

- 1- The project hovers above the confluence point, so there is no connection or destruction to the existing infrastructure.
- 2- The project's foundation and structure don't impact or destroy any existing structures. It is designed on both sides of the waterways with consideration for the preservation of the riparian corridor habitat and has a 100-foot setback from the tops of banks. Therefore, it won't result in any environmental or animal habitat destruction.
- 3- The project gathers energy from its structural fins, which casts a shadow for a gathering area, and produces renewal energy for all equipment and lighting features in the project. Additionally, because they are not reflective, they minimize glare.
- 4- The site spans the confluence of the Guadalupe River and Los Gatos Creek, providing two banks on which a project can take place.
- 5- The project is bridged over the confluence point, and monumental buildings, so there is no change or destruction over any iconic features on-site. Consequently, existing public art and amenities on the site don't have to be moved or be altered: Guadalupe River Trail, Tributaries Memorial (Monument), San José Vietnam Memorial, Weaver's Gift and Five Skaters (including the reflecting pool, pillars, and metal stands) all preserve their design.
- 6- Existing amenities on the site that are activated and improved are: St. John Street Overlook Plaza, Confluence Point, and Santa Clara Street Overlook Plaza, which will have added landscaping and paving material & pattern match to fit the new design. Additionally, GRPC Satellite Visitor Center will have a new clad to follow the main design and will be used for park-serving commercial and visitor services. The existing bridge clad, finish, and railing will match the new design, but the structure will remain the same.
- 7- The recommended maximum allowable height for structures under FAA airspace safety criteria (approximately 200 feet above ground) is considered in the design. There is no up-lighting extended beyond structure heights, and no strobe lights used. The overall lighting design from a pilot's perspective will not in any way resemble a runway approach from 200 feet above the ground. Therefore, all the lights are downlights.
- 8- The project doesn't reflect light on the stream below and changes the lighting in proximity to the creek so that it is environmentally suitable for riparian habitats.