurisdictional waters" was submitted to the U.S. Army Corps of Engineers for the 175 acre Billy Wright Landfill expansion project. Additional information was submitted to the Corps in January 2008 to support recent Supreme Court rulings that deemed delineated waters on the site as isolated, and therefore non-jurisdictional. In March 6, 2008 a representative from the Corps performed a site visit to verify the wetlands delineation and evaluate the isolated waters conclusion of the January 2008 ruling. The Corps is currently reviewing the status of the site and hopefully will conclude that the waters are "non-jurisdictional."

MCRWMA's Proposed Solid Waste Facility Fee Increase

At the May 15, 2008 agenda, the MCRWMA Board was presented with several options for a proposed tip fee increase for the regional agency's solid waste facilities. The MCRWMA Board approved a recommendation to move forward with implementing a solid waste facility fee increase according to OPTION 2 of Figure 1 below. Option 2 outlines a 5.2% fee increase each fiscal year over a five fiscal year period, beginning on July 1, 2009.

FIGURE 1

Fiscal Year	08/09	09/10	10/11	11/12	12/13	13/14
Option #1	0%	0%	0%	0%	0%	0%
Option #2	0%	5.2%	5.2%	5.2%	5.2%	5.2%
Option #3	0%	13.25%	0%	0%	14%	0%

The MCRWMA Board then directed the Executive Officer of the MCRWMA to prepare an agenda item to conduct a public hearing for the purposes of adopting by resolution the fee schedule. A public hearing has been slated for August 21, 2008.

The proposed solid waste facility fee increase is the result of a significant decrease in tonnage received at each landfill over the past two fiscal years. The tonnage decline has resulted in a significant decline in revenue. A recent analysis of projected revenue indicates the Authority would fail to meet net revenue requirements, as stipulated by the issuance of Solid Waste Revenue Bonds, in future fiscal years without a tip fee increase. KNN Public Finance had analyzed the revenue requirements for the Authority and had generated financial projections under several rate scenarios. The TRB recommended and the MCRWMA Board selected balanced rate increases over several fiscal years.

In order to give jurisdictions sufficient time to adjust rates to their customers the first rate increase would not occur until July 1, 2009.

II.

FISCAL YEAR 2007/08 DISPOSAL AND DIVERSION ACTIVITIES

Jurisdiction sponsored diversion programs continue to capture more tons, while overall waste generation continues to decline.

In total, FY 2007/08 disposal tonnage decreased by 8% while diversion tonnage increased by 1%, over FY 2006/07 figures. See Figure 1 below.

FIGURE 1

REGIONAL AGENCY	FY 2006 / 07	FY 2007 / 08	CHANGE	% CHANGE
DISPOSED TONS	262,265	242,431	-19,834	-8%
DIVERTED TONS	71,176	72,218	1,042	1%

The MCRWMA realized the following diversion activity for FY 2007/08

- New diversion program development
- New Base Year of 2004, from 1990
- 2006 Annual Report preliminary diversion rate of 71% as assigned by the California Integrated Waste Management Board (CIWMB)
- CIWMB grant award for tire amnesty programs for FY 2008/09
- Local tire amnesty during community cleanup

The Regional Agency realized a 23% diversion rate of total active diversion for FY 2007/08. Diversion of clean loads of source separated wood, green waste, metal, inerts, tires, other self haul, and the use of alternative daily cover at the Billy Wright and Highway 59 Landfills added up to 4% to the overall FY 2007/08 diversion rate.

Figure 2 below compares each jurisdictions disposal and diversion activity for FY 2007/08 to FY 2006/07, and derives an active program diversion rate for each jurisdiction and the regional agency using the formula

$$\text{Disposal} + \text{Diversion} = \text{Generation, and} \\ \text{Diversion} / \text{Generation} \times 100 = \text{Diversion Rate}$$

(SEE FIGURE 2 NEXT PAGE)

City of Los Banos' New Diversion Program Implementation

The City of Los Banos Residential curbside recycling began on March 3, 2008. Approximately 10,000 residents are served by a 96 gallon blue container for weekly curbside collection of commingled recyclables. The recyclables are taken to the newly constructed recyclables transfer pad at the Billy Wright Landfill. The recyclables are stored on the pad for transfer to Newby Island Material Recovery Facility (MRF).

