

C6 Forest to Farm

501(c)(3) nonprofit

promoting healthy, resilient forests by converting
excess forest biomass into carbon sequestering
agricultural bio-products



US wildfires

2021 Stats

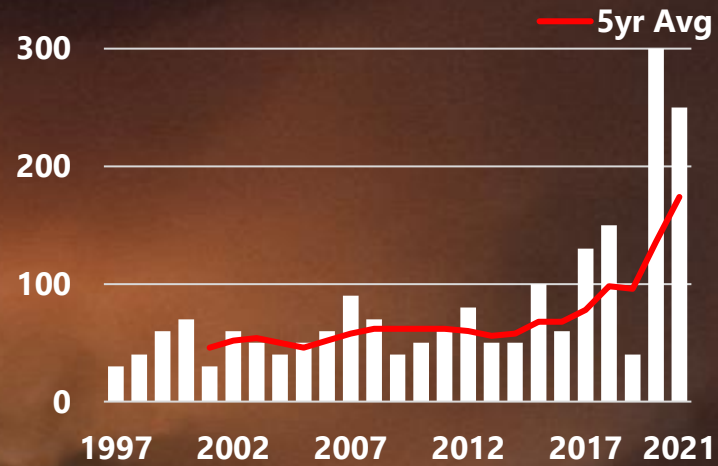
7M acres burned

18K homes destroyed

8% US CO₂ emissions

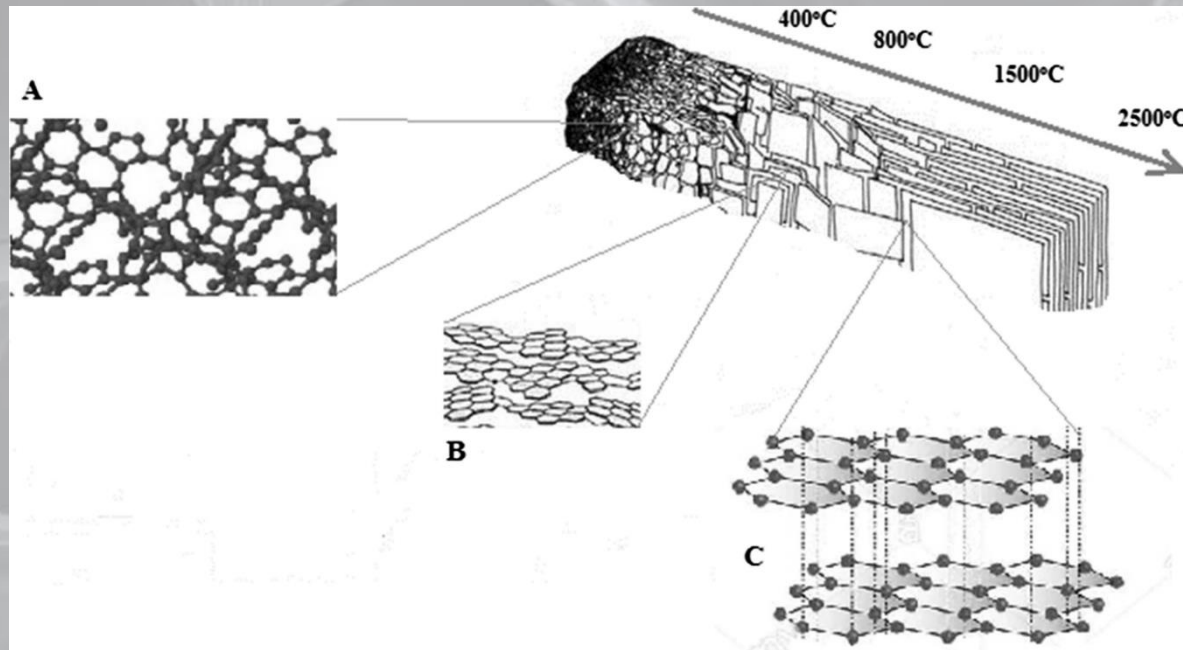
\$4.4 Billion for suppression

Emissions (CO₂ mt)

