



Mt. Diablo Resource Recovery

reduce • reuse • recycle • respect • recover

A Garaventa Company

Presentation & Operational Update



February 24th, 2022

Company Overview



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- Privately owned by the Garaventa Family

- Started in Concord, CA in the 1930's
- 3,500 customers in 1934, Today we serve over 250,000
- ~ 362 employees (274 Teamsters & 88 Admin)



- Collection / Hauling of commercial, residential & multi-family waste streams including:

- Municipal Solid Waste
- Single Stream Recycling
- Green Waste & Organics

- **Post Collection Processing Operation**

- **Recyclables Processing**
- Construction & Demolition materials
- Self Haul

- **Re-Use & Battery Collection Program (RecycleSmart service area)**

- Dedicated Outreach, Education & Community Service



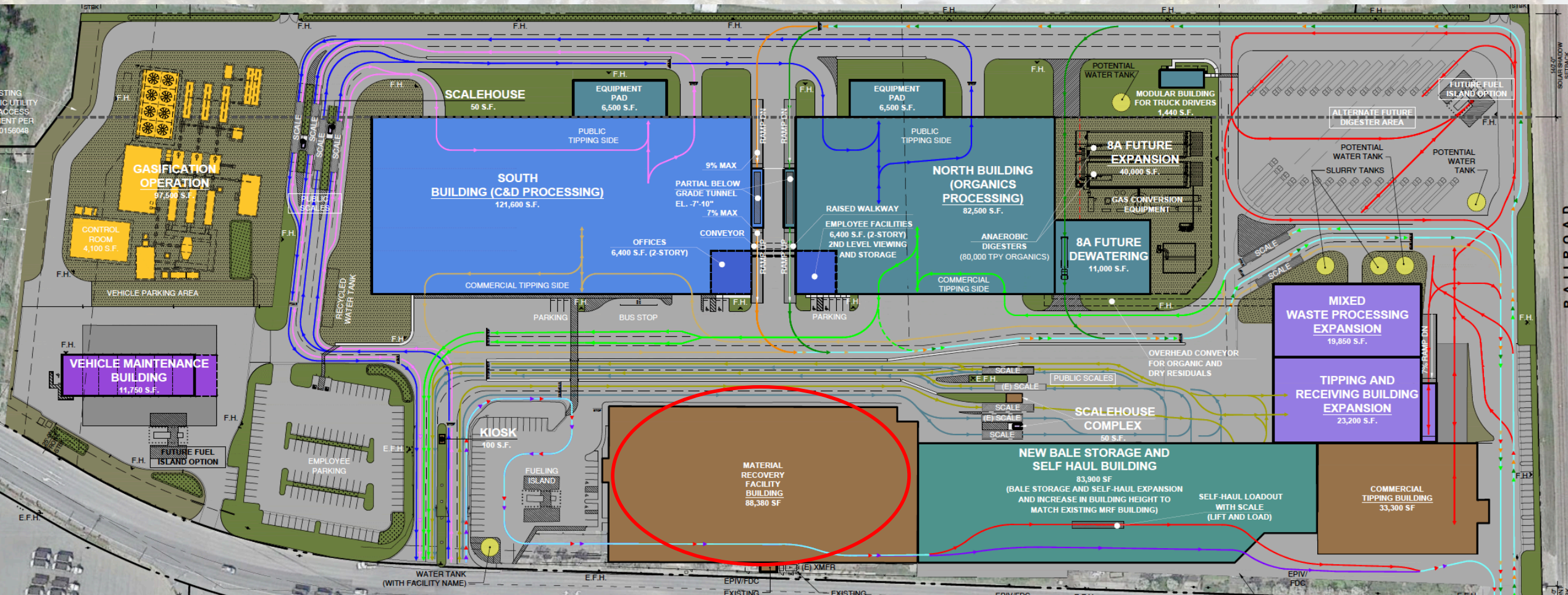


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Commitment & Investment to Resource Recovery



