



## AGENDA

### REGULAR MEETING OF THE BOARD OF DIRECTORS MONDAY, NOVEMBER 1, 2021 10:00 A.M. (Virtual Meeting)

#### Telecon:

[www.ierca.org/calendar](http://www.ierca.org/calendar)

[+1 415-856-9169](tel:+14158569169) United States, San Francisco (Toll)

Conference ID: 851 668 671#

#### TELECONFERENCE ACCESSIBILITY FOR THE GENERAL PUBLIC:

In all efforts to prevent the spread of COVID-19, until further notice, the Inland Empire Regional Composting Authority will be holding all Board meetings by teleconferencing. The meeting will be accessible at: (415) 856-9169 / Conf Code: 851 668 671#

This meeting is being conducted virtually by video and audio conferencing. There will be no public location available to attend the meeting; however, the public may participate and provide public comment during the meeting by calling into the number provided here. The public may also view the meeting live through the Agency's website. Alternatively, you may email your public comments to the Recording Secretary at [afernandez@ieua.org](mailto:afernandez@ieua.org) no later than 24 hours prior to the scheduled meeting time. Your comments will then be read into the record during the meeting.

### CALL TO ORDER OF THE INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY BOARD OF DIRECTORS MEETING

#### FLAG SALUTE

#### PUBLIC COMMENT

Members of the public may address the Board on any item that is within the jurisdiction of the Board; however, no action may be taken on any item not appearing on the agenda unless the action is otherwise authorized by Subdivision (b) of Section 54954.2 of the Government Code. Those persons wishing to address the Board on any matter, whether or not it appears on the agenda, are requested to complete and submit to the Board Secretary a "Request to Speak" form which are available on the table in the Board Room. Comments will be limited to five minutes per speaker. Thank you.

## **ADDITIONS TO THE AGENDA**

In accordance with Section 54954.2 of the Government Code (Brown Act), additions to the agenda require two-thirds vote of the legislative body, or, if less than two-thirds of the members are present, a unanimous vote of those members present, that there is a need to take immediate action and that the need for action came to the attention of the local agency subsequent to the agenda being posted.

## **INTRODUCTIONS**

### **INTRODUCTION OF ADRIANNE FERNANDEZ AS THE NEW ADMINISTRATIVE ASSISTANT II**

### **RECOGNITION OF CHRISTINA VALENCIA FOR 10 YEARS OF SERVICE WITH INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY**

#### **1. ACTION ITEMS**

##### **A. ADOPTION OF RESOLUTION NO. 2021-11-1**

A Resolution of the Board of Directors of the Inland Empire Regional Composting Authority, making certain findings and determinations regarding special rules for conducting meetings through teleconference.

##### **B. DESIGNATION OF IERCA ACTING TREASURER**

It is recommended that the Board of Directors approve Javier Chagoyen-Lazaro, Manager of Finance and Accounting for the Inland Empire Utilities Agency, as the IERCA Acting Treasurer.

##### **C. WHEEL LOADER PURCHASE**

It is recommended that the Board of Directors:

1. Approve the purchase of one L-566 wheel loader for approximately \$450,000 including taxes, delivery and warranty;

2. Approve a budget amendment for \$450,000; and,

3. Authorize the IEUA Manager of Contracts and Procurement to finalize and execute the agreement.

#### **2. CONSENT CALENDAR**

##### **A. MINUTES**

The Board will be asked to approve the minutes from the August 2, 2021 regular meeting.

##### **B. INVESTMENT AND DISBURSEMENT REPORT**

It is recommended that the Board of Directors approve for the months of July 2021 –September 2021:

1. Total disbursements the amount of \$1,156,083.13.

2. There were no new investments during July 1, 2021 – September 30, 2021.

3. **INFORMATION ITEMS**

A. **PROJECT MANAGER’S REPORT**

B. **TREASURER’S REPORT OF FINANCIAL AFFAIRS FOR THE QUARTER ENDED SEPTEMBER 30, 2021**

C. **ASSET MANAGEMENT UPDATE**

4. **DIRECTOR COMMENTS**

Next regular meeting is scheduled for Monday, February 7, 2022 at 10:00 a.m.

5. **ADJOURN**

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Recording Secretary (909-993-1744), 48 hours prior to the scheduled meeting so that the Authority can make reasonable arrangements.

**Declaration of Posting**

I, Adrienne Fernandez, Recording Secretary to the Inland Empire Regional Composting Authority, hereby certify that a copy of this agenda has been posted by 5:30 p.m. at the County Sanitation Districts of Los Angeles 1955 Workman Mill Road, Whittier, CA and at the IERCA’s Administrative Building, 12645 Sixth Street, Rancho Cucamonga, CA and at the IEUA’s main office, 6075 Kimball Ave., Chino, CA on Thursday, October 28, 2021.

Adrienne Fernandez  
Adrienne Fernandez, Recording Secretary

**ACTION  
ITEM**

**1A**



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**Date:** November 1, 2021

**To:** Honorable Board of Directors

**From:** Jeff Ziegenbein  
Project Manager

**Subject:** Adopt Resolution No. 2021-11-1, Making Certain Findings and Determinations Regarding Special Rules for Conducting Meetings through Teleconference

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**RECOMMENDATION**

It is recommended that the Board of Directors adopt Resolution No. 2021-11-1, Making Certain Findings and Determinations Regarding Special Rules for Conducting Meetings through Teleconference.

**BACKGROUND**

On March 4, 2020, Governor Newsom declared a state of emergency pursuant to Government Code 8625 due to the COVID-19 pandemic and recommended, together with local officials, measures for social distancing to assist in abating the spread of COVID-19; and on March 17, 2020, the Governor issued Executive Order N-29-20 which, among other things, suspended certain Brown Act rules governing the use of teleconferencing of local agency board meetings. Executive Order N-29-20 will expire on September 30, 2021. In response to the ongoing COVID-19 pandemic, the California legislature has enacted, and the Governor has signed into law, AB 361 amending portions of Government Code 54953, allowing for the continued use of teleconferencing for local agency board meetings while suspending the conditions and restrictions of Government Code 54953(b)(3) if the legislative body of the local agency makes certain findings. Staff is recommending that the Board of Directors make the findings and determinations necessary and Adopt Resolution No. 2021-11-1 to continue to conduct meetings through teleconference.

**PRIOR BOARD ACTION**

None.

**IMPACT ON BUDGET**

None.

Attachment 1 - Resolution No. 2021-11-1

**RESOLUTION NO. 2021-11-1**

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY, MAKING CERTAIN FINDINGS AND DETERMINATIONS REGARDING SPECIAL RULES FOR CONDUCTING MEETINGS THROUGH TELECONFERENCE**

**WHEREAS**, Inland Empire Regional Composting Authority (“IERCA”) is a joint powers authority formed on February 27, 2002 as a separate public agency from its Members; and

**WHEREAS**, all meetings of the Board of Directors of IERCA are conducted in open and public settings in compliance with the Ralph M. Brown Act (Brown Act) so that any member of the public may attend, participate and watch the Authority’s Board of Directors conduct their business; and

**WHEREAS**, on March 4, 2020, the Governor declared a state of emergency pursuant to Government Code 8625 due to the COVID-19 pandemic and has recommended, together with local officials, measures for social distancing to assist in abating the spread of COVID-19; and

**WHEREAS**, on March 17, 2020, the Governor issued Executive Order N-29-20 which, among other things, suspended certain Brown Act rules governing the use of teleconferencing of local agency board meetings; and

**WHEREAS**, Executive Order N-29-20 expired on September 30, 2021; and

**WHEREAS**, the California legislature has enacted, and the Governor has signed into law, AB 361 amending portions of Government Code 54953, allowing for the continued use of teleconferencing for local agency board meetings while suspending the conditions and restrictions of Government Code 54953(b)(3) if the legislative body of the local agency makes certain findings;

**NOW, THEREFORE, BE IT RESOLVED** that the Board of Directors of the Inland Empire Regional Composting Authority hereby make the following findings and determinations:

**SECTION 1.** The Governor has proclaimed a state of emergency on March 4, 2020 which continues.

**SECTION 2.** The Governor and local officials have promoted the use of social distancing as a method to abate the spread of COVID-19 within the community. The Board of Directors finds that conducting in person meetings of the IERCA Board of Directors would be inimical to social distancing and would present imminent risks to the health or safety of the attendees and conducting meetings by teleconference would diminish that risk.

**SECTION 3.** The Board of Directors will continue to conduct Board meetings by teleconference in compliance with Government Code 54953(e) until such time as the Governor has terminated the state of emergency and the risk to health and safety of meeting attendees is sufficiently diminished or as otherwise required by law. Notice of meetings and posted agendas will contain information which allows members of the public to access the meeting and address the Board of Directors and offer public comment including an opportunity for all persons to attend via a call-in option or an internet-based service option.

**SECTION 4.** This Resolution shall take effect immediately upon its adoption and shall be effective for 30 days or until such time as the Board of Directors adopts a subsequent resolution in accordance with Government Code 54953(e)(3) to extend the time during which meetings of the Board of Directors may be conducted by teleconference without compliance with Government Code 54953(3)(b).

Resolution No. 2021-11-1  
Findings and Determinations Regarding  
Teleconference Meetings  
Page 3 of 3

**ADOPTED** this 1<sup>st</sup> day of November 2021,

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Jon Blickenstaff Chairperson of the  
Inland Empire Regional Composting  
Authority

ATTEST:

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Paul Hofer  
Vice Chairperson



STATE OF CALIFORNIA            )  
  )  
COUNTY OF SAN BERNARDINO        )

I, Jon Blickenstaff, Board Chairperson of the Inland Empire Regional Composting Authority, DO HEREBY CERTIFY that the foregoing Resolution being No. 2021-X-X, was adopted at a regular meeting on November 1, 2021, of said Authority by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

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Jon Blickenstaff  
Chairperson

**ACTION  
ITEM**

**1B**



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**Date:** November 1, 2021

**To:** Honorable Board of Directors

**From:** Jeffrey Ziegenbein  
Project Manager

Mike Sullivan  
Assistant Project Manager

**Subject:** Designation of IERCA Acting Treasurer

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### **RECOMMENDATION**

It is recommended that the Board of Directors approve Javier Chagoyen-Lazaro, Manager of Finance and Accounting for the Inland Empire Utilities Agency (IEUA), as the IERCA Acting Treasurer.

