The Minnesota Technical Assistance Program (MnTAP) is seeking a junior or senior college student to lead a project focused on water conservation in the City of Woodbury in the Twin Cities. The intern will work to produce a measurable reduction in residential landscape and turf irrigation in the City of Woodbury. Working with city staff, the project will design, promote, and implement a targeted residential program aimed at installation and measurement of specified smart irrigation controllers. The intern will communicate with property owners within the city on the use of water for landscape and turf irrigation and provide education to property owners on smart irrigation including additional steps they can take to reduce their overall water use.

**JOB DUTIES:**
As part of this project, you will be asked to complete the following tasks:

1. Analyze existing data to identify priority residential water users and/or affected community groups.
2. Establish multiple communication strategies for priority property owners on the importance and advantages of the equipment program and overall water conservation.
3. Inspect/assess candidate irrigation systems and understand how they are being managed.
4. Establish schedules with candidate residents to facilitate and monitor replacement controllers and develop baseline and change impact data measurements.
5. Work with City staff to help manage pilot program- develop agreements and contracts, participate in necessary outreach and promotion, coordinate site meetings and site work priorities, facilitate and implement irrigation system assessments, gather and analyze data generated, and provide timely presentation updates.
6. Overall, organize and manage project tasks, activities, and project documentation effectively, communicate effectively with the community, work competently, professionally, and safely.
7. Summarize findings in a detailed report.
8. Present final project findings to City staff and at MnTAP hosted public presentation events.

As an intern, you will work at the company and report back to MnTAP. The position is full time, 40 hours per week, for three months to start after the conclusion of spring semester or quarter. Pay is $13/hour, with a lump sum stipend of $1,000 upon completion of the project deliverables: a final report and presentations. Cumulatively, this equates to $15.00/hour when averaged over the project. Candidates must have a valid driver license and pass a drug test.

**QUALIFICATIONS:**
- Cumulative GPA of at least 3.0
- Good oral & written communication skills
- A technical academic background
- Troubleshooting skills
- Self-motivated
- Excel and other software skills
- Appropriate majors: Engineering, environmental or physical sciences and others as applicable

**TO APPLY:**
Apply online at:
www.mntap.umn.edu/intern/student_apply.htm
Remember to submit your application form, cover letter, resume, and unofficial transcript.
Applications can be addressed to:
Linda Maleitzke, Intern Coordinator
200 Oak Street SE, Suite 350-1
Minneapolis, MN 55455 • lmaleitz@umn.edu

MnTAP IS THE HIRING BODY: DO NOT CONTACT THE COMPANY.