The city's franchise hauler, Allied Waste, is conducting the public outreach in the form of mailers and advertisements. Staff will also attend public events throughout Los Banos to provide outreach and educational services regarding recycling programs.

The City of Los Banos plans to implement commercial commingled recycling collection. Waste audits are scheduled to take place with 25 of the largest commercial generators within the city, to identify how best to serve the recycling needs of businesses. The city has developed a proportionate rate structure for several commercial recycling options, so as to be advantageous for a business to participate in recycling.

INSERT FIGURE 2

CIWMB Executive Director Mark Leary Approves MCRWMA's New Base Year

California Integrated Waste Management Board (CIWMB) Executive Director Mr. Mark Leary signed CIWMB Resolution No. 2007-206 on October 16, 2007.

Effective immediately, the MCRWMA's new base year for purposes of reporting disposal and diversion activities in the Annual Report to the CIWMB has been changed to 2004 from 1990. The regional agency's CIWMB-approved diversion rate for 2004 is 71%.

2006 Annual Report to the CIWMB Preliminarily Approved Diversion Rate of 71%

The Merced County Regional Waste Management Authority's 2006 Electronic Annual Report to the CIWMB was submitted on February 29, 2008. The regional agency's preliminary diversion rate as calculated in the Annual Report is 71%.

On June 16, 2008 Solid Waste Division staff received notification from the CIWMB Office of Local Assistance staff person Melissa Vargas, that the MCRWMA's 2006 Annual Report has been *preliminarily* approved with a diversion rate of 71%. At this time, the CIWMB is requesting no further information regarding the 2006 annual report.

The MCRWMA's diversion rate is not considered "approved" until the CIWMB conducts the regional agency's 2005/2006 Biennial review. During the biennial review, the CIWMB will examine both the 2005 and 2006 Annual Reports in order to verify that each jurisdiction is meeting its commitment to program implementation.

The biennial review is expected to commence in the coming months, and may include a site visit from CIWMB staff. Solid Waste Division staff will keep you informed of the biennial review process as it takes place.

Tire Amnesty Grant Award in the Amount of \$30,000

On June 9, 2008, the Solid Waste Division received notification from the CIWMB that a tire amnesty grant has been awarded in the amount of \$30,000. The grant period will cover waste tire collection and processing activities for the 2008/09 fiscal year. Each jurisdiction is encouraged to continue with their tire amnesty programs.

The MCRWMA Board approved the regional agency's tire amnesty grant application and authorized its submittal to the CIWMB at your February 2008 agenda. Tire amnesty grant funds are in addition to the regional agency's \$18,500 in local program funds for FY 2008/09, also approved at your February 2008 agenda.

Tire Amnesty Program Activity Recycles 231 Tons Tires for FY 2007/08

Figure 3 below outlines each jurisdiction's tire amnesty activity during the 2007/08 fiscal year. In total, \$37,739.61 was expended on tire recycling programs, \$25,000 in grant funds and \$12,739.61 in local funds (SEE FIGURE 3 NEXT PAGE).

FIGURE 3

FISCAL YEAR 2007/08 TIRE AMNESTY ACTIVITY

JURISDICTION	TONS	TOTAL COST	GRANT FUNDS	LOCAL FUNDS
ATWATER	18.85	\$2,111.60	\$2,111.60	\$0.00
DOS PALOS	5.7	\$883.50	\$883.50	\$0.00
GUSTINE	0	\$0.00	\$0.00	\$0.00
LIVINGSTON	0	\$0.00	\$0.00	\$0.00
LOS BANOS	16.82	\$3,543.56	\$3,543.56	\$0.00
MERCED	55.79	\$8,693.25	\$8,693.25	\$0.00
UNINCORP	134.24	\$22,507.70	\$9,768.09	\$12,739.61
TOTAL	231.4	\$37,739.61	\$25,000.00	\$12,739.61

San Joaquin Valley Air Pollution Control District Proposes Costly Organics Rule

In March of 2008 the San Joaquin Valley Air Pollution Control District (SJVAPCD) introduced draft Rule 4566 for Organic Waste Operations. This new rule would establish volatile organic compound (VOC) limits, including operational and administrative requirements, for organic waste composting and other related operations, where “organic waste” is any waste derived from plant material, and includes greenwaste, foodwaste, woodwaste, and food processing by-products, or a mixture thereof.