### **BACKGROUND**

The IERCA Board designated Ms. Christina Valencia as Treasurer to the IERCA on December 10, 2012. After nearly ten years of dedicated service for the IERCA and over 22 years of service for the IEUA, Ms. Valencia announced her plans to retire at the end of 2021. Mr. Chagoyen-Lazaro has worked closely with the IERCF project for several years and is highly qualified to assume the position of Acting Treasurer upon Board approval. It is anticipated that the IEUA will determine how to fill Ms. Valencia's position in early 2022 and recommend a permanent treasurer for the IERCA soon after. The IERCA Treasurer signs contracts, change orders, and bank documents and other financial matters for the IERCA.

### **PRIOR BOARD ACTION**

On December 10, 2012, the Board approved the designation of Ms. Christina Valencia as Treasurer for the IERCA.

### **IMPACT ON BUDGET**

There is no impact on FY2012/13 budget.

**ACTION  
ITEM**

**1C**



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**Date:** November 1, 2021

**To:** Honorable Board of Directors

**From:** Jeff Ziegenbein  
Project Manager

Mike Sullivan  
Assistant Project Manager

**Subject:** Wheel Loader Purchase and budget amendment

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### **RECOMMENDATION**

It is recommended that the Board of Directors:

1. Approve the purchase of one Liebherr L-566 wheel loader for approximately \$450,000 including taxes, delivery, warranty;
2. Approve a budget amendment for \$450,000; and,
3. Authorize the IEUA Manager of Contracts and Procurement to finalize and execute the agreement.

### **BACKGROUND**

On May 3, 2021 the IERCA Board approved staff's recommendation to purchase one Liebherr L-566 wheel loader. Staff made the recommendation after discovering Liebherr's proprietary emission technology and waste package, making the loader uniquely suitable for the IERCF environment. The information was learned through a Request for Information (RFI) issued in 2020. Staff reported to the Board that after the technology was verified at the IERCF they would likely request additional Liebherr's to replace an aging fleet as well as to remain compliant with California fleet regulations.

In August 2021, staff initiated a rental of a Liebherr L-566 to maintain production while repairs were being made to some existing loaders at the IERCF. During the several weeks of operation, staff was able to verify that the loader's features and design is compatible with the IERCF's environment. Specifically, there were no interruptions from the loader's emission system, and the waste package makes operation and maintenance of the loader much more efficient than the alternatives. Further, staff was able to document a 50% fuel consumption reduction.

Due to supply chain issues and increased downtime of the existing fleet, staff learned that there is increased uncertainty about the availability of rental loaders and new loaders can take as long as 18 months to be delivered. The Liebherr dealer informed staff that the current rental is available for sale with a rental/purchase option where 80% of the rent may be applied to the purchase price. IERCA has spent \$33,000 in rental fees so far resulting in a \$26,400 credit. In addition, this unit is slightly used with approximately 250 hours reducing the cost to IERCA to \$450,000 including tax, delivery and warranty. This unit also does not need a bucket since IERCA already has one resulting in a total cost of approximately \$100,000 less than the previous Liebherr purchase.

The IERCF requires seven loaders to perform daily production and facility maintenance. Two of those units operate in the active composting and screening areas which have the harshest environment and toughest duty loads on the wheel loader fleet.

Staff recommends purchasing the second Liebherr L-566 to enable new, reliable, energy efficient, compliant and operationally compatible machines to be placed into those areas. Staff can then remove the loader rental, and slowly evaluate additional loader requirements over the next few years.

### **PRIOR BOARD ACTION**

The Board approved the purchase of one Liebherr L-566 for approximately \$540,000 and a budget amendment of \$40,000 May 3, 2021.

The Board approved a budget of \$500,000 for wheel loader replacement on May 4, 2020.

### **IMPACT ON BUDGET**

Funds for the purchase of one new loader will require approval of additional funds in the amount of \$450,000.

**CONSENT  
CALENDAR  
ITEM**

**2A**

**MINUTES OF A REGULAR MEETING OF  
THE BOARD OF DIRECTORS OF  
THE INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY (IERCA)  
AUGUST 2, 2021  
10:00 A.M.**

**DIRECTORS PRESENT via video/teleconference:**

Jon Blickenstaff, Chairperson  
Shivaji Deshmukh, Director  
Margaret Finlay, Director  
Robert Ferrante, Director  
Jasmin A. Hall, Director  
Marco Tule, Alternate Director

**DIRECTORS ABSENT:**

Paul Hofer, Vice Chairperson

**OTHERS PRESENT via video/teleconference:**

Jeff Ziegenbein, Project Manager, IERCA  
Christina Valencia, Treasurer, IERCA  
Michael Sullivan, Assistant Project Manager, IERCA  
Marty Cihigoyenette, General Counsel  
Christiana Daisy, Executive Manager of Engineering/AGM, IEUA  
James Spears, Associate Engineer, IEUA  
Javier Chagoyen-Lazaro, Manager of Finance and Accounting, IEUA  
Kenneth Monfore, Asset Management, IEUA  
Matt Bao, Supervising Engineer, LACSD  
Bonnie Marseilles, Recording Secretary, IERCA

A regular meeting of the Board of Directors of the IERCA was held at the Inland Empire Utilities Agency Headquarters building located at 6075 Kimball Ave, Chino CA, on the above date.

Chairperson Blickenstaff called the meeting to order at 10:01 a.m. and he led the pledge of allegiance to the flag. A quorum was present.

**PUBLIC COMMENT**

There were no public comments.

**ADDITIONS TO THE AGENDA**

There were no changes/additions/deletions to the agenda.

**INTRODUCTIONS**

Chairperson Blickenstaff recognized Recording Secretary Bonnie Marseilles for her service to IERCA.



## **CONSENT CALENDAR**

Upon motion by Director Finlay, seconded by Director Hall, the motion carried unanimously

### **M2020-11-1**

The Board:

Approved the Consent Calendar.

1. Minutes from the May 3, 2021, regular meeting of the Board of Directors.
2. The Investment and Disbursement Report as submitted.

With the following roll call vote:

Ayes:	Blickenstaff, Tule, Deshmukh, Ferrante, Hall, Finlay
Noes:	None
Absent:	None
Abstain:	None

## **PROJECT MANAGER'S REPORT**

Mr. Ziegenbein summarized the facility's throughput levels, current staffing recruitments, acknowledged the celebration of 3 million cubic yards in sales as of June 2021, provided a status update on the Compost Project which is anticipated to resume late summer of 2021. Mr. Ziegenbein additionally discussed results from the annual warehouse inventory audit that reflected 99.98% accuracy. He closed by advising on the closure of the facility and tours canceled due to the COVID-19 Pandemic.

## **TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE QUARTER ENDED JUNE 30, 2020**

Ms. Valencia, IERCA Treasurer, presented the quarterly report ending June 30, 2021 with total cash, investments and restricted deposits equaled \$3,133,841 reflecting a decrease of \$131,344 in comparison to the March balance of \$3,265,185. She explained the decrease was mainly due to a higher spending of operating and administrative expenses. Interest earnings on the Authority's investment portfolio totaled \$1,914 for the fourth quarter ending June 30, 2021.

## **ASSET MANAGEMENT INTRODUCTION**

Kenneth Monfore, IEUA Manager of Asset Management, presented an introduction of IEUA's Asset Management Program. He advised that IERCF is currently in the process of establishing its Asset Management journey and provided an overview of maintenance strategies with emphasis on predictive maintenance and condition assessment. In closing, Mr. Monfore spoke of building and maintaining a culture of continual improvement.

Chairperson Blickenstaff requested Asset Management Updates be a standing item on future board meeting agendas.

**INFORMATION ITEM ONLY; NO ACTION TAKEN**

**DIRECTORS' COMMENTS**

Director Ferrante – Appreciated the Asset Management report and staff's commitment to reliability.

Director Finlay – Suggested that staff may want to review “The Toyota Way” book.

Chairperson Blickenstaff – Congratulated IERCF on the celebration for the 3 million cubic yards in sales and its efforts in onboarding new staff. Appreciated the Asset Management presentation.

With no further business, Chairperson Blickenstaff adjourned the meeting at 10:51 a.m.

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Bonnie Marseilles, Recording Secretary

**APPROVED:**

**CONSENT  
CALENDAR  
ITEM**


**2B**




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**Date:** November 1, 2021

**To:** Honorable Board of Directors

**From:** Christina Valencia  
Treasurer 

**Subject:** Investment and Disbursement Report

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### **RECOMMENDATION**

It is recommended that the Board of Directors approve for the months of July 2021 - September 2021:

1. Total disbursements in the amount of \$1,156,083.13.
2. There were no new investments during July 1, 2021 – September 30, 2021.

### **BACKGROUND**

The July – September 2021 disbursement activity includes check numbers 8732-8756 in the amount of \$49,037.65 and ACH and Wire Transfer payments of \$1,107,045.48 for vendor payments. A detailed listing of the check register and electronic disbursements (ACH/Wire) is attached.

<b>Payment Type</b>	<b>Checks From – To</b>	<b>Transactions</b>	<b>Total Amount</b>
Check	<b>8732-8756</b>	<b>24</b>	<b>\$ 49,037.65</b>
ACH		<b>49</b>	<b>\$ 1,103,496.48</b>
Wire Transfer		<b>1</b>	<b>\$ 3,549.00</b>
<b>TOTAL</b>		<b>74</b>	<b>\$ 1,156,083.13</b>

### **PRIOR BOARD ACTION**

None.

Investment and Disbursement Report

November 1, 2021

Page 2 of 2

**IMPACT ON BUDGET**

The total cash and position of the Authority is reduced by the amount of authorized disbursements.

