Creating a NetPositive Site
Don’t underestimate the power of your vision to change the world.

- Leroy Hood
Integrated Design Process

Holism

Interconnectedness

Synergy
**Net Positive**

Image: Net positive

[Image: Chart/diagram]

- High Performance
- LEED
- Code
- Existing
Design is a Powerful Conduit for Change.

- AIGA
Measures

- Economics
- Materials
- Energy
- Water
- Waste
- Food
- Functionality
- User Experience
NetPositive *is* Possible
air + water
activity
Overview

We have three fun exercises:

1. Silent, Lightning Charrette: 5 min.
2. Become a Champion: 10–15 min.
3. IDP in Action: 20 min.
Exercise 1:
Silent Lightning Charrette

Ground rules
1. No talking!
2. 10-second turns to make any changes, additions, modifications
3. Don’t get attached to your contributions!
4. Don’t worry about doing this perfectly – go with the flow!
5. Move around, but remember your order.
6. 30-second “free for all” at the end
7. Still no talking!
Exercise 2: Become a Champion

1. Distribute worksheets (1-2 people per topic).
2. You are the “champion” of whichever topic you chose.
3. Learn as much about your topic in the time allowed. You will be bringing this perspective to the group for the last exercise.
Energy

Target:
Produce more energy than we use
Water

Target:
Use only the quantity of water harvested on site with enough for visitors and storage
Target:
Produce food quantity in excess of amount consumed on site
Target: Eliminate landfill waste leaving the site and up-cycle materials coming on to site
Site Planning: Programming & Function

Target: Incorporate all programming elements into a harmonious and functional plan.
Site Planning: Experience

Target: Create a site that maximizes user enjoyment
Economics

Target:
Achieve a profitable mixed use site
Exercise 2: Become a Champion

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Exercise 3:
IDP in Action

1. Education Round: 1-2 minutes to teach the group about your design perspective
   - Does the site achieve the target?
   - Shift, add, or remove elements from the site to fulfill the NetPositive goals you are championing.

2. Find and embrace the conflicts.

3. Redesign: As a team, discuss adjust, reconfigure & create solutions to revise the model to achieve all the NetPositive targets (or as many as possible)
   - What strategies achieve multiple goals?
   - What strategies achieve one goal at a cost to another?
Ground Rules:

1. Come to table with commitment to listen.
2. All participants given equal voice—everyone participates.
3. Respectfully integrate ideas into a cohesive schematic plan, without any single discipline dominating.
Report Out
Share what you discovered about your site:
Did you achieve NetPositive?
What was the biggest challenge?
What was your biggest discovery?
Thank You!

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