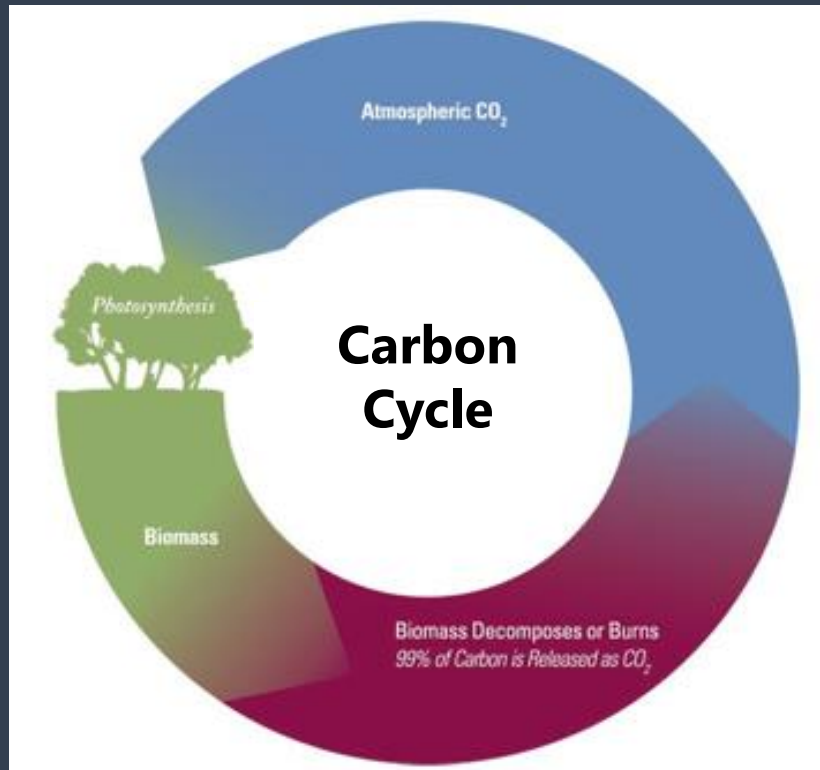


Cedar Creek Fire, 2021
Winthrop, WA

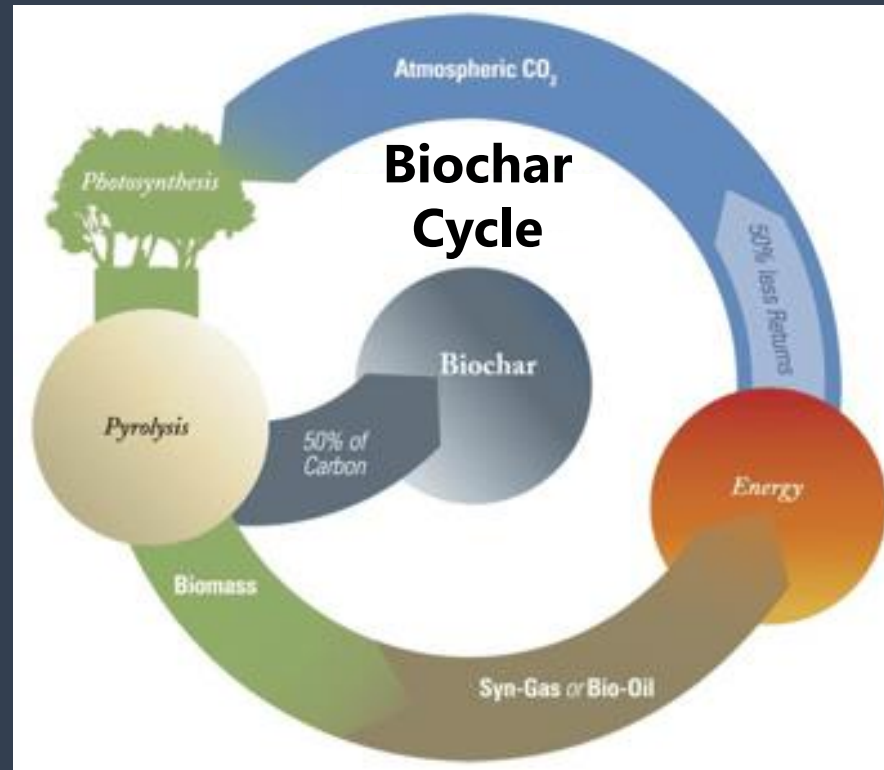
What is biochar



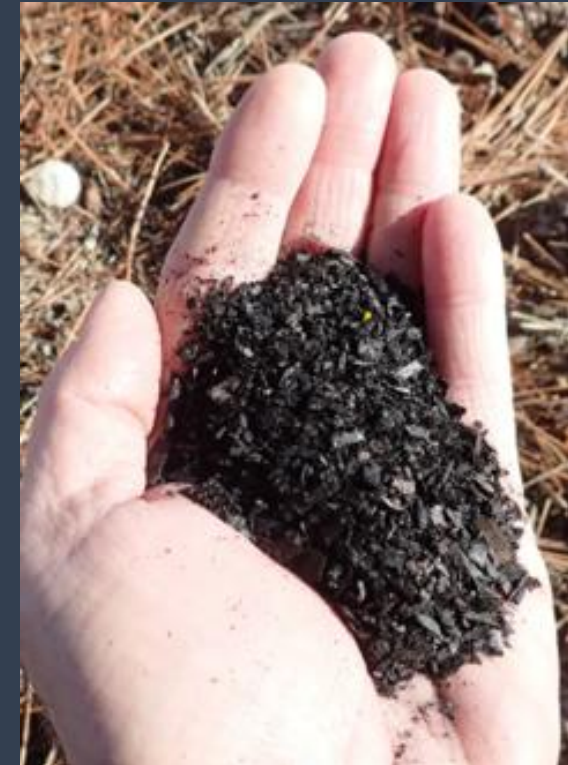
biochar cycle



1% CO₂ sequestered



>50% CO₂ sequestered



C6 business model



Biochar



Bio-Liquids

1. buy small trees

2. produce engineered biochar

3. sell bio-products



Supply Letter of Intent



Site Terms Agreed



Customer Letter of Intent



4. sell carbon offsets



Prelim Life Cycle Assessment,
Pre-sell Agreement

Feedstock



- Currently considered a waste product – expensive disposal
- New industry that is self sustaining
- Stretches limited fire risk reduction funds
- Jobs
- Supports agriculture and industry

Protecting Air Quality



- Our process is vastly cleaner
- Efficient use of resources
- Eliminates risk of escapes
- Reduced expense for landowners



Protecting homes and property



“California insurance market rattled by withdrawal of major companies”

LOS ANGELES (AP) — Two insurance industry giants have pulled back from California’s home insurance marketplace, saying that increasing wildfire risk and soaring construction costs have prompted them to stop writing new policies in the nation’s most populous state.