Bank		CEB		CITIZENS BUSINESS BANK		ONTARIO CA		917610000	
Bank Key		122234149		CHECK		231157042			
Acct number		CHECK		231157042					
Check									
Check number	from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void		
008732		2200012813	07/01/2021	USD	1,911.36	AEROTEK INC ATLANIA GA	07/08/2021		
008733		2200012816	07/01/2021	USD	1,298.88	BURRTEC WASTE INDUSTRIES INC FONTANA CA	07/07/2021		
008734		2200012812	07/01/2021	USD	4,280.00	POWER SYSTEMS SERVICES INC CHINO CA	07/12/2021		
008735		2200012814	07/01/2021	USD	595.00	RIVERSIDE COUNTY RIVERSIDE CA	07/08/2021		
008736		2200012815	07/01/2021	USD	5,239.21	SOUTHERN CONTRACTING COMPANY SAN MARCOS CA	07/07/2021		
008737		2200012834	07/15/2021	USD	4,011.91	APPLIED INDUSTRIAL TECHNOLOGIES PASADENA CA	07/19/2021		
008738		2200012835	07/15/2021	USD	324.67	CASHIER SACRAMENTO CA	07/26/2021		
008739		2200012837	07/15/2021	USD	403.49	CUCAMONCA VALLEY WATER DISTRICT LOS ANGELES CA	07/20/2021		
008740		2200012836	07/15/2021	USD	411.02	KIFER HYDRAULICS COMPANY INC EL CAJON CA	07/29/2021		
008741		2200012860	07/29/2021	USD		voided by SHEATH - Printed incorrectly	07/29/2021		
008742		2200012859	07/29/2021	USD	750.00	COMPOSTING COUNCIL RESEARCH RALEIGH NC	08/16/2021		
008743		2200012862	07/29/2021	USD	1,363.84	BURRTEC WASTE INDUSTRIES INC FONTANA CA	08/04/2021		
008744		2200012877	08/12/2021	USD	4,451.71	U S BANK ST LOUIS MO	08/18/2021		
008745		2200012878	08/12/2021	USD	402.40	CUCAMONCA VALLEY WATER DISTRICT LOS ANGELES CA	08/17/2021		
008746		2200012890	08/26/2021	USD	5,096.96	AEROTEK INC ATLANIA GA	08/31/2021		
008747		2200012887	08/26/2021	USD	848.69	APPLIED INDUSTRIAL TECHNOLOGIES PASADENA CA	08/30/2021		
008748		2200012891	08/26/2021	USD	701.17	BURRTEC WASTE INDUSTRIES INC FONTANA CA	08/31/2021		
008749		2200012888	08/26/2021	USD	799.67	SOUTH COAST AQMD DIAMOND BAR CA	09/03/2021		
008750		2200012889	08/26/2021	USD	1,512.99	VERIZON WIRELESS DALLAS TX	09/01/2021		
008751		2200012900	08/31/2021	USD	211.24	SOUTH COAST AQMD DIAMOND BAR CA	09/24/2021		
008752		2200012909	09/09/2021	USD	6,052.64	AEROTEK INC ATLANIA GA	09/14/2021		
008753		2200012910	09/09/2021	USD	153.74	KIFER HYDRAULICS COMPANY INC EL CAJON CA	09/16/2021		
008754		2200012914	09/13/2021	USD	412.35	CUCAMONCA VALLEY WATER DISTRICT LOS ANGELES CA	09/20/2021		
008755		2200012915	09/13/2021	USD	5,077.03	U S BANK FARGO ND	09/21/2021		
008756		2200012929	09/23/2021	USD	2,727.68	BURRTEC WASTE INDUSTRIES INC FONTANA CA	10/01/2021		
<b>* Payment method Check</b>					<b>49,037.65</b>				

Total of all entries

Check Register  
CBB Disbursements - July-September 2021

10/07/2021 / 10:37:55  
User: CCMBBEL  
Page: 2

Check number from to	Payment	Pmt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
**			USD	49,037.65		

Check	Payee / Description		Amount
ACH	HOME DEPOT CREDIT SERVICES		
	Spring Links,Picture Hooks,Bucket	8022971	222.11
	Spring Links,Square,Center Punch	7023081	222.95
			- - - - -
	HOME DEPOT CREDIT SERVICES	\$	445.06
ACH	SOUTHWEST ALARM SERVICE		
	Install New Siga CT2 Modulal,Batteries	073914	1,951.35
			- - - - -
	SOUTHWEST ALARM SERVICE	\$	1,951.35
ACH	PETE'S ROAD SERVICE		
	Service Call to Troubleshoot Loader Tire 502292-00		159.00
			- - - - -
	PETE'S ROAD SERVICE	\$	159.00
ACH	GRAINGER INC		
	Fixed Area Oxygen Monitor	9920656643	1,765.90
			- - - - -
	GRAINGER INC	\$	1,765.90
ACH	BERNELL HYDRAULICS		
	Compact Regulator,Worm Clamp	0395884-IN	58.44
			- - - - -
	BERNELL HYDRAULICS	\$	58.44
ACH	KONICA MINOLTA BUSINESS SOLUTI		
	5/1/21-5/31/21 Maintenance Agreement	9007797902	410.08
	5/13/21-5/29/21 Maintenance Agreement	9007798054	7.94
			- - - - -
	KONICA MINOLTA BUSINESS SOLUTI\$		418.02
ACH	CHAMPION FIRE SYSTEMS INC		
	Fire Alarm Repair	59100	595.00
			- - - - -
	CHAMPION FIRE SYSTEMS INC	\$	595.00
ACH	DAVID WHEELER'S PEST CONTROL I		
	6/21 Pest Control	55653	250.00
			- - - - -
	DAVID WHEELER'S PEST CONTROL I\$		250.00
ACH	DOWNS ENERGY		
	2,682.80 Gals Red Dyed Diesel Fuel	0280977-IN	7,555.78
			- - - - -
	DOWNS ENERGY	\$	7,555.78
ACH	EGGLETON TRUCKING INC		
	6/2021 Compost Hauling	2342	260.37
	6/2021 Compost Hauling	2343	180.18
			- - - - -
	EGGLETON TRUCKING INC	\$	440.55
ACH	PRIORITY BUILDING SERVICES LLC		
	5/2021 Janitorial Service Fee	76431	1,228.71
			- - - - -
	PRIORITY BUILDING SERVICES LLC\$		1,228.71



Check	Payee / Description		Amount
ACH	MODULAR BUILDING CONCEPTS INC 6/21 Trailer/Step/Ramp Rental	209094	608.14
	MODULAR BUILDING CONCEPTS INC \$		608.14
ACH	AMAZON BUSINESS Impact Wrench, Impact Retaining Ring Clip 1GFF-MJ6V-K7H		70.01
	AMAZON BUSINESS \$		70.01
ACH	JJ ROOFING RCA Roof Repair	17445	6,980.00
	JJ ROOFING \$		6,980.00
ACH	AMTEC Rascon, Y W/E 6/20/21 40 Hours	67253	1,200.00
	AMTEC \$		1,200.00
ACH	IBS INLAND VALLEY 2 Batteries	150027905	433.57
	IBS INLAND VALLEY \$		433.57
ACH	INDUSTRIAL SUPPLY CO Carriage Bolts	4840	112.06
	Nuts, Bolts, Screws	4843	100.25
	INDUSTRIAL SUPPLY CO \$		212.31
ACH	EGGLETON TRUCKING INC 6/2021 Compost Hauling	2356	285.12
	6/2021 Compost Hauling	2353	260.37
	6/2021 Compost Hauling	2354	180.18
	6/2021 Compost Hauling	2355	260.37
	EGGLETON TRUCKING INC \$		986.04
ACH	VIRAMONTES EXPRESS INC 6/2021 Compost Hauling	122557	495.00
	VIRAMONTES EXPRESS INC \$		495.00
ACH	AMTEC Rascon, Y W/E 6/27/21 40 Hours	67315	1,200.00
	AMTEC \$		1,200.00
ACH	LIBERTY LANDSCAPING INC Repair Broken Mainline	99095	387.53
	LIBERTY LANDSCAPING INC \$		387.53
ACH	BERNELL HYDRAULICS 8MBx8MJ-90	0407677-IN	25.22
	BERNELL HYDRAULICS \$		25.22

Check	Payee / Description		Amount
ACH	RDO EQUIPMENT COMPANY Filter Element	P2254135	177.51
			- - - - -
	RDO EQUIPMENT COMPANY	\$	177.51
ACH	RADAR ENVIRONMENTAL INC 6/10/2021 Hazardous Waste Disposal	1370	50.00
			- - - - -
	RADAR ENVIRONMENTAL INC	\$	50.00
ACH	INLAND EMPIRE UTILITIES AGENCY 5/21 NRW Charges	90029252	3,030.78
			- - - - -
	INLAND EMPIRE UTILITIES AGENCY	\$	3,030.78
ACH	AON RISK INSURANCE SERVICES WE 6/21-6/22 Commercial Property Ins Renewa	8700000579228	237,578.25
	6/21-6/22 Commercial Property Ins Renewa	8700000579355	85,181.25
	6/21-6/22 Commercial Property Ins Renewa	8700000579229	284,950.00
			- - - - -
	AON RISK INSURANCE SERVICES WE	\$	607,709.50
ACH	RDO EQUIPMENT COMPANY Alternator Filters Plus 50 15/W40 Oil	P2347535 P2347435 P2347935	554.43 304.14 1,066.42
			- - - - -
	RDO EQUIPMENT COMPANY	\$	1,924.99
ACH	ALTA FOODCRAFT RCA-Coffee,Cleaner	12122097	102.91
			- - - - -
	ALTA FOODCRAFT	\$	102.91
ACH	DAVID WHEELER'S PEST CONTROL I 6/2021 Pest Control	55498	31.00
			- - - - -
	DAVID WHEELER'S PEST CONTROL I	\$	31.00
ACH	VIRAMONTES EXPRESS INC 6/2021 Compost Hauling	122760	1,799.60
			- - - - -
	VIRAMONTES EXPRESS INC	\$	1,799.60
ACH	REOTEMP INSTRUMENTS CORP Special Boards-Compatible w/IEUA Receive	0315384-IN	16,350.04
			- - - - -
	REOTEMP INSTRUMENTS CORP	\$	16,350.04
ACH	TRICO CORPORATION 5/2021 Oil Analysis 5/2021 Oil Analysis 5/2021 Oil Analysis 5/2021 Oil Analysis	P59297 P59296 P59293 P59292	128.00 883.00 100.00 32.00
			- - - - -
	TRICO CORPORATION	\$	1,143.00
ACH	Inland Empire Utilities Agency May 2021 O&M Charges-IEUA Interco Billin	SAP0521-RCAO&	30,941.64

