

Potential Economically Viable Uses for Refinery Site

Refinery Advisory Group Business
Subcommittee

Stakeholder Engagement

- 23 stakeholders were engaged by members of the RAG Business Committee
- Stakeholders represented a wide range of industries, business sizes, and areas of expertise

Criteria for Potential Uses

- Current zoning
- Level of remediation
- Market viability
- Reduction in public health & safety and environmental concerns
- Estimated land requirement
- Use of existing infrastructure
- Job types

Categories of Potential Uses

- Alternative Energy & Resource Recovery
- Port & Logistics
- Traditional Energy

Alternative Energy & Resource Recovery

Alternative Energy Projects

- Photo Voltaic (PV) or Thermal Solar Farm (roof top, parking lot or open brownfield)
- Wind Farm and Offshore Wind Turbine Manufacturing with barge access
- Power Storage / Battery Farm

Resource Recovery Projects

- Tire Distillation to Diesel Liquids
- Plasma Arc Gasification of MSW and Plastics to Syn Gas and Hydrogen
- Municipal Solid Waste (MSW) Recycling
- Organic Waste Processing/Depackaging
- Organics Composting/Aerobic Digestion
- Anaerobic Digester/Renewable Natural Gas (RNG)
- Wood waste processing to renewable cellulosic liquids or BioChar
- Biodiesel/Renewable Processes

Port & Logistics

- Port operations
- Multi-modal logistics/warehouse/manufacturing facility
- Data center

Traditional Energy

- Propane dehydration
- Natural gas liquids processing facility
- Refined petroleum products storage
- Natural gas power generation
- Ethane cracking and derivatives
- Liquefied natural gas export terminal
- Gas-to-liquids production/storage