

SynSel Enviro Industrial Parks:

*Leveraging process waste byproducts to create
value-add jobs, products & services*



Declarations



FORWARD LOOKING STATEMENTS Statements contained in this release that are not historical facts are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities and Exchange Act of 1934 (the “Exchange Act”), as amended. Actual results may differ materially from those included in the forward-looking statements. The Company intends such forward-looking statements to be covered by the safe-harbor provisions for forward-looking statements contained in the Private Securities Litigation Reform Act of 1995, and is including this statement for purposes of complying with those safe harbor provisions. Forward-looking statements, which are based on certain assumptions and describe future plans, strategies and expectations of the Company, are generally identifiable by use of the words “believe,” “expect,” “hope,” “intend,” “anticipate,” “estimate,” “project,” “prospects,” or similar expressions. The Company’s ability to predict results or the actual effect of future plans or strategies is inherently uncertain. Factors which could have a material adverse effect on the operations and future prospects of the Company on a consolidated basis include, but are not limited to: changes in economic conditions, legislative/regulatory changes, availability of capital, interest rates, competition, significant restructuring activities, and generally accepted accounting principles. These risks and uncertainties should be considered in evaluating forward-looking statements and undue reliance should not be placed on such statements. Further information concerning the Company and its business, including additional factors that could materially affect the Company’s financial results, will be found in the Company’s PPM, a copy of which is available upon request with a signed NDA.

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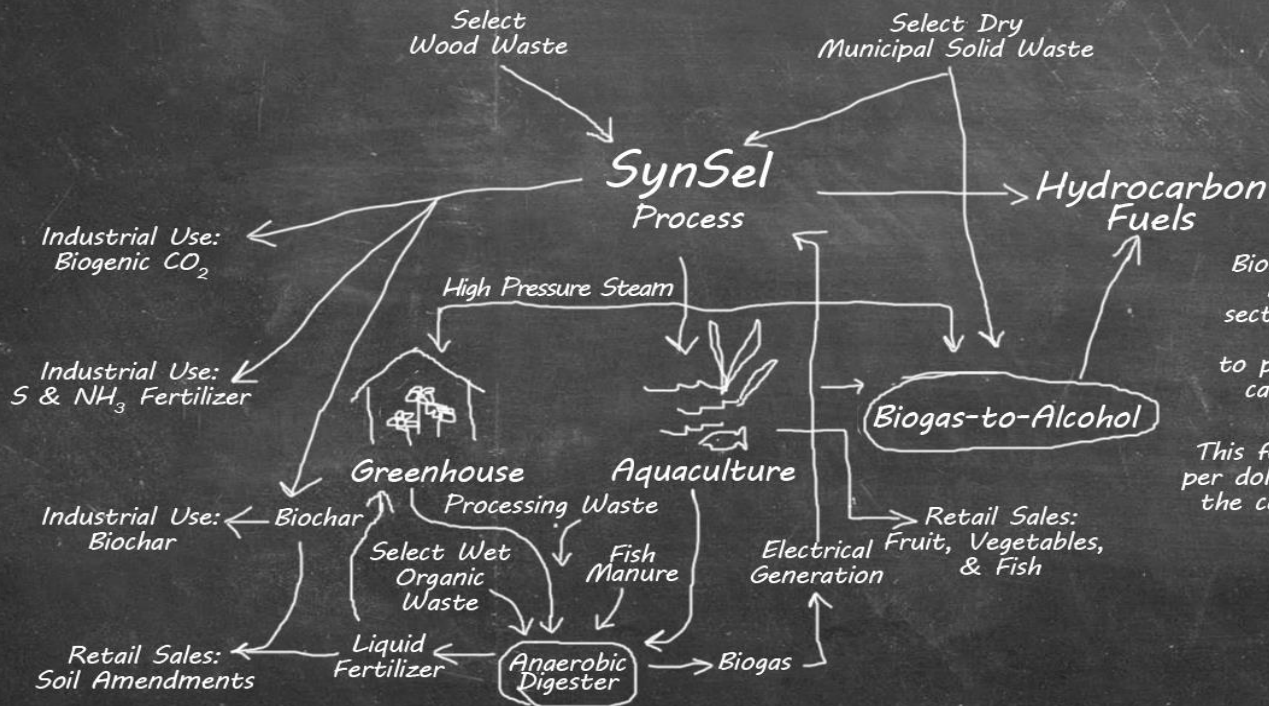
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- SynSel Bio-Refineries serve as the anchor to ***Enviro Industrial Parks (EIPs)***, where process waste byproducts are leveraged to create value-add products & services.
- SynSel partners with leading technology providers, business leaders, & local stakeholders to build community resiliency & further solve the local issues of:
 - Long-term job creation
 - Waste mitigation
 - Local food production
- Complementary technologies are integrated with SynSel Biorefineries to approach near zero-waste, end-to-end waste mitigation systems.

