

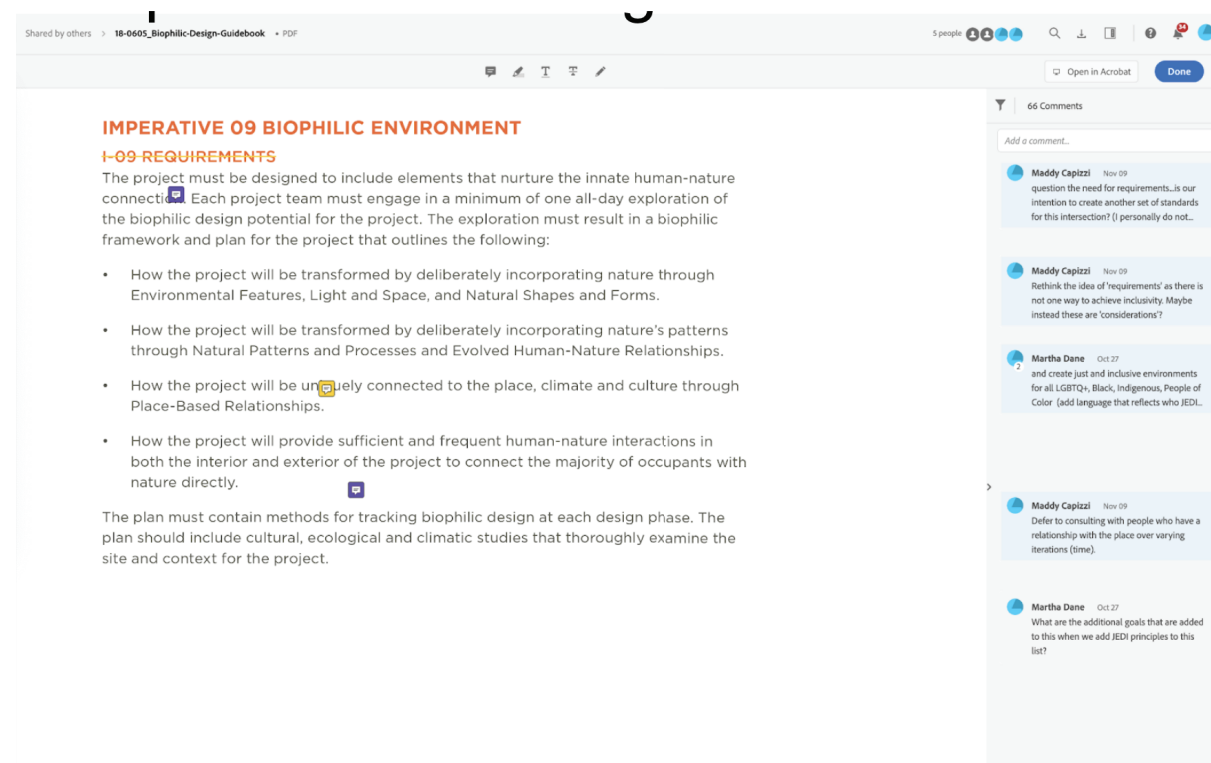
PSU: Nyaz Addison, Martha Dane, Maddy Capizzi
 OPSIS: Heather DeGrella, Marta Petteni

Project

The intersection of biophilic design, justice, equity, diversity, and inclusion provides a unique vantage point from which to design. When viewed as intersecting lenses to design the human state becomes more than utility, health or productivity and more sustainable designs emerge. How can Biophilic design improve by becoming more inclusive in its process and more inviting to a diverse audience? How can Opsis's initiatives improve by looking to nature for clues on how to move together toward a common purpose in unison? By creating a diverse culture influenced by nature and a nature-based, design process influenced by a diverse culture, Opsis is creating a unique design process that is responding to our most pressing climate and humanitarian challenges.

