

Iraheta, Alba

From: Tan Nguyen <[redacted]>
Sent: Monday, January 24, 2022 12:15 AM
To: PublicComment-AutoResponse
Subject: POSTPONE APPROVING THE RECOMMENDED OPTION

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AGENDA ITEM 9 Municipal Services Committee

Comment 9: There doesn't seem to be sufficient evidence or analysis to support the preferred option of bagging the organics in plastic and sending it off to produce methane for biofuel...the very GHG SB 1383 was targeting for reduction. The City should immediately begin to plan for local composting infrastructure and shift away from the regional hauling approach. Others cities are delaying the roll out of their own programs. So can Pasadena and we should spend more thoughtful time getting it right.

Iraheta, Alba

From: B Ishida <k...>
Sent: Sunday, January 23, 2022 9:33 PM
To: PublicComment-AutoResponse
Subject: Postpone approving bagging food waste and hauling it

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Dear City Council,

Please postpone approving your current proposal regarding food waste hauling. The method you are considering is counter to the intention of SB1383 as it will emit more greenhouse gasses, rather than curb them.

Please consider developing infrastructure and local composting alternatives to hauling and bagging. There is an existing model at the Rose Bowl and can be implemented citywide. Each school site can be a local hub, for example.

Again, please postpone the current proposal and take more time to look at alternatives. We want to curb emissions, not add to them.

Thank you for your time,

Barbara Ishida

Iraheta, Alba

From: Christina Marmarian <>
Sent: Sunday, January 23, 2022 8:51 PM
To: PublicComment-AutoResponse
Subject: AGENDA ITEM 9 Municipal Services Committee

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My name is Christina Marmarian and I am an intern with 301 Organics at the Rose Bowl Stadium. I strongly urge City Council to postpone approval of the Preferred Option and direct Public Works staff to investigate more thoroughly the feasibility of composting locally utilizing the same kind of technologies that currently exist at the Rose Bowl Stadium. By concentrating on keeping our organics local, we will be able to achieve far greater GHG reduction levels than thought possible and the City of Pasadena would truly be a leader in sustainable and long-term innovation that provides social, environmental and economic benefits to our communities.

Iraheta, Alba

From: Joleen O'Brien <joleen@pasadena.net>
Sent: Sunday, January 23, 2022 8:37 PM
To: PublicComment-AutoResponse
Subject: Comment Agenda Item 9: Municipal Services Committee

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To Pasadena City Council,

In regard to Agenda Item 9: Municipal Services Committee for Monday's meeting.

After attending a tour at the Rose Bowl Stadium on how they manage their food waste, it was proven that plastic bags are not necessary for the collection and handling of food waste from restaurants and commercial kitchens. Nuisances have been kept to a minimum if not entirely avoided through their method. They are doing it at scale and in large volume. The Stadium has also proven that typical trash trucks are not appropriate or necessary for transporting the material. I urge the City Council to consider directing staff to create an exemption for small scale non-trash truck food waste transporters within the existing franchise hauling program. These small scale transporters are critical to the development and success of building local composting infrastructure and keeping our organics local.

Please postpone approving the recommended option and make a plan to invest in a local composting infrastructure.

Joleen O'Brien

Iraheta, Alba

From: Charles Thompson Jr <
Sent: Sunday, January 23, 2022 8:24 PM
To: PublicComment-AutoResponse
Subject: Local Composting-Pasadena

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After attending a tour at the Rose Bowl Stadium on how they manage their food waste, it was proven that plastic bags are not necessary for the collection and handling of food waste from restaurants and commercial kitchens. Nuisances have been kept to a minimum if not entirely avoided through their method. They seem to be doing it at scale and in large volume. The Stadium has also proven that typical trash trucks are not appropriate or necessary for transporting the material. I urge the City Council to consider directing staff to create an exemption for small scale non-trash truck food waste transporters within the existing franchise hauling program. These small scale transporters are critical to the development and success of building local composting infrastructure and keeping our organics local.