- Over the past 30 years we have invested over ~\$200M toward diversion related purchases of: equipment, vehicles, facilities & real estate.
- Long term investments have been made possible through:
 - Various State & Federal Programs: CPCFA, CAEATFA, PPP & Traditional financing
 - Secured & bolstered by length of current Franchise Agreements



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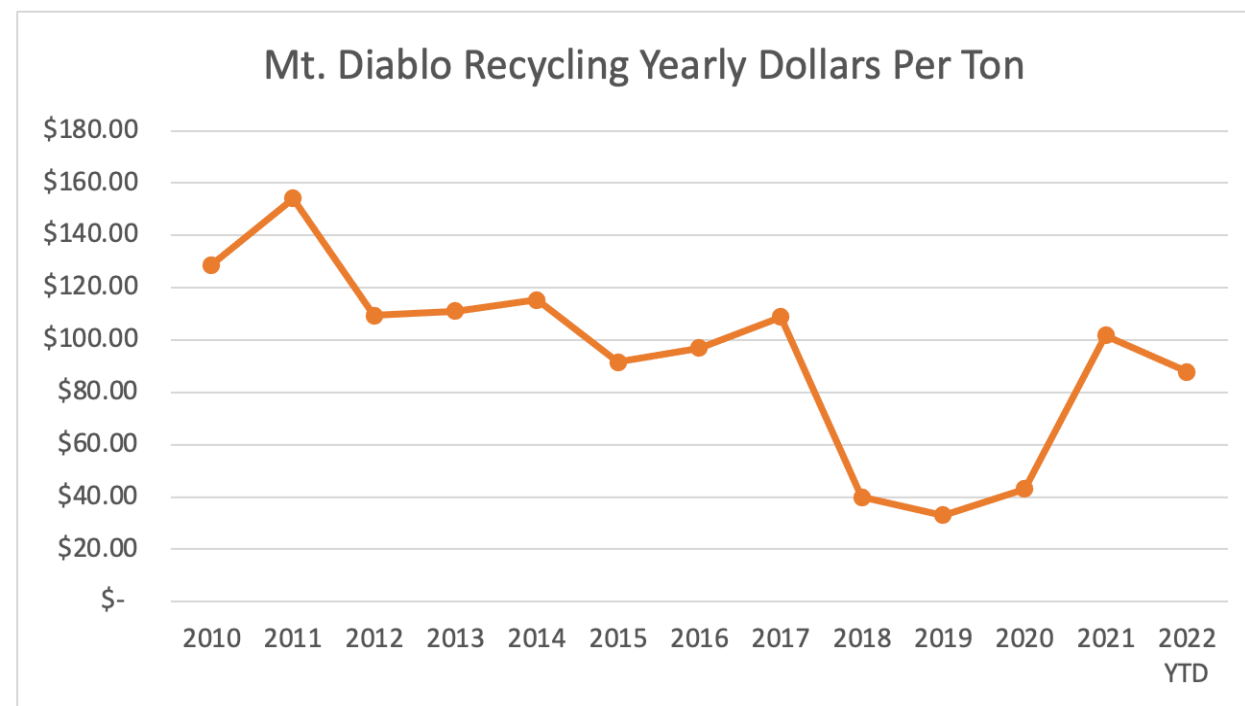
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Fundamental shift in Recycling Markets

- Widespread national program changes including the temporary suspension of some programs*
- 100% of MDRR Cities modified our agreements regarding funding of recycling operations
- Our amended agreement provides for low-cost recyclables processing and, as markets rebound, Recycle Smart's ratepayers will share in the upside with our Revenue Share

Year	\$/Ton
2010	\$ 128.68
2011	\$ 154.17
2012	\$ 109.44
2013	\$ 111.08
2014	\$ 115.40
2015	\$ 91.51
2016	\$ 96.92
2017	\$ 108.81
2018	\$ 39.98
2019	\$ 32.98
2020	\$ 43.18
2021	\$ 101.82
2022 YTD	\$ 87.90



MDRR has helped Recycle Smart achieve its' recycling diversion rate

* <https://www.wastedive.com/news/what-chinese-import-policies-mean-for-all-50-states/510751/>

Major recycling equipment upgrade

- Maximize the value of the waste stream
- Higher Efficiency
- Better Quality



Metering Bin
 Provides an even, steady flow of material into the system.



