Permaculture Design for Agroforestry Implementation

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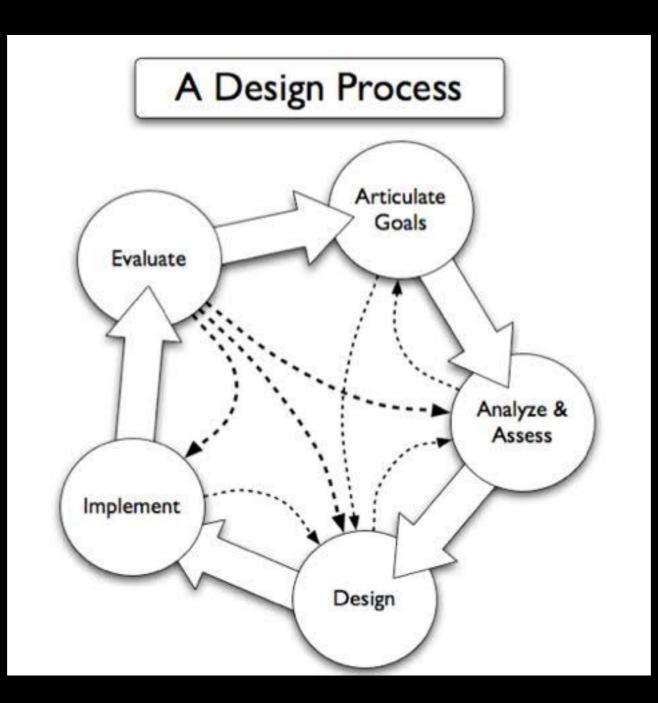
Agroforestry: A Worldwide Palette of Practices



A Significant Question:

How to determine what practices are most appropriate on a given piece of land, for a given farm enterprise, in what layouts or arrangements?

Design Process



Common Producer Goals

- Profitability
- Production intensification
- Support weak links of enterprise(s)
- Soil/water conservation
- Biodiversity/habitat
- Etc!

Landscape & Site Analysis

- Climate
- Landform
- Subsoils
- Water Systems
- Access & Circulation
- Infrastructure
- Vegetation & Wildlife
- Microclimates
- Topsoil Fertility

"Scale of Permanence"