Respectfully,

-Charles

A Call to Do the Right Thing on Food Waste Management

RECEIVED

The Pasadena City Council has the opportunity to propel our city down a path that honors everything our City has to offer—art, science, beauty and our environment. The topic is not sexy, but at its heart is the artfulness of Mother Nature and our deep connection to her.

2022 JAN 24 AM 9:40

OFFICE

Simply stated, the City Council needs to choose whether to embrace returning our food waste to soil locally or whether to cede our power to a clunky commercial bio-fuel hauler program that, frankly, stinks to high heaven.

Like any good fight, we have contenders.

In one corner, we have the Rose Bowl, a gem in our City that needs our continued financial support. The Rose Bowl isn't just about football and raucous music concerts. The Rose Bowl is also the site of a food waste to fertile soil program that has operated successfully for years.

Food that gets tossed in the trash by hordes of visitors gets scientifically managed until it turns back into the dirt beneath our feet. So the roses planted outside the Rose Bowl stadium grow more beautiful because of the mystery of Mother Nature and the innovative oversight of the people at the Rose Bowl.

The Rose Bowl also operates as an incubator that teaches students about our integral connections with the environment. They earn a little spending money and learn lessons that will stick with them for the rest of their lives. Their education may even lead to careers as environmental scientists. We need more of this.

In the other corner, we have Big Garbage. These guys want to convince us that the only way to deal with our food waste is to put it in plastic bags, dump those plastic bags into our yard waste bins and then haul them miles and miles down the freeway.

The end result—bio fuel from food waste—sounds good, but the methodology is absurd when local options make so much more sense. Not to mention how much it will cost the City of Pasadena—and the taxpayers—to foot the bill for hauling. Small scale food waste to bio-fuel facilities already operate in our city and can be scaled up.

With greater vision, we the people of Pasadena can position ourselves as leaders in finding innovative **local** environmental solutions. The projects can engage our entire community, create new jobs, provide educational opportunities and draw others to Pasadena to see how it all works.

The right thing to do is as clear as the San Gabriel mountains on January 1st—provide more support to the Rose Bowl's inspirational food waste to soils operation and expand the concept to every other district in the city. Support other local food waste operations so we can all engage in the transformation of our unwanted foods into the soil that grows the roses we love . . . and beyond.

Joan Aarestad
President, East Arroyo Residents Association

01/24/2022
Item 9

Iraheta, Alba

From: Jacquelyn Perez <j.perez@cityofpasadena.net>
Sent: Monday, January 24, 2022 11:50 AM
To: PublicComment-AutoResponse
Subject: Public Comment for 1/24 Meeting

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AGENDA ITEM 9 Municipal Services Committee

Comment 11(Jackie) : Good Evening Honorable Mayor and City Councilmembers. My name is Jacquelyn Perez and I am a graduate of Blair High School. I started interning at the Rose Bowl Stadium back in 2017 and was recently hired by 301 Organics to provide support at the Stadium's pilot composting site and during events recovering the food waste. It has been a great learning experience as I am attending Humboldt University to pursue a degree in Environmental Studies with focus on Community Organizing and Activism. From working at the Stadium and with 301 Organics, I have learned so much about the importance of soils and the role composting plays in helping to combat climate change and how it can help draw down carbon from the atmosphere on a local level if we merely produced and used more of it in our urban landscaping. I learned that the trees at the golf course are in desperate need of attention as they have been stressed from the drought several years ago. Without the trees, we can not cycle the carbon back into the ground as it is the trees ability to photosynthesize that captures the carbon. By investing our food waste into soil production through the composting process, we can ensure that the trees in Pasadena receive the healthy soil they need to thrive. I strongly urge the City of Pasadena to turn to local soil production over energy production. The hauling model is the old way and is very energy intensive from a hauling, heavy equipment, fuel and labor standpoint. We already have other sources of renewable energy that we can turn to for electricity. We need to reduce the amount of vehicle fuel we use anyway and keeping our Organics local would help to reduce our fuel consumption as well. Thank you so much for considering my comments.