The draft Rule as written would significantly increase the cost of composting greenwaste at both Authority composting facilities. Costly infrastructure, processing equipment replacement and regulatory compliance requirements are estimated to increase our composting facility costs by 300% to 500%. The estimated cost to comply with the draft rule could exceed \$50 per ton for composting organics.

On your May 2008 Agenda, a copy of the April 29, 2008 comment letter submitted to the SJVAPCD, on behalf of the regional agency, was provided. The comment letter to the draft rule addressed significant flaws in the compliance requirements for organic processing operations, in the hope that the SJVAPCD will address the technical and scientific errors in this draft Rule.

Solid Waste Division staff is currently attending local workshops on the draft rule. Staff will keep you posted of any developments during this rule making process as they arise. The SJVAPCD’s goal is to have Draft Rule 4566 passed into law by early 2009.

FIGURE 2

DIVERSION PERCENT BY JURISDICTION, AND REGIONAL AGENCY TOTAL, FOR FY 2007-08 AS COMPARED TO FY 2006-07

DISPOSAL, DIVERSION AND GENERATION IN TONS		DISPOSAL	CURBSIDE GREENWASTE	CURBSIDE RECYCLING	DROP OFF RECYCLING	COMMERCIAL RECYCLING	C&D RECYCLING	LANDFILL DIVERSION*	TOTAL GENERATION	TOTAL % DIVERSION**
ATWATER	2006 / 07	23,869	3,343						27,212	12%
	2007 / 08	21,335	3,204						24,539	13%
DOS PALOS	2006 / 07	4,421							4,421	0%
	2007 / 08	4,054							4,054	0%
GUSTINE	2006 / 07	5,602	862	PAPER INCL. IN GW	35	82			6,581	15%
	2007 / 08	4,705	780		37	312			5,834	19%
LIVINGSTON	2006 / 07	18,065			22				18,087	0.12%
	2007 / 08	20,295			81	742			21,118	4%
LOS BANOS	2006 / 07	34,976	3,524						38,500	9%
	2007 / 08	28,655	3,473	1,086					33,214	14%
MERCED	2006 / 07	84,958	8,843	5,037		241	623		99,702	15%
	2007 / 08	72,373	8,699	5,051		210	2,046		88,379	18%
UNINCORP	2006 / 07	90,374	8,185	3,131					101,690	11%
	2007 / 08	91,014	8,542	4,315					103,871	12%
REGIONAL AGENCY	2006 / 07	262,265	24,756	8,169	58	323	623	37,248	333,441	21%
	2007 / 08	242,431	24,698	10,452	118	1,264	2,046	33,640	314,649	23%

* INCLUDES ADDITIONAL TOTAL ACTIVE LANDFILL DIVERSION OF SELF HAULED WOOD; GREEN WASTE; SOIL; METAL; INERTS; TIRES; ALTERNATIVE DAILY COVER; AND, OTHER SELF HAUL. THESE PROGRAMS INCREASED THE REGIONAL AGENCY'S DIVERSION BY UP TO 4% DEPENDING ON SELF HAULED, CLEAN LOADS ARRIVING AT EACH LANDFILL.

**THE REGIONAL AGENCY'S TOTAL DIVERSION ACHIEVED BY JURISDICTION-SPONSORED PROGRAMS, AS WELL AS COUNTYWIDE DIVERSION AS COUNTED IN THE 2004 NEW BASE YEAR STUDY, ACCOUNTS FOR THE REGIONAL AGENCY'S PRELIMINARY CIWMB-APPROVED DIVERSION RATE OF 71% FOR CALENDAR YEAR 2006.



