



# School Building Infrastructure & Project Management Stewardship Report

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# STRATEGIC PLAN : SY 2020-2024



NEW HAVEN PUBLIC SCHOOLS

## Core Values

We believe...

**1 Equitable opportunities** create the foundation necessary for every child to succeed

**3 High expectations** and standards are necessary to prepare students for college and career

**2 A culture of continuous improvement** will ensure that all staff are learners and reflective practitioners

**4 Collaboration** and partnerships with families and the New Haven community will enhance learning and achievement



## Mission

To provide all students in New Haven Public Schools with personalized, authentic, and engaging learning experiences through creativity, exploration, innovation, critical thinking, problem-solving, and high quality instruction. To foster a culture of continuous improvement through collaborative partnerships with staff, families, and the New Haven community. To support students' growth and development by utilizing the Whole Child Framework.

## Vision

Our vision is to be a premier urban school district that ensures access to equitable opportunities and successful outcomes for all students as they prepare for college, career, and life.

## Priority Areas for 2020-2024

- 1 Academic Learning**
- 3 Youth & Family Engagement**
- 5 Operational Efficiencies**

- 2 Culture & Climate**
- 4 Talented Educators**

1. School Life Safety & Security Systems
  - a. Fire Alarm System Replacement
  - b. Fire Sprinkler Systems
  - c. Door Systems Repairs & Replacements
  - d. Electronic Access Control Systems
  - e. Video Camera Systems
  - f. Clock, Bell, & PA System
2. Facilities Master Plan Study
3. Energy Management & Sustainability
  - a. Building Management System Repairs & Upgrades
  - b. CO2 Sensor Upgrades & Replacement
  - c. Domestic Hot Water Boiler Replacements
  - d. Heating Boiler System Replacements & Upgrades
  - e. Building HVAC System Repairs & Replace
4. School Infrastructure Projects Planned & In Progress
  - a. Hillhouse Roofing Repairs
  - b. Cross V-Wing Flooding
  - c. Bottle Filling Stations
  - d. Water Distribution Booster Pumps Replacement
  - e. Sidewalks & Parking Lots
  - f. Swimming Pool Repairs
  - g. Playgrounds Repairs
5. Adult Education 88 Basset Street Construction
6. Cross Field Renovations
7. Manufacturing Pathway Renovations








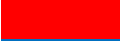



# School Life Safety & Security Systems







# Project Planning & Status Worksheet 1 of 2



NEW HAVEN PUBLIC SCHOOLS

<b>School Name / Program / Building :</b>	<b>District Schools</b>
<b>Project Name :</b>	<b>Fire Panel Replacement</b>
<b>Project Assigned to :</b>	<b>Facilities</b>

 In Progress	 On Going	 Waiting on Others
 Delayed	 Material on Order	
 Stopped	 Awaiting Contract Approval from Corporation Council	
 Completed	 Awaiting Approval F&O / BOE / BOA	










Task	School	Status	Comments
Panel obsolete, proposed upgrade to Edward EST4	Hillhouse		<ul style="list-style-type: none"> <li>Partnered with IES to design a new System</li> </ul>
Panel obsolete, proposed upgrade to Edward EST4	Davis Street		<ul style="list-style-type: none"> <li>Partnered with IES to design a new System</li> </ul>
Panel obsolete, Proposed upgrade to Edward EST4	Lincoln Basset		<ul style="list-style-type: none"> <li>Partnered with IES to design a new System</li> </ul>
Panel obsolete, proposed upgrade to Edward EST4	Edgewood		<ul style="list-style-type: none"> <li>Partnered with IES to design a new System</li> </ul>
Panel obsolete, proposed upgrade to Edward EST4	Hooker Middle		<ul style="list-style-type: none"> <li>Partnered with IES to design a new System</li> </ul>
Panel obsolete, proposed upgrade to Edward EST4	King Robinson		<ul style="list-style-type: none"> <li>Partnered with IES to design a new System</li> </ul>


