

Natural Pool & Spa

The Duplicable City Center designs include open source natural pool and spa plans. These designs run entirely on renewable energy and use a combination of ozone, germicidal UV, bio filters, and sand filters made from recycled glass to minimize or eliminate the use of chemicals while still meeting strict commercial health and safety codes. Providing a place for people to experience this pool and spa while open source sharing the designs, the permitting process, the building process, the safety-testing process, maintenance, and all the specific benefits of eco-pools and hot tubs like this is purposed to inspire and help people to build similar eco-designs for both personal and commercial use.

www.OneCommunityGlobal.org/Duplicable-City-Center-Natural-Pool-Spa

Entryway Wading & Natural Filtration Pond

Beautiful wading area that also functions as the bio-filter and sand filter.



Central Open-Air Eco-Pool & Spa

Featuring a natural waterfall by the spa, separate pool area safe even for infants, and swim-through access to the inside of the Social Dome via the main pool area.



Indoor Swimming Pool & Nature Space

Featuring two waterfalls, swimming access to the central pool area outside the dome, and an insulated door that can be easily closed whenever it is cold outside.



DIY Pipe Furniture

DIY pipe tables, couches, and chairs that convert to tables.



DIY Pipe Lighting

DIY pipe-construction overhead lighting integrating our open source control systems with bulbs that will allow for time-sensitive dimming and full-color-spectrum lighting control.



Library & Game Room with DIY Pipe Furniture

This multi-use Library and Game Room is designed with recycled pipe furniture that is open source too. Buildable with a variety of different pipe and wood options and purposed to provide an eco-retro look, this furniture includes open source pipe shelving, lighting, tables, couches, and chairs. Couches and tables are sized for each other and the chairs also convert to tables sized to work with the chairs or couches. The lighting here will also integrate with the open source City Center control and automation systems to allow for any lighting level and full-spectrum color selection. Learn more here: www.OneCommunityGlobal.org/Pipe-Furniture

DIY Pipe Shelving

DIY pipe-construction book shelving with artistic gauges, spigot-style knobs, and built-in accent lighting elements integrated with the library control and automation systems.

