

Making the City of Long Beach The Environmental Showcase for the United States

-PRESENTED by IMT President DON BAIRD-

This opportunity is a Technological ANSWER to Southern California's mixed waste plastics crisis.

How? By making WASTE PLASTIC both environmentally and fiscally sustainable.



By investing in this internationally proven "IMT Three Machine **Technology Solution**" the IMT Corporation Team is enabling a direct benefit to **ALL of our Parks, Forests,** Streams, Rivers and Oceans while directly helping safeguard and protect our current and future Californian food chain and environment.



The SINGLE LARGEST manmade environmental disaster that impacts California is the mismanagement of dirty mixed waste plastics.



reinventing building products

AT LAST, THIS MANMADE PLASTICS CRISIS HAS A TECHNOLOGICAL SOLUTION

This is an environmentally and financially SUSTAINABLE BUSINESS.

It reprocesses "Plastic Waste" into engineer certified, multiple application consumer and industrial products for local and statewide consumption with the IMT end-of-life take-back warranty.

Made 100% from ALL Grades and Types of Californian Waste Plastics

PROPOSED SHOWCASE PLANT BUILT IN LONG BEACH

"THE SHOWCASE"

IMT REMANUFACTURING Plant Operation

beginning with a minimum of 40,000tpy output manufacturing capacity, which can be expanded to 240,000tpy or higher as and when required.

The IMT Long Beach Plant Operation can be built along side the existing
Southeast Resources
Recovery Facility(SERRF).

Current employees can be retrained for continued employment on site.

From SERRF to IMT Eco-Friendly Profit Generation

Under the **Long Beach IMT Remanufacturing Plant** Operations every 10,000tpy of dirty and contaminate waste plastic in Southern California can now be directly converted into over \$10 Million Dollars in gross revenue and government savings.

It is This Simple

Using these THREE proven machine technologies the IMT Remanufacturing Plant Operations will accept ALL types of WASTE PLASTICS across Southern California.

This makes it possible to remanufacture ALL plastic waste into over 280 internationally PROVEN, environmentally friendly, engineered certified end-product applications.

TRANSFORM WASTE PLASTIC LIKE THIS BELOW:



INTO PROFILES LIKE THESE AND MORE IN 24 HOURS -



California Department of Transportation



Photo taken at Caltrans San Diego Materials Testing Facility

Caltrans has started the material testing of IMT profiles.

This is for the potential replacement of wood product signage and noise wall-type applications across California Freeways and roads.

City of Long Beach Support and Action Needed

California has a recognized marine and terrestrial plastic pollution crisis on track to continue worsening.

California dumps **more than 12,000 tons** of plastic into landfills every day — enough to fill 219 Olympic-size swimming pools.

Source CalRecycle -Jan 24, 2022

THE LONG BEACH PLANT REPRESENTS AN ENVIRONMENTAL AND SUSTAINABLE MONEY SAVING SOLUTION FOR CALIFORNIA

The IMT Team brings over 200 years of engineering and plastics reprocessing expertise to ensure success on every level by delivering a "turnkey" environmental **SHOWCASE solution and FINALLY** resolving the Southern CALIFORNIA mixed waste plastics crisis.

The IMT combination of machine engineering will reprocess EVERY grade of HOUSEHOLD, INDUSTRIAL, AGRICULTURAL, AUTO and MEDICAL soft and hard grade of waste plastics, regardless of contamination.

This technology will for the first time convert and reprocess ALL GRADES of waste plastics under "ONE ROOF."

Every product is covered by the IMT unique end-of-use circular economy program. From DAY ONE, the IMT Long Beach Plant Operation will be directly supported by over 35 years successful plant management, manufacturing and end product sales.

THE IMT Business Model

Based on the size and scope of the CALIFORNIA waste plastics crisis the majority of waste plastics are generated in Southern California. The LONG BEACH IMT Plant will be strategically located between Los Angeles and Orange County.

This Long Beach City backed project meets guideline opportunities previously discussed with the CIT Business Development Division for 100% capitalization.

It is proposed that the City of Long Beach and investor funds (CIT) will own up to 80% of the built plant operation with IMT CORP owning a 20% equity position thereby guaranteeing operational and financial success.

PROPOSED FIRST "SHOWCASE" PLANT OPERATION BUILT IN THE CITY OF LONG BEACH

The IMT City Of LONG BEACH project projections indicate the initial 40,000tpy throughput will be a viable funding platform for the first of California's plant operations.

CIT Business Development Executives have previously expressed interest in establishing co-ventures between "CIT and Major Cities" where CIT will potentially underwrite 100% of funding on behalf of each participating city.

This is subject to IMT Corp

and the investment community securing backing and "solid support" from the State of California and the City of Long Beach for establishment of the "SHOWCASE".

The IMT Team will provide the "TURNKEY KNOWHOW" to make Environmental History for Long Beach and the State of California -

With THREE PROVEN machine technologies under "ONE ROOF" accepting and processing all grades of sea borne and terrestrial plastic waste into 2nd life products this Long Beach IMT Plant Operation will be the first in North America.

This unique IMT technology will enable the separation, cleaning and remanufacturing by "Upcycling" ALL the Southern California mixed waste plastics while generating new full-time jobs and SUSTAINABILITY from ALL waste plastics across the southland.

For example estimated financial data for Long Beach IMT Plant.

Example Cost: 40,000 Ton/year Turnkey Co-Venture Plant				
Total Cost	\$	60,118,390		
Land and Building (Leased)			\$	
Equipment installed			\$	58,062,747
Professional Fees			\$	1,759,642
IT/Computer System			\$	201,000
Office Equip./Furniture			\$	95,000
			\$	<u>-</u> :
100% Equity Investment			\$	60,118,390
168 Full time employees				
5.2 acres - Minimum size of land required				
150,000 sq. ft Size of building required				
Early tax benefits and accelerated payback to cash investors				

Key Performance Indicators (KPIs)

6 year Accumulated Cash: \$78M

6 year IRR: 18% 6 year ROI: 244% Annual ROR: 8%

Net Present Value at 6 years: \$979 K 6 year Valuation (10xEBITDA): \$369.5 M

IMT Support Resources

Oceanographic Museum & Institute: https://www.oceano.org/

Prince Albert Environmental Foundation: https://www.fpa2.org/

Morgan Stanley: <u>www.morganstanley.com/Themes/plastic-</u>

pollution-resolution

BBC's - David Attenborough

https://www.bbc.co.uk/newsround/50470837

BRS Imagination Arts: https://www.brcweb.com/

Sustain SoCal: https://sustainsocal.org/

STADLER: https://w-stadler.com/

CIT / New York: https://www.cit.com/

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