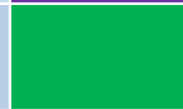


# Project Planning & Status Worksheet 1 of 2



NEW HAVEN PUBLIC SCHOOLS

<b>School Name / Program / Building :</b>	<b>District Schools</b>
<b>Project Name :</b>	<b>Door Repairs / Replacement</b>
<b>Project Assigned to :</b>	<b>Facilities, Carpenter, Locksmith, Cohen Keys LLC., Builders Hardware</b>

 In Progress	 On Going	 Waiting on Others
 Delayed	 Material on Order	
 Stopped	 Awaiting Contract Approval from Corporation Council	
 Completed	 Awaiting Approval F&O / BOE / BOA	










Task	School	Status	Comments
District Inspection and Identification of Damaged Doors in need of repair	All Schools		<ul style="list-style-type: none"> <li>Developing a Door Inspection Checklists for inhouse contractor to identify damaged doors in need of repair or replacement</li> </ul>
Assessment of exterior doors	Hillhouse		<ul style="list-style-type: none"> <li>Director of Project Management met with Builders Hardware, waiting on quote to replace damaged doors that can not be repaired</li> </ul>
Waiting on 1 door to be delivered	King Robinson		<ul style="list-style-type: none"> <li>Scheduled delivery set for March 30, installation scheduled for April 11, 23</li> </ul>
Exterior Doors need replacement	HSC		<ul style="list-style-type: none"> <li>Builders Hardware is working on a quote</li> </ul>



# Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District Schools
Project Name :	Clock Bell & PA Systems Repairs / Replacement
Project Assigned to :	Facilities & Security

 In Progress	 On Going	 Waiting on Others
 Delayed	 Material on Order	
 Stopped	 Awaiting Contract Approval from Corporation Council	
 Completed	 Awaiting Approval F&O / BOE / BOA	






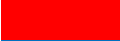



Task	Status	Comments
Basset <ul style="list-style-type: none"> <li>• Replace Bell &amp; clock System---\$62,641.00</li> <li>• Being done under State Contract</li> </ul>		Completed
Hillhouse, Cross, Metro and Mouro Sheriden		<ul style="list-style-type: none"> <li>• IES is working on design</li> <li>• RFP to be written</li> </ul>





# Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District
Project Name :	Electronic Access Control
Project Assigned to :	IT, Security & Facilities

 In Progress	 On Going	 Waiting on Others
 Delayed	 Material on Order	
 Stopped	 Awaiting Contract Approval from Corporation Council	
 Completed	 Awaiting Approval F&O / BOE / BOA	

Task	Status	Comments
New Haven Academy • 70 Card door readers and associated hardware		<ul style="list-style-type: none"> <li>School Security Grant Enhancements Phase 5</li> <li>Bill Zesner is no longer working for the BOE</li> <li>Ed Connelly has taken over</li> <li>PO issued, waiting on parts (parts backordered)</li> </ul>
Mayo • 79 Card door readers and associated hardware		<ul style="list-style-type: none"> <li>School Security Grant Enhancements Phase 5</li> <li>Bill Zesner is no longer working for the BOE</li> <li>Ed Connelly has taken over</li> <li>PO issued, waiting on parts (parts backordered)</li> </ul>
ESUMS • Replacing cameras, card readers and other related equipment		<ul style="list-style-type: none"> <li>Waiting on PO to be issued</li> </ul>
Edgewood Replacing cameras, card readers and other related equipment		PO issued Feb. 21, 23






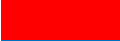








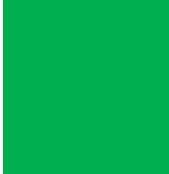
# Project Planning & Status Worksheet 1 of 2



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	NHPS District
Project Name :	Long Term Facilities Plan
Project Assigned to :	COO Office

	In Progress		On Going		Waiting on Others
	Delayed		Material on Order		
	Stopped		Awaiting Contract Approval from Corporation Council		
	Completed		Awaiting Approval F&O / BOE / BOA		