Iraheta, Alba

From: Thomas Dickey <t...>
Sent: Monday, January 24, 2022 2:30 PM
To: PublicComment-AutoResponse

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The report states that “many jurisdictions are delaying the roll-out of their food waste programs or implementing pilot programs over the next 6-12 months.” I strongly urge the City to also delay the roll-out of the recommended option and begin planning for local composting infrastructure immediately given the advances in composting technology that exists and currently being used at the Rose Bowl Stadium. We need to get it right so we can avoid having to fix things later and at a higher cost.

Thank you,

Thomas Dickey

Pasadena, CA 91101
Employee/Volunteer Ban SUP

Iraheta, Alba

From: ellen.finkelpearl <ellen.finkelpearl@pasadena.gov>
Sent: Monday, January 24, 2022 1:43 PM
To: PublicComment-AutoResponse
Subject: Agenda item 9

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Carting off organic waste in plastic bags is insane and counter-productive. Does Pasadena wish to help the planet or simply satisfy the requirements of the state bill? I strongly urge City Council to postpone approval of the Preferred Option and direct Public Works staff to investigate more thoroughly the feasibility of composting locally utilizing the same kind of technologies that currently exist at the Rose Bowl Stadium. By concentrating on keeping our organics local, we will be able to achieve far greater GHG reduction levels than thought possible and the City of Pasadena would truly be a leader in sustainable and long-term innovation that provides social, environmental and economic benefits to our communities.

Iraheta, Alba

From: katrina gee <[REDACTED]>
Sent: Monday, January 24, 2022 1:36 PM
To: PublicComment-AutoResponse
Subject: Comment on Public Works Recommendation for Food Waste Processing

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Good Evening. My name is Katrina Gee and I recently completed an internship at the Rose Bowl Stadium and was hired by 301 Organics. The current recommendation that public works is supporting for complying with SB 1383 is a mere bandaid over a much deeper problem that demands a real solution. As a teenager, I am now realizing the importance of what goes on behind the scenes regarding a world that will soon belong to me and my generation. Placing food waste in plastic bags, then into yard waste bins, then hauling it off to a regional facility to be turned into methane gas seems counter-intuitive at face value. First, plastic bags, even compostable bags, holding the food will break. How can the bags be separated safely when rotten, spoiled, and moldy food is undoubtedly contained in the bag? Are people to do this work? Machines? Either way there would be sanitation, health, cross contamination of the green waste and added fuel consumption concerns. The added hauling will consume more fuel and trucks will drive more miles on roadways. More emissions can be expected. Green waste composting facilities are not permitted to receive food waste yet there will likely be food scraps contaminating their loads. Has the carbon footprint, emissions and external environmental impacts been calculated for this recommendation? How much more will continued hauling cost in the future? This is not disclosed. Also, the recommendation advocates for the production of a so-called "renewable biofuel," methane. I have come to learn that it is the food that is renewable, not the fuel. The fuel can not be turned back into food. The byproduct of the energy plants is not biologically active soil, but the industry is calling it a fertilizer. It's not organic. Soil is and soil is needed to grow and maintain plants. Sadly, we are losing topsoil at 10 times the replenishment rate.

We need to be doing what the Rose Bowl Stadium is doing. The facility is able to process tons of food, at its own composting site and with its newest processing machine on an area less than 10 square feet. This allows for a massive amount of food waste to be truly recycled and renewed into soil for the city to use in their landscape and help the City's trees survive drought conditions. Composting and using compost is actually a method for reducing carbon in the atmosphere. **Has the carbon sequestration potential of local composting and compost use been calculated compared to the carbon emissions from burning methane gas for fuel and electricity? Perhaps a more detailed analysis should be done before committing the City's food waste to energy production.**

I urge you, as a hopeful youth who loves the world around her and wants to preserve the beauty of nature that is quickly diminishing because of the negative human impact, to postpone your decision to approve the recommended option. There are more options to consider and to analyze in greater detail. Our current model is part of the problem. Why try to divert our food waste from landfills if the process you will be using is not effective in minimizing our environmental footprint? If this is not the case, where is the data to prove it? Pasadena will be setting a precedent and other Cities are paying attention to what we are doing, regardless of which method you choose. So it is vital that you consider and thoroughly investigate all possible options before making a final decision on the proposed recommendation.

