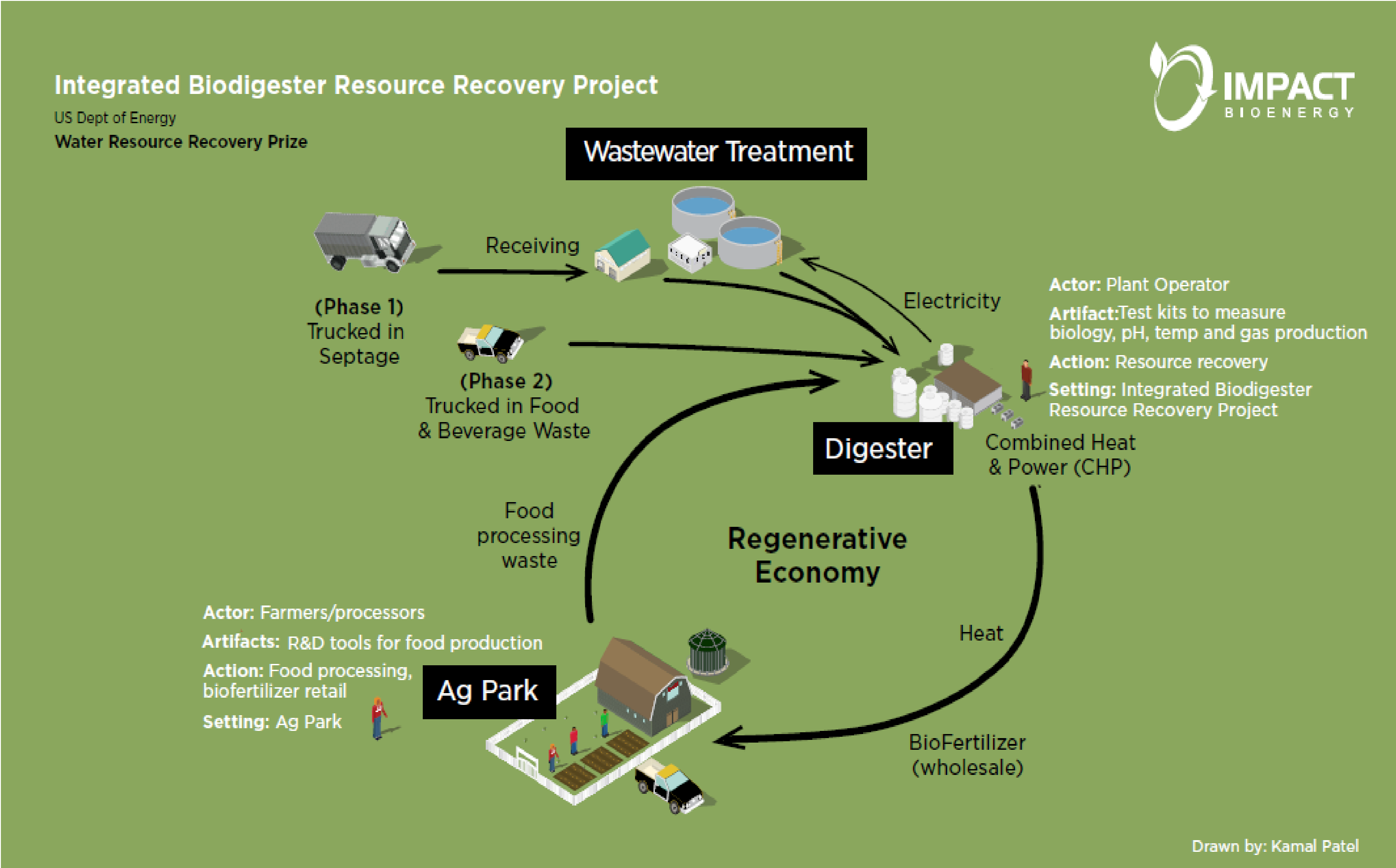