Task	Status	Comments
School Building capacity surveys requested from Principals		<ul style="list-style-type: none"> <li>All have been completed and received by Svigals</li> </ul>
MEP Condition Assessments		<ul style="list-style-type: none"> <li>Building assessments have been completed in coordination with Facilities Staff and data collected for inclusion in the Facilities Master Plan.</li> </ul>
Enrolment Projections Section of Master Planning		
Development of Recommendations		<ul style="list-style-type: none"> <li>Initial meeting with a Facilities Study Advisory Group Held</li> <li>Second Meeting held with Dr. Tracy to Review findings and further develop recommendations</li> <li>Final Meeting with Advisory Group to be held on 2-23-2023</li> </ul>








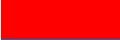



# State of Connecticut School Construction Projects


# Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	School Construction Program
Project Name :	State Construction Project Audits
Project Assigned to :	COO Office

 In Progress	 On Going	 Waiting on Others
 Delayed	 Material on Order	
 Stopped	 Awaiting Contract Approval from Corporation Council	
 Completed	 Awaiting Approval F&O / BOE / BOA	

Task	Status	Comments
Projects next for State Audit		1. Roberto Clemente 2. Hill Central 3. Bowen Field  Not scheduled with the State yet. No New Information from the State of CT  Meeting held with new Director of School Construction at the state to review open audits. Scheduling of Audits no longer is done by the office of School construction. They are completed by DAS.













# Energy Management & Sustainability

# Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District Wide
Project Name :	LED Lighting Program
Project Assigned to :	Facilities Team, COO Office

	In Progress		On Going		Waiting on Others
	Delayed		Material on Order		Out for RFQ/RFI/RFP/Bid
	Stopped		Awaiting Contract Approval from Corporation Council		
	Completed		Awaiting Approval F&O / BOE / BOA		











Task	Status	Comments
Clinton Ave School LED Retrofit		<ul style="list-style-type: none"> <li>Bid Awarded to N Power</li> <li><b>ASK SALINA for updated step</b></li> </ul>
Troup School LED Retrofit		<ul style="list-style-type: none"> <li>Bid Awarded to N Power, Waiting for Purchasing and Legal to sign</li> </ul>
Metro Business Academy LED Retrofit		<ul style="list-style-type: none"> <li>Bid Awarded to N Power, Waiting for Purchasing and Legal to sign</li> </ul>
Career High School LED Retrofit		<ul style="list-style-type: none"> <li>Bid Awarded to N Power, Waiting for Purchasing and Legal to sign</li> </ul>





# Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	All Schools
Project Name :	Building Management System Upgrades to Honeywell Tridium
Project Assigned to :	Facilities Team, COO Office

 In Progress	 On Going	 Waiting on Others
 Delayed	 Material on Order	 Out for RFQ/RFI/RFP/Bid
 Stopped	 Awaiting Contract Approval from Corporation Council	
 Completed	 Awaiting Approval F&O / BOE / BOA	


Task	Status	Comments
Mauro Sheridan		<ul style="list-style-type: none"> <li>EBI Servers need to be upgraded to Tridium,</li> <li>Preparing Bid documents</li> </ul>
Fair Haven		<ul style="list-style-type: none"> <li>EBI Servers need to be upgraded to Tridium,</li> <li>Preparing Bid documents</li> </ul>
Jepson		<ul style="list-style-type: none"> <li>EBI Servers need to be upgraded to Tridium,</li> <li>Preparing Bid documents</li> </ul>
Kathrin Brennan		<ul style="list-style-type: none"> <li>EBI Servers need to be upgraded to Tridium,</li> <li>Preparing Bid documents</li> </ul>


# Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	All Schools
Project Name :	CO Sensor Upgrade/ Repair / Replace
Project Assigned to :	Facilities Team, COO Office

 In Progress	 On Going	 Waiting on Others	
 Delayed	 Material on Order	 Out for RFQ/RFI/RFP/Bid	
 Stopped	 Awaiting Contract Approval from Corporation Council		
 Completed	 Awaiting Approval F&O / BOE / BOA		