I would like to read this during the council meeting.

Best,
Katrina Gee

Iraheta, Alba

From: Siwon Choi <ta...>
Sent: Monday, January 24, 2022 1:12 PM
To: PublicComment-AutoResponse

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AGENDA ITEM 9 Municipal Services Committee

Comment 7: I strongly urge City Council to postpone approval of the Preferred Option and direct Public Works staff to investigate more thoroughly the feasibility of composting locally utilizing the same kind of technologies that currently exist at the Rose Bowl Stadium. By concentrating on keeping our organics local, we will be able to achieve far greater GHG reduction levels than thought possible and the City of Pasadena would truly be a leader in sustainable and long-term innovation that provides social, environmental and economic benefits to our communities.

01/24/2022
Item 9

Iraheta, Alba

From: Lauren Lee <...>
Sent: Monday, January 24, 2022 1:11 PM
To: PublicComment-AutoResponse
Subject: POSTPONE APPROVING THE RECOMMENDED OPTION

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AGENDA ITEM 9 Municipal Services Committee

Comment 3: After attending a tour at the Rose Bowl Stadium on how they manage their food waste, it was proven that plastic bags are not necessary for the collection and handling of food waste from restaurants and commercial kitchens. Nuisances have been kept to a minimum if not entirely avoided through their method. They seem to be doing it at scale and in large volume. The Stadium has also proven that typical trash trucks are not appropriate or necessary for transporting the material. I urge the City Council to consider directing staff to create an exemption for small scale non-trash truck food waste transporters within the existing franchise hauling program. These small scale transporters are critical to the development and success of building local composting infrastructure and keeping our organics local.

Iraheta, Alba

From: Robert Imes ·
Sent: Monday, January 24, 2022 12:54 PM
To: PublicComment-AutoResponse
Subject: Public Comment

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There doesn't seem to be sufficient evidence or analysis to support the preferred option of bagging the organics in plastic and sending it off to produce methane for biofuel....the very GHG SB 1383 was targeting for reduction. The City should immediately begin to plan for local composting infrastructure and shift away from the regional hauling approach. Others cities are delaying the roll out of their own programs. So can Pasadena and we should spend more thoughtful time getting it right.

Iraheta, Alba

From:
Sent: Monday, January 24, 2022 12:26 PM
To: PublicComment-AutoResponse
Subject: Item 9 - MSC: Amendment to Municipal Code Solid Waste Collection Ordinance for Organics

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The staff presentation to the Municipal Services Committee by Public Works on January 11 regarding their proposal to mix yard waste and organic waste in plastic bags for manual sorting cited examples from England and Canada but failed to mention San Mateo County, California where *Recology* has collected food waste along with food & beverage soiled paper products, and yard trimmings, all in the same “compost” bin for many years. Recology offers free kitchen pails to collect kitchen scraps (see “Three Carts” link). [Your Three Carts | Recology San Mateo County](#)

Pasadena is still sending soiled paper food & beverage containers to landfills where it produces methane as it decomposes. The list of items NOT ACCEPTED in yard waste bins includes compostable plastics, produce stickers, rubber bands, twist ties and food-soiled paper products. Are workers really searching for produce stickers, rubber bands, twist ties?

The purpose of SB 1383 is to prevent the production and release of methane from landfill sites. However, that does not preclude the need to reduce carbon dioxide and other vehicle emissions. Yard waste mixed with organic waste in plastic bags is trucked to the Puente Hills Material Recovery Facility where yard waste is composted and food waste bags are separated to become plastic waste and bio-slurry. Bio-slurry is then transported in tanker trucks to the Water Resource Recovery Facility in Carson. What type of fuel is used to power the yard waste trucks and the tanker trucks? How much carbon dioxide and other pollutants is put into the atmosphere for these trips? How does this fit into Pasadena’s Zero Waste Strategic Plan and carbon reduction goals?