"Biophilic Design Guidebook 2.0"

- Created a platform for group editing
- Made preliminary edits and recommendations to the document
- "Living" document

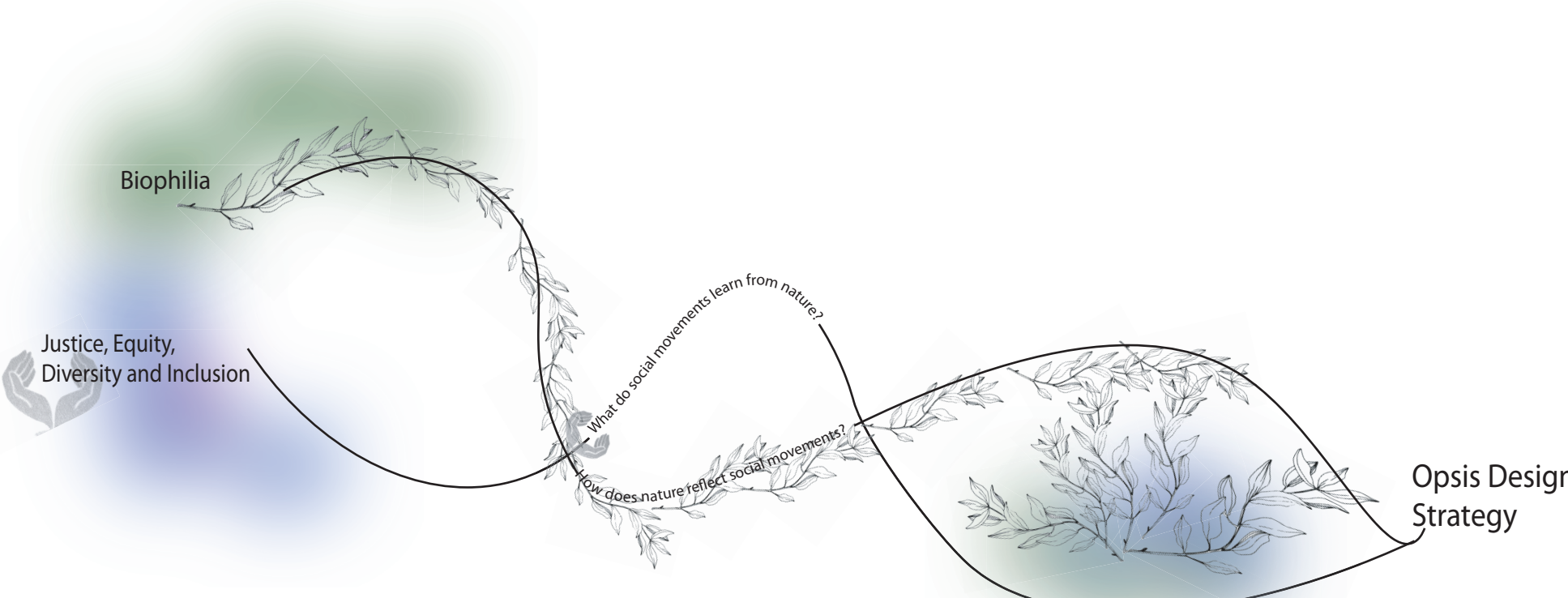


Sample Glossary

Interdependence - mutual dependence between things. Inter- means "between" so it is the condition of being mutually reliant on each other.
 Decentralization - the dispersion or redistribution of functions or powers, the delegation of power
 Nonlinear - not denoting, involving or arranged in a straight line

