



Waste Management Commission

Thursday, March 9, 2017 2:00 P.M.

300 N. Flower St., Suite 400

Santa Ana, CA 92703

Waste Management Commission Local Task Force

Chair (2nd District)

Joe J. Carchio

Vice-Chair (2nd District)

Rob Johnson*

1st District

Deepak J. Krishan

Vacant

Vacant*

2nd District

Tina M. Nieto

3rd District

Mike Alvarez*

Donald R. Froelich

Steve Chavez Lodge

4th District

Charles J. Kim

Chad P. Wanke

Christine Marick*

5th District

Cynthia Conners*

Joe Soto

Mark Tetterer

At Large

David J. Shawver*

City Managers' Representative

Bret M. Plumlee*

Acting Director

OC Waste & Recycling

Shaw Lin

*Appointed by Orange
County City Selection
Committee

AGENDA

If you wish to speak on an item contained in the agenda, please complete a Public Comment Form identifying the item(s) and submit it to the Commission Clerk. If you wish to speak on a matter which does not appear on the agenda, you may do so during the Public Comment period at the close of the meeting. Speaker forms are available at the sign-in table at the back of the room.

The Orange County Waste Management Commission consists of 18 members. Nine members present constitute a quorum. In the absence of a quorum the meeting will be convened and adjourned, and no actions may be taken by the Commission.

Pledge of Allegiance

Roll Call

The Clerk of the Commission will call roll.

Chairman's Report

Chairman Joe J. Carchio

Director's Report

Shaw Lin, Acting Director, OC Waste & Recycling

Action Item Recap

Commission Clerk

Agenda Item 1:

Minutes of Waste Management Commission/Local Task Force, December 8, 2016

Summary: Review and approve minutes of December 8, 2016 WMC/LTF meeting.

Recommended Action: Review and approve minutes.

Agenda Item 2:

OC Waste & Recycling Second Quarter FY 2016/17 Financial Report

Summary: Staff will provide the OC Waste & Recycling 2nd Quarter Financial Report for FY 16/17.

Recommended Action: Receive and file report.

Agenda Item 3:

AB 939 Report

Summary: Staff will present a written report on AB 939 Educational Outreach Programs.

Recommended Action: Receive and file report.

Agenda Item 4: **Legislative and Regulatory Report**
Summary: Staff will present a written report summarizing legislative and regulatory activities that could impact operations of OC Waste & Recycling.

Recommended Action: Receive and file report.

Agenda Item 5: **Subcommittee Report—Legislative and Regulatory Subcommittee**
Subcommittee chairman will provide report.

Recommended Action: Receive and file report.

Agenda Item 6: **Waste Industry Presentation: Inside the Outdoors Project Zero Waste**
Inside the Outdoors representative, Lori Kiesser, will provide the presentation

Recommended Action: Receive and file report.

Commissioner Comments

Public Comment

At this time members of the public may address the Commission regarding any items within the subject matter jurisdiction of the Commission provided that NO action may be taken on off-agenda items unless authorized by law. When addressing the Commission, please state your name for the record prior to providing your comments. Please address the Commission as a whole through the Chair.

Comments shall be limited to three (3) minutes per person and up to twenty (20) minutes for all comments, at the discretion of the Chair and the approval of the Commission.

Copies of Waste Management Commission Agenda packets may be obtained from OC Waste & Recycling by any of the following methods:

1. By accessing the OC Waste & Recycling website at www.oclandfills.com and viewing the Waste Management Commission page.
2. By sending a written request to OC Waste & Recycling, 300 N. Flower, Suite 400, Santa Ana, CA 92703-5000;
3. By telephoning the Commission Clerk at (714) 834-4059;
4. By sending an e-mail request to Commission Clerk at julie.chay@ocwr.ocgov.com.

NEXT MEETING: Thursday, June 8, 2017



Agenda Item 1 - Minutes of Waste Management Commission/ Local Task Force Meeting, December 8, 2016

Commissioners Roll (√ Indicates Present. Ex indicates excused absence.)

<u>1st District</u>	<u>2nd District</u>	<u>3rd District</u>	<u>4th District</u>	<u>5th District</u>
Vacant	√ Rob Johnson*	√ Mike Alvarez*	√ Christine Marick*	ex Cynthia Conners*
Vacant	√ Joe J. Carchio	ex Donald Froelich	Charles J. Kim	√ Joe Soto
ex Deepak J. Krishan	√ Tina Nieto	ex Steve Chavez Lodge	Chad P. Wanke	ex Mark Tettemer
√ Bret Plumlee* – <i>City Manager</i>			√ David Shawver* – <i>At Large (Stanton)</i>	
√ Director Dylan Wright OC Waste & Recycling			*City Selection Committee Appointee	

Also Present:

Louis Verrengia	7 Islands Environment Solutions	Mike Silva	CR&R
David Ross	Tierra Verde Industries	Roger Gomez	Aguinaga Green
Morgan McCarthy	Muni Environmental	Mary Beth Anderson	OC Waste & Recycling
		Dean Ruffridge	CR&R

Call to Order

Chairman Joe Carchio called the meeting to order at 2:08 p.m.

Pledge of Allegiance

The Pledge of Allegiance was led by Commissioner Plumlee.

Roll Call

Roll call was conducted by the Commission Clerk.

Chairman’s Report

Chairman Shawver welcomed the new City Manager Representative on the Commission, Brett Plumlee. Commissioner Plumlee is City Manager for the City of Los Alamitos.

Chairman Shawver also encouraged commissioners to serve on a subcommittee.

Director’s Report

Director Dylan Wright advised Commissioners of the Board of Supervisors’ approval of the OCWR Strategic Plan. He also shared the department’s success in being recognized by the Orange County Business Council. The Bowerman Power project was recognized in the Sustainable and Green Development category.

Director Wright also introduced Lisa Smith, Community Relations Director, who is building out the OCWR Good Neighbor Program.

Director Wright reviewed progress on the \$65 million in capital projects underway in all three regions. He also reported on the status of the Orange County Sanitation District’s RFP related to biosolids. The District projects that the RFP will be released in mid-2017.

Clerk's Action Item Report

Commission Clerk Julie Chay thanked Commissioners for their completion of Ethics Training. She also mentioned that staff will continue to monitor any legislation related to disposal of marijuana.

Agenda Item 1: Minutes of the September 8, 2017 Waste Management Commission/Local Task Force Meeting

The minutes were accepted as read with Commissioners Soto and Plumlee abstaining.

Agenda Item 2: OC Waste & Recycling FY 2016/17 First Quarter Financial Report

Manager of Budget Services Alan Yuki presented the report. In response to a question about the County Bankruptcy Mr. Yuki reported that the bankruptcy would be paid off in FY 2017-18.

The report was received and filed.

Agenda Item 3: AB 939 Report

Strategic Communications Manager Ruth Wardwell presented the report. In response to questions from Commissioners, Ms. Wardwell reported that the Ducks hockey team is still a partner and that the event season would be getting busy as spring approaches.

The report was received and filed.

Agenda Item 4: Legislative and Regulatory Report

Manager of Business Planning and Support, Mary Beth Anderson presented the report.

The report was received and filed.