Genette Foster
Pasadena 91106

Iraheta, Alba

From: cheryl auger
Sent: Monday, January 24, 2022 1:59 PM
To: PublicComment-AutoResponse
Subject: City Council Meeting January 24, 2022 Agenda Item #9

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:Dear Councilmembers, Mayor and City Manager,

I attended the composting tour at the Rose Bowl Stadium and was impressed by their innovative use of advanced composting technologies to manage large volumes of food waste. I was pleasantly surprised to learn that all of the New Year's Day Game food waste, approximately 4 tons, was already processed on-site at the Stadium without having to resort to long-distance hauling. That is Truly impressive! They did not incur the cost or consume the fuel to transport this heavy material but instead chose to use their food waste to amend soil for their golf course. I witnessed the operation first hand and the quality of compost they are producing. I did not experience any nuisances such as smell, flies or effluent coming out of the site. I was also pleasantly surprised that they were using solar panels as their source of renewable energy to power its composting system.

Calling "biofuel" a renewable resource is a misnomer. What is truly renewable is the food source the AD facilities require to make the methane. But it seems misguided at a fundamental level to think that we will have an abundant source of food when we are losing topsoil at 10 times the replenishment rate. What we need to be investing in is soil conservation and building healthy soil locally. We need to ensure the efficient use of our renewable resources but bagging and feeding waste to energy plants is not as compliant with the intention of SB 1383 as the public is being led to believe. I strongly urge the City Council to delay adopting the roll out of the recommended option and instead direct City staff to conduct a more thorough investigation and evaluation of other options besides the traditional hauling and energy production approach. It is time for our City to lead and to demonstrate innovation at its finest with respect to creative uses of advanced technology and its application in our communities to benefit our schools, our youth and how it can create an entirely new green job sector much like what the Rose Bowl Stadium is doing. I applaud their efforts, vision and innovation and hope the City might follow suit.

In closing, I pose this one question and response.

How is the methane recovery practice at the landfill different from the methane recovery practice at Carson? The methane recovery process at Carson creates more greenhouse gasses and consumes more fossil fuel during processing and transportation.

Thanks,
Cheryl Auger

Iraheta, Alba

From: Greg Apodaca <g.apodaca@cityofpasadena.net>
Sent: Monday, January 24, 2022 1:36 PM
To: PublicComment-AutoResponse
Subject: Public Comment

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We must take bold and urgent action to help overcome climate challenges the U.N. characterized as, CODE RED FOR HUMANITY.

Comment 7: I strongly urge City Council to postpone approval of the Preferred Option and direct Public Works staff to investigate more thoroughly the feasibility of composting locally using the technologies currently in use at the Rose Bowl Stadium. New and exponential technologies such as these can act as impact accelerators and force multipliers we needed to help overcome monumental challenges.

By concentrating on keeping our organics local, we will be able to achieve far greater GHG reduction levels than thought possible and the City of Pasadena would truly be a leader in sustainable and long-term innovation that provides social, environmental and economic benefits to our communities.

--
Greg Apodaca
Vision Holder and CEO
Community 2.0

Iraheta, Alba

From: Christine Lenches-Hinkel <...>
Sent: Monday, January 24, 2022 12:58 PM
To: PublicComment-AutoResponse
Subject: Agenda Item No. 9 City Council Consent Calendar 1/24/22

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The City might want to consider hiring a BioResources professional who can quantify and provide the detailed analysis needed for

managing the City's food waste if it truly is invested in sustainable and renewable management practices. As an environmental planner by profession, a cross disciplinary approach to food waste management is critical and should not be relegated to just the Public Works Department. The City's Water and Power Department plays a critical role in the success of building out local composting infrastructure from a water conservation and water quality standpoint. As proven at the Rose Bowl Stadium, compost products can replace synthetic chemical fertilizers that are expensive and overused....causing contamination of our ground and surface water. A citywide feasibility study should be done to take inventory of the City's available open space, industrial and institutional designated land space as well as to identify the different types of advanced composting technologies that exist that can process at scale. The report should also include a recipe and footprint analysis to determine whether the City can actually accommodate local composting via community composting hubs as well as institutional composting with technology that currently exists at the Rose Bowl Stadium.