Check	Payee / Description	Amount
	May 2021 L&B Charges-IEUA Interco Billin SAP0521-RCAL&	296,824.86
	Inland Empire Utilities Agency\$	327,766.50
ACH	DOWNS ENERGY 3000.00 Gals Red Dyed Diesel Fuel 0281904-IN	7,709.53
	DOWNS ENERGY \$	7,709.53
ACH	DOWNS ENERGY 2,335.40 Gals Red Dyed Diesel Fuel 0283097-IN 2,019.00 Gals Red Dyed Diesel Fuel 0282690-IN	6,613.59 5,828.97
	DOWNS ENERGY \$	12,442.56
ACH	COUNTY SANITATION DISTRICTS OF 4/2021 Construction Inspection,Health,Sa 31790 5/2021 Construction Inspection,Health,Sa 32009	293.40 825.11
	COUNTY SANITATION DISTRICTS OF\$	1,118.51
ACH	RDO EQUIPMENT COMPANY Troubleshoot Fuel Injection Pump W7299135	11,942.65
	RDO EQUIPMENT COMPANY \$	11,942.65
ACH	SOLAR STAR CALIFORNIA VI LLC 6/2021 Solar 12811 Sixth St E02M0612-4629	19,494.12
	SOLAR STAR CALIFORNIA VI LLC \$	19,494.12
ACH	EGGLETON TRUCKING INC 07/13-07/15 Compost Hauling-Rancho Cucam 2471 6/29/21 Compost Hauling-Escondido 2401 6/29/21 Compost Hauling-Fontana 2402 6/28/21 Compost Hauling-Riverside 2403 6/28/21 Compost Hauling-Winchester 2404 7/6/21,7/7/21 Compost Hauling-Carlsbad 2415 7/7/21,7/8/21 Compost Hauling-Escondido 2416 7/8/21 Compost Hauling-San Diego 2417	867.00 436.00 364.00 364.00 288.00 2,880.00 1,440.00 572.00
	EGGLETON TRUCKING INC \$	7,211.00
ACH	HOME DEPOT CREDIT SERVICES Husky Bag,Husky Acc Set,Socket Adapters, 4083958	149.47
	HOME DEPOT CREDIT SERVICES \$	149.47
ACH	BERNELL HYDRAULICS Reusable Swivels,Hoses,Swivels,Unions 0407843-IN Spiral Hose,Crimp,Swivel Seal Lok,O-Ring 0408190-IN Parflex 6000 PSI,Parflex MPT 0407672-IN Inv-Dual Gauges,Tubular Lugs 0411393-IN PTC MNPT Brass 0412630-IN Cylinder Repairs 0408191-IN	118.45 690.30 318.21 505.18 154.24 207.90
	BERNELL HYDRAULICS \$	1,994.28
ACH	DOWNS ENERGY	

Check	Payee / Description	Amount
	3,089.90 Gals Red Dyed Diesel Fuel 0284222-IN 9,178.95 Electric Pump w/Nozzle-110 V 0284842-IN 374.17 Diesel Exhaust Fluid 55G 0283840-IN 192.60 ----- DOWNS ENERGY \$ 9,745.72	
ACH	R & S INDUSTRIAL FIELD SERVICE Install Dutchman on Conveyor-Scrn BC 27 3227 3,490.00 ----- R & S INDUSTRIAL FIELD SERVICES\$ 3,490.00	
ACH	GRAINGER INC Hand Ratchet,Screw Extractor Set 9961306579 163.39 Data Logger Pressure/Temp 9961306587 762.22 ----- GRAINGER INC \$ 925.61	
ACH	INDUSTRIAL SUPPLY CO Inv-Hex Jam Nuts 5095 126.71 Inv-Hex Hed Cap Screws,Hex Nuts,Flat Was 5085 156.89 Inv-Carrage Bolts 5188 64.11 Inv-Hex Hed Cap Screws,Jam Nuts,Flat Was 5103 191.26 ----- INDUSTRIAL SUPPLY CO \$ 538.97	
ACH	PALM AUTO DETAIL INC 6/21 Carwash Svcs f/Agency Fleet Vehicle 21689-1 815.00 8/21 Carwash Svcs f/Agency Fleet Vehicle 21889-1 680.00 9/21 Carwash Svcs f/Agency Fleet Vehicle 21989-1 790.55 7/21 Carwash Svcs f/Agency Fleet Vehicle 21789-1 680.00 ----- PALM AUTO DETAIL INC \$ 2,965.55	
ACH	RDO EQUIPMENT COMPANY VQUI 0622-Rpr/Rplc Bll Crnk w/Pn,Cylndr, W7262835 18,793.24 VQUI 0623-Ldr 744J-Pwr Trn Dgnstcs W7409935 421.80 Rprs Ldr 1402-Rplc Slnds-Plt&Rd Cntrl W7342335 8,619.35 Plus 50 15/W40 Oil P2980335 1,226.39 Link P2775335 2,441.51 VQUI 1402-Wiper Arm P2506035 231.16 Air Filter P2603335 44.40 Pin B320 P2878435 392.91 8/31/21 Isolator P3277635 192.75 Level Gauge V47H10 P3163035 87.81 ----- RDO EQUIPMENT COMPANY \$ 32,451.32	
ACH	FRONTIER PERFORMANCE LUBRICANT Grease/Lubricants-Silver 70 NLGI #1 LBA1380154 2,963.73 ----- FRONTIER PERFORMANCE LUBRICANT\$ 2,963.73	
ACH	RADAR ENVIRONMENTAL INC 7/6/2021 Hazardous Waste Disposal 1378 802.00 ----- RADAR ENVIRONMENTAL INC \$ 802.00	

Report: ZFIR TREASURER	Inland Empire Regional Composting	Page	6
For 07/01/2021 ~ 09/30/2021	Treasurer Report	Date	10/07/2021

Check	Payee / Description	Amount
-------	---------------------	--------

**Grand Total Payment Amount: \$ 1,103,496.48**

Report: ZFIR TREASURER	Inland Empire Regional Composting	Page 1
For 07/01/2021 ~ 09/30/2021	Treasurer Report	Date 10/07/2021

Check	Payee / Description	Amount
-------	---------------------	--------

Wire	STATE BOARD OF EQUALIZATION	
	4/1/21-4/30/21 State Sales/Use Tax-2nd Q 101-112048 6/	3,549.00
		- - - - -
	STATE BOARD OF EQUALIZATION \$	3,549.00

**Grand Total Payment Amount: \$ 3,549.00**

INFORMATION  
ITEM

**3A**



**Date:** November 1, 2021

**To:** Honorable Board of Directors

**From:** Jeff Ziegenbein  
Project Manager

Mike Sullivan  
Assistant Project Manager

**Subject:** Project Manager’s Report

**RECOMMENDATION**

This is an information item for the Board to receive and file.

**BACKGROUND**

**Operations**

The Inland Empire Regional Composting Facility (IERCF) continued to maintain maximum throughput levels processing up to 650 wet tons of biosolids and up to 300 wet tons of amendments daily, Monday through Friday each week.

Since the last update, the IERCF staff has:

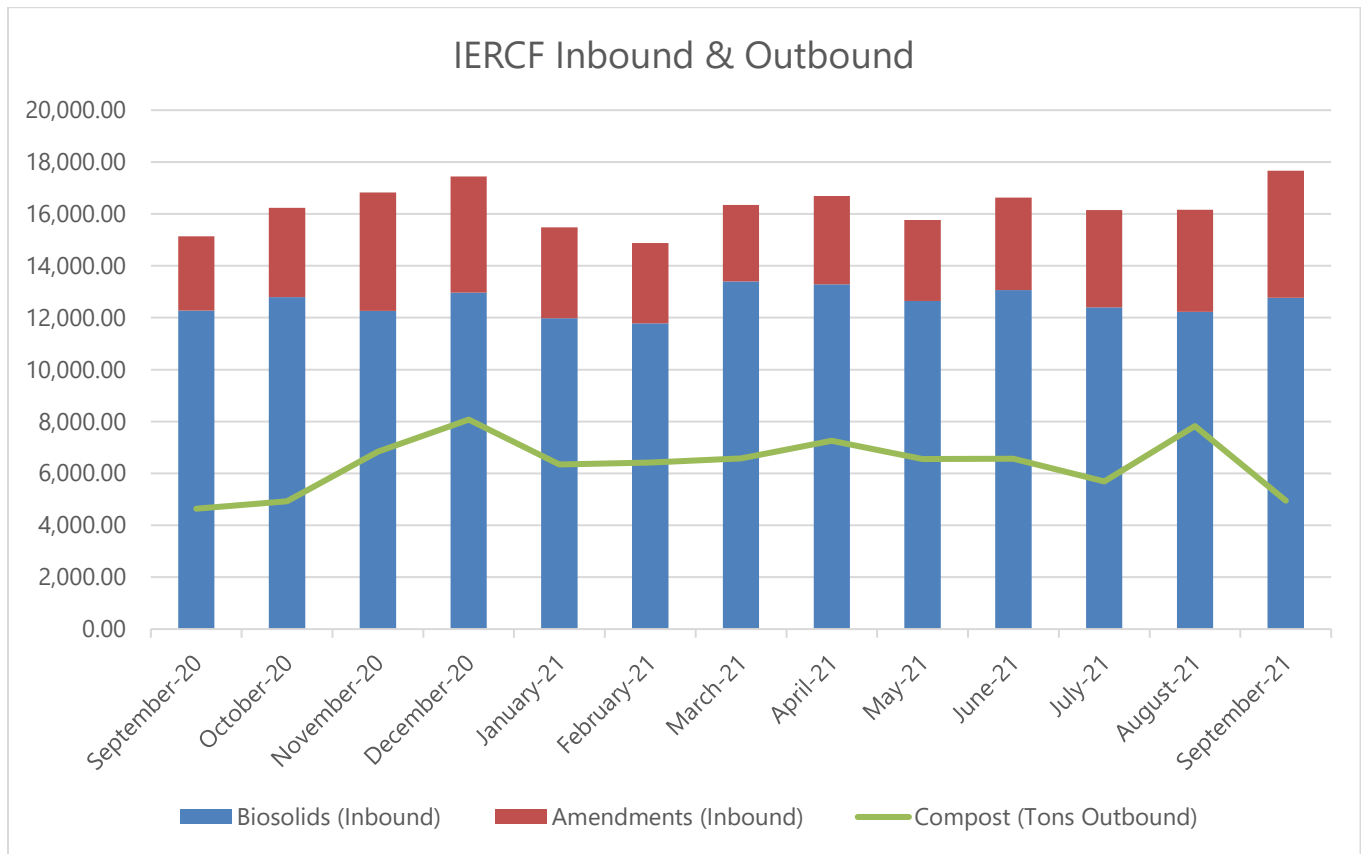
- Maintained compost sales volumes that match or exceed production volumes.
- Maintained a 100% compliance record with permit regulations
- Continued a strong safety record of over 800 days with no recorded lost time incidents

Table 1 lists materials processed for the current fiscal year (Q1) 2021/22, July 1-Sept 30, 2021, the same period in the previous fiscal year (Q1) 2020/2021, and since start-up in April 2007 through September 30, 2021.