Los Angeles (AP) June 5, 2023

Feedstock supply = protecting forests and communities

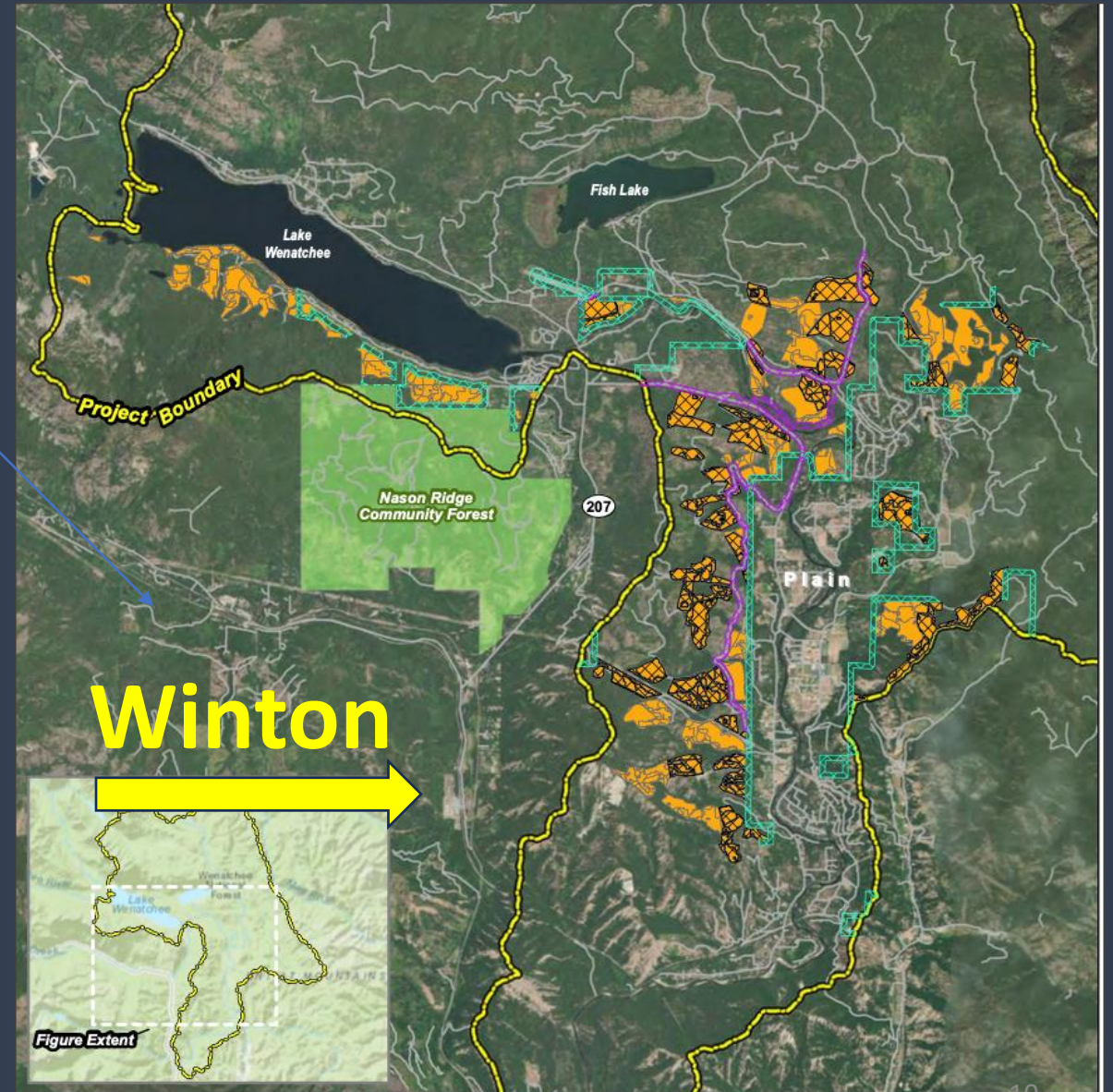
1. Memorandum of Understanding



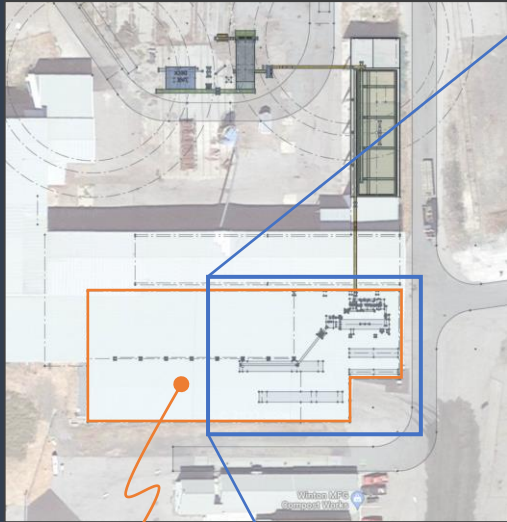