Task	Status	Comments
Facilities is Evaluating school needed for upgrades		• Pending further evaluation




# Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District
Project Name :	Domestic Hot Water Boilers
Project Assigned to :	Facilities Team, COO Office

 In Progress	 On Going	 Waiting on Others
 Delayed	 Material on Order	 Out for RFQ/RFI/RFP/Bid
 Stopped	 Awaiting Contract Approval from Corporation Council	
 Completed	 Awaiting Approval F&O / BOE / BOA	

School	Status	Comments
Mauro Sheridan		<ul style="list-style-type: none"> <li>Identified the need for impendent replacement</li> <li>In design phase, Hamilton Rep working on quote</li> <li>Need to write RFP</li> </ul>
Jepson		<ul style="list-style-type: none"> <li>Identified the need for impendent replacement</li> <li>HVAC Manager working on replacement design and specification</li> </ul>
Davis		<ul style="list-style-type: none"> <li>Identified the need for impendent replacement</li> <li>HVAC Manager working on replacement design and specification</li> </ul>




















# Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	NHPS
Project Name :	Heating Boiler Replacements & Upgrades
Project Assigned to :	Facilities Team, COO Office

	In Progress		On Going		Waiting on Others
	Delayed		Material on Order		Out for RFQ/RFI/RFP/Bid
	Stopped		Awaiting Contract Approval from Corporation Council		
	Completed		Awaiting Approval F&O / BOE / BOA		











Task	Status	Comments
Hillhouse		<ul style="list-style-type: none"> <li>Contract has been Awarded to Pro Mechanical, pending approval from CEO</li> </ul>
Wilber Cross		<ul style="list-style-type: none"> <li>Contract has been Awarded to Southport Mechanical, pending approval from CEO</li> <li>Meeting with CEO is March 14</li> </ul>
Nathen Hale		<ul style="list-style-type: none"> <li>Identified the need for immediate replacement</li> <li>Working with IES on Design</li> </ul>
Clarence Rogers		<ul style="list-style-type: none"> <li>Identified the need for immediate replacement</li> <li>Working with IES on Design</li> </ul>
Ross Woodward		<ul style="list-style-type: none"> <li>Design has been completed by IES</li> <li>Preparing Bid documents</li> </ul>
Lincoln Basset		<ul style="list-style-type: none"> <li>Design has been completed by IES</li> <li>Preparing Bid documents</li> </ul>
Daniels		<ul style="list-style-type: none"> <li>Design has been completed by IES</li> <li>Preparing Bid documents</li> </ul>







# Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District
Project Name :	Building HVAC System Repair & Replace
Project Assigned to :	Facilities Team, COO Office

	In Progress		On Going		Waiting on Others
	Delayed		Material on Order		Out for RFQ/RFI/RFP/Bid
	Stopped		Awaiting Contract Approval from Corporation Council		
	Completed		Awaiting Approval F&O / BOE / BOA		

Task	Status	Comments
Beecher <ul style="list-style-type: none"> <li>Chiller Failure</li> <li>Chiller Replacement Required</li> </ul>		<ul style="list-style-type: none"> <li>RFP will go out this week for Temporary Chiller</li> <li>IES is working on designs for new replacements</li> </ul>
Clinton Ave <ul style="list-style-type: none"> <li>Chiller Failure</li> <li>Chiller Replacement Required</li> </ul>		<ul style="list-style-type: none"> <li>RFP will go out this week for Temporary Chiller</li> <li>IES is working on designs for new replacements</li> </ul>
Clemente <ul style="list-style-type: none"> <li>Chiller Failure</li> <li>Chiller Replacement Required</li> </ul>		<ul style="list-style-type: none"> <li>RFP will go out this week for Temporary Chiller</li> <li>IES is working on designs for new replacements</li> </ul>
Mauro Sheriden <ul style="list-style-type: none"> <li>Chiller Failure</li> <li>Chiller Replacement Required</li> </ul>		<ul style="list-style-type: none"> <li>RFP will go out this week for Temporary Chiller</li> <li>IES is working on designs for new replacements</li> </ul>
Hillhouse <ul style="list-style-type: none"> <li>Chiller replacement</li> <li>Water Tower Replacement</li> </ul>		<ul style="list-style-type: none"> <li>Director of Project management is working with IES to design new Chiller and towers for Fall 2023</li> </ul>
Cross <ul style="list-style-type: none"> <li>Chiller Replacement</li> <li>Water Tower Replacement</li> </ul>		<ul style="list-style-type: none"> <li>Director of Project management is working with IES to design new Chiller and towers for Fall 2023</li> </ul>