Agenda Item 5: Subcommittee Report--

Strategic Communications Manager Ruth Wardwell presented the PowerPoint that was given by Educational Outreach Manager Isabel Rios to the Ad Hoc Educational Outreach Committee at its first meeting. Commissioners asked about potential distribution to city managers and councils. Ms. Wardwell reported that the Recycling Coordinators were the communication channel for communication with cities and that the information would be given to them.

The report was received and filed.

Agenda Item 6: Waste Industry Presentation--Stanton's Residential Food Waste Recycling Program

CR&R representatives, Vice President Dean Ruffridge and Project Director Michael Silva provided the presentation. Commissioners expressed their appreciation and suggested that it would be appropriate for presentation to others such as ACC-OC and the City Managers' committee. Commissioner Nieto asked if Rossmoor was able to participate in a similar program. Michael Silva said that food waste recycling was not yet available there. Chairman Shawver asked about the possibility of partnering to have such a facility at one of the County's landfills.

The report was received and filed.

Agenda Item 7: Election of 2017 Waste Management Commission Chair and Vice Chair

Vice Chairman Joe Carchio was nominated as chairman and elected by acclamation.
Commissioner Rob Johnson was nominated as vice chair and elected by acclamation.

Commissioner Comments:

Vice Chair Carchio thanked outgoing Chairman David Shawver for his leadership and service as Commission Chairman.

Public Comments:

None

The meeting was adjourned at 3:33 p.m.



Agenda Item 2 – *OC Waste & Recycling’s FY 16/17 Financial Report* ***Alan Yuki, Section Manager, Budget, Purchasing & Landfill Administration***

This report presents the financial status of OC Waste & Recycling for the second quarter of FY 16/17 (October – December). Included in the report is financial information related to tonnage, revenues, expenditures, cash, and reserves.

System Tonnage

Total OC Waste & Recycling system tonnage received during the second quarter of FY 16/17 was 1,163,030 tons, consisting of 740,570 in-county tonnage and 422,460 importation tonnage. By landfill site, the second quarter of FY 16/17 tonnage was as follows:

Olinda Alpha Landfill

In-county tonnage	282,051 (38%) of total In-county tonnage
Importation tonnage	245,470 (58%) of total Importation tonnage

Frank R. Bowerman Landfill

In-county tonnage	363,241 (49%)
Importation tonnage	154,706 (37%)

Prima Deshecha Landfill

In-county tonnage	95,273 (13%)
Importation tonnage	22,284 (5%)

Revenues

For the second quarter of FY 16/17, revenue recorded in OC Waste & Recycling’s Enterprise/Operating (Fund 299) was \$27,854,094 or 25% versus the modified revenue budget of \$110,761,805. Primary sources of revenue received during the second quarter included:

- \$25,155,502 Disposal Fees & Services (90.3% of total revenue received)
- \$1,192,707 Operating Transfers-in (4.3%)
- \$1,055,678 Leases & Royalties (3.8%)
- \$353,557 Interest Income (1.3%)

For the second quarter of FY 16/17, revenue recorded in OC Waste & Recycling’s Capital Project Fund (Fund 273) was only \$246,121 or less than 1% versus the adopted revenue budget of \$43,130,000. Primary source of revenue received during the second quarter was interest income.

Expenditures

Second quarter of FY 16/17 expenditures and encumbrances recorded in OC Waste & Recycling's Enterprise/Operating (Fund 299) totaled \$28,375,938 or an approximate 18% spend-out versus a modified expense budget of \$159,970,339.

Second quarter of FY 16/17 expenditures and encumbrances recorded in OC Waste & Recycling's Capital Project Fund (Fund 273) totaled \$48,639,926 versus a modified expense budget of \$56,397,263.

\$43M in expenditures for Depreciation Expense and Capitalized Assets is due to temporary entries posted by Auditor-Controller Capital Asset Group. These entries will be reversed out before fiscal year end when the capital assets are recorded to the balance sheet.

For the second quarter of FY 16/17, OC Waste & Recycling's categories of major expenditures in Funds 299 and 273 were:

- \$10,003,309 Capital Projects (11%)
- \$9,110,809 Services & Supplies (10%)
- \$7,632,617 Equipment Purchases & Maintenance (9%)
- \$7,617,366 Landfill Regulatory Compliance (9%)
- \$6,175,759 Salaries & Employee Benefits (7%)
- \$2,178,464 Taxes, Fees, Assessments (2%)
- \$1,312,610 Facility Expenditures (1%)

Cash Balance and Reserves

As of December 31, 2016, the OC Waste & Recycling's Enterprise/Operating Fund 299 had a cash balance of \$184,445,396.

As of December 31, 2016 the OC Waste & Recycling's Enterprise/Operating Fund 299 had an available reserves balance of \$64,238,653.

Summary

Should you have any questions or would like additional information, please contact Alan Yuki, OC Waste & Recycling Budget, Purchasing & Landfill Administration Manager at (714) 834-4161.

Recommended Action: Receive and file report.

Attachments:

1. Budget Report Second Quarter FY 2016/2017 Overview
2. System-Wide Tonnage - FY 2012/2013 to 2016/2017
3. System-Wide Revenue (Excluding \$19 Surcharge) - FY 2012/2013 to 2016/2017
4. Fund 299 Revenue – Second Quarter FY 2016/2017
5. Expenditures by Category – Second Quarter FY 2016/2017
6. Cash Balances – FY 2012/2013 – 2016/2017

