

Organics Recycling Working Group Meeting

Date: Thursday, March 7, 2024 1:00- 2:30 p.m.

Location: Virtual Meeting [Click here to join the meeting](#)

Meeting Chair (Alternate): Dave DiDonato ddidonato@chulavistaca.gov

Agenda

1. Introductions

- Dave DiDonato – City of Chula Vista
- Craig Kolodge – San Pasqual Valley Soils
- Emily Creegan – City of San Diego
- Kaitlyn e Norgrove – City of Del Mar
- Emily Schuetz – CalRecycle
- Serena Lee – City of La Mesa
- Colleen Foster – HF&H Consultants
- Ryane Hughes Gehman – County of San Diego
- Alma Fernandez – City of Escondido
- Jennafer Steffen – City of Poway
- Jenna Dotson – Republic Services
- AVECITA Jones – City of Carlsbad
- Janin Rodarte – City of Oceanside
- Heather Heckman – City of Santee
- Annabelle Burruss – Port of San Diego
- Safaa Skander- City of Oceanside
- Ken Prue- City of Oceanside

2. Presentations

- a. Compost/Mulch Distribution Equipment & Funding Options- Colleen Foster (HF&H Consultants) and Craig Kolodge Ph.D. (San Pasqual Valley Soils) craig.kolodge@spvsoils.com and 760-429-4041
 - More information at <https://extension.wsu.edu/Snohomish/spreading-equipment/>
 - Push/Pull & Self-Propelled spreaders
 - BCS Compost/Manure Spreader
 - Ground Driven – moves material without motor (pulled by vehicle with motor)
 - 1 cy = 27 cubic feet
 - Rear Discharge – truckload quantities – up to 60 cy – tractor driven
Laird trailer up to 30 yards
PTO – Driven 185 cu ft manure spreader (6 cy)
Kuhn Rear-driven Manure Spreader
Pik Rite Rear-driven Manure Spreader – 5-6cy
Earth & Turf Vineyard Mulch Spreader
Smaller paths (between trees at tree farm)
 - Side Discharge
Bigger tires – help with wet soil and to not damage turf
Earth & Turf Vineyard Mulch Spreader
Turf Tiger 4300 Large Top Dresser (they have this model)– 3 cy
-good with slopes/tight spaces
-brush allows application of fine material
 - V-bottom spreads at KD farms - Escondido
Warren Lime Spreader – Truck Mounted

Shoots approx. 30 ft

Modified Lime Spreader can apply compost

Spread -All Rear Discharge – Tow-Behind KD Farms – 15 cy

Normally tractor pulled

- Side Discharge Mulch Spreader
Common at vineyard
Cuts material cost and labor at early stage – applied low on young vines
 - Bedding Spreader Side Discharge
Could be used for compost, 1-2yrds hopper attached to tractor
Kuhn Side-Discharge Spreader
 - Older Models
Check craigslist, Facebook nearby farmers
Horse drawn manure spreader
EZ Spreader 55 Bushel Spreader
EZ Spreader 75 Bushel Spreader
 - Techniques
Crop and area determine the method to use
Most of KD farms is hydraulic, want it uniformly applied
 - V-Bottom vs Straight Side Spreaders – light fine compost vs. coarse heavy compost
 - Tractor Hydraulics – bigger spreader = bigger tractor needed
 - Blower Truck Application Equipment = can apply fine or coarse compost, up to 500 ft, directed. Targeted and efficient.
 - All about particle size and material
Overs = coarse compost (might need v-bottom spreader)
Top Dressing = finer
Both behave different in spreader
 - 1 inch layer of compost and stabilized previous quarry and applied perennials.
 - Blower truck – need 50-100 cy of materials to be cost efficient. Truck could be emptied in 2 hours.
 - Bark Blower Tow-Behind Equipment (150-200k)
 - Leaf Blower Town-Behind Equipment – used hose (reverse flow) to pick up material and then performed land application. Low-cost solution (under 3k)
 - Question raised on cost. Cost can range from hiring someone for application to purchasing equipment. Ernie recommends a Finn blower machine for City use, they have smaller units. To get parks department on board, consider purchasing equipment for them. Finn representative is in Orange County. Locally, Clairemont Equipment is a Finn distributor.
- b. SB 54- Colleen Foster (HF&H Consultants)
- Works in conjunction with AB343 AB1201
 - Targets:
 - 2032 – 100% of all packaging designed for recyclability
 - Must reach 60% recyclable