Repeatable Templates for Integrated Systems

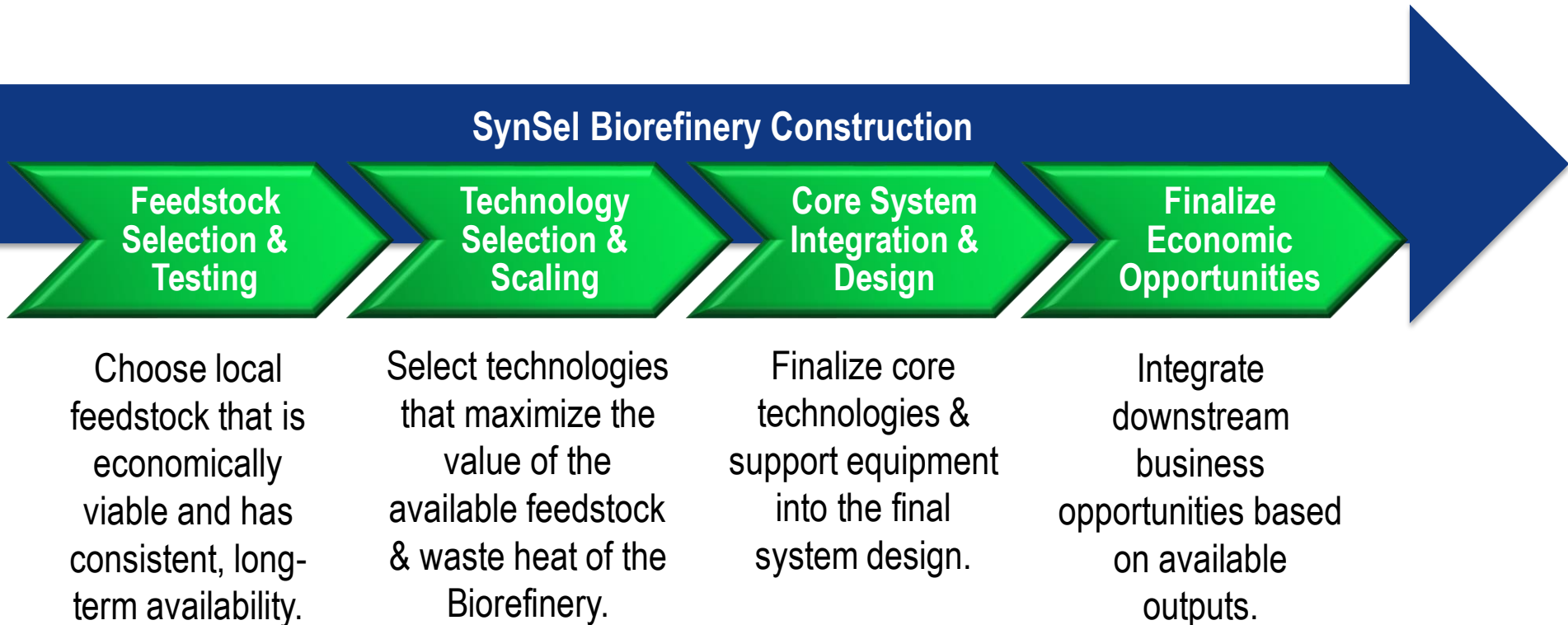


Biochar has a multitude of uses both in the agricultural and industrial sectors. Biochar is used as a soil enhancer. It can be used to produce oil and byproducts that can be used in providing clean, renewable energy.

This feedstock is the best "BTU per dollar" available in 7 times the corresponding grease.