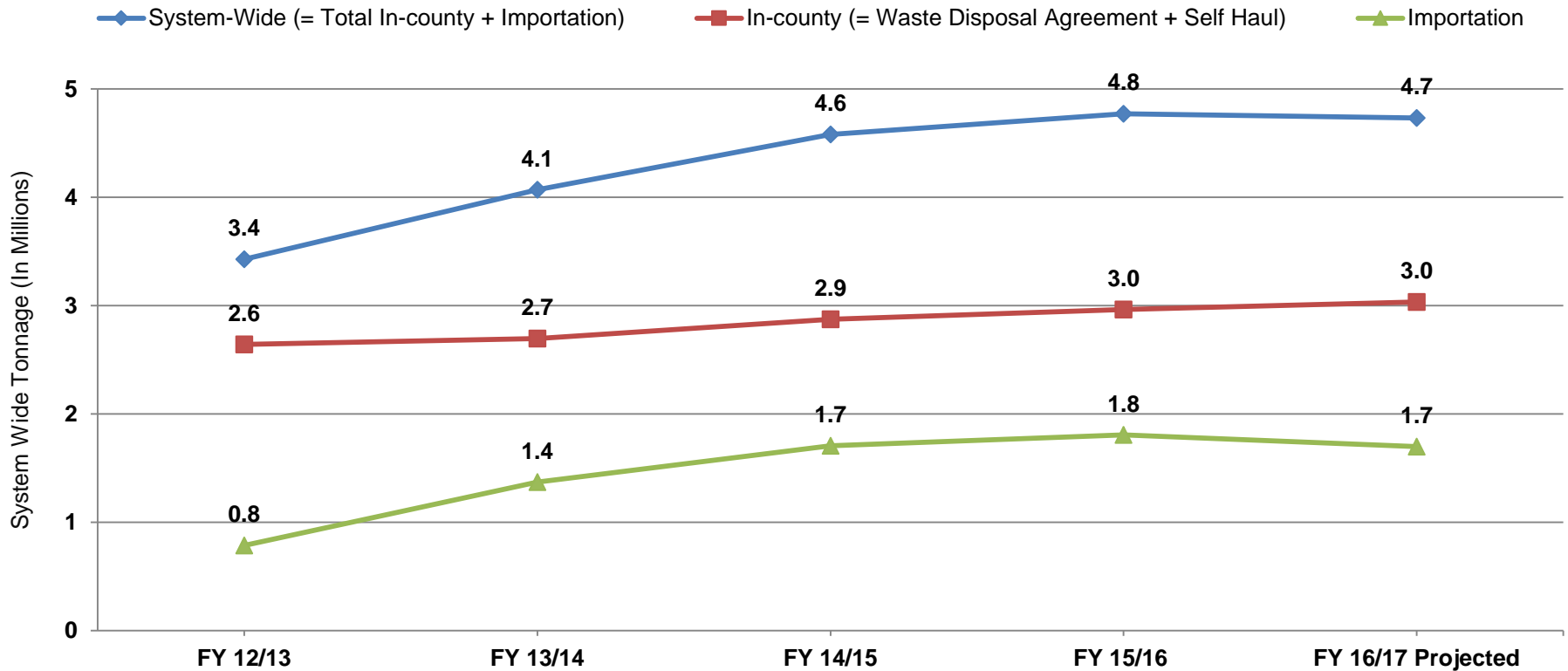
OC WASTE & RECYCLING

Budget Report Fiscal Year 2016/2017 – 2nd Quarter

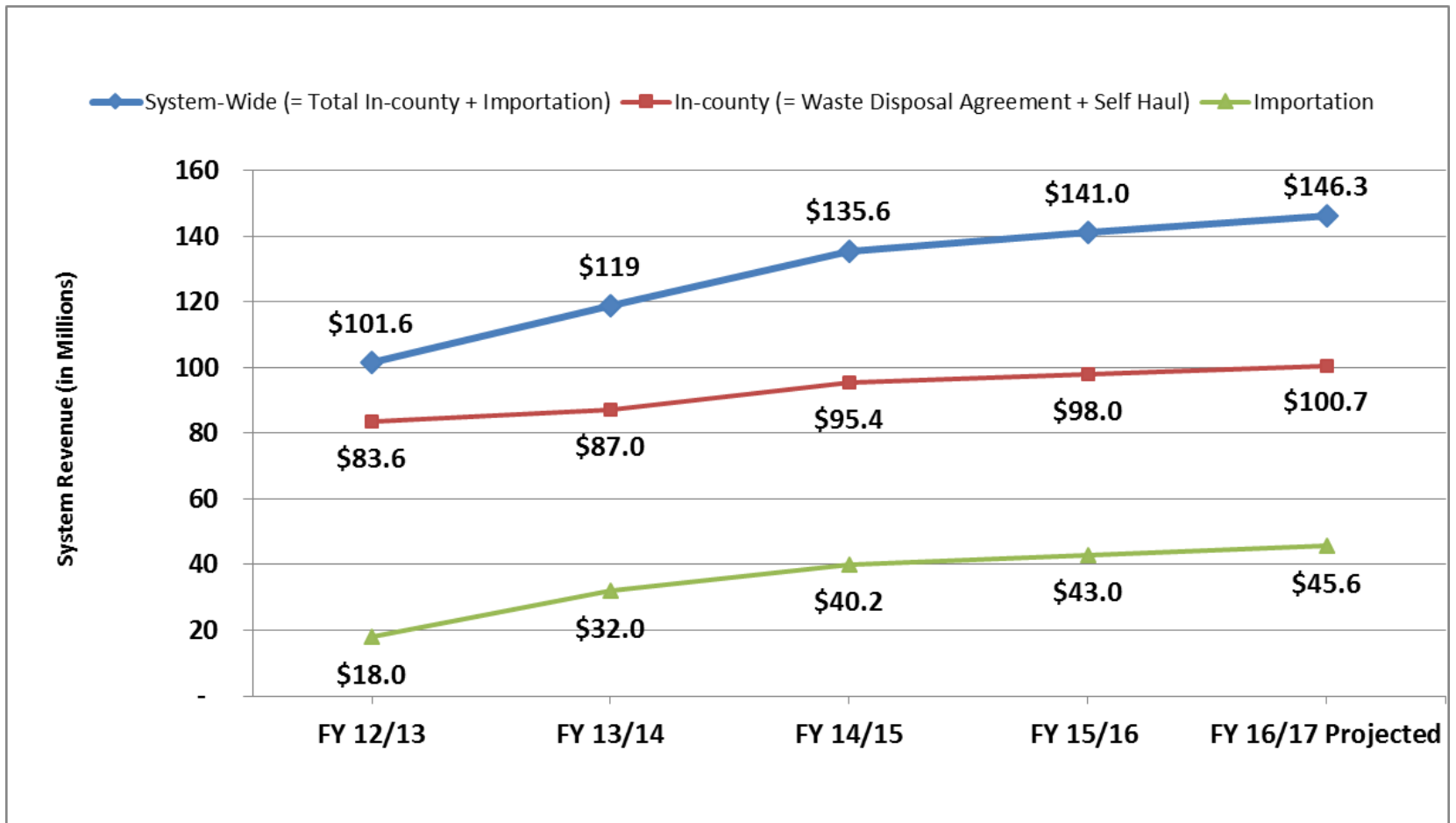
Fund 299, Fund 273 and Fund 285 Overview

	FY 16/17 Adopted Budget	FY 16/17 Modified Budget	FY 16/17 2nd Quarter Actuals	FY 16/17 YTD Actuals	YTD Actuals (% of Modified Budget)
In-County Tonnage	2,858,376	3,035,002	740,570	1,517,501	50%
Importation Tonnage	1,302,000	1,699,000	422,460	845,672	50%
Total System Tonnage	4,160,376	4,734,002	1,163,030	2,363,173	50%
Enterprise/Operating (Fund 299) Revenues	110,761,805	110,761,805	27,854,094	48,512,627	44%
Enterprise/Operating (Fund 299) Expenditures	159,970,339	159,970,339	28,375,938	56,550,332	35%
Capital Projects (Fund 273) Revenues	43,130,000	43,130,000	246,121	267,516	1%
Capital Projects (Fund 273) Expenditures	53,976,456	56,397,263	48,639,926	51,282,939	91%
Importation (Fund 285) Revenues	33,140,000	33,140,000	10,754,050	18,161,272	55%
Importation (Fund 285) Expenditures	33,140,000	33,345,497	7,952,327	7,952,581	24%

OC WASTE & RECYCLING System-Wide Tonnage FY 2012/2013 – 2016/2017



OC WASTE & RECYCLING System-Wide Revenue (Excluding \$19 Surcharge) FY 2012/2013 – FY 2016/2017



OC WASTE & RECYCLING
Fund 299 Revenues
FY 2016/2017 2nd Quarter: October – December 2016

	FY 16/17 Adopted Budget	FY 16/17 Modified Budget	2nd Quarter Actuals	FY 16/17 YTD Actuals	YTD Actuals (% of Modified Budget)
Disposal Fees & Services	96,870,500	96,870,500	25,155,502	45,414,714	47%
Operating Transfers-in	8,295,205	8,295,205	1,192,707	1,192,707	14%
Interest Income	1,000,000	1,000,000	353,557	584,286	58%
Leases & Royalties	4,365,600	4,365,600	1,055,678	1,159,321	27%
Other Revenues⁽¹⁾	230,500	230,500	96,650	161,600	70%
Grand Total	\$110,761,805	110,761,805	\$27,854,094	\$48,512,627	44%

Note(s):

(1) Other Revenues includes: Other Licenses & Permits, Franchises, Forfeitures & Penalties, Other Governmental Agencies Payments, Other Charges for Services, Returned Checks, Capital Asset Sales, Non-Taxable Resale and Miscellaneous Revenues.