OCC Separator*
 Separates cardboard from paper, containers and fines



Debris Roll Screen* (under OCC Separator)
 Separates fines, including glass, from paper and containers



Polishing Screen #1
 Separates 6-12" material into different fractions: mixed paper, containers, fines



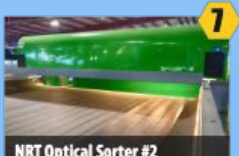
Polishing Screen #2
 Separates 2-6" material into different fractions: mixed paper, containers, fines



Magnet
 Separates out ferrous metals



NRT Optical Sorter #1
 Uses high-res color detection to recover small cardboard



NRT Optical Sorter #2
 Uses near-infrared technology to eject contaminants from mixed paper



NRT Optical Sorter #3 with AI
 Optical sorter with Max-AI* artificial intelligence removes contaminants



NRT Optical Sorter #4
 Uses near-infrared technology to separate HDPE plastics



NRT Optical Sorter #5
 Uses transmissive technology to recover PET plastics



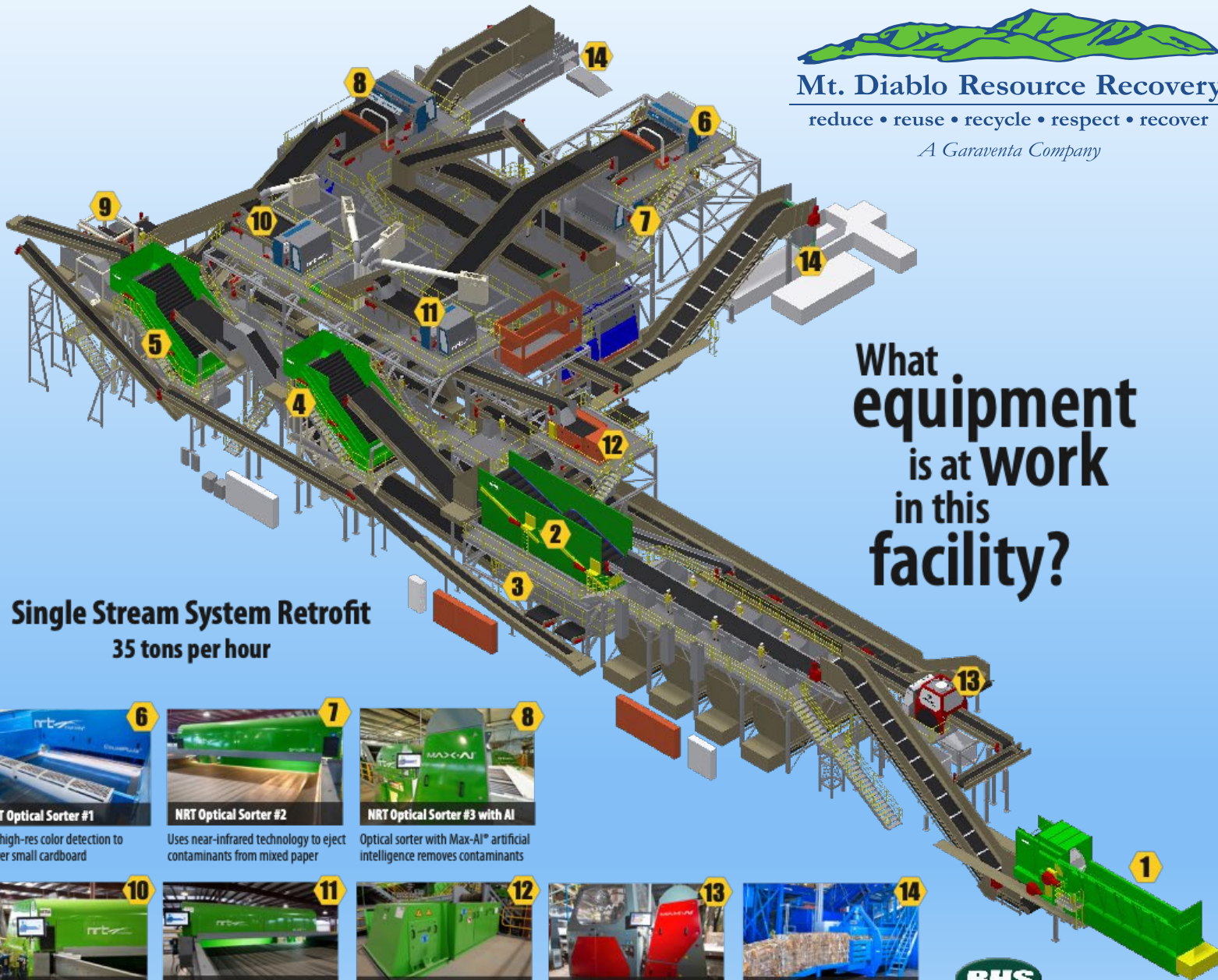
Eddy Current Separator
 Captures aluminum



