"TRANQUILITY PEAK" STATEMENT

A living wildlife mechanism

Tranquility Peak shall be populated by a myriad of wall plantings, grasses, wildflowers, cleansing plants, climbing and falling vines where many species of birds and pollinating insects can inhabit and help nurture the surrounding ecosystem in the **Riparian Area**. Exterior of combined PV panels and plantings. Reintroduction of wildlife in the new '**Lupe's Meadow**' can further protect the riverside from contaminants and ambient noise.

Public Space Activation

Activation of public space is achieved by **The Quad**, which is designed for enabling the community to enjoy entertainment and exchange from music concerts and fairs to farmer's markets and multi-media events. Other spaces like formal gardens, children's playground, bicycle parking and rendezvous areas are also planned.

Sustainable Construction SEP

Cross-Laminated Mass Timber (CLT) is on the bleeding edge of sustainable construction and is showing successful application in **Scandinavia** (as well as Canada and the US) with innovations that push the envelope of **zero-carbon** construction.

PROGRAM

Three entries from south, west or north. From the south, visitors are welcomed by bleacher seating as an ideal place to sit, read, people-watch or gather for conversation and contemplation. Integrated stair treads allow entry into the **Living Room** and **Town Hall**. A community kitchen and exhibition space also devised for outreach and special events.

The **Living Room** is a center of exchange ideas and conversation.

The Town Hall houses key community activities, readings, lectures and symposia.

The **Black Box theatre** accommodates multiple forms of performance, as well as after school arts activities in partnership with local schools and nonprofits.

The **Café/Restaurant** will showcase local purveyors' produce and products **exclusively**, and also affords one of the unparalleled views in the city.

The **Trustees' Boardroom** provides space for board meetings and special events to showcase the commitment of Urban Confluence to the city of San Jose.

There are two **Observation Decks** planned for access to all, whether abled or disabled. Deck one is accessible via lift and Deck Two at the top level (L9) is accessible via stair.

Levels six through eight (6-8) house three (3) **VIV resonant wind turbine chambers** that collect energy from ambient winds high above the city. This technology oscillates with minimum wind, enabling multiple arrays to generate power for storage and use throughout the tower.

Atop the tower will also be space provided for a **Falcon's Nest**, their presence has proven beneficial to the balance of the ecosystem-at-large.