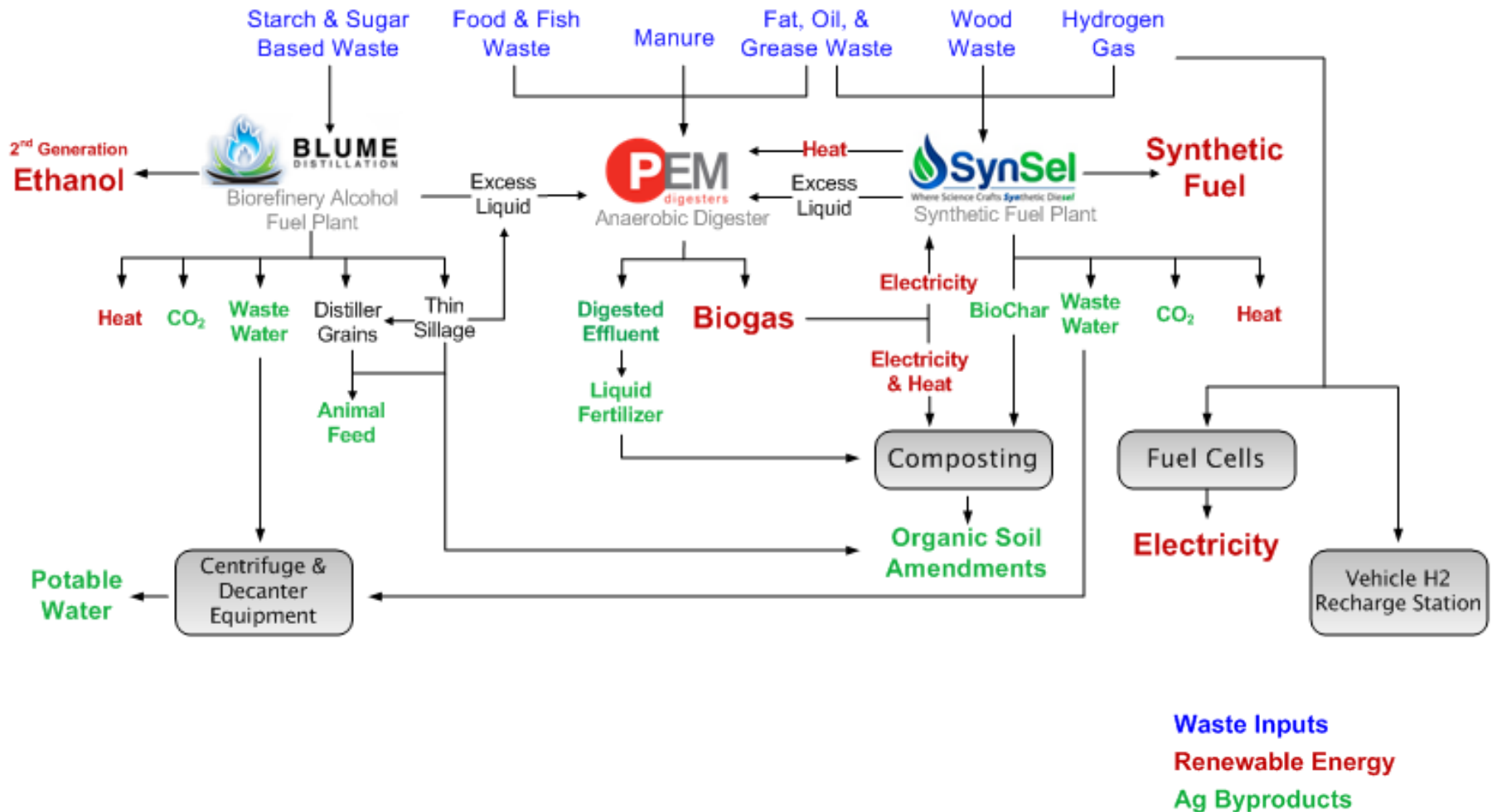


EIP Master Planning



EIP Mission: develop turn key, closed-loop, & carbon neutral systems that provide zero-waste solutions.

EIP Waste-to-Energy & Value-Add Byproducts





- SynSel is committed to incorporating best-in-breed technologies into its Enviro Industrial Parks that:
 - Sensibly use the biorefinery's waste heat, biochar, water, & CO₂
 - Maximize the return from available local feedstocks
- Technologies under consideration include:
 - Hydrogen Generation Plants
 - Anaerobic Digesters (AD)
 - Gasification
 - Gas-to-Liquid Micro Plants
 - Composting Operations
 - Geo-thermal Facilities
 - Fuel Cells: H₂ to Electric
 - Heat-to-Electric Plants
 - Solar/Wind-to-Electric
 - Microturbines: Methane-to-Electric
 - Ag Waste-to-Alcohol
 - Absorption Chilling