- Limits chasing arrows
- Can make comments on the list. A lot of materials are currently accepted in jurisdiction program.
- Compostable
 - Meet AB 1200 and AB 1201 standards
 - Meet ASTM standard, free of PFAS
 - Associated w/the recovery of desirable organics waste
 - Accepted by AG community by 1/2026
 - 50% of collection programs and 75% by 2026
- Encourages engagement at this point – Regulations & Rulemaking
- Develop regulations by 1/1/2025
- Meetings being hosted in Sacramento. There is a need for more local engagement.
- Baseline needs assessment will need participation from processors, jurisdictions & hauler to look at true cost.
- HF&F is encouraging jurisdictions, processors & hauler to be at the table. The bill is designed to put costs on the producers, but need to know what those costs are.
- PRO must fully fund plan implementation.
- Local collection impact – jurisdictions are required to collect material designated recyclable or compostable by CalRecycle
- Jurisdiction can no longer ban specific materials, unless they've done so prior to 2024.
- HF&H will be drafting responses based on comments/rulemaking package.
- Focus areas for jurisdictions: plan early, look at costs, question of whether previous costs (SB 1383) could be covered, regional coordination.
- Colleen Foster: cfoster@hfh-consultant.com 949-251-4817
- To stay up to date on SB 54 information, sign up for the CalRecycle listserve. <https://www2.calrecycle.ca.gov/Listservs/Subscribe/153>
- Attendee recommends getting jurisdiction staff/elected officials on board.
- Question on how SB 54 will fund disadvantaged communities? Funding is earmarked for disadvantaged communities related to reducing single-use plastic litter.

3. SB 1383

- a. General Updates: No updates.
- b. Education and Outreach
 - i. City of Chula Vista staff doing outreach to ensure service is in place and right sizing.
- c. Enforcement
 - i. City of Chula Vista staff are trained for PCA32 for enforcement. Educate first and then step into enforcement.
- d. Facility Updates: No updates.

- e. Compostable Plastics – Attendee asked to remove this item from agenda in light of SB 54.
 - f. Procurement – City of Chula Vista is provided compost by Republic Services. Stage compost at park and free compost giveaways for CV residents – 150-200 cy given away at each event.
4. Market development of processed organics
- a. Compost & mulch application: No updates.
 - b. Trainings
 - i. Attendee asked whether SPVS would be hosting additional trainings. Has a goal of having similar trainings.
 - c. Tip sheets/ specifications: No updates.
5. Highest and Best Use of Food Scraps
- a. Feed for Animals: No updates.
6. Legislative Updates
- a. CPSC website recommended to review– many bills coming out recently.
 - b. National Stewardship Action Council [National Stewardship Action Council | United States \(nsaction.us\)](https://www.nsaaction.org/)
 - c. California Product Stewardship Council Leg page. [Legislation | CPSC \(calpsc.org\)](https://www.calpsc.org/legislation)
7. News & Events
- a. Craig announced new UC position focusing on Organics currently in process of being filled. Candidate will serve from UC Irvine and serve SD, Orange & LA counties.
 - b. Craig – updates on compost socks availability, local manufacturing & procurement
8. Roundtable
- a. Colleen recommended the SWANA conference. Check out and register for the Western Regional Symposium in Palm Springs, hosted by the Southern California Founding SWANA Chapter: [2024 WRS SESSION SCHEDULE | Southern California \(socalswana.org\)](https://www.socalswana.org/)
9. Adjournment- next meeting (first 4/4 Thursday 1:00- 2:30 p.m.)