Below are additional comments to consider before approving of the preferred recommendation for implementation and/or official roll-out:

Bagged food waste into yard waste bin	<ul style="list-style-type: none">• Maintain current local Scholl Canyon disposition site	The report's attached infographic shows that the organics would be subsequently hauled to Puente Hills and to a third facility in Carson. This is NOT maintaining current conditions but, in fact, is adding MORE heavy truck miles on the roadways as well as emissions. There will be unplanned external costs for roadway repair, rising trash fees for additional fuel consumed and labor time (drivers) as well as additional fuel needed for the heavy machinery needed to debag, load, unload, process, and further handle, manage, and transport the digestate (not soil) coming out of the AD facilities.
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	<ul style="list-style-type: none"> • Efficient use of existing resources 	<p>Where is the data to support this? The biofuel (methane) being produced from the food waste is technically NOT renewable. Water and Power's own Integrated Resource Plan 2021 Update to be shared with the Municipal Services committee tomorrow clearly states that this biofuel "has not been explicitly modeled given the lack of reliable data." The food used to create the biofuel IS what is renewable. Compost production has the ability to draw down carbon from the atmosphere. Where is the modeling for this to determine whether methane or compost is the more efficient use of the food? Where is the analysis on advanced, high volume composting technology suitable for urban centers? They do in fact exist. Using food waste for biofuel diverts the resource away from soil production. Healthy soil (through the composting process) for our landscaped areas can help clean our airshed given its carbon sequestration characteristics and function. Advanced calculations can be prepared by expert soil and climate science experts. Burning methane for energy is a linear process NOT a circular one and the methane gas (biofuel) actually releases carbon dioxide into the atmosphere...the very two greenhouse gases AB 1383 are targeting for reduction. So while methane is cleaner to burn than coal, it is not entirely CLEAN as purported. We have other more readily available renewable sources of energy (solar) that should be scaled in lieu of "biofuel."</p>
	<ul style="list-style-type: none"> • Slight cost increase 	<p>How much exactly? Has this been calculated? Did the calculations take into consideration external costs of: 1) roadway repair for adding X number of truck miles to take food waste to 2 different processing facilities, 2) additional fuel needed for the added hauling miles and heavy equipment operation for separating out the bags from the greenwaste, for loading and unloading, 3) fines from greenwaste composting facilities receiving contaminated loads with remnants of food waste in it (bags will rip during handling and transport), 4) producing another plastic bag waste stream requiring disposal and involving even more energy</p>

		<p>consumption on the front end of production and back end of disposal.</p> <p>Has the social cost of carbon management been calculated for biofuel over composting? The Water and Power Integrated Resources Management Plan Update 2021 specifically calls out a social cost to carbon to be “damages to declines in agricultural productivity.” Without soil production you have declines in food and plant production (loss of trees and greenscaped areas) and the damage will be amplified.</p>
	<ul style="list-style-type: none"> • Least disruptive to existing operations 	<p>The existing operations and how we currently handle food waste is the very process that needs to be reimagined as opposed to keeping the status quo. The Rose Bowl Stadium has taken an innovative approach to the food waste problem and it has proven successful. They have:</p> <ul style="list-style-type: none"> • Eliminated the use of plastic bags entirely for food waste collection. • Eliminated the need to haul long-distances to regional facilities. • Avoided the consumption of fuel and miles trucked if regional hauling approach were practiced (existing conditions). • Created green jobs and is expanding its workforce in the field of composting and food recovery. <p>Another option is ‘home based composting services’ where composting technicians come to the home (single and multi-family residences) and compost on-site. No hauling is involved. Local youth and young adults are trained and employed to service residences. Composting method is containerized to mitigate entirely for nuisances.</p>

Below are additional observations and consideration with respect to community composting hubs (p.3):