2. Informal agreements



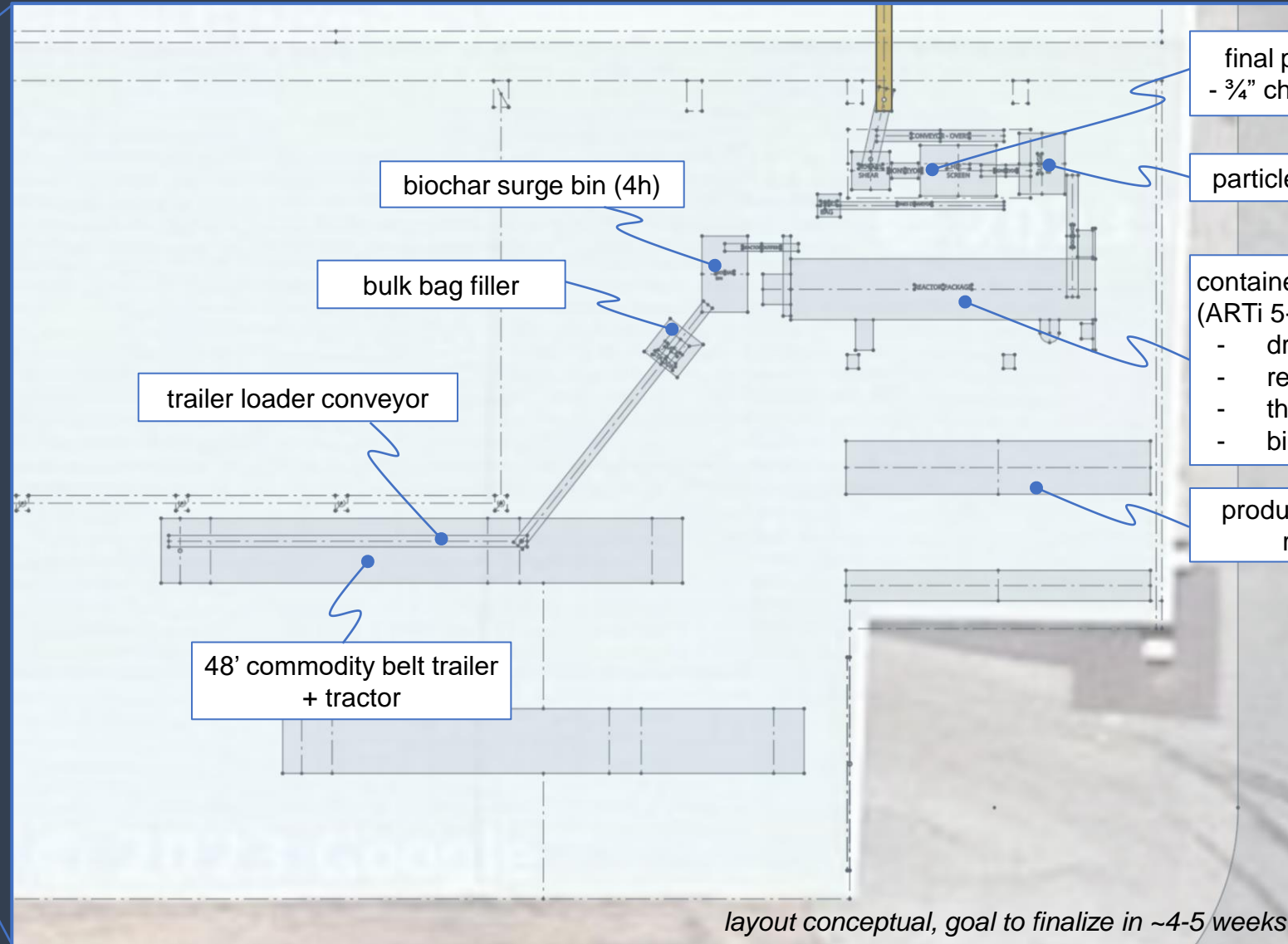
3. New and ongoing conversations



Plant: Biochar Production Layout

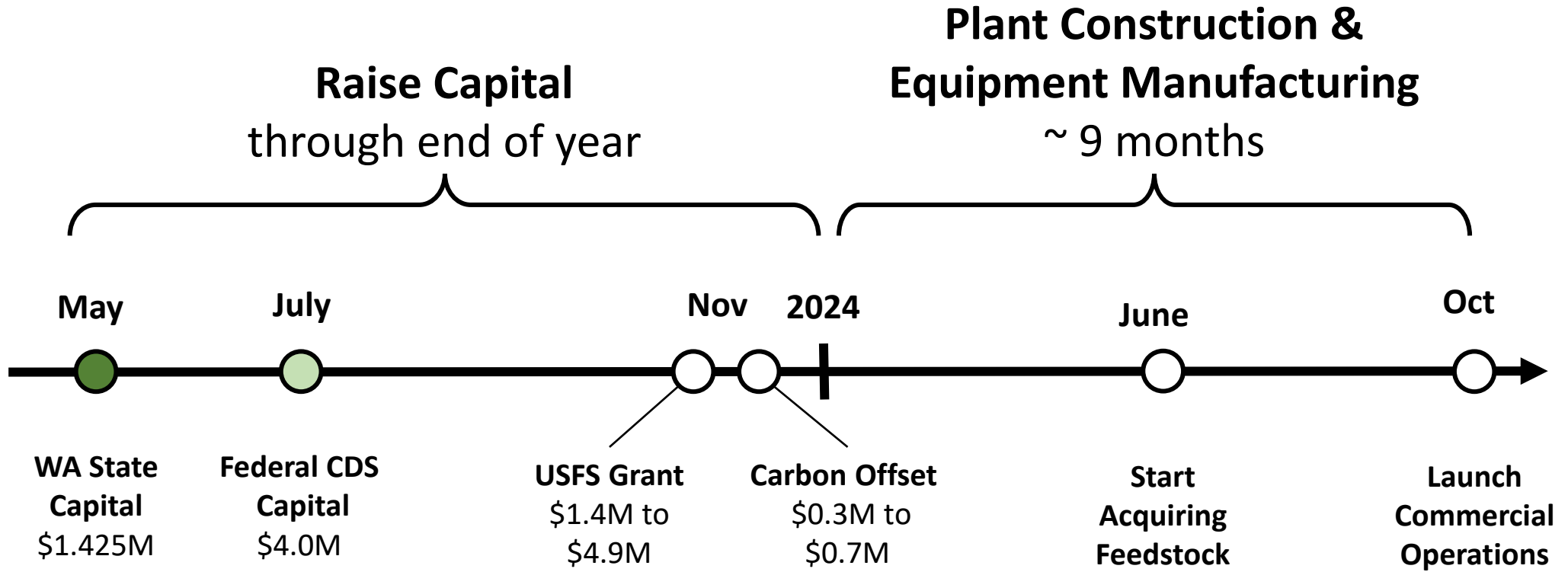


'big hall' space available long-term - ~6X scaling capacity



layout conceptual, goal to finalize in ~4-5 weeks

Timelines



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