Table 1: Process summary

	<b>FY 2021/22</b>	<b>FY 2020/21</b>	<b>2007-2021</b>
Biosolids Processed (wet tons)	37,937	36,034	1,947,501
Amendments Processed (wet tons)	12,581	9,021	744,237
Compost Sold (cubic yards)	18,455	16,709	3,051,588





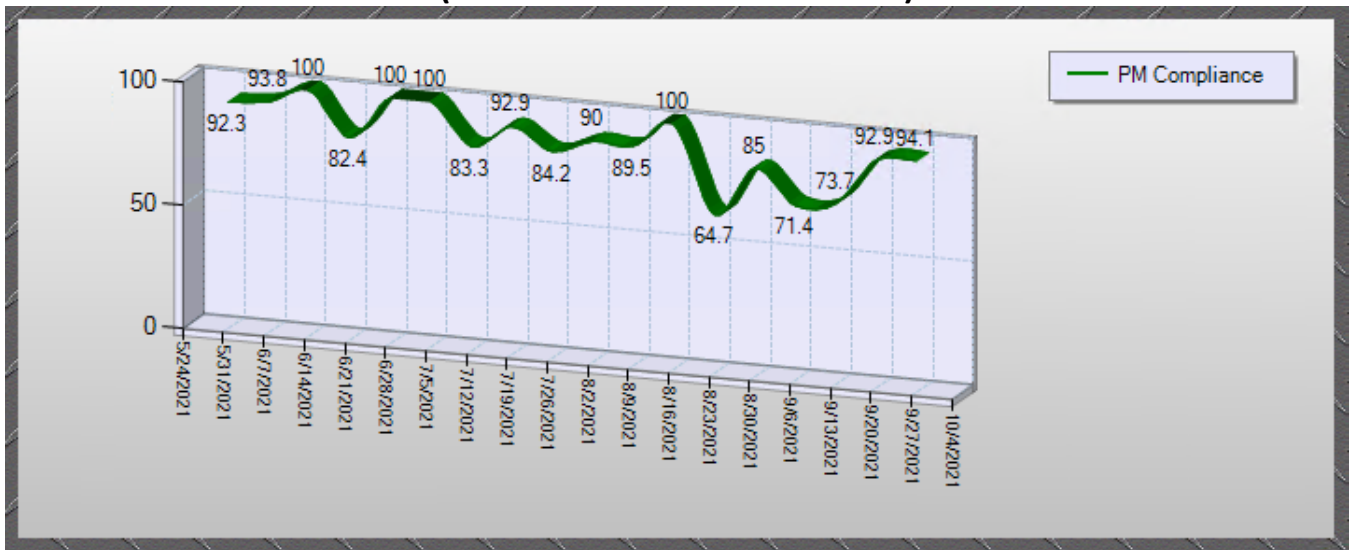
**COVID-19**

As the State continues to see declines in new COVID-19 cases and an increase in vaccinations, many of the modified work arrangements have been discontinued. All Agency staff, including IERCF, have returned to normal work schedules and have returned to their normal working locations. Agency safety staff will continue to monitor State and local guidelines related to the pandemic to ensure safe practices. Staff are encouraged to wear facemasks and to limit close contact when possible.

**Maintenance**

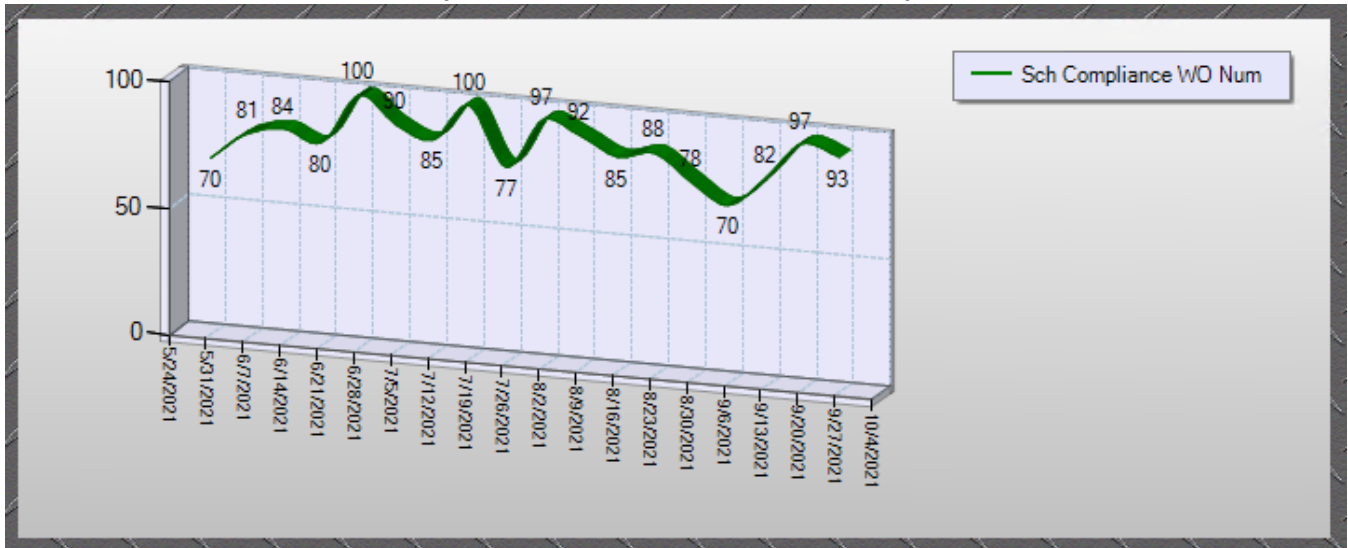
The maintenance team continues to strive for continuous improvement and reliability-centered maintenance strategies. One key element is to track maintenance activities and to share the report with the team. The following are reports generated with our maintenance scheduling software called PaSTA. Daily operations/maintenance coordination meetings allow the entire team to review completed work, and to prioritize work to be completed in the future.

**PM Compliance for 2021 3<sup>rd</sup> Quarter  
(Best Practice is 95% or Better)**



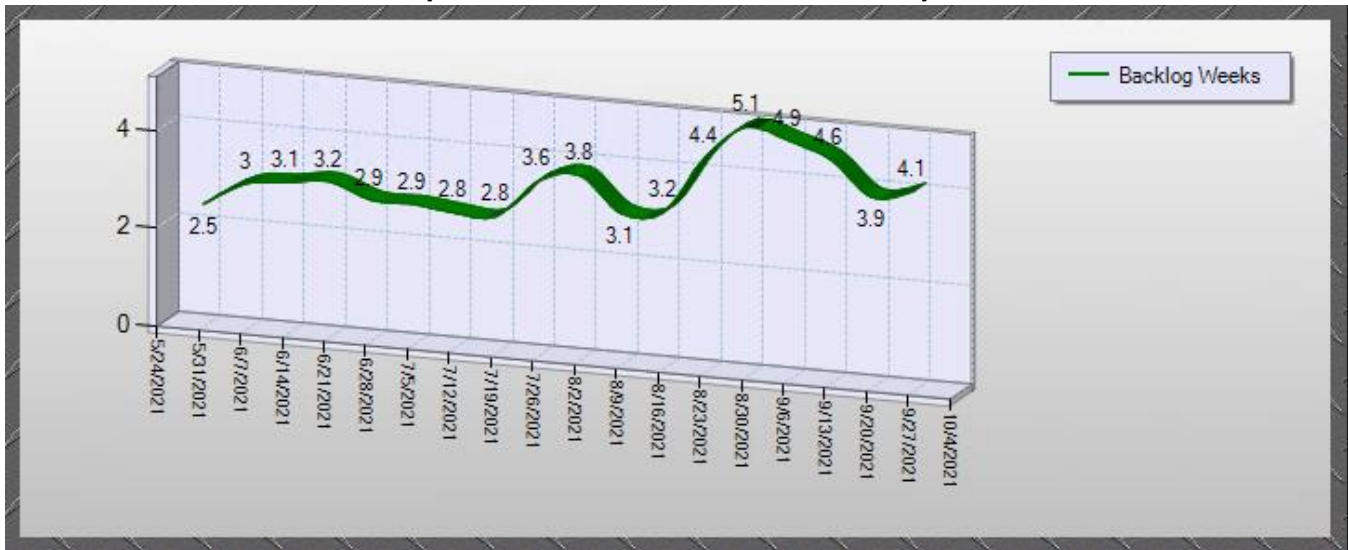
PM compliance measures how successful the staff has been in completing preventive maintenance tasks and, in doing so, opens the door to building better processes, optimizing our maintenance schedule, reducing downtime, and using resources more efficiently

**Scheduled Compliance for 2021 3<sup>rd</sup> Quarter  
 (Best Practice is 80% or Better)**



Schedule compliance is a maintenance metric used for determining productivity and the effectiveness of scheduled maintenance processes. Schedule compliance measures the percentage of work orders completed on or before the due date over a given period

**Backlog in Weeks for 2021 3<sup>rd</sup> Quarter  
 (Best Practice is 5 Weeks or Less)**



The maintenance backlog is a time indicator that represents all the maintenance work required that has not yet been completed. Measured in weeks, the maintenance backlog quantifies the time needed to perform pending maintenance actions

### Screen Cloth Replacement/Upgrade

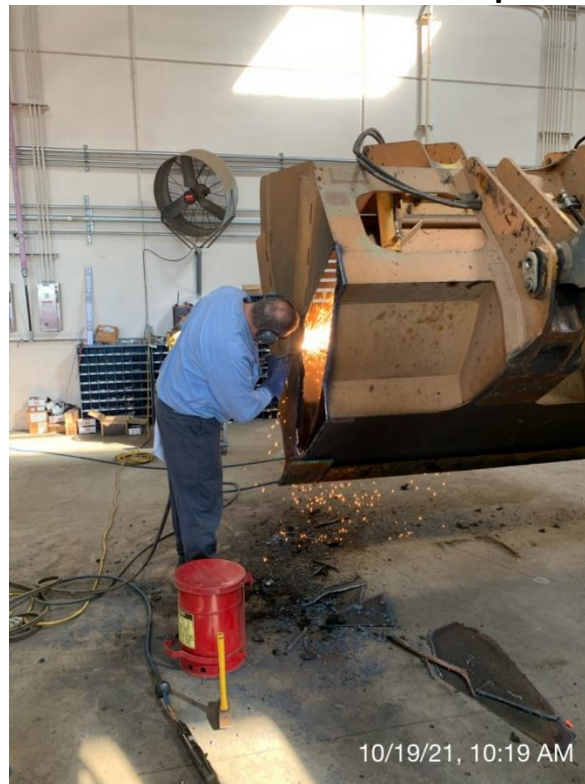


Screen cloth failure due to manufacturer design error



Repaired screen cloth with IERCA designed improvements

### Wheel Loader 625 Bucket Repair



Staff fabricating a bucket sidewall

**Recruitment**

IERCF has 3 remaining vacancies to fill. One Office Assistant, one Compost Operator and one Compost Worker. Candidates have been selected for all positions and they are in various stages of pre-employment processing. It is expected that all 3 positions will be onboarded by the end of this calendar year.

