



County of Yolo

Taro Echiburú
DIRECTOR

WASTE ADVISORY COMMITTEE

c/o DEPARTMENT OF COMMUNITY SERVICES
DIVISION OF INTEGRATED WASTE MANAGEMENT

MINUTES OF THE YOLO COUNTY WASTE ADVISORY COMMITTEE MEETING OF September 27, 2018

Carol Scianna called the September 27, 2018 meeting to order at 3:30 p.m. Those present were:

Members: Carol Scianna, Larry Fisher, David Powell, Michael Fan, Rosie Ledesma, Christine Crum, Richard Tsai,

Staff: Ramin Yazdani – Yolo County DCS, DIWM
Marissa Juhler – Yolo County DCS, DIWM

Guests: Justina Vega – Recology
Sarah Benedict-Recology
Kayla Rodriguez – Waste Management
Ken Loman – City of Woodland
Suzie Dawley – LEA
Jennifer Gilbert – City of Davis
Jennifer Jones-UC Davis
David Drake-UC Davis

Absent: Paulina Benner

Introduction

Introductions were made around the room.

Public Comment

No public comment

1. Consent Agenda

Approve Meeting Minutes for June

MOTION: Richard Tsai
SECOND: Larry Fisher
MOTION: Passed
ABSTENTION: Christina Crum

Approve Meeting Minutes for August

MOTION: Christina Crum
SECOND: Rosie Ledesma
MOTION: Passed
ABSTENTION: Richard Tsai

2. Regular Agenda

Member Updates-

Yolo County – Marissa Juhler

- Shopping carts – It is illegal to throw away shopping carts. Each cart is marked stating, “This cart is the property of___ and then a phone number to call for recovery.” Law enforcement from each of the cities have been bringing us shopping carts from homeless camp cleanups and asking that we dispose of them. Yolo County Landfill will not take these carts and are asking the city representative to discuss this plan with their public works staff and provide notice to those grocers affected before bringing them to the landfill. Documentation will need to be provided in order for us to accept them.
- Creek Cleanup – The annual creek cleanup went well with 717 lbs. of trash being collection along Cache Creek. The preliminary event totals for California are at 53,076 volunteers and 698,931 pounds of trash being collected.
- N & R Review publication – has been completed and will be promoting the mandatory organics program for all the businesses and residents in the county. Look for a piece from Ramin Yazdani about the digester and the Clarksburg residential organics program.

Davis – Richard Tsai

- City of Davis is working on the 5-year solid waste rate study. It’s a 10-year study but we’re doing a 5-year rate plan. The study as gone to the utility rate advisor commission and part of the study has gone to the natural resource commission. October 4th a special meeting will be held to go back to the utility rate advisor commission. October 30 we’re taking the study to the city council for consideration. February 1st is the target date for the new rate change. Also included in the 5-year study is a debt repayment.

Davis – Jennifer Gilbert

- Apartment move out – We saw a lot less miss this quarter than before.
- Post card going out – We’re currently working on a post card that will be sent out to all the businesses, describing the organics’ program.

Recology shred day– This Saturday, September 29th.

West Sacramento – Paulina Benner

- Not present

Winters - Carol Scianna

- Creek cleanup – Winters participated in the creek cleanup. Each year we see less and less trash.
- Tipping fee increase – Winters will be taking this to the city council in November.

Woodland - Rosie Ledesma

- Residential re-route – took place over the last few weeks.
 - Recycling intern – Jennifer has already started in our office. Welcome Jennifer.
 - Hazardous Waste and Used Oil conference – Woodland sent a couple of representatives to the conference. A lot of good information was brought back on oil grant funding.

UC Davis – David Drake

- Move in went smoothly. We had four roll offs of cardboard.

UC Davis – Michael Fan

- We have a composting feasibility study starting up. UC Davis is looking for a consultant to see if we can start a composting facility on campus.
- The digester is currently being repaired and should be up and running by the middle of October.
 - Larry Fisher –Will you be working with “student farm?”
 - Michael Fan– No, they are much smaller volume for the use in our digester.

3. MAC (Meeting of Area Coordinators) Update

Marissa Juhler

- We are currently working on the calendar

4. Anaerobic Composter Construction Update

Ramin Yazdani

- Wood grinder has not come in yet. We're looking to get more wood to finish the operation's layer. Possibly in a few weeks we'll have enough wood to cover the whole area. We still won't be able to take waste in yet. We have a few more approval items to take care of. The sump and the pumps are being worked on. Conduit placement will be going on for a while.

5. In-vessel digester & Food Depackager Update

Ramin Yazdani

- The food depackager was awarded. We expect delivery in March of 2019. Before the equipment arrives we will construct a concrete pad and push wall. We are working with PG&E to install a new service and expand the power service to the in-vessel digester area.

Michael Fan - Why adjust the PH?

Ramin Yazdani – Most of the food waste will be acidic. Before it can go into the pond it will need to be more to neutral.

Michael Fan-How do you plan to clean pond?

Ramin Yazdani-The pond will have a solid content of 3 to 5 percent. Piping has been installed and will be used once a year to pump from the bottom of the pond to remove solids and feed to a press to remove liquid from solids. The liquid will then be pumped back in the pond and the solid will go to the anaerobic digester.

Ken Loman-How much more water do you think you will need for the Anaerobic Composter project?

Ramin Yazdani- About 40 gal a ton is what we estimate. We would need to deduct the moisture content of the incoming waste from this (about 20% to 30%). We will not need to a lot of water. Liquid waste from the in-vessel digester will be added to the Anaerobic Composter. If we need more water we will use ground water.

6. Member Questions

- Rosie Ledrdmsa – Any news on Northern?
 - Ramin Yazdani-Next week we will be meeting with Northern and the County and City of Sacramento to discuss potential of green waste and food waste importation to our facility. The added green waste/food waste will help our projects economics and enable Northern Recycling to secure funding and construct the future composting facility at the landfill.

Meeting Adjournment

Meeting was adjourned by Carol Scianna at 4:15 p.m.

Next Meeting

The next meeting of the Yolo County Waste Advisory Committee is scheduled for October 25, 2018 at 3:30 p.m. in the Conference Room of the Yolo County Central Landfill.

Carol Scianna, Chair
Yolo County Waste Advisory Committee

Rose Cook

Prepared by: Rose Cook