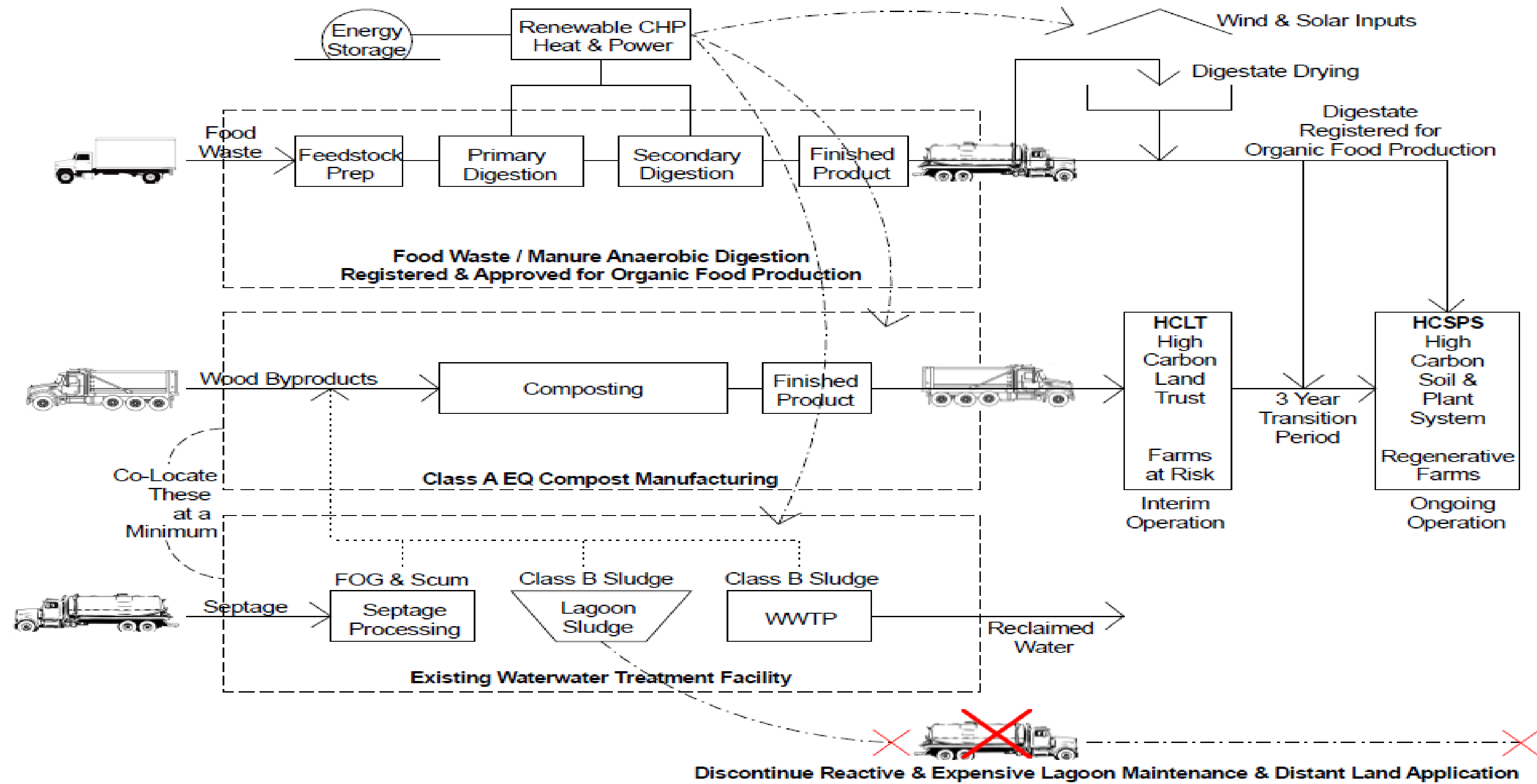