**Outreach**

Table 3: Summary of IERCA outreach activities:

<b>ITEM</b>	<b>NUMBER</b>
IERCF Tours (groups/people)	30
Garden in Every School	0
Site visitors (contractors)	97

**Compost Research**

The compost research project developed with the Chino Basin Water Conservation District (CBWCD) is still on hold due to restrictions from the COVID-19 pandemic. Staff and CBWCD continue to check in to see when the project will be able to resume and the two groups work together to provide compost and water conservation messaging to the community. It is anticipated that the project can start up in late summer of this year

**IERCF Outreach and Tours**

On October 4<sup>th</sup> IERCF had a group of 30 college students attend an hour-long presentation at our facility to learn about the composting process. After the presentation the students were taken through the facility in groups of 6 for a hands-on experience. A formal Q&A session with the students concluded the tours where many of the attendees actively engaged with our staff in conversation.

**Sales and Marketing Report**

Compost sales have remained strong heading into the winter months. There are approximately 100 customers purchasing SoilPro throughout the year and there is currently 4,000 cubic yards in inventory. Revenue is up significantly compared to the same period last year. Retail sales have remained high and large ongoing projects continue to move inventory out of the facility. Some sales will transition to agriculture over the winter.



91 Freeway Cal Trans Project



Image of a Sod Farm incorporating compost to fields

Staff members are also working closely with the Association of Compost Producers (ACP) in preparation of the implementation of Senate Bill 1383 (SB1383). SB1383 requires organics to be diverted from landfills and jurisdictions to procure compost based on their populations. ACP has developed guidelines to help jurisdictions define appropriate compost products as well as use instructions.

Table 4: Summary of monthly sales and revenue

MONTH	TOTAL YARDS 2021/2022	TOTAL YARDS 2020/2021	TOTAL REVENUE 2021/2022	TOTAL REVENUE 2020/2021
July	16,258.57	18,632.15	\$42,455.28	\$36,324.43
August	22,280.02	15,829.68	\$75,111.89	\$33,361.10
September	14,154.06	13,272.68	\$41,401.88	\$29,355.73
<b>TOTAL</b>	<b>52,692.65</b>	<b>218,000.55</b>	<b>\$158,969.05</b>	<b>\$415,828.87</b>
<b>AVERAGE</b>	<b>17,564.22</b>	<b>18,166.71</b>	<b>\$52,989.68</b>	<b>\$34,652.41</b>

The following tables summarize the Authority’s aging reports and sales write off history.

Table 5

Monthly Accounts Receivable Ageing Report of IERCA (Sales only to third parties) as of 3/31/2021								
	Description	Current	1-30 Days	31-60 days	61-90 days	91-120 days	>121 days	Total
1	Amount \$	79,705.61	17,860.10	10,307.44	8,163.62	8,387.79	36,957.42	161,381.98
2	# of Invoices	61	19	10	14	10	32	146
3	# of Customers	41	18	10	13	10	11	103

Table 6

<b>Quarterly Accounts Receivable Ageing Report of IERCA (Sales only to third parties)</b>				
<b>Sr. #</b>	<b>Description</b>	<b>From FY 2007/08 to FY 2019/20</b>	<b>FY 2020/2021 (July - March)</b>	<b>Total</b>
1	Sales	6,988,067.58	426,158.20	7,414,225.78
2	Write off	35,727.52	-	35,727.52
3	Percentage of Write Off Sales	0.5113%		0.41819%

**PRIOR BOARD ACTION**

None.

**IMPACT ON BUDGET**

None.

INFORMATION  
ITEM


**3B**





**Date:** November 1, 2021

**To:** Honorable Board of Directors

**From:** Christina Valencia   
Treasurer

**Subject:** Treasurer's Report of Financial Affairs for the Quarter Ended September 30, 2021

### **RECOMMENDATION**

The Treasurer's Report of Financial Affairs for the quarter ended September 30, 2021 is an informational item for the Board's review.

### **BACKGROUND**

In accordance with State Code, Section 53646(b) (1), and the Authority's Investment Policy (Resolution No. 2021-5-3), a periodic investment report shall be submitted to members of the Board for review. This report includes in part, the investment types, investment institutions, maturity dates, investment amount, current market value, and rate of interest/earnings yield.

The Treasurer's Report of Financial Affairs for the quarter ended September 30, 2021 is hereby submitted in a format consistent with State requirements. As shown in the table below, September's total cash, investments, and restricted deposits equaled \$4,207,624 showing an increase of \$1,073,783 when compared to the June balance of \$3,133,841. The increase was mainly due to lower cash outflows for operating and administrative expenses.

The Authority's investment portfolio average rate of return in September 2021<sup>(1)</sup> was 0.136 percent compared to the June 2021 yield of 0.184 percent, primarily due to the decrease in the Sweep account interest rate from 0.15 percent to 0.10 percent. As we begin to emerge from the COVID-19 pandemic, the interest rate environment remains relatively low. Interest earnings for the quarter ended September 30, 2021 were \$563.

	June	September <sup>(1)</sup>	Changes from Prior Quarter
Total Cash, Investments, Restricted Deposits	\$3,133,841	\$4,207,624	\$1,073,783
Investment Portfolio Average Rate of Return	0.184%	0.136%	(0.048%)

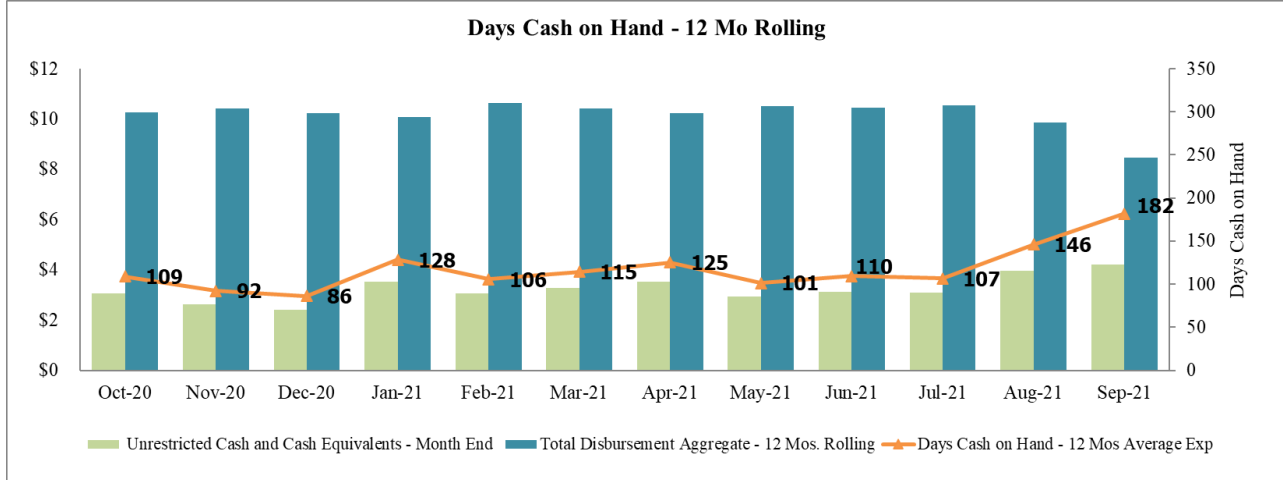
(1) Interest rate for the LA County Pooled Investment as of August 2021

Cash on hand (COH) for the month ended September 30, 2021 was 182 days compared to the June 30, 2021 COH of 110 days, due to higher cash balance and lower average monthly disbursements.

November 1, 2021

Page 2 of 2

The COH is a financial ratio used to measure cash readily available to pay expenses. Average days of cash on hand is calculated using the monthly ending balance of unrestricted cash and cash equivalents divided by disbursements associated with operating and capital expense as recorded in the Authority’s cash flow.



**PRIOR BOARD ACTION**

None.

**IMPACT ON BUDGET**

The interest earned on the Authority’s investment portfolio increases the Authority’s reserves.

Attachment: Treasurer’s Report of Financial Affairs for quarter ended September 30, 2021.

# TREASURER'S REPORT OF FINANCIAL AFFAIRS

For the Quarter Ended September 30, 2021



All investment transactions have been executed in accordance with the criteria stated in the Authority's Investment Policy (Resolution No. 2021-5-3), adopted by the Inland Empire Regional Composting Authority's Board of Directors during its regular meeting held on May 3, 2021.

The funds anticipated to be available during the next six-month period are expected to be sufficient to meet all foreseen expenditures during the period.