OC WASTE & RECYCLING Expenditures by Category FY 2016/2017 2nd Quarter: October – December 2016

Description	FY 16/17 Adopted Budget	FY 16/17 Modified Budget	FY 16/17 2nd Quarter Actuals	FY 16/17 YTD Actuals	YTD Actuals (% of Modified Budget)
Salaries & Employee Benefits	27,099,132	27,226,529	6,175,759	12,355,761	45%
Capital Project Spend-out	51,726,000	51,726,000	10,003,309	12,644,579	24%
Services & Supplies ^[1]	25,615,150	25,985,800	4,098,261	11,108,683	43%
Landfill Regulatory Compliance	10,734,000	10,714,000	3,357,600	7,861,392	73%
Facility Expenditures	3,758,473	3,737,623	582,193	1,563,659	42%
Equipment Purchases, Usage & Maintenance	18,543,429	18,418,429	6,665,110	7,875,445	43%
Taxes, Fees, Assessments	22,642,950	22,642,950	2,178,464	10,414,239	46%
Recycling and Community Service Programs ^[2]	2,330,000	2,330,000	11,426	12,557	1%
Non-recurring Expense ^[3]	9,670,000	9,730,000	872,462	925,675	10%
Transfers-out to Other Funds	29,927,205	29,927,205	0	0	0%
Contingency	5,000,456	7,029,066	0	0	0%
Depreciation Expense & Capitalized Assets ^[4]	6,900,000	6,900,000	43,071,280	43,071,280	
Total Expenditures ^[5]	\$213,946,795	\$216,367,602	\$77,015,864	\$107,833,271	50%

Note(s):

- 1) Includes Cost Applies, IT Professional Services, Multi-Disciplinary Engineering Support Services.
- 2) Includes Hazardous Waste Services, Recycling Program & Community Outreach and Surcharge Program AB939.
- 3) Non-recurring expense budget includes \$3.7 million for GASB49 site remediation, \$1.5 million for cost share for La Pata Gap Closure project, \$3 million for CSS Removal, and \$1.5 million in one-time projects.
- 4) Depreciation Expense and Capitalized Asset are recorded at the end of the fiscal year. The \$43M included in 2nd Quarter actuals is related to prior year capital asset transactions which will be reversed out before fiscal year end.
- 5) Does not include Operating Transfers between Fund 299 and Fund 273.

OC WASTE & RECYCLING Cash Balances FY 2012/2013 – 2016/2017

FUND	Description	Fund Restricted Y/N	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17 As of 12/31/2016
299	OC Waste & Recycling Enterprise / Operating	No	\$93.27M	\$122.63M	\$145.66M	\$166.22M	\$184.45M
272	Prima Deshecha Landfill & La Pata Avenue Gap Closure	Yes	\$0.10M	\$0.10M	\$0.10M	\$0.10M	\$0.10M
273	Capital Project Fund	No	\$25.42M	\$44.59M	\$24.63M	\$15.73M	\$13.82M
274	Corrective Action Escrow	Yes	\$6.11M	\$7.13M	\$8.17M	\$8.22M	\$8.25M
275	Environmental Reserve (Liabilities)	No	\$69.28M	\$69.73M	\$71.06M	\$72.90M	\$58.56M
276	Deferred Payment Security Deposits	Yes	\$0.70M	\$0.56M	\$0.54M	\$0.55M	\$0.57M
277	Rate Stabilization	Yes	\$28.15M	Closed	Closed	Closed	Closed
278	San Joaquin Marsh Escrow	Yes	Closed	Closed	Closed	Closed	Closed
279	Landfill Post-Closure Maintenance	No	\$145.97M	\$139.91M	\$148.57M	\$143.16M	\$136.31M
284	Bee Canyon Landfill Escrow (Closure)	Yes	\$28.88M	\$28.95M	\$29.05M	\$29.22M	\$29.33M
285	Bankruptcy Recovery Plan	No	\$1.18M	\$2.12M	\$6.26M	\$1.35M	\$9.71M
286	Brea-Olinda Landfill Escrow (Closure)	Yes	\$38.48M	\$38.58M	\$38.71M	\$38.93M	\$39.08M
287	Prima Deshecha Landfill Escrow (Closure)	Yes	\$20.34M	\$20.39M	\$20.46M	\$20.58M	\$20.65M
288	FRB Wetland Creation & Agua Chinon Wash Riparian	Yes	\$0.88M	\$0.88M	\$0.88M	\$0.88M	\$0.88M
	TOTAL		\$458.77M	\$475.58M	\$494.11M	\$497.83M	\$501.71M



Agenda Item 3 – *AB 939 Report – Isabel Rios, Manager, Educational Outreach*

The purpose of the AB 939 Report is to update the Waste Management Commission on AB 939 programs, projects, and issues of mutual interest.

Regional Recycling and Waste Reduction Grant

The County has extended the application deadline for Fourth Cycle of the Regional Recycling and Waste Reduction Grant by six weeks—to Friday, May 19, 2017. An updated version of the grant information and application was posted on oclandfills.com website to reflect the new deadline. This competitive grant targets cities, nonprofits, special districts and private-sector businesses with grant funding to develop sustainable programs that support compliance with state-mandated waste diversion goals and promote increased regional recycling and diversion efforts.

Discovery Cube and Angels Baseball Partnership

On December 13, 2016 the Board of Supervisors approved the fifth and final year contract with Discovery Cube and Angels Baseball LP (ABLP), which would continue OC Waste & Recycling's (OCWRs) successful partnership to promote the Eco Challenge exhibit as part of the Eco Challenge Strategic Marketing Plan.

Amendments to the contract included the addition of Angels player appearances at the Orange County Zoo community events for OC Parks. Bringing OC Parks into the OCWRs ABLP contract offers several cost efficiencies and public outreach benefits. This innovative collaboration further leverages a valuable County partnership in engaging target audiences shared by both agencies. Both the ABLP and Discovery Cube OC (DC-OC) contracts will continue to support compliance with State-mandated recycling goals.

Angels Baseball LP Eco Challenge Poster Contest

Starting March 13, 2017 through June 20, 2017 young Orange County boys and girls between the ages of eight and fourteen will have the opportunity to participate in the 2017 Eco Challenge poster contest presented by OCWR, DC-OC, and Angels Baseball for the chance to be one of five Honorary Bat Kids at a 2017 Angels baseball game. The poster should clearly demonstrate how they personally “Take the Eco Challenge” by showing examples of green waste and/or food waste projects or activities that they have developed or engaged in at their school, home or community. One contest winner from each Supervisorial District will be recognized at Angel Stadium during the pre-game ceremony Friday, September 15, 2017.