# School Infrastructure Project







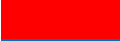



## Planning



# Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District
Project Name :	Adult Ed
Project Assigned to :	Facilities Team, COO Office

	In Progress		On Going		Waiting on Others
	Delayed		Material on Order		Out for RFQ/RFI/RFP/Bid
	Stopped		Awaiting Contract Approval from Corporation Council		
	Completed		Awaiting Approval F&O / BOE / BOA		






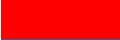



Task	Status	Comments
New Adult Ed location determined		<ul style="list-style-type: none"> <li>188 Bassett St New Haven</li> </ul>
Adult Ed		<ul style="list-style-type: none"> <li>Waiting on Grant money to be Awarded before writing RFP for Architect.</li> </ul>

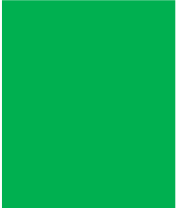
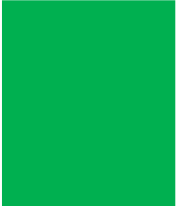
# Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District
Project Name :	Water Distribution Booster Pumps
Project Assigned to :	Facilities

 In Progress	 On Going	 Waiting on Others
 Delayed	 Material on Order	
 Stopped	 Awaiting Contract from Corporation Council	
 Completed	 Awaiting Approval F&O / BOE / BOA	






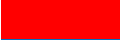



Task	Status	Comments
Daniels School		<ul style="list-style-type: none"> <li>• Bid was Awarded to Ruotolo Mechanical</li> <li>• Final Purchasing review (step 6) waiting on PO</li> </ul>
Mauro Sheridan		<ul style="list-style-type: none"> <li>• Bid was Awarded to Ruotolo Mechanical</li> <li>• Final Purchasing review (step 6) waiting on PO</li> </ul>



# Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District
Project Name :	Sidewalks & Parking Lots
Project Assigned to :	Facilities

 In Progress	 On Going	 Waiting on Others
 Delayed	 Material on Order	
 Stopped	 Awaiting Contract Approval from Corporation Council	
 Completed	 Awaiting Approval F&O / BOE / BOA	






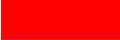



Task	Status	Comments
Hillhouse		• Loir was issues a PO. Work to be completed between April 10-14
• Repair damaged parking lot in rear of building by generator		
• Started evaluation to address all school parking lot and sidewalk issues		



# Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District
Project Name :	Roof
Project Assigned to :	Facilities

 In Progress	 On Going	 Waiting on Others
 Delayed	 Material on Order	
 Stopped	 Awaiting Contract Approval from Corporation Council	
 Completed	 Awaiting Approval F&O / BOE / BOA	






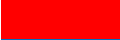



Task	Status	Comments
Hillhouse Auditorium		
		







# Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District
Project Name :	School Roofs
Project Assigned to :	Facilities

 In Progress	 On Going	 Waiting on Others
 Delayed	 Material on Order	
 Stopped	 Awaiting Contract Approval from Corporation Council	
 Completed	 Awaiting Approval F&O / BOE / BOA	

Task	Status	Comments
Hillhouse Auditorium		NOTES
FLAC		
Hill House • Total Roof		
Conte • flat roof over main office and adjoining hallway classrooms		
Fairhaven		
HSC		