**DEPARTMENT OF PUBLIC WORKS
Solid Waste Division**

Paul A. Fillebrown
Director

2222 "M" Street
Merced, CA 95340
(209) 385-7388
(209) 725-1901 Fax
www.co.merced.ca.us

Equal Opportunity Employer

ITEM 8

MEMORANDUM

DATE: AUGUST 26, 2008

TO: INTEGRATED WASTE MANAGEMENT LOCAL TASK FORCE

**FROM: R. SCOTT JOHNSTON, DEPUTY DIRECTOR OF PUBLIC WORKS,
SOLID WASTE DIVISION**

**SUBJECT: ANNOUNCEMENT OF A GRANT AWARD FOR THE WASTE TIRE
CLEANUP AND AMNESTY EVENT PROGRAM FROM THE
CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD**

SUMMARY

On June 9, 2008, the Solid Waste Division received notification from the California Integrated Waste Management Board (CIWMB) that a tire amnesty grant had been awarded in the amount of \$30,000. The grant period will cover waste tire collection and processing activities from approximately July 1, 2008 through June 30, 2009.

The MCRWMA Board approved the regional agency's tire amnesty grant application and authorized its submittal to the CIWMB at the February 2008 MCRWMA Board meeting. Tire amnesty grant funds are in addition to the regional agency's local tire amnesty program authorized for FY 2008/09, also approved at the February 2008 meeting.

The local program authorizes up to \$18,500 with a limit of \$2,000 per city and \$6,500 for the county. Unused funds from any one jurisdiction may be applied to another jurisdiction who may exceed their allocated amount.

Each City and the County will continue to be responsible for tire amnesty implementation within their jurisdiction.

REQUESTED ACTION

For information only.



**DEPARTMENT OF PUBLIC HEALTH
Division of Environmental Health**

John Volanti, M.P.H.
Director of Public Health

Health Administration
260 East 15th Street
Merced, CA 95340
(209) 381-1200
(209) 381-1215 (FAX)

Jeff Palsgaard, M.S.
Director of Environmental Health

Environmental Health
777 W. 22nd Street
Merced, CA 95340
(209) 381-1100
(209) 384-1593 (FAX)
www.co.merced.ca.us

Equal Opportunity Employer

To: Jennifer Halpin
Merced County Association of Governments

From: Jeff Palsgaard, Director
Division of Environmental Health

Re: Sharps

Date: August 15, 2008

I will be presenting to the IWMLTF committee information concerning a new State law going into effect September 1, 2008 regarding sharps disposal.

Beginning on September 1, 2008, State law (Section 118286 of the California Health and Safety Code) makes it illegal to dispose of sharps waste in the trash or recycling containers and requires that all sharps waste be transported to a collection center in an approved sharps container.

Effective September 1, 2008 no person shall knowingly place home-generated sharps waste in any of the following containers:

- 1) Any container used for the collection of solid waste, recyclable materials or greenwaste.
- 2) Any container used for the commercial collection of solid waste or recyclable materials from business establishments.
- 3) Any roll-off container used for the collection of solid waste, construction and demolition debris, greenwaste or other recyclable materials.

Home-generated sharps waste shall be transported only in an approved sharps container and disposed at the following locations:

- 1) A household hazardous waste facility.
- 2) A home-generated sharps consolidation point.
- 3) A medical waste generator's facility.
- 4) A State-approved sharps mail-back service.

All refuse is handled by people both at recycling facilities and at landfills. Staff at these facilities could be stuck by needles or other sharps that poke through their protective clothing, including heavy gloves and boots. This could result in serious injury, including infection by pathogens either from the needle user or by pathogens that contaminate a needle after it is disposed.

Additional materials will be presented at the meeting.

ITEM 10

MEMORANDUM

DATE: AUGUST 26, 2008

TO: INTEGRATED WASTE MANAGEMENT LOCAL TASK FORCE (LTF)

FROM: JENNIFER HALPIN, PUBLIC PROGRAMS SPECIALIST

SUBJECT: OUTREACH EVENTS

BACKGROUND

In an effort to bring recycling education to the residents of the Cities and County, the MCAG Recycling Information Specialist has attended numerous outreach events throughout Merced County including: festivals, fairs, and community days.