Eco Challenge Earth Day Celebration at Discovery Cube

The County wants to welcome youths and adults to attend the second annual OC Eco Challenge Day community event at Discovery Cube located on 2500 N. Main Street, Santa Ana, CA 92705 on Saturday, April 22, 2017 from 10 a.m. to 1 p.m. This event offers visitors these opportunities:

- Participate in the Eco Challenge scavenger hunt and enter to win Angels tickets.
- Meet an Angels player and get an autograph.
- Learn about eco-friendly green waste and food waste composting activities.
- Enter the poster contest for a chance to become an Angels Honorary Bat Kid.
- Pledge to take the Eco Challenge and make a difference in their community.

Recommended Action: Receive and file report.



Thursday, March 9, 2017

**Agenda Item 4 – *Legislative and Regulatory Report –Brian
Probolsky, Contract & Program Support
Manager***

This report provides the Waste Management Commission regular updates on the California Legislature as it pertains to solid waste management and OC Waste & Recycling's participation in regulatory activities.

California Legislature

The attached Legislative Report includes a summary of bills that OC Waste & Recycling is currently tracking.

Recommended Action: Receive and file report.

Attachments:

Attachment A – Legislative & Regulatory Summary

**OCWR All Tracked Legislation
Thursday, February 23, 2017**

Air Resources Board

[SB 41](#) (Galgiani D) State Air Resources Board: regulations.

Current Text: Introduced: 12/5/2016 [Text](#)

Status: 1/12/2017-Referral to Com. on EQ.

Summary: Would require the State Air Resources Board to deem a person, as defined, to be in compliance with all applicable rules and regulations of the state board and, notwithstanding the inadequacy of any required equipment, technologies, or practices, would prohibit the state board from requiring a person to expend further moneys to achieve compliance with, or from seeking to enforce against that person, the applicable rules and regulations, if specified conditions are met.

Anaerobic Digestion

[AB 881](#) (Gallagher R) Solid waste: composting: anaerobic digestion.

Current Text: Introduced: 2/16/2017 [Text](#)

Status: 2/17/2017-From printer. May be heard in committee March 19.

Summary: Would express the intent of the Legislature to enact legislation to encourage investment in anaerobic digestion.

Beverage Container Recycling

[AB 1417](#) (Cunningham R) California Beverage Container Recycling and Litter Reduction Act.

Current Text: Introduced: 2/17/2017 [Text](#)

Status: 2/19/2017-From printer. May be heard in committee March 21.

Summary: The money in the California Beverage Container Recycling Fund is continuously appropriated to the department to pay, among other things, handling fees to supermarket sites, nonprofit convenience zone recyclers, and rural region recyclers. Existing law requires every dealer to post a clear and conspicuous sign at each public entrance to the dealer's place of business that specifies certain information relating to beverage container recycling opportunities. This bill would make nonsubstantive changes to these provisions.

[AB 1522](#) (Limón D) Beverage containers.

Current Text: Introduced: 2/17/2017 [Text](#)

Status: 2/19/2017-From printer. May be heard in committee March 21.

Summary: The California Beverage Container Recycling and Litter Reduction Act, requires that every beverage container sold or offered for sale in this state have a minimum refund value. The act requires a beverage manufacturer to clearly indicate on all beverage containers sold or offered for sale by the beverage manufacturer a specified message relating to the beverage container's redemption value or refund by either printing or embossing the beverage container or by securely affixing a clear and prominent stamp, label, or other device to the beverage container. This bill would make nonsubstantive changes to these provisions.

[AB 1579](#) (Daly D) Recycling: beverage containers.

Current Text: Introduced: 2/17/2017 [Text](#)

Status: 2/19/2017-From printer. May be heard in committee March 21.

Summary: The California Beverage Container Recycling and Litter Reduction Act, which is administered by the Department of Resource Recovery and Recycling, is established to promote beverage container recycling, and provides for the payment, collection, and distribution of certain payments and fees based on minimum refund values established for beverage containers. Current law defines the term "beverage" for these purposes to include certain types of products in liquid, ready-to-drink form, as specified. This bill would make nonsubstantive changes to the provision defining "beverage."

[SB 60](#) (Glazer D) Recycling: beverage containers: convenience zones.

Current Text: Introduced: 12/21/2016 [Text](#)

Status: 2/15/2017-February 15 hearing: Testimony taken. Hearing postponed by committee.

Summary: Would, until July 1, 2017, exempt from the requirement that each convenience zone be served by at least one certified recycling center (1) a convenience zone that was served by or exempted because of a recycling center that closed between January 1, 2016, and March 31, 2016, or

that is closed as a result of an action taken by the Department of Resources Recycling and Recovery on or after July 1, 2016, and (2) a convenience zone that is in a jurisdiction with a land use restriction that prevents the siting or operation of a certified recycling center on or after July 1, 2016.

[SB 458](#) (Wiener D) Beverage container recycling: San Francisco Mobile Recycling Program.

Current Text: Introduced: 2/16/2017 [Text](#)

Status: 2/17/2017-From printer. May be acted upon on or after March 19.

Summary: Would authorize the Department of Resources Recycling and Recovery to certify one operator to establish the San Francisco Mobile Recycling Program that incorporates all convenience zones in the City and County of San Francisco and would impose similar program requirements.

CEQA

[AB 1055](#) (Waldron R) California Environmental Quality Act: historic and archaeological evaluation.

Current Text: Introduced: 2/16/2017 [Text](#)

Status: 2/17/2017-From printer. May be heard in committee March 19.

Summary: Would state the intent of the Legislature to enact legislation to establish standards for persons performing historic and archaeological evaluation for the purposes of CEQA. This bill contains other existing laws.

[AB 1117](#) (Fong R) California Environmental Quality Act.

Current Text: Introduced: 2/17/2017 [Text](#)

Status: 2/19/2017-From printer. May be heard in committee March 21.

Summary: Would prohibit a lead agency from being required to evaluate the aesthetic effects of a project subject to CEQA and would prohibit aesthetic effects from being considered significant effects on the environment, except in certain circumstances. This bill contains other related provisions and other existing laws.

[SB 224](#) (Jackson D) California Environmental Quality Act: baseline conditions.

Current Text: Introduced: 2/2/2017 [Text](#)

Status: 2/16/2017-Referred to Com. on EQ.

Summary: Would prohibit the lead agency, in determining the baseline physical conditions by which a lead agency determines whether a project has a significant effect on the environment, from considering the effects of certain actions on the environment.

Environmental

[AB 1433](#) (Wood D) Climate Adaptation and Resilience Based on Nature Act.

Current Text: Introduced: 2/17/2017 [Text](#)

Status: 2/19/2017-From printer. May be heard in committee March 21.

Summary: Would create the Climate Adaptation and Resilience Based on Nature Account in the Greenhouse Gas Reduction Fund and would transfer, beginning in the 2017–18 fiscal year, 20% of the annual proceeds of the fund to the account. The bill would, upon appropriation by the Legislature in the annual Budget Act, make available the moneys in the account to the Wildlife Conservation Board for grants and programs that facilitate actions to protect and improve the resilience of natural systems and to reduce emissions of greenhouse gases.

[AB 1608](#) (Kalra D) Vibrant landscapes for climate, people, and multiple benefits.

Current Text: Introduced: 2/17/2017 [Text](#)

Status: 2/19/2017-From printer. May be heard in committee March 21.