*\* A Joint Powers Authority*

**INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY**

**Cash and Investment Summary**

Quarter Ended  
September 30, 2021

**Unrestricted Accounts**

**Cash, Bank Deposits, and Bank Investment Accounts**

**Investments**

	<b>September</b>	<b>June</b>
	\$595,702	\$603,377
Citizens Business Bank (CBB) Repurchase (Sweep)	\$2,331,032	\$1,250,834
LA County Pooled Investment	\$274,996	\$274,556
Local Agency Investment Fund (LAIF)	\$1,005,894	\$1,005,074
<b>Total Investments</b>	<b>\$3,611,922</b>	<b>\$2,530,464</b>
<b>Total Unrestricted Cash and Investments Available to the Authority</b>	<b>\$4,207,624</b>	<b>\$3,133,841</b>
<b>Total Unrestricted Cash and Investments</b>	<b>\$4,207,624</b>	<b>\$3,133,841</b>
<b>Net Change from previous Quarter</b>	<b>\$1,073,783</b>	

**INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY**

**Cash and Investment Summary**

Quarter Ended  
September 30, 2021

**Unrestricted Accounts**

**Cash, Bank Deposits, and Bank Investment Accounts**

**For the Quarter Ended September 30, 2021**

Demand (Checking) Accounts	\$595,702
Subtotal Demand Deposits	<u>\$595,702</u>
<b><i>Total Cash and Bank Investment Accounts</i></b>	<b><u>\$595,702</u></b>

**Investments**

Citizens Business Bank (CBB) Repurchase (Sweep)	\$2,331,032
Local Agency Investment Fund (LAIF)	\$1,005,894
LA County Pooled Investment	<u>\$274,996</u>
<b><i>Total Investments</i></b>	<b><u>\$3,611,922</u></b>

***Total Cash, Investments and Restricted Deposits as of September 30, 2021*** **\$4,207,624**

Total Unrestricted Cash and Investments as of 9/30/2021	<u>\$4,207,624</u>
Less: Total Unrestricted Cash and Investments as of 6/30/2021	<u>\$3,133,841</u>
<b><i>Total Quarterly Increase (Decrease)</i></b>	<b><u><u>\$1,073,783</u></u></b>

**INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY**

**Cash and Investment Summary**

*Quarter Ended  
September 30, 2021*

	Par Amount	Principal Amount	September Amortization	% Yield	Market Value
<b>Investments</b>					
<b><u>For the Quarter Ended September 30, 2021</u></b>					
<b><u>Cash, Bank Deposits, and Bank Investment Accounts</u></b>					
<b>Citizens Business Bank</b>					
Checking Account	\$595,702	\$595,702	\$595,702	N/A	\$595,702
Subtotal CBB	\$595,702	\$595,702	\$595,702	N/A	\$595,702
<b>Total Unrestricted Accounts</b>	<b>\$595,702</b>	<b>\$595,702</b>	<b>\$595,702</b>		<b>\$595,702</b>
<b><u>Investments</u></b>					
Citizens Business Bank Sweep <sup>(1)</sup>	\$2,331,032	\$2,331,032	\$2,331,032	0.100%	\$2,331,032
LA County Pooled Investment <sup>(2)</sup>	\$274,996	\$274,996	\$274,996	0.480%	\$274,996
Local Agency Investment Fund <sup>(2)</sup>	\$1,005,894	\$1,005,894	\$1,005,894	0.206%	\$1,005,894
Subtotal Investments	\$3,611,922	\$3,611,922	\$3,611,922	0.158%	\$3,611,922
<b>Total Investments</b>	<b>\$3,611,922</b>	<b>\$3,611,922</b>	<b>\$3,611,922</b>		<b>\$3,611,922</b>
<b>Total Unrestricted Cash and Investments as of September 30, 2021</b>	<b>\$4,207,624</b>	<b>\$4,207,624</b>	<b>\$4,207,624</b>		<b>\$4,207,624</b>

<sup>(1)</sup> Citizens Business Bank Sweep rate dropped from 0.15% to 0.10% on July 26, 2021.

<sup>(2)</sup> Interest Rate information from LA County Pooled Investment is as of August 2021.

# INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY

## Cash and Investment Summary

Quarter Ended  
September 30, 2021

<u>Unrestricted Accounts</u>	<u>Amount Invested</u>	<u>Yield</u>
<b><u>Cash, Bank Deposits, and Bank Investment Accounts</u></b>		
For Citizens Business Bank - Sweep Account <sup>(1)</sup>	\$2,331,032	0.100%
LA County Pooled Investment <sup>(2)</sup>	\$274,996	0.480%
Local Agency Investment Fund <sup>(2)</sup>	\$1,005,894	0.206%
	<b>\$3,611,922</b>	<b>0.158%</b>
<b>Bank Accounts</b>		
Citizens Business Bank -Demand Account	\$595,702	N/A
	<b>\$595,702</b>	
<b><i>Total Portfolio</i></b>	<b>\$4,207,624</b>	
<b><i>Investment Portfolio Rate of Return</i></b>		<b>0.136%</b>
<b><u>Restricted/Transitory/Other Demand Accounts</u></b>		
<b><i>Total Other Accounts</i></b>	<b>\$0</b>	<b>0.000%</b>
<b>Total Authority Directed Deposits</b>	<b>\$4,207,624</b>	

(1) Citizens Business Bank Sweep rate dropped from 0.15% to 0.10% on July 26, 2021.

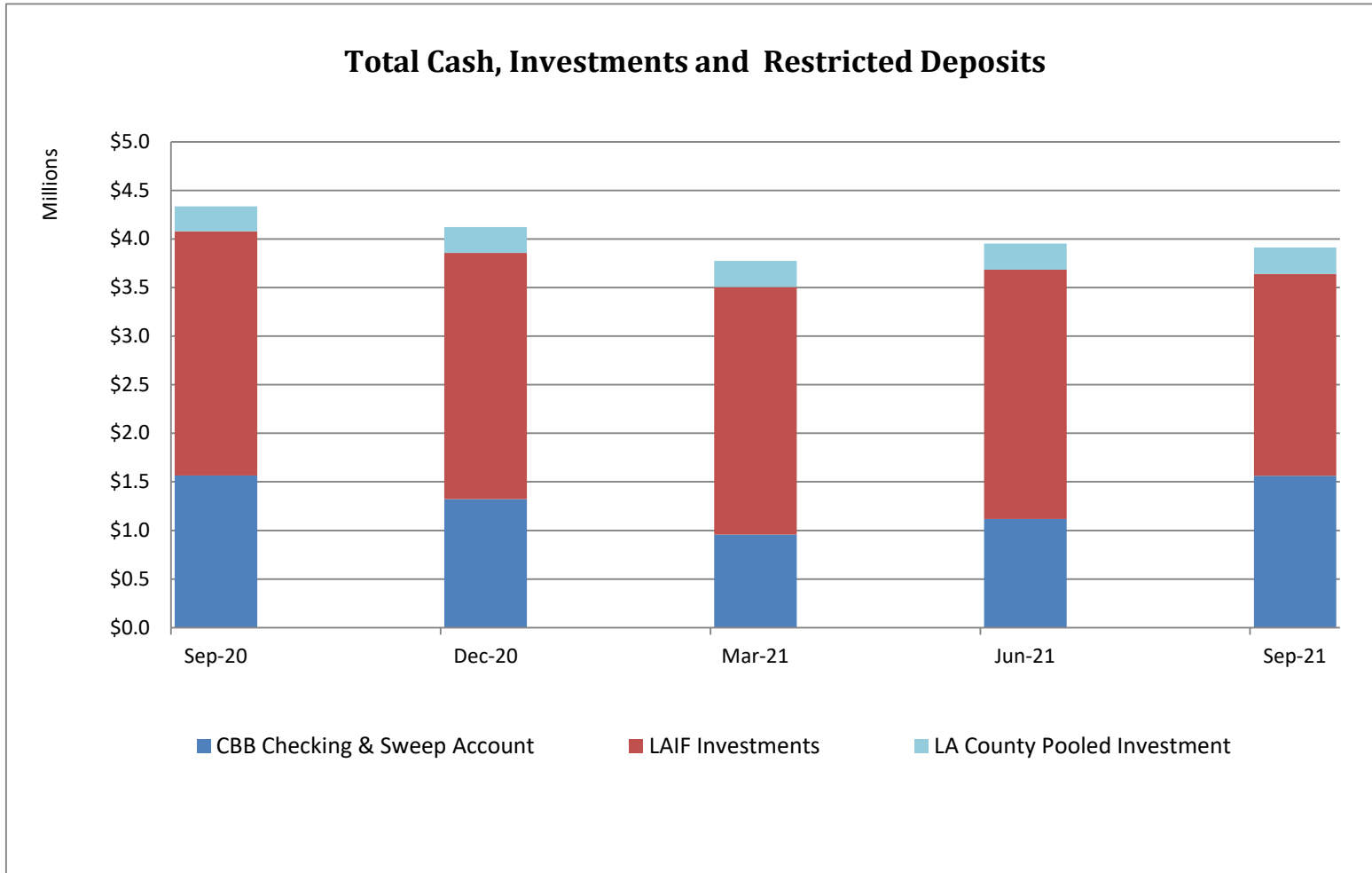
(2) Interest Rate information from LA County Pooled Investment is as of August 2021.

**INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY**

**Cash Position**

Quarter Ended

June 30, 2021







# IERCF Asset Management Update



Jeff Ziegenbein  
November 1, 2021

# IERCF's journey to reliability – Asset Management

- Training (Certified Reliability Leader, Vibration, Lube)
- Teaching (Biocycle article) <https://www.biocycle.net/biocycle-live-compost-facility-maintenance/>

