Site Analysis

Flood Zone Analysis
According to this we are able to understand the flood area, thus avoid loss.

Slope Analysis
According to this we are able to understand the topography of Chautauqua.

Elevation Analysis
According to this we are able to understand the topography of Chautauqua.

Solar Radiation Analysis
According to this, we are able to understand the sunlight of Chautauqua.

Proposed Activities

Cultural Education
- Find Native American Arrows
- Learn the history of Native American settlements.

Play Drama of Chautauqua
- Learn the history of Chautauqua movement.

Learn in Chapel
- Learn about Chautauqua’s religious history.

Environmental Education
- Wetland
  - Learn about wetland and how it influences life.
- Phyto remediation
  - Learn about how plants can clean the water.

Family Events
- Barbecue
  - There are spaces for holding family barbecues.
- Tree House
  - Parents and their children are able to build tree houses together.
- Exchange Program
  - Family from other Chautauqua communities can exchange educational experiences and lifestyle.

Children Activity
- Hand Craft
  - Children are able to learn how to make handcraft.
- Swimming Pool
  - Children are able to have fun in natural pool.

Adult Activity
- Running
  - The trail to Eliah will be a perfect place for running.
- Biking
  - The trail to Eliah will be a perfect place for biking.
- Boating
  - You can have a boat and enjoy boating.

Elderly Activity
- Gathering
  - There will be perfect places for elderly gathering.
- Chapel
  - Elderly can learn and talk about bible.

Flood & Agriculture
- Learn about how flood brings sediment and helps agriculture.

Future of Chautauqua

- Community Garden
- Native Constitution
- Children Stream