Summary: Would require the Department of Conservation to develop and implement the Vibrant Landscape Program to assist eligible applicants in the development of county and regional plans that integrate the conservation and management of natural and working lands with other sectors to reduce the emissions of greenhouse gases and to provide other environmental cobenefits and to provide funding for land management and conservation activities that reduce the emissions of greenhouse gases and achieve other environmental cobenefits.

[SB 287](#) (Dodd D) Habitat restoration: invasive species: Phytophthora pathogens.

Current Text: Introduced: 2/9/2017 [Text](#)

Status: 2/10/2017-From printer. May be acted upon on or after March 12.

Summary: Current law establishes the Department of Fish and Wildlife and sets forth the powers and duties of the department with regard to the implementation and administration of, among other things, projects and programs to protect wildlife and wildlife habitat in the state. This bill would require the

department, on or before December 31, 2019, to adopt regulations to minimize the risk of Phytophthora pathogens in plant materials used for habitat restoration projects authorized, funded, or required by the state.

Food waste

[AB 1219](#) **(Eggman D) Food donations.**

Current Text: Introduced: 2/17/2017 [Text](#)

Status: 2/19/2017-From printer. May be heard in committee March 21.

Summary: Current law specifies that a food facility that donates any food that is fit for human consumption at the time it was donated to a nonprofit charitable organization or a food bank is not liable for any damage or injury resulting from the consumption of the donated food, unless the injury resulted from negligence or a willful act in the preparation or handling of the donated food. This bill, the California Good Samaritan Food Donation Act, would expand these provisions to persons and gleaners who donate food, as defined.

[SB 705](#) **(Allen D) Solid waste: disposable food service containers.**

Current Text: Introduced: 2/17/2017 [Text](#)

Status: 2/21/2017-From printer. May be acted upon on or after March 23.

Summary: Would enact the Ocean Pollution Reduction Act of 2017, which would prohibit a food provider, on and after January 1, 2021, from dispensing prepared food to a customer in a disposable food service container unless the disposable food service container is accepted for recovery by the recycling or composting program serving the food provider, and would define related terms.

Greenhouse Gas Reduction Fund

[AB 302](#) **(Gipson D) Greenhouse Gas Reduction Fund: 3-year investment plan.**

Current Text: Introduced: 2/6/2017 [Text](#)

Status: 2/7/2017-From printer. May be heard in committee March 9.

Summary: Current law requires all moneys, except for fines and penalties, collected by the State Air Resources Board from a market-based compliance mechanism to be deposited in the Greenhouse Gas Reduction Fund and to be available upon appropriation by the Legislature. Current law requires the Department of Finance, in consultation with the state board and any other relevant state agency, to develop, as specified, a 3-year investment plan for the moneys deposited in the Greenhouse Gas Reduction Fund. Current law requires appropriations from the fund to be made in the annual Budget Act. This bill would make technical, nonsubstantive changes to those provisions.

[AB 398](#) **(Garcia, Eduardo D) Greenhouse Gas Reduction Fund: report.**

Current Text: Introduced: 2/9/2017 [Text](#)

Status: 2/21/2017-Referred to Com. on NAT. RES.

Summary: Current law requires the Department of Finance to annually submit a report to the appropriate committees of the Legislature on the status of the projects funded with moneys from the Greenhouse Gas Reduction Fund. This bill would require the department to include additional information in its annual report to the Legislature, including, among other things, the greenhouse gas emissions reductions attributable to each project and the geographic location, industry sector, and number of employees of the business entities, as defined, receiving moneys from the fund.

[SB 276](#) **(Dodd D) Greenhouse Gas Reduction Fund: exemptions.**

Current Text: Introduced: 2/9/2017 [Text](#)

Status: 2/10/2017-From printer. May be acted upon on or after March 12.

Summary: Current law requires the Department of Food and Agriculture, prior to awarding a grant using moneys from the Greenhouse Gas Reduction Fund, to review the applicant's analysis identifying the potential adverse impacts of a proposed project. Current law prohibits a project from receiving funding from the department unless the applicant has made certain demonstrations to the department. Current law requires the department to prioritize projects based on the criteria pollutant emission benefits achieved by the project. This bill would exempt from those requirements the Healthy Soils Program and the State Water Efficiency and Enhancement Program.

Greenhouse Gases

[AB 151](#) **(Burke D) California Global Warming Solutions Act of 2006: market-based compliance mechanisms.**

Current Text: Introduced: 1/11/2017 [Text](#)

Status: 1/12/2017-From printer. May be heard in committee February 11.

Summary: Would state the intent of the Legislature to enact legislation that authorizes the State Air Resources Board to utilize a market-based compliance mechanism after December 31, 2020, in furtherance of the statewide greenhouse gas emissions limit of at least 40% below the 1990 level by 2030. This bill contains other existing laws.

[AB 378](#) (Garcia, Cristina D) California Global Warming Solutions Act of 2006: regulations.

Current Text: Introduced: 2/9/2017 [Text](#)

Status: 2/21/2017-Referred to Com. on NAT. RES.

Summary: Would require the State Air Resources Board to consider and account for the social costs of the emissions and greenhouse gases when adopting those rules and regulations. The bill would authorize the state board to adopt or subsequently revise new regulations that establish a market-based compliance mechanism, applicable from January 1, 2021, to December 31, 2030, to complement direct emissions reduction measures in ensuring that statewide greenhouse gas emissions are reduced to at least 40% below the 1990 level by 2030.

[AB 1383](#) (Fong R) California Global Warming Solutions Act of 2006: regulations.

Current Text: Introduced: 2/17/2017 [Text](#)

Status: 2/19/2017-From printer. May be heard in committee March 21.

Summary: The State Air Resources Board is required to approve a statewide greenhouse gas emissions limit equivalent to the statewide greenhouse gas emissions level in 1990 to be achieved by 2020 and to ensure that statewide greenhouse gas emissions are reduced to at least 40% below the 1990 level by 2030. The California Global Warming Solutions Act requires the state board to adopt rules and regulations in an open public process to achieve the maximum technologically feasible and cost-effective greenhouse gas emissions reductions. This bill would require the state board to take specified actions and make specified findings prior to adopting a regulation under the act.

[AB 1553](#) (Gomez D) California Pollution Control Financing Authority.

Current Text: Introduced: 2/17/2017 [Text](#)

Status: 2/19/2017-From printer. May be heard in committee March 21.

Summary: The California Pollution Control Financing Authority Act establishes the California Pollution Control Financing Authority, with specified powers and duties, and authorizes the authority to approve financing for projects or pollution control facilities to prevent or reduce environmental pollution. This bill would make a nonsubstantive change to the act.

[SB 745](#) (Stern D) California Global Warming Solutions Act of 2006.

Current Text: Introduced: 2/17/2017 [Text](#)

Status: 2/21/2017-From printer. May be acted upon on or after March 23.

Summary: The California Global Warming Solutions Act of 2006 requires the State Air Resources Board to consult with other states, the federal government, and other nations to identify the most effective strategies and methods to reduce greenhouse gases, manage greenhouse gas control programs, and facilitate the development of integrated and cost-effective regional, national, and international greenhouse gas reduction programs. This bill would make technical, nonsubstantive changes to these provisions.

[SB 775](#) (Wieckowski D) California Global Warming Solutions Act of 2006: greenhouse gas emissions reduction.

Current Text: Introduced: 2/17/2017 [Text](#)

Status: 2/21/2017-From printer. May be acted upon on or after March 23.