For festivals, fairs and community days, the recycling wheel helps to draw a crowd and tests people's knowledge on what is and isn't recyclable. If the answer is unknown, a poster is located next to the wheel with pictures and the four recyclable groups in English and Spanish.

Other information at the booth includes a brochure to let residents know what goes into their curbside containers, where they can take their recyclables if they don't have curbside recycling, and where they can take Household Hazardous Waste (HHW). There are also composting brochures for those who are interested in backyard composting.

Other outreach events include working with the schools, making presentations to classes, school groups, community organizations, and others.

DISCUSSION

Events attended since September 2007 to present are shown on the attached table.

Staff would like to be made aware of other outreach opportunities.

REQUESTED ACTION

For information and discussion.

Attachment: Table of Event

List of Outreach Events Attended from September 4, 2007 to August 26, 2008

City of Atwater	Fall Festival	September 15, 2007
	Presentation to a Boy Scout Day Camp	June 18, 2008
City of Dos Palos	Mark Elementary ASSETS Program	March 12, 2008
		March 26, 2008
City of Gustine		
City of Livingston	Presentation to Environmental Club at Livingston High	April 14, 2008
	"Green Day" at Livingston High School	May 11, 2008
	Riverdance Festival	May 31, 2008 - June 1, 2008
	Multicultural Day	August 24, 2008
City of Los Banos	Presentation to "Golden Agers"	March 4, 2008
	Spring Fair	April 30, 2008 - May 4, 2008
City of Merced	Presentation to GRIP students at Valley Comm. High	November 1, 2007
	Presentation to DRC students at Valley Comm. High	December 19, 2007 February 26, 2008
	Presentation to a Golden Valley High class	January 29, 2008
	Presentation to Boy Scout Troupes	January 30, 2008
	Hoover Elementary ASSETS Program	February 1, 2008
	Presentation to OLM Cub Scout Troupe	March 3, 2008
	Chenoweth ASSETS Program	June 2, 2008
	Presentation to Boy Scout Day Camp	July 31, 2008
County of Merced	America Recycles Day at UC Merced	November 2007
	Planada Community Day	May 10, 2008
	Le Grand Community Day	May 24, 2008
	Mercy Hospital's Earth Day	May 29, 2008
	Winton Spring Festival	April 12, 2008 - April 13, 2008
	UC Merced Earth Day Festival	April 19, 2008
	Delhi Informational Night	November 8, 2007 April 24, 2008
	Merced County Fair	July 15, 2008 - July 20, 2008
	Presentation to Merced County Legal Professionals	August 19, 2008

ITEM 11

MEMORANDUM

DATE: AUGUST 26, 2008

TO: INTEGRATED WASTE MANAGEMENT LOCAL TASK FORCE (LTF)

FROM: JENNIFER HALPIN, PUBLIC PROGRAMS SPECIALIST

SUBJECT: RECYCLING MEDIA AVAILABLE TO THE PUBLIC

BACKGROUND

The public is not always aware of what goes into their curbside containers, what drop off or buyback centers are located in their area, or services that are available to them. Therefore, staff has developed several pieces of print media, handouts, and a website to address these issues.

DISCUSSION

Waste Management, Inc. mailed out 10,500 brochures of the curbside container lists to their customers in the unincorporated areas. Allied Waste mailed out lists and information to the residents of the City of Los Banos for their curbside containers.

The brochure with the Household Hazardous Waste (HHW) insert has not been translated to Spanish yet. The HHW insert lets residents know that they may be throwing away hazardous materials and shows them where they can properly dispose of such material.

The drop off/buyback center list targets residents that do not have curbside containers at their home or multi-family residence. Note: Not all buyback centers were listed due to the lack of room. Residents can call 1-800-RECYCLE or go to www.bottlesandcans.com/where.asp and enter their zip code for a list of places in their area.

All print media is available to the public. Some landlords have requested extra copies to give to their renters. All print media is also available to the jurisdictions upon request.

The www.MercedRecycles.com website was recently reformatted and launched on June 2, 2008. It gives residents information about curbside containers, landfill rates, backyard compost bins, school recycling programs, Frequently Asked Questions (FAQ), and games to play.