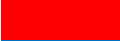








# Project Planning & Status Worksheet 1 of 2



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District
Project Name :	Swimming Pool Maintenance & Repairs
Project Assigned to :	Facilities

 In Progress	 On Going	 Waiting on Others
 Delayed	 Material on Order	
 Stopped	 Awaiting Contract from Corporation Council	
 Completed	 Awaiting Approval F&O / BOE / BOA	






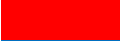



Task	Status	Comments
Career School		<ul style="list-style-type: none"> <li>Pool is currently still open</li> <li>Working with IES to design new Dehumidification system</li> </ul>
Conte School <ul style="list-style-type: none"> <li>Pool was inspected by engineering firm for cracks in foundation. Pool leaking into mechanical space under pool.</li> <li>Pool liner recommended</li> <li>Filter sand media needs to be replaced</li> </ul>		<ul style="list-style-type: none"> <li>Need to go back out to bid</li> </ul>
Cross <ul style="list-style-type: none"> <li>Temporarily closed due to ceiling tiles and ceiling grid damage</li> <li>Roof needs to be inspected for leaks</li> </ul>		<ul style="list-style-type: none"> <li>Design and scope is currently be prepared by IES</li> </ul>



# Project Planning & Status Worksheet 1 of 2



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District
Project Name :	Swimming Pool Maintenance & Repairs
Project Assigned to :	Facilities

 In Progress	 On Going	 Waiting on Others
 Delayed	 Material on Order	
 Stopped	 Awaiting Contract from Corporation Council	
 Completed	 Awaiting Approval F&O / BOE / BOA	






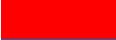



Task	Status	Comments
Hillhouse • Multiple upgrades needed to keep pool open... Main Drain, Controller replacement, Chemical Feed System, Tile repair, Balancing		<ul style="list-style-type: none"> <li>Pool was drained 3-2-23</li> <li>Upgrades are currently being preformed</li> <li>Pool will be open 3-20-23</li> </ul>
Martinez • Dehumidification Replacement		<ul style="list-style-type: none"> <li>Contract Awarded to Pro-Mech. Inc</li> <li>F&amp;O and BOE approved waiting for final approval for PO</li> </ul>







# Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District
Project Name :	Playgrounds Inspection Maintenance & Repair
Project Assigned to :	Facilities

 In Progress	 On Going	 Waiting on Others
 Delayed	 Material on Order	
 Stopped	 Awaiting Contract Approval from Corporation Council	
 Completed	 Awaiting Approval F&O / BOE / BOA	

School	Status	Task / Comments
Edgewood <ul style="list-style-type: none"> <li>Entire playground upgrade/redesign</li> <li>Problems with, tree root, Flooding and drainage</li> </ul>		<ul style="list-style-type: none"> <li>Director of Project Management is working with O'Brians &amp; Sons on Design RFP to be written Mid March</li> </ul>
Annual Playground inspection to be scheduled for summer		<ul style="list-style-type: none"> <li>Inspection to be scheduled for Spring 2023</li> </ul>
Truman/Head Start		<ul style="list-style-type: none"> <li>Awarded to O'Brian &amp; Son</li> <li>Design was approved by Frank Fanelli</li> <li>Install planned for June 2023</li> </ul>
Fair Haven/Head Start		<ul style="list-style-type: none"> <li>Awarded to O'Brian &amp; Son</li> <li>Design was approved by Frank Fanelli</li> <li>Install planned for June 2023</li> </ul>
Lincoln-Bassett/Head Start		<ul style="list-style-type: none"> <li>Awarded to O'Brian &amp; Son</li> <li>Design was approved by Frank Fanelli</li> <li>Install planned for June 2023</li> </ul>
New Fences for Truman, Fair Haven and Lincoln Bassett Playgrounds		<ul style="list-style-type: none"> <li>Select fence provided quotes</li> <li>Waiting on Mary Derwin to process</li> </ul>