Summary: The California Global Warming Solutions Act of 2006 designates the State Air Resources Board as the state agency charged with monitoring and regulating sources of emissions of greenhouse gases. The act requires the state board to consult with other states, the federal government, and other nations to identify the most effective strategies and methods to reduce greenhouse gases, manage greenhouse gas control programs, and facilitate the development of integrated and cost-effective regional, national, and international greenhouse gas reduction programs. This bill would require the state board also to consult with local agencies for these purposes.

HHW

[AB 1179](#) (Kalra D) Hazardous waste facilities: inspections.

Current Text: Introduced: 2/17/2017 [Text](#)

Status: 2/19/2017-From printer. May be heard in committee March 21.

Summary: Would require the Department of Toxic Substances Control to inspect a permitted hazardous waste land disposal facility no less than once per month, inspect a permitted and operating hazardous waste facility no less than 4 times per calendar year, and inspect a permitted hazardous

waste facility no less than 2 times per calendar year.

[AB 1439](#) (Committee on Environmental Safety and Toxic Materials) Hazardous materials: reporting.
Current Text: Introduced: 2/17/2017 [Text](#)
Status: 2/19/2017-From printer. May be heard in committee March 21.
Summary: Current law requires the Department of Toxic Substances Control to implement a procedure for the electronic reporting of all hazardous waste facilities permit modifications, to the extent the Secretary for Environmental Protection determines that the procedure is compatible with the electronic reporting standards adopted by the secretary. This bill would repeal this provision.

[AB 1441](#) (Committee on Environmental Safety and Toxic Materials) Hazardous waste: transportation: electronic manifests.
Current Text: Introduced: 2/17/2017 [Text](#)
Status: 2/19/2017-From printer. May be heard in committee March 21.
Summary: Current law, which is part of the hazardous waste control law, imposes various manifest requirements for transporting hazardous waste. This bill would authorize specified manifest requirements for transporting hazardous waste, including requirements to give, provide, send, forward, or return to another person a copy of a manifest, to sign a manifest or manifest certification by hand, or to keep or retain a copy of a manifest, to be satisfied through the use of the United States Environmental Protection Agency electronic manifest (e-Manifest) system, once it comes online.

[SB 774](#) (Leyva D) Hazardous waste: management council.
Current Text: Introduced: 2/17/2017 [Text](#)
Status: 2/21/2017-From printer. May be acted upon on or after March 23.
Summary: Would establish the Hazardous Waste Management Council to serve as an advisory body to the Department of Toxic Substances Control and to the state regarding hazardous waste management issues. The council would consist of 16 members, including 4 members who are directors or chairpersons of specified state departments and boards, or designees of those officials, 3 members appointed by the Speaker of the Assembly, one of whom would be required to be a Member of the Assembly, a Member of the Senate appointed by the Senate Committee on Rules, 2 members appointed by the President pro Tempore of the Senate, 3 members appointed by the Governor, and 3 members appointed by specified local government associations.

Natural Gas Vehicles

[SB 53](#) (Hueso D) Natural gas vehicles.
Current Text: Introduced: 12/5/2016 [Text](#)
Status: 1/12/2017-Referred to Com. on T. & H.
Summary: Current federal law authorizes a vehicle operated by an engine fueled primarily by natural gas to exceed these weight limits, up to a specified maximum, by an amount equal to the difference between the weight of the vehicle attributable to the natural gas tank and fueling system carried by that vehicle and the weight of a comparable diesel tank and fueling system. This bill would authorize a vehicle operated by an engine fueled primarily by natural gas to exceed these weight limits, up to a specified maximum, by an amount equal to the difference between the weight of the vehicle attributable to the natural gas tank and fueling system carried by that vehicle and the weight of a comparable diesel tank and fueling system.

Organic Waste

[AB 954](#) (Chiu D) Organic waste: reduction.
Current Text: Introduced: 2/16/2017 [Text](#)
Status: 2/17/2017-From printer. May be heard in committee March 19.
Summary: Would require the Department of Resources Recycling and Recovery to include in the analysis of the progress made on the organic waste reduction targets the status of industry efforts and federal legislation to reduce consumer food waste, including the adoption of uniform labels on food. By adding to the duties of local governments related to organic waste in landfills, this bill would impose a state-mandated local program.

[AB 1036](#) (McCarty D) Organic waste: composting.
Current Text: Introduced: 2/16/2017 [Text](#)
Status: 2/17/2017-From printer. May be heard in committee March 19.
Summary: Current law requires the California Environmental Protection Agency and the Department of Food and Agriculture, with the Department of Resources Recycling and Recovery, the State Water Resources Control Board, and the State Air Resources Board, to, among other things, assess the

state's progress toward developing the organic waste processing and recycling infrastructure necessary to meet the state goals specified in certain state laws and documents. This bill would require those entities to assess the state's progress towards developing the organic waste processing and recycling infrastructure necessary to meet the state goals specified in an additional state law, as provided, and would make other changes in these provisions.

[AB 1342](#) (Flora R) Greenhouse Gas Reduction Fund: appropriations.

Current Text: Introduced: 2/17/2017 [Text](#)

Status: 2/19/2017-From printer. May be heard in committee March 21.

Summary: Would continuously appropriate \$100,000,000 from the Greenhouse Gas Reduction Fund to the Department of Forestry and Fire Protection for healthy forest programs that reduce greenhouse gas emissions caused by uncontrolled wildfires, as specified. The bill would continuously appropriate \$100,000,000 from the fund to the Department of Resources Recycling and Recovery for in-state organic waste recycling projects that reduce greenhouse gas emissions, as specified.

Other

[AB 5](#) (Gonzalez Fletcher D) Employers: Opportunity to Work Act.

Current Text: Introduced: 12/5/2016 [Text](#)

Status: 1/19/2017-Referred to Com. on L. & E.

Summary: Would create the Opportunity to Work Act. The bill would require an employer with 10 or more employees to offer additional hours of work to an existing nonexempt employee before hiring an additional employee or subcontractor, except as specified, would require an employer to post a notice of employee rights, as specified, and would require the employer to maintain certain documentation. The bill would authorize an employee to file a complaint for violation of these provisions with the division and to, in the alternative, bring a civil action for remedies under the act.

Pharmaceutical Waste

[SB 212](#) (Jackson D) Medical waste.

Current Text: Introduced: 2/1/2017 [Text](#)

Status: 2/9/2017-Referred to Com. on EQ.

Summary: Current law, the Medical Waste Management Act, administered by the State Department of Public Health, regulates the management and handling of medical waste, as defined. This bill adds to the act a definition of "home-generated pharmaceutical waste" as a prescription or over-the-counter human or veterinary home-generated pharmaceutical that is waste and is derived from a household, including, but not limited to, a multifamily residence or household.

Recycling

[AB 319](#) (Stone, Mark D) Recycling: single-use plastic beverage container caps.

Current Text: Introduced: 2/6/2017 [Text](#)

Status: 2/21/2017-Referred to Com. on NAT. RES.

Summary: The California Integrated Waste Management Act of 1989, which is administered by the Department of Resources Recycling and Recovery, requires every rigid plastic packaging container, as defined, sold or offered for sale in this state, to generally meet one of specified criteria. This bill would prohibit a retailer, on and after January 1, 2020, from selling or offering for sale a single-use plastic beverage container with a cap that is not tethered to or contiguously affixed to the beverage container. The bill would define terms for purposes of these provisions.