Downstream Economic Opportunities



- The clustering of manufacturing & service businesses near a SynSel plant allows for the sharing of resources: infrastructure, inputs, & information.
- A few of the possible contributors/benefactors include:
 - Data centers
 - Greenhouse Vegetable & Fish Growing Operations
 - Organic soil amendments & fertilizer plants
 - Biogenic CO₂ production plants
 - H₂ generation facilities
 - H₂ vehicle re-fill terminals
 - Food & meat processing plants
 - Ag CAFOs & crop fields
 - Animal feed production facilities
 - Re-forestation with hybrid poplars
 - Clean diesel/gasoline blending stations & terminals

Summary of Potential On-Site EIP Initiatives



- **Data Centers:** serves as anchor to SynSel EIPs with an est. 60% of the EIP cost; takes advantage of ultra-high reliability & security of onsite, inexpensive energy sources
- **Greenhouses:** Uses inexpensive heating, CO₂, & low cost electricity for lighting; consumes onsite produced soil amendments & fertilizer; produces locally grown produce
- **Fish Farms:** Uses inexpensive heating; contributes fish waste to soil amendment production; produces locally raised high demand proteins
- **Anaerobic Digesters:** Uses inexpensive heating to process local wet waste; biogas to produces heat/electricity; generates nutrient-rich liquid fertilizer & biogas
- **Vehicle Re-Charge and Fuel-Blending Stations:** Uses onsite H₂, biomethane, alcohol, gasoline & diesel
- **Alcohol Production:** Converts agriculture waste to alcohol
- **Wind & Solar:** Supplements electric & heat needs
- **Fuel Cells:** Uses onsite H₂ to create electricity
- **Geothermal:** Supplements cooling needs

Foundational Pillar: Water Reclamation



- In addition to SynSel's commitment to biorefinery greenhouse gas emission reduction, onsite water reclamation technologies will be implemented to process waste water at the SynSel Biorefinery & throughout the Enviro Industrial Park.
- This onsite waste water processing will minimize the impact for treatment by local waste water treatment plants.
- Nutrients & heavy metals will be separated from waste liquids.
- Waste liquids may be further processed into potable water or land applied as irrigation.



Key Opportunities: Data Centers



- SynSel Enviro Industrial Parks hold the keys to economically efficient Data Centers due to utilization Biorefinery waste heat
- Security and Reliability are vital criteria for Data Centers: On-site production of electricity, methane, diesel fuel, H₂ and ethanol is highly desirable and unique
- Data Centers diversify the work force, community and economy and require 7x24 career jobs
- Target Clients: Google, Facebook, Amazon, Microsoft, Apple, IBM, Oracle, Intel, eBay, Cisco Systems, Yahoo, AMD, HP, Netflix, Tesla Motors, among others.
- In a bit of irony, the information/content life cycle goes full circle as SynSel Biorefineries get constructed on the land of shuttered paper mills closed due to the digital transformation age; thus, data centers now become the new “factories” of the “paperless age”.

Key Opportunities: Greenhouses



- Demand for greenhouse vegetable & fish growing operations is increasing due to:
 - Requests for locally-produced & sustainable food sources
 - Job creation potential.
- Yet greenhouses are faced with rising:
 - **Energy Costs** to heat, cool, & light operations
 - **Fertilizer Costs** for vegetable raising operations;
 - **Waste Disposal Costs.**
- Hydroponic Greenhouses in SynSel Enviro Industrial Parks benefit from:
 - Energy Production: Heat from the SynSel Bio-Refinery & Biogas from Anaerobic Digesters, Electric from Wind, Solar, Methane and Waste Heat, Alcohol from Ag Waste/Ethanol plants.
 - Nutrients Source: Liquid fertilizer from Anaerobic Digesters & silage from Distillation Plants, animal feed from alcohol plant output.
 - Carbon Dioxide: Excess CO₂ from the SynSel Biorefinery & Distillation Plants to enhance the growing atmosphere for higher production.
 - Waste Mitigation: Anaerobic Digestion, Distillation, & composting of vegetable waste.

Key Opportunities: Super Soil Amendments



- The combination of Biochar, Digestate, Silage, Ammonia Water & Compost creates a superior soil amendment with:
 - Enhanced soil structure
 - Increased water holding capacity
 - Rich nutrient concentrations
- This valuable soil amendment has direct application in conventional greenhouse growing operations, agricultural field application, & retail sale.



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