Design a Pelton Wheel that uses water from your garden hose to generate power. Provide

1. Calculations for your design
2. Preliminary drawings including materials selected
3. Turbine characteristics such as power and torque as a function of rpm

Provide the results of your project in a 10-page report.

While this project should be conducted with as little help from me as possible, I am available for consultation during my office hours or during scheduled meeting times.