[AB 514](#) (Salas D) Surplus household consumer product waste: management.

Current Text: Introduced: 2/13/2017 [Text](#)

Status: 2/14/2017-From printer. May be heard in committee March 16.

Summary: Current law requires the Department of Toxic Substances Control to convene a Retail Waste Working Group, as prescribed, to consider and make findings and recommendations relating to requirements for the management of surplus household consumer products, waste reduction opportunities for those products, and waste management requirements, as specified. Current law requires the working group to report these findings and recommendations to the Legislature by June 1, 2017. This bill would express the intent of the Legislature to adopt those recommendations later in the current legislative session.

[AB 1066](#) (Aguiar-Curry D) Public works: definition.

Current Text: Introduced: 2/16/2017 [Text](#)

Status: 2/17/2017-From printer. May be heard in committee March 19.

Summary: Would specify that the term "demolition" within the definition of "public works" includes, but is not limited to, tree removal. By expanding the definition of "public works," this bill would modify the definition of a crime. This bill contains other related provisions and other existing laws.

[AB 1158](#) (Chu D) Carpet recycling.

Current Text: Introduced: 2/17/2017 [Text](#)

Status: 2/19/2017-From printer. May be heard in committee March 21.

Summary: Current law requires a manufacturer of carpets sold in this state to submit, either individually or through a carpet stewardship organization, a carpet stewardship plan that meets specified requirements to the Department of Resources Recycling and Recovery. This bill would create an advisory committee in the department to make recommendations to manufacturers and carpet stewardship organizations on carpet stewardship plans.

[AB 1659](#) (Low D) Food service packaging.

Current Text: Introduced: 2/17/2017 [Text](#)

Status: 2/19/2017-From printer. May be heard in committee March 21.

Summary: The California Integrated Waste Management Act of 1989, which is administered by the Department of Resources Recycling and Recovery, requires every rigid plastic packaging container, as defined, sold or offered for sale in this state, to generally meet one of specified criteria. This bill would declare the intent of the Legislature to enact subsequent legislation that would create a recycling program for food service packaging and would make related findings and declarations.

[SB 705](#) (Allen D) Solid waste: disposable food service containers.

Current Text: Introduced: 2/17/2017 [Text](#)

Status: 2/21/2017-From printer. May be acted upon on or after March 23.

Summary: Would enact the Ocean Pollution Reduction Act of 2017, which would prohibit a food provider, on and after January 1, 2021, from dispensing prepared food to a customer in a disposable food service container unless the disposable food service container is accepted for recovery by the recycling or composting program serving the food provider, and would define related terms.

Short Lived Climate Pollutants

[AB 311](#) (Mathis R) Methane: dairy and livestock.

Current Text: Introduced: 2/6/2017 [Text](#)

Status: 2/7/2017-From printer. May be heard in committee March 9.

Summary: Current law requires the State Air Resources Board, in consultation with the Department of Food and Agriculture, to adopt regulations to reduce methane emissions from livestock manure management operations and dairy manure management operations consistent with the strategy, as specified. This bill would make technical, nonsubstantive changes to those provisions.

Solid Waste

[AB 1147](#) (Salas D) Solid waste: disposal.

Current Text: Introduced: 2/17/2017 [Text](#)

Status: 2/19/2017-From printer. May be heard in committee March 21.

Summary: Current law provides that a violation of the segregated recycling laws may be charged as either a misdemeanor or an infraction, as specified. Current law authorizes a court, in a civil action by a recycling agent against a person alleged to have violated these laws, to either allow treble damages or award a civil penalty, as specified, against the unauthorized person removing the recyclable material, and to allow treble damages or award a higher civil penalty, as specified, against a person for a second violation and subsequent violations. This bill would subject an unauthorized person to these same penalties and damages for collecting, removing, or transporting solid waste generated by another person on residential, commercial, or industrial premises, except in compliance with applicable law, as specified.

[AB 1288](#) (Eggman D) Solid waste: charges.

Current Text: Introduced: 2/17/2017 [Text](#)

Status: 2/19/2017-From printer. May be heard in committee March 21.

Summary: The California Integrated Waste Management Act of 1989 requires the operator of a disposal facility to pay to the State Board of Equalization a fee based on the amount of all solid waste disposed of at each disposal site. The act requires the department to establish the amount of the fee,

as specified, and limits the fee to a maximum of \$1.40 per ton. Current law requires the moneys collected from the fee to be deposited in the Integrated Waste Management Account and requires the moneys in the account to be used by the department, upon appropriation, for specified purposes, including, among others, the administration and implementation of the act. This bill would require the department to use the moneys in the account also to maintain a prudent reserve for the administration and implementation of the act.

[AB 1572](#) ([Aguiar-Curry D](#)) **Integrated waste management plans: source reduction and recycling element: review schedule.**

Current Text: Introduced: 2/17/2017 [Text](#)

Status: 2/19/2017-From printer. May be heard in committee March 21.

Summary: The California Integrated Waste Management Act of 1989 requires each city, county, and regional agency, if any, to develop a source reduction and recycling element of an integrated waste management plan containing specified components. Those entities are required to divert 50% of all solid waste subject to the element through source reduction, recycling, and composting, except as specified. Current law requires the Department of Resources Recycling and Recovery, until January 1, 2018, to review a jurisdiction's compliance with those diversion requirements every 2 or 4 years. This bill would postpone the repeal of that conditional review schedule, and postpone the corresponding operation of the department's 2-year review schedule, to January 1, 2020.

Transportation

[AB 1073](#) ([Garcia, Eduardo D](#)) **California Clean Truck, Bus, and Off-Road Vehicle and Equipment Technology Program.**

Current Text: Introduced: 2/16/2017 [Text](#)

Status: 2/17/2017-From printer. May be heard in committee March 19.

Summary: Would require the State Air Resources Board, when funding a specified class of projects, to allocate, until January 1, 2023, no less than 20% of that available funding to support the early commercial deployment or existing zero- and near-zero-emission heavy-duty truck technology. This bill contains other existing laws.

Total Measures: 45

Total Tracking Forms: 45



Thursday, March 9, 2017

Agenda Item 5 – *Subcommittee Report*

Legislation & Regulations Subcommittee

Legislation and Regulation Subcommittee Report will be provided by Subcommittee Chairman Steven Lodge

Recommended Action: Receive and File Report

Should you have any questions or would like additional information regarding the subcommittees, please contact the following staff members:

Renewable Technologies Subcommittee:	Jeff Arbor, Environmental Compliance & Closed Sites Manager (714) 834-4056
Legislative & Regulatory Subcommittee	Brian Probolsky, Contract & Program Support Manager (714) 834-5513
Finance Committee	Alan Yuki, Budget and Landfill Administration Services (714) 834-4161
Ad hoc Educational Outreach Committee	Ruth Wardwell, Strategic Communications Manager (714)834-4060 Isabel Rios, Educational Outreach Manager (714) 834-4118



Thursday, March 9, 2017

**Agenda Item 6 – *Waste Industry Presentation: Inside the Outdoors’
Project Zero Waste***

Lori Kiesser, representing Inside the Outdoors, will provide a presentation on Project Zero Waste.

Recommended Action: Receive and file report.