REQUESTED ACTION

For information and discussion.

Attachments will be presented at the meeting:

Curbside Container Lists (English/Spanish)

Curbside Container List and HHW insert (English Only)

Drop off and Buyback Centers located in Merced County

ITEM 12

MEMORANDUM

DATE: AUGUST 26, 2008

TO: INTEGRATED WASTE MANAGEMENT LOCAL TASK FORCE (LTF)

FROM: JENNIFER HALPIN, PUBLIC PROGRAMS SPECIALIST

SUBJECT: ALTERNATIVE MEDIA – RECYCLING SHOW FOR SCHOOLS

BACKGROUND

Allied Waste funded an outreach program called the “Magic of Recycling”, that involved having a recycling magician visit the Los Banos Unified K-5 Elementary schools.

The show kept the children’s attention with audience interaction and magic tricks. Feedback from all of the schools showed that it was a big hit with the students.

Schools visited: Charleston Elementary, Henry Miller, Lorena Falasco, Los Banos, and Volta Elementary. Note: R. M. Miano Elementary was unable to schedule in a show.

DISCUSSION

Youth are the ones who will carry recycling on in the future. The “Magic of Recycling” Show taught about waste and recycling with memorable messages.

The price of the tour, with a recommended amount of 12 shows per tour, is \$4884.00. Each show has a maximum of 350 people and is about 45-50 minutes long. Funding this program would be an acceptable use of CA Department of Conservation funds, which are received each year by the Cities and County of Merced, upon submission of their Funding Request Forms. Funds must be used to promote beverage container recycling and litter abatement.

If you would like more information or want to see pictures of the show, please contact Recycling Information Specialist Jennifer Halpin at Jennifer.Halpin@mcagov.org or 209-723-3153 ext. 315

REQUESTED ACTION

For information only.

ITEM 13

MEMORANDUM

DATE: AUGUST 26, 2008

TO: INTEGRATED WASTE MANAGEMENT LOCAL TASK FORCE

FROM: JENNIFER HALPIN, PUBLIC PROGRAMS SPECIALIST

**SUBJECT: MEMBERSHIP STATUS OF THE INTEGRATED WASTE
MANAGEMENT LOCAL TASK FORCE**

SUMMARY

At the November 2002 meeting, the Merced County Regional Waste Management Authority Board (MCRWMAB) approved the Bylaws for the Integrated Waste Management Local Task Force. According to the Bylaws, the members of the Local Task Force (LTF) will need to be recommended by the Merced County Association of Governments (MCAG) Technical Review Board (TRB) and appointed by the MCRWMAB. According to the Bylaws, membership in the LTF consists of the following:

- One public refuse hauler (voting member)
- Three private refuse haulers (one voting member)
- Two at-large County citizens (voting members)
- Two at-large City citizens (voting members)
- One environmental representative (voting member)
- Merced County Director of Public Works or designee (ex-officio nonvoting member)

Currently, the LTF consists of the following members:

- Keith Hester, private refuse hauler, 2007 member renewal for four year term
- Manuel Cardenas, private refuse hauler, 2005 member renewal for four year term
- Dennis Shuler, private refuse hauler, 2007 member renewal for four year term
- Stan Murdock, public refuse hauler, 2005 member renewal for four year term
- Tom Grave, environmental representative, 2007 member renewal for four year term
- Joe Sousa, City citizen at-large, 2007 new member for four year term

Current Vacancies

There are three vacancies on the LTF, each voting members. It is important to fill these vacancies as soon as possible so that a quorum will be present for the LTF meetings.

- Two at-large county citizens, each voting
- One at-large city citizen, voting

On the July 2008 TRB agenda, staff requested the TRB to provide recommendations for candidates in the city and county at-large citizen categories in order to bring forward the recommendations to the MCRWMA Board as soon as possible.

At this time, staff is asking members of the LTF if you know of anyone who may be interested in joining the task force as a city or county citizen at-large. Please Contact Jennifer Halpin, LTF Secretary at (209) 723-3153 x 315 or by email at Jennifer.halpin@mcagov.org with your suggestions for candidates in the LTF.

REQUESTED ACTION

For information only