INTEGRATED BIODIGESTER RESOURCE RECOVERY PROJECT



INTEGRATED BIODIGESTER RESOURCE RECOVERY PROJECT

Tenino Process Diagram



INTEGRATED BIODIGESTER RESOURCE RECOVERY PROJECT

Capital Budget & Pro Forma	\$	2,460,000	CAPEX
Amoritized, 15 years, 4.0% int rate			\$ (221,000)
Project Annual OPEX			\$ (657,000)
Target Value - 8 Revenue Streams (target values - actual rev will be lower initially)			\$ 1,240,000
Target Annual Net Income			\$ 362,000
ROI			15%

Initial Project Return During Startup	\$	2,460,000	CAPEX
Amoritized, 15 years, 4.0% int rate			\$ (221,000)
Project Annual OPEX			\$ (591,300)
Startup Value - 8 Revenue Streams (target values at initial project start)			\$ 866,875
Target Annual Net Income			\$ 54,575
ROI			2%

INTEGRATED BIODIGESTER RESOURCE RECOVERY PROJECT

8 Revenue Streams - Detail

unit value	finished compost	\$ 30.00	CY	\$ 16.50	per ton
unit value	septage	\$ 0.12	gallon	\$ 28.78	per ton
unit value	lagoon sludge export	\$ 0.40	gallon	\$ 95.92	per ton
unit value	commercial foodwaste	\$ 0.25	gallon	\$ 60.00	per ton
unit value	digestate	\$ 0.35	gallon	\$ 83.93	per ton
unit value	electricity	\$ 0.15	kWh		
unit value	heat	\$ 0.92	therm		
unit value	GHG emission reductions	\$ 51.00	MTCO2e		



INTEGRATED BIODIGESTER RESOURCE RECOVERY PROJECT AGPARK SITE PLAN

CONTEXT MAP



SITE LEGEND

- PROPERTY LINE
- WELL
- LANDSCAPE AREA
- GRAVEL
- ASPHALT
- CONCRETE NORMAL/PLATE AREA
- PROJECT STRUCTURE
- FUTURE STRUCTURE



1 SITE PLAN - OPTION 5

BUILDING DIMENSIONS

- A - 80' x 26.4' = 20,000 SF
- B - 60' x 200' = 12,000 SF
- C - 60' x 200' = 12,000 SF
- D - 60' x 148' = 10,080 SF
- E - 60' x 300' = 18,000 SF
- F - 60' x 148' = 10,080 SF
- G - 60' x 148' = 10,080 SF

TOTAL BUILDING SQUARE FOOTAGE: 92,240 SF

AVAILABLE PARKING SPOTS : 370

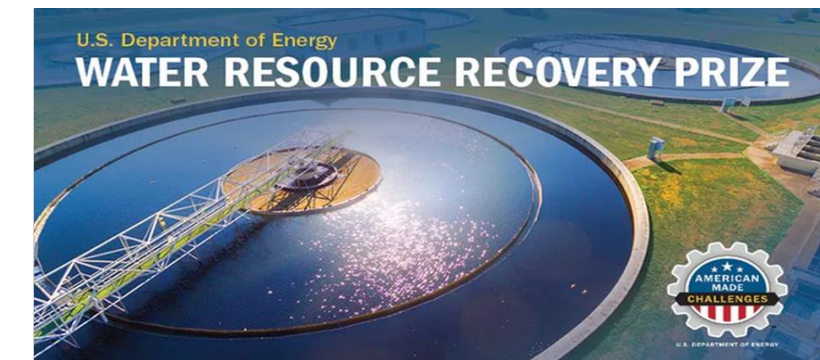
TOTAL PERMEABLE AREA: 240,711 SF

TOTAL NON-PERMEABLE AREA (PAVEMENT): 249,449 SF

TOTAL NON-PERMEABLE AREA (BUILDING): 92,240 SF

TENINO AGRICULTURAL PARK
16402 OLD HWY 99 SE | TENINO, WA
DESIGN UPDATE | SEPTEMBER 27, 2021

A1
OPTION 5



INTEGRATED BIODIGESTER RESOURCE RECOVERY PROJECT AGPARK SITE PLAN



TENINO AGRICULTURAL PARK
16402 OLD HWY 99 SE | TENINO, WA
DESIGN UPDATE | SEPTEMBER 27, 2021



Farm Operations with Interest in Tenino Biodigester Project

- Tracking Y Ranch, Scatter Creek near Tenino
 - 15 historical hillside hayfield
 - 4 acres flat historical hayfield
 - 20 acres silvopasture and meadow
 - 80 ac total with about 20 ac in creek bottom ground, rest in 2nd growth timber
- Tracking Y Ranch, south of Tumwater: flat 18 ac on 93rd
- Broadfields Farm, Gifford Road, Tumwater
 - 25 ac dedicated hay, 30 ac hay and grazing
- Riverbend Ranch: 317+ flat ac off Skookumchuck Hwy
- Two grain operations that market malting barley through the SW WA Growers Cooperative utilize treated municipal wastes; potential sites for composted biosolids and/or digestate (Riesinger, 100+ acres; 1 other site)