<p>Food waste to community composting hubs</p>	<ul style="list-style-type: none"> Limited capacity. 75 households 	<p>75 households would generate approx. 1,125 lbs/week (assume 15 lbs/hh/week and 5 gal/hh/week = 375 gal/week;</p> <p>Advanced composting in-vessel technologies can process upwards of 50 times the number of households on a footprint of approximately 1,200 sf. [clh]</p> <p>There are various types of technologies that should be investigated thoroughly and the analysis completed.</p>
	<ul style="list-style-type: none"> Limited footprint 750 sf 	<p>Advanced composting in-vessel technologies have processing capacity upwards of 60 cy/week and 30 tons/week of mixed organics. The dimensions of such a unit is approx. 60'x20.' Permitting would be required. Permitting also ensures QA/QC for nuisance control.</p>
	<ul style="list-style-type: none"> Nuisances 	<p>QA/QC, constant monitoring and documentation is critical for success</p>
	<ul style="list-style-type: none"> Non-profit led; requires community involvement 	<p>High education value and community building; green jobs generation; high youth and senior involvement; constant renewable process; households recycle food waste into soil to be used on their</p>

	lawns/gardens; no hauling method
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[clh1]

Thank you.

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Christine Lenches-Hinkel
President/Principal Consultant
626-786-5947
www.301organics.com



Recycling Nature's Way!

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Jomsky, Mark

From: PCC CollegeLeap < >
Sent: Monday, January 24, 2022 1:13 PM
To: PublicComment-AutoResponse

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<https://mydoit.cityofpasadena.net/sp?id=kb_article_view&sysparm_article=KB0010263> .

AGENDA ITEM 9 Municipal Services Committee

Comment 8: The City's decision to commit its organics to either energy or soil production will be a determining factor in our ability as a society to affect global climate change at the local level. Soil conservation has long been relegated to just the agricultural sector. Our cities need good healthy soil in order to reduce local greenhouse gas emissions. It is the soil that will help save our plants, grass and trees that do the work of cleaning our airsheds by pulling down carbon from the atmosphere.

Jomsky, Mark

From: Azan Kung ·
Sent: Monday, January 24, 2022 1:16 PM
To: PublicComment-AutoResponse
Subject: Agenda Item 9 - Support for Local Composting Infrastructure

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<https://mydoit.cityofpasadena.net/sp?id=kb_article_view&sysparm_article=KB0010263> .

Dear City of Pasadena,

As a long-time resident of Pasadena, I support:

AGENDA ITEM 9 Municipal Services Committee

Comment 9: There doesn't seem to be sufficient evidence or analysis to support the preferred option of bagging the organics in plastic and sending it off to produce methane for biofuel....the very GHG SB 1383 was targeting for reduction. The City should immediately begin to plan for local composting infrastructure and shift away from the regional hauling approach. Others cities are delaying the roll out of their own programs. So can Pasadena and we should spend more thoughtful time getting it right.

Thank you.

L.A. Kung

Iraheta, Alba

From: Anna Schlobohm de Cruder <
Sent: Monday, January 24, 2022 2:50 PM
To: PublicComment-AutoResponse
Subject: Public Comment for Agenda Item 9, Municipal Services Committee, Jan 24th, 2022

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I would like to comment on agenda item 9.

There doesn't seem to be sufficient evidence or analysis to support the preferred option of bagging the organics in plastic and sending it off to produce methane for biofuel, methane being the very GHG that SB 1383 was targeting for reduction.

I believe that the City should immediately begin to plan for local composting infrastructure** and shift away from the regional hauling approach. Advanced technology now exists that was not considered when the preferred option was put forth. Other cities both locally and nationwide are delaying the roll out of their own programs, and so can Pasadena.

I strongly urge that you spend some time looking at current composting technologies available, current successful programs, and that the Municipal Services committee make the considered, educated decisions that will have Pasadena lead in this important next step for our nation, and our climate.

We in Altadena, and other cities will surely look to, and follow the example set by Pasadena going forward.

** like that of the Rose Bowl food composting program

thank you for your time and the consideration of my comment.
Anna Schlobohm de Cruder,
resident of Altadena,
former resident of Pasadena.