Max-AI AQC-1
 AI-powered robotic sorter recovers recyclables from residue line



Balers
 Compresses recyclables into bales



Single Stream System Retrofit
 35 tons per hour

What equipment is at work in this facility?



What's next.



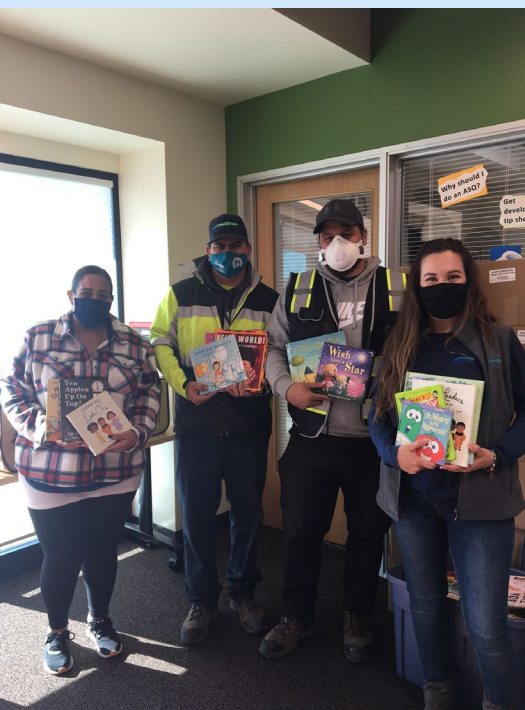
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Recycle Smart Re-Use & Battery Collection Program

YEAR	TOTAL INBOUND TONNAGE
MARCH 2015 – FEBRUARY 2016	1,139.52
MARCH 2016 – FEBRUARY 2017	955.01
MARCH 2017 – FEBRUARY 2018	1,309.15
MARCH 2018 – FEBRUARY 2019	1,353.80
MARCH 2019 – FEBRUARY 2020	1,462.39
MARCH 2020 – FEBRUARY 2021	1,812.98
MARCH 2021 – FEBRUARY 2022	1,411.55
Total program to date	9,444.40 Tons
Yearly requirement per Agreement	750 Tons
Amount exceeded	4,194.40 Tons



Trusted. Proven. Essential.

Despite the challenges posed by COVID-19, our commitment to getting the job done every single day has never wavered.

0% postponed pick-up days
0% rescheduled pick-up days
0% impact to our customers

100% committed to customers.



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Q & A

THANK YOU FOR YOUR TIME