

## Sample green infrastructure improvements work plan

| Member activities  | Outputs and Outcomes  | Estimated number of hours |
|--|---|---------------------------|
| INVENTORY: Inventory existing stormwater best management practices (BMPs).   | Member will audit existing stormwater BMP information, inventory non-recorded city stormwater BMPs, and conduct a landowner driven BMP inventory. Inventory information will be updated in the city database, mapped, and shared online.  | 300 hours                 |
| CHLORIDE REDUCTION: Conduct public outreach and education to public property owners and community residents about smart salting and chloride impacts.<br><br>Work with public works to reduce road salt application, develop salting best management practices.  | Member will update and/or develop educational tools and conduct outreach to public property owners and community residents to reduce chloride application from residential and commercial properties. Member will review historic salt application data and work with Public Works Staff to reduce application of road salt through Smart Salt Training and by completing the Winter Maintenance Assessment tool (WMAAt).<br><br>Member will document historical trends of the city's deicing material usage to help establish a 5-year plan of how to best reduce salt usage through the implemented BMPs. | 350 hours                 |
| OUTREACH/EDUCATION: Develop educational materials and conduct outreach and education to public property owners/managers and affordable housing residents in vulnerable communities about the proper application, assessment, and science behind green infrastructure such as stormwater BMPs, alternative turf, and urban trees. | Member will develop educational materials (such as one pagers, flyers, pamphlets), and engage 200-250 public property owners/managers and affordable housing residents in information sessions, educational activities, and participatory landscape planning, installation, and maintenance projects in their communities.  | 350 hours                 |
| SURVEYS: Conduct surveys of participants and stakeholders on knowledge and behavior.   | Member will develop and implement pre/post surveys to evaluate participant knowledge change and/or behavior change.   | 100 hours                 |
| IMPROVE PUBLIC LANDS/ VOLUNTEER EVENTS: Plan and implement volunteer events to improve public lands. Recruit, train, and engage community volunteers in the installation or maintenance of stormwater BMPs, including rain garden and/or boulevard bioswales, and/or native tree plantings in parks and/or on public lands.      | Member will mobilize 50-100 volunteers, organize and implement the installation and/or maintenance of up to 25 community rain gardens, pollinator gardens, and boulevard bioswales on public lands during up to 10 neighborhood events.<br><br>Member will develop materials to publicize an Arbor Day Tree Planting event, recruit and mobilize 50-100 volunteers, and plan and execute the community planting of 100 trees.<br><br>Through these initiatives, the member will improve up to 5 acres of public lands.  | 300 hours                 |