## BIOCYCLE

THE ORGANICS RECYCLING AUTHORITY  
SINCE 1960

COMPOSTING

AD & BIOGAS

FOOD WASTE

MARKETS

CLIMATE

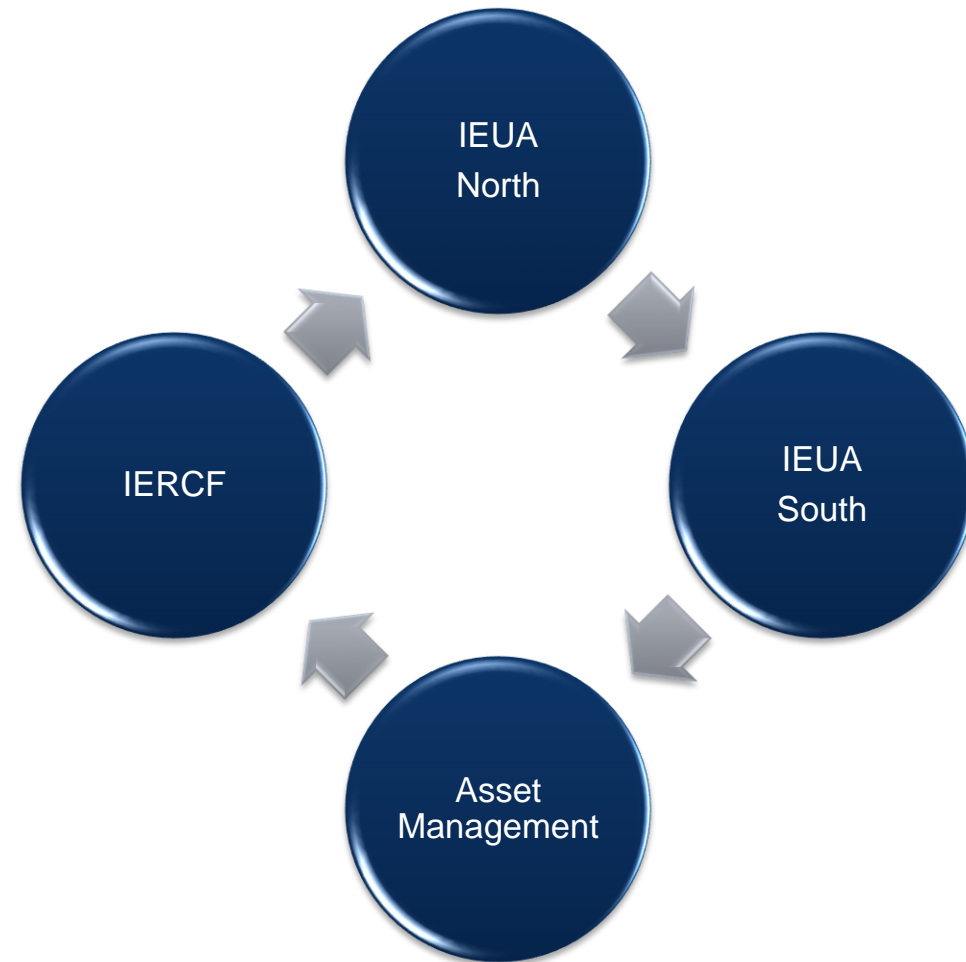
MORE CATEGORIES

SIGN UP FOR BIOCYCLE CONNECT



# Teamwork

- IEUA's support of program
  - Create AM Manager and staff
  - AM policy statement
  - CRL training to executive and support staff
- IERCF's involvement
  - AM tour
  - Principle of engineering away problems
    - Used CMMS to id bad actors
      - Screen
      - Loaders
      - Corroded catwalks



# Scheduling Software

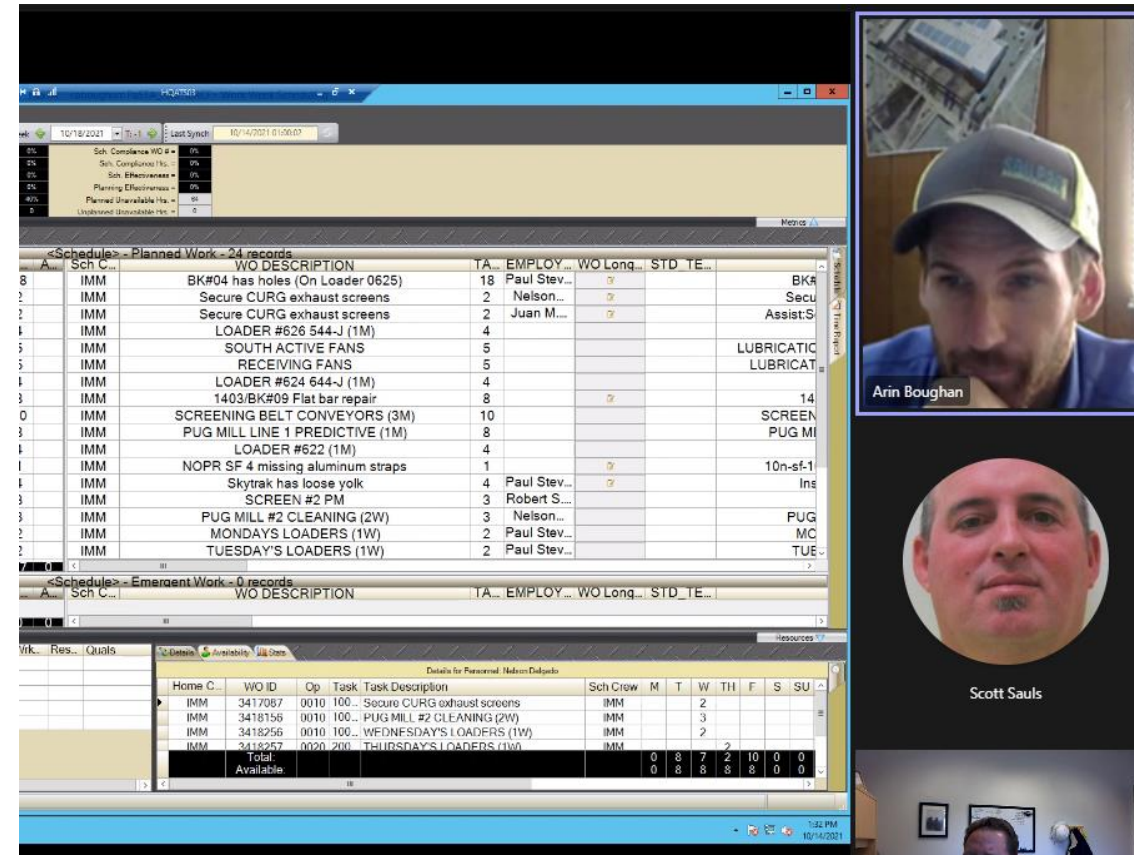
- Started search in 2017
- Request for Information to learn about technology and options
- Request for Proposal 2020
  - Product demos
    - Ease of use
    - SAP compatible
  - Reference check
  - Best Value

- 7 Agency SMEs unanimously selected PaSTA

#	Scheduling Software	RFP (55%)		Experience/Approach (20%)			Availability & Ease of Conducting Business (25%)			Total Points
		References & Feedback	Cost Value & Warranty	Software is User Friendly	Software provides advanced KPI Reporting	Software meets the specific needs of your department	Can vendor meet our Project timelines	Does vendor provide sufficient training & support	Can vendor support custom changes to meet specific needs.	
1	Viziya	8	180	17.75	21.5	36	33	54	42	392.25
2	Pasta	13	242	31.5	32	59.5	34	63	62.5	537.5
3	Prometheus	11	159	30	30	61.5	35	68	62.5	457

# Scheduling Software

- Pilot at IERCF with PaSTA in Feb 2021
  - Agency south maintenance September
  - Agency north maintenance November
- Benefits:
  - Backlog easier to manage
  - Scheduling drag and drop versus export into Excel
  - Key Performance Indicators (KPIs)
  - Auto-generated reports



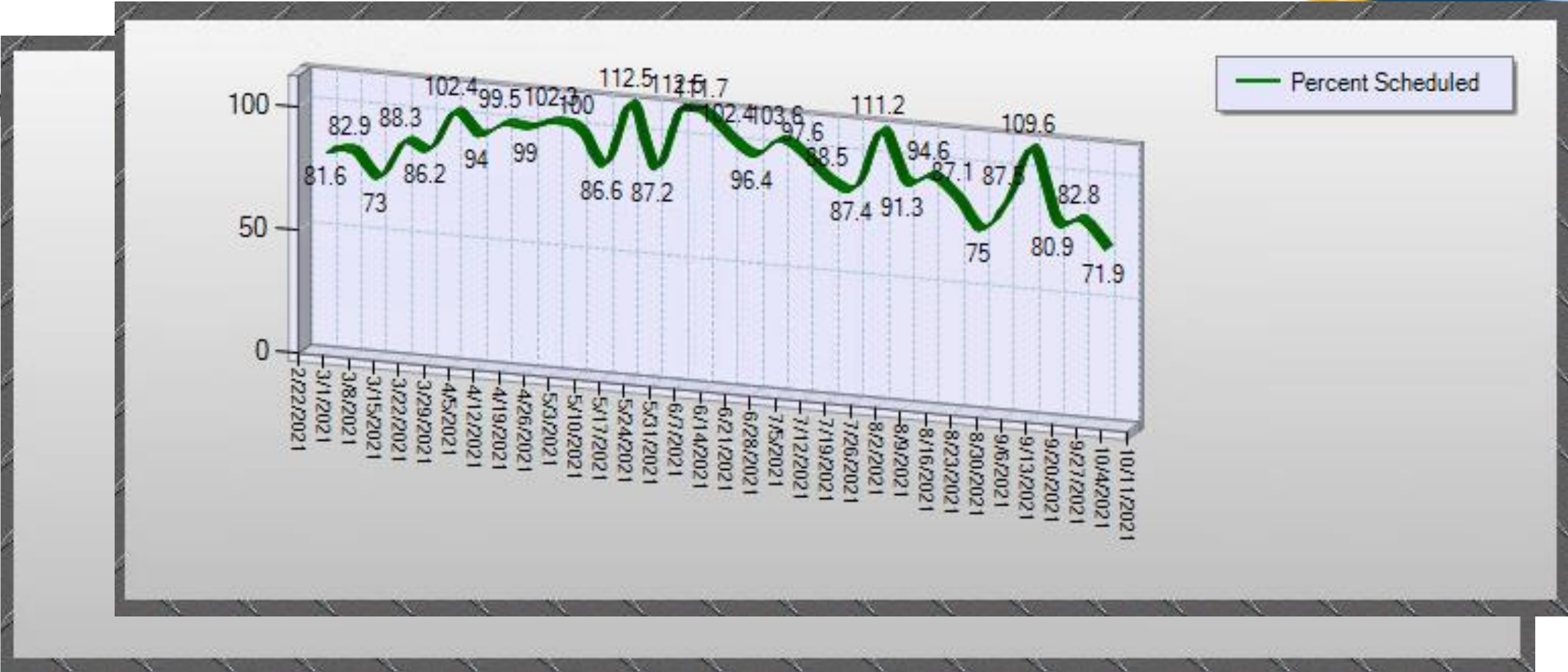
The screenshot displays a scheduling software interface with two main sections: 'Planned Work' and 'Emergent Work'. The 'Planned Work' section contains a table with columns for WO ID, Description, Employee, and other details. Below it, a 'Details for Personnel' table shows resource allocation for specific tasks.

WO ID	Op	Task	Task Description	Sch Crew	M	T	W	TH	F	S	SU
IMM 3417067	0010	100..	Secure CURG exhaust screens	IMM		2					
IMM 3418156	0010	100..	PUG MILL #2 CLEANING (2W)	IMM		3					
IMM 3418256	0010	100..	WFOFNESDAY'S LOADERS (1W)	IMM		2					
IMM 3418257	0020	200..	THURSDAY'S LOADERS (1W)	IMM			2				
<b>Total:</b>					0	8	7	2	10	0	0
<b>Available</b>					0	8	5	8	0	0	0

Video call overlays show Arin Boughan and Scott Sauls. The system clock at the bottom right indicates 1:32 PM on 10/14/2021.



# KPIs and Reports



Dm

decision making