Note: interest among these operations ranges from general to very interested

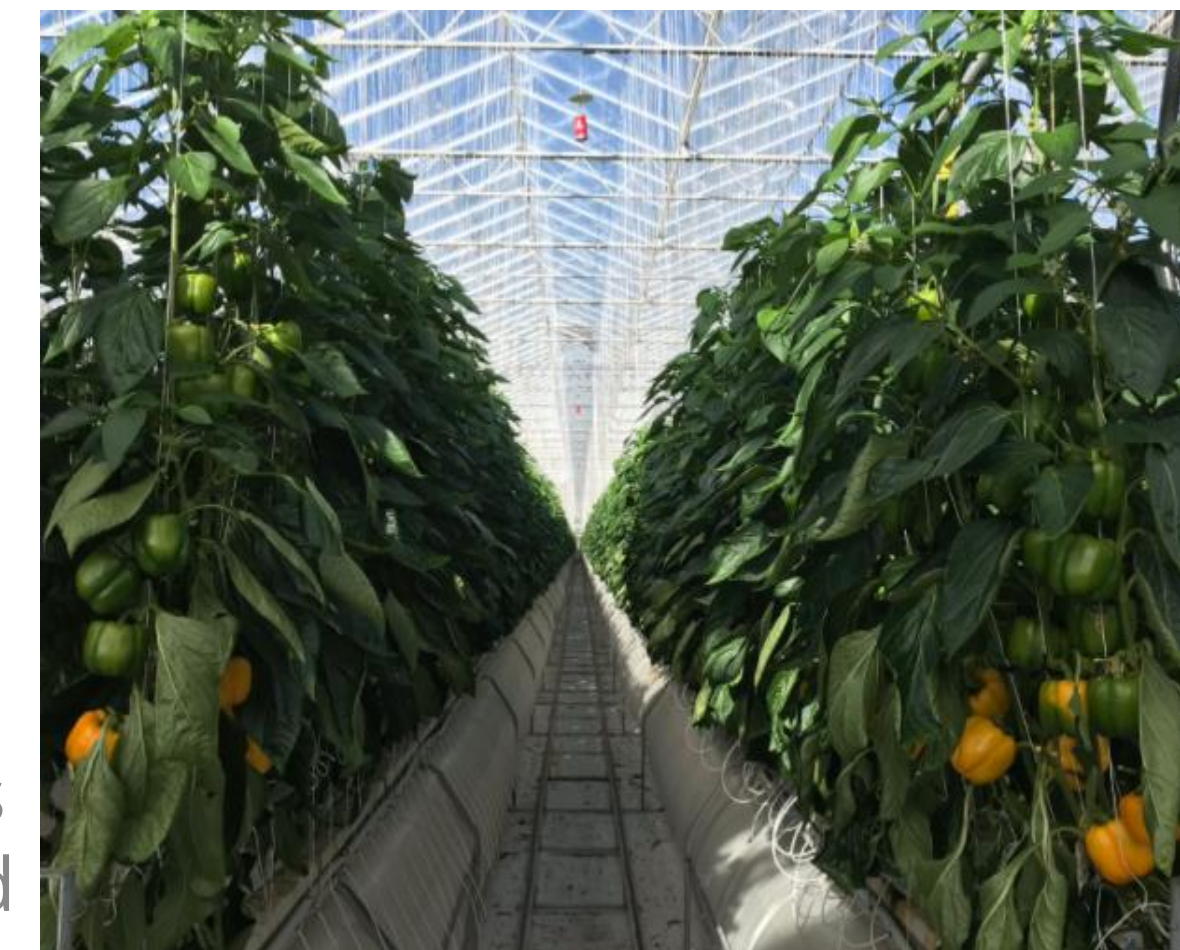
INTEGRATED BIODIGESTER RESOURCE RECOVERY PROJECT

EQUILIBRIUM FINANCING AND PROJECT DEVELOPMENT PARTNER

Carbon Transition Infrastructure Funds

Our thesis: Water, waste and energy will continue to shift to a distributed infrastructure architecture, connected by shared inputs, process technologies, and offtake buyers.

- Technology will continue to push downward the cost and size needed to deliver economies-of-scale efficiencies.
- Efficient distributed infrastructure is an opportunity for businesses and communities to cost-effectively address their water, waste and energy management needs.
- Our investments in distributed infrastructure for water, waste and energy address core business needs including environmental compliance, cost reductions, decarbonization initiatives, infrastructure resilience and climate risk mitigation.
- Distributed water, waste, and energy infrastructure creates revenue and returns from reuse, reduction, recycle and resilience.



INTEGRATED BIODIGESTER RESOURCE RECOVERY PROJECT

EXAMPLES OF USING DIGESTATE AT EXISTING PROJECTS