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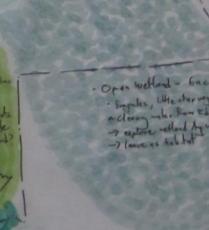
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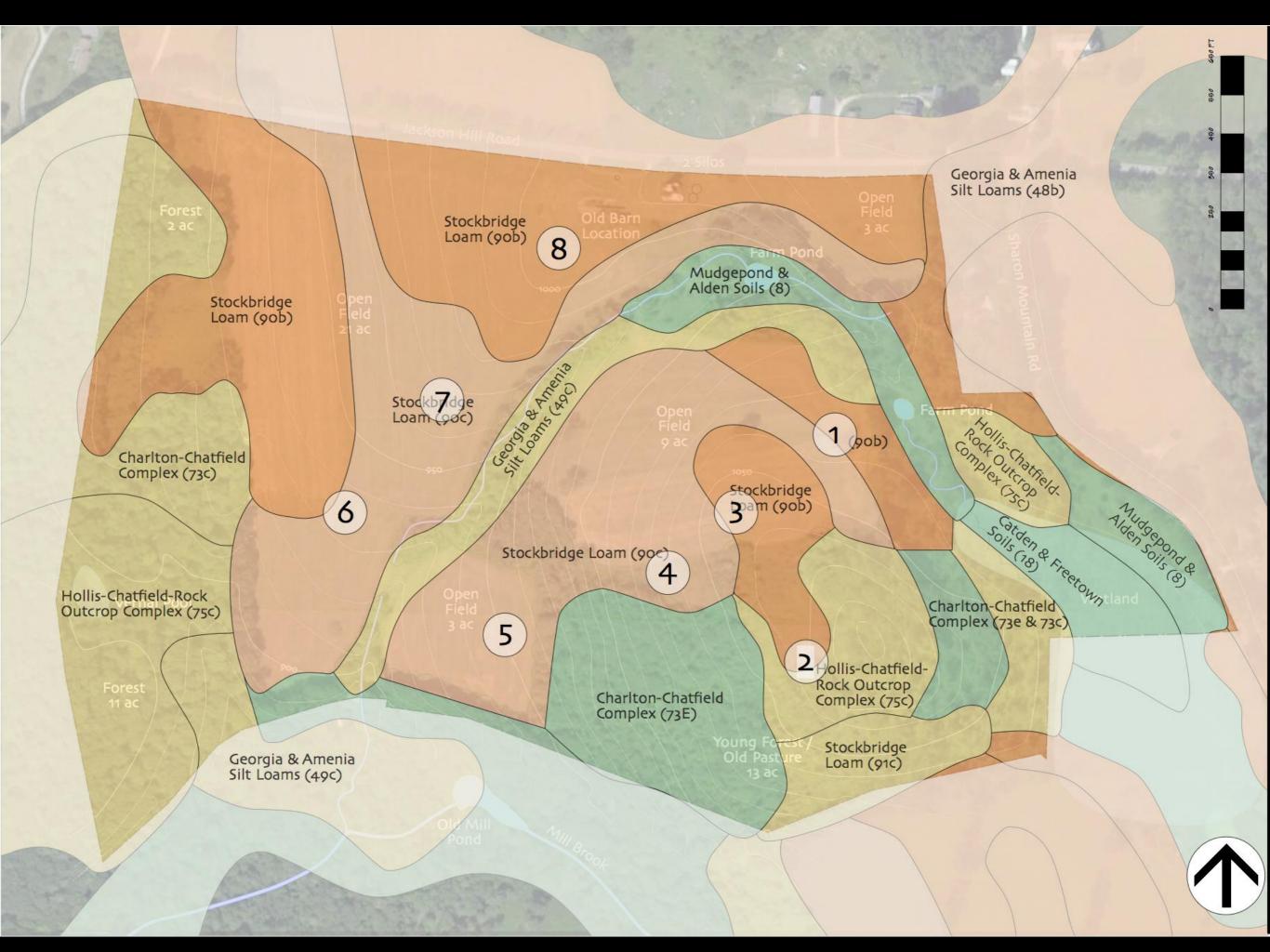
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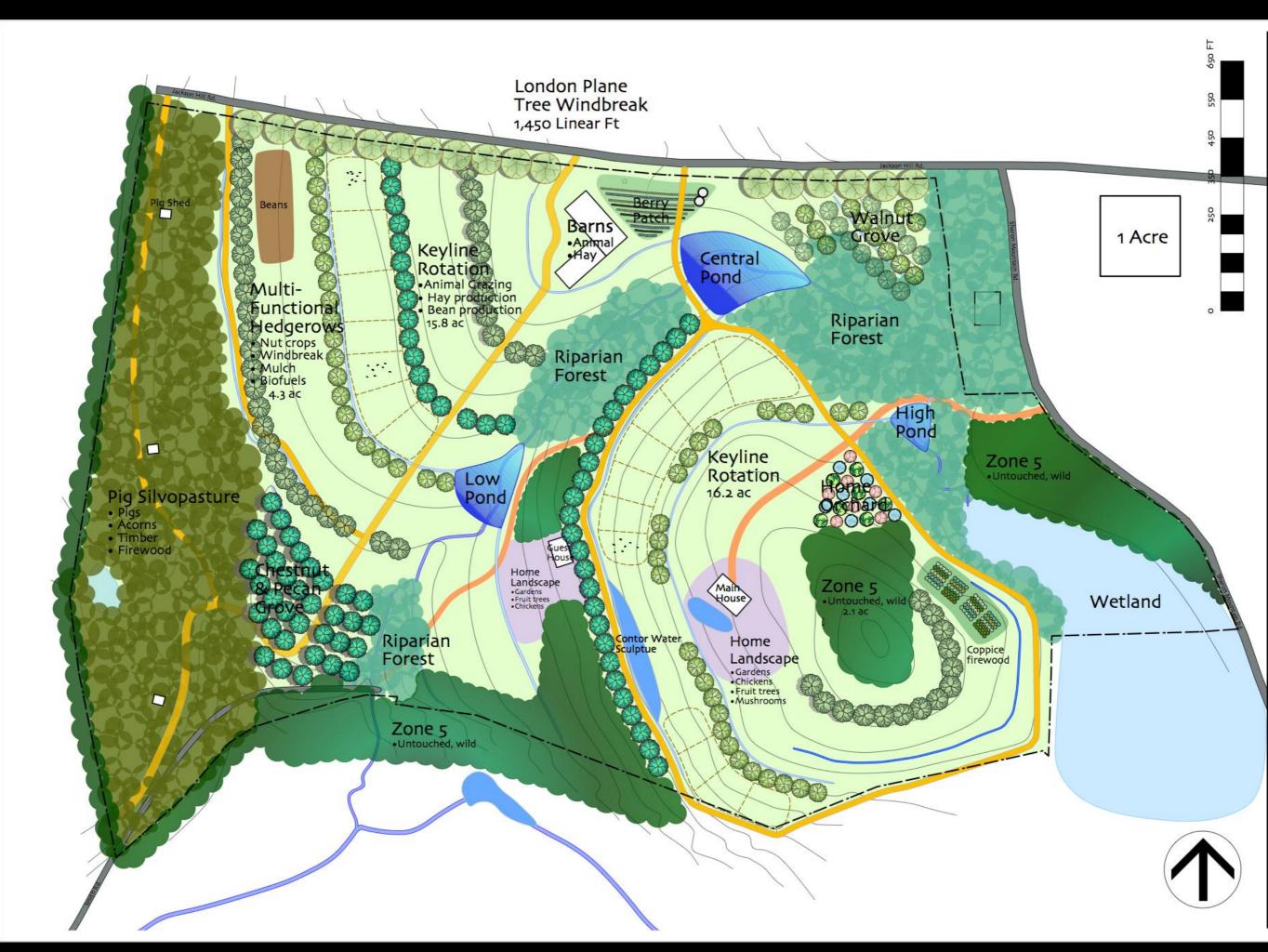






Agroforestry Systems Design

 Design emerges out of the synergies and tensions between producer/landowner goals, and existing site conditions.



Adaptive Implementation & Evaluation

As Planned: Chestnut-Hazel Shelterbelts

Google earth

Evolution of Plan: Silvopasture Conversion

Questions?

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