Case Studies

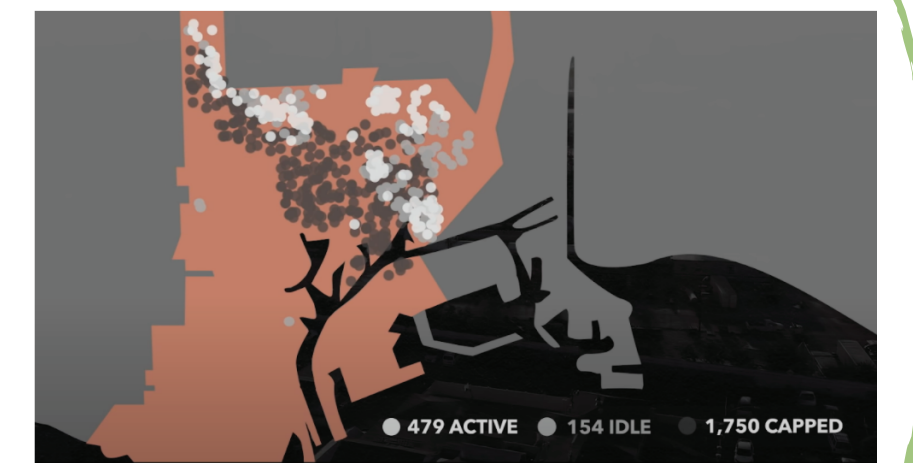
- Daiju Weir on the Yoshino River, Tokushima, Japan
- Dearborn Park Elementary, Seattle, WA
- Jingletown Villas, Oakland, CA
- Rikugien Garden, Tokyo, Japan
- District 15, Los Angeles, CA
- Mass Architects - Butro, Rawanda
- Germane Barnes - Made in Opa-Locka
- Lizz Ogbu (studio O)
- Amanda Burden - Highline - NYC, NY



Transformative Justice

- acknowledges the reality of Institutional harm
- looks for alternative ways to disrupt harm
- relies on organic, creative strategies that are community created and sustained
- transforms the root causes of violence, not only the individual experience

Case Study: District 15, Los Angeles, CA



OPIS application:

Better acknowledgement in their Biophilic workshops that not all people have a positive association with nature, especially when dealing with younger generations. Learn how to hold space in workshops to process through hard feelings and engage in hard conversations regarding the environment.

Resources

- Mismatch - Kat Holmes
- (Re)constructing Communities: Design Participation in the Face of Change, Jeffrey Hou, Mark Francis, Nathan Brightbill, 2005
- Michigan Modern: An Architectural Legacy, Amy Arnold & Brian Conway, 2016
- Emergent Strategy, Adrienne Maree-Brown

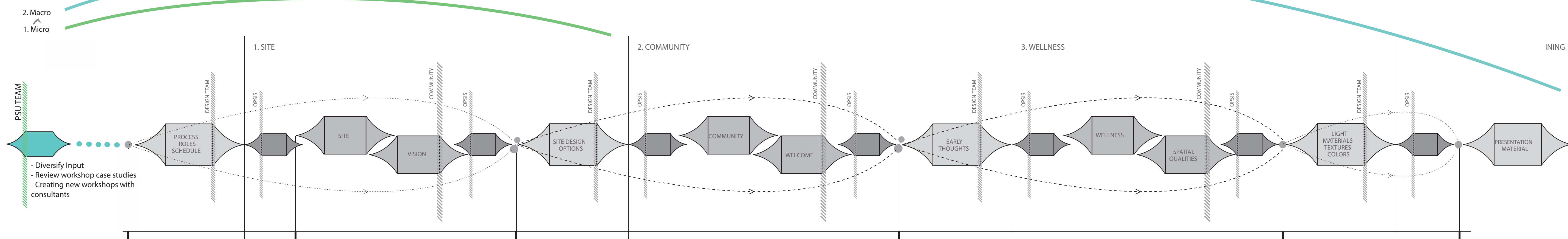


List of Consultants

- Judy Bluehorse Skeleton
- Gabe Sheoships
- Athena Shepherd
- Kathryn Athay
- Jackie Santa Lucia
- Cleo Davis/Kayin Talton Davis
- Todd Ferry
- Laila Seewang
- Ridhi D'Cruz
- Kirk Rea
- Hannah Silver
- Nelda Reyes
- Paloma Medina
- Randall Wyatt

Brainstorm of a diverse group of relevant consultants from outside the firm who are compensated for their labor (Opsis is in process of raising funds for this)

Understand and Use Emergent Strategies - Use case studies as resources - Apply process from Site workshops to all workshops



Elegant Next Steps

- generate a report
- to deep dive on other workshops
- present to Opsis and other firms