--
Anna Schlobohm de Cruder

Iraheta, Alba

From: Anna Schlobohm de Cruder <[REDACTED]>
Sent: Monday, January 24, 2022 3:00 PM
To: PublicComment-AutoResponse
Subject: agenda item 9, municipal services committee: public comment

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I'd like to further comment on agenda item 9:

The report (pg 3) states that community composting hubs are limited in capacity to only 75 households, and that households are only 3% of the City's generated volume. This statement does not take into account the processing capacity and capabilities of recent composting technologies, like those I saw installed at the Rose Bowl Stadium, capable of processing meat products and at high volume. These technologies have been designed to mitigate perceived nuisances typically associated with commercial and backyard composting. They are also designed to process high volume on a much smaller footprint for urban application.

I believe that this is what the City needs to begin investing in, and investigating for organic waste.

I urge that you postpone approving the recommended option (bagging food waste in plastic and placing in the green yard bin for methane production for 'biofuel'), and take some time to assess the current options and technologies that are locally available.

thank you for your time and consideration,
Anna Schlobohm de Cruder,
resident of Altadena,
former resident of Pasadena.

--
Anna Schlobohm de Cruder

Iraheta, Alba

From: Greg Apodaca >
Sent: Monday, January 24, 2022 3:03 PM
To: PublicComment-AutoResponse
Subject: Public Comment: POSTPONE APPROVING THE RECOMMENDED OPTION

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Agenda Item 9: Municipal Services Committee

Comment 4:

Current advanced technologies are surpassing old ideas of what is possible. The report (p.3) states that community composting hubs are limited in capacity of only 75 households and that household are only 3% of the City's generated volume.

This statement does not take into account processing capacity and capabilities of recent composting technologies installed at the Rose Bowl Stadium capable of processing meat products and at high volume.

These technologies have been designed to mitigate perceived nuisances typically associated with commercial and backyard composting. They are also designed to process high volume on a much smaller footprint for urban application. This is what the City needs to begin investing in and figuring out what would be the right mix of composting technologies.

Community 2.0 will be mobilizing thousands of Pasadenans to engage in activities such as composting to reduce Green House Gasses. WE NEED EFFECTIVE TECHNOLOGIES AND EFFECTIVE PROGRAMS SUCH AT THOSE AT THE ROSE BOWL TO HELP IMPLEMENT COMMUNITY-WIDE COMPOSTING PROGRAMS. Count on Community. 2.0 as a partner to make this happen.

The climate emergency is an existential threat to our kids, our families and ourselves. We all need to do our part.

--
Greg Apodaca
Vision Holder and CEO
Community 2.0

Iraheta, Alba

From: Nancy Busacca <
Sent: Monday, January 24, 2022 4:21 PM
To: PublicComment-AutoResponse
Subject: Comment Re: Item #9 on 1-24-2022 Council Agenda

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To Whom It May Concern:

How many of the Municipal Services Committee and the City Council have watched the movie "Kiss the Ground" or are aware that ONE TEASPOON of aerobically (with oxygen) produced compost has more microbes than there are humans on the earth?

The City's decision to turn our "food scraps" into digestate and methane instead of healthy compost fails to look at the necessity for both minerals and microbes in plant production. Just as human bodies need vitamins and minerals we also need the microbiome in our digestive system to be healthy.

In addition, Municipal Services wants us all to believe that local aerobic compost happens in very few places in Pasadena, is smelly and attracts flies and vermin. I find it amazing that although City Staff have visited the composting facility at the Rose Bowl that it is not even mentioned in their report. Also, I understand that the Huntington composts food waste from their own facilities as well as accepting it from an outside youth group. Also, compostable materials are collected at the So. Pasadena Farmers Market. Now there is a possibility that MSC has not explored: Perhaps one or more of the 35 vendors at the Victory Park Farmers Market would be interested in collecting and hauling home said scraps and using them on their own farms.

I do not understand how my City can hire the CCC to train youth to identify the plants and learn to use the tools necessary to clear non-natives from Ha'amonga but can't find a way to do something similar with composting on school and park campuses.

Had hoped to take a photo of my not-home-compostable quart sized bag of kitchen waste as the lone occupant (before the winds) of my 100 gallon yard waste container but the City haulers emptied it before I got the chance...pretty funny.

Sincerely!,

Nancy Busacca

To the future generations of all species. Know that there were many of us who did what we could -Dahr Jamail