

GREEN INFRASTRUCTURE FOR CLEAN WATER: TREES, ROOTS AND THEIR ROLE IN STORMWATER MANAGEMENT

Thursday, September 8, 8:30 a.m.– 5:00 p.m. – Oswald Visitor Center, MacMillan Auditorium

TIME	SESSION TITLES	SPEAKERS AND PRESENTERS
8:30	REGISTRATION	
9:00	WELCOME AND INTRODUCTIONS CONFERENCE GOALS	TIM KENNY, Director of Education, Arboretum ED SCHNEIDER, Director, Minnesota Landscape Arboretum LESLIE YETKA, Education Manager, Minnehaha Creek Watershed District
9:15	OVERVIEW – Making the connection: trees, water and climate	MARK SEELEY, Ph.D., U of M Climatologist & Meteorologist, National Weather Service, Minnesota State Climatology Office
9:30	KEYNOTE: <i>City Trees – Benefits Beyond Beauty</i>	DAVID NOWAK, Ph.D., Urban Forest Researcher – USDA Forest Service, Northern Research Station, Syracuse, New York
10:30	Break – Granola bars	
10:45	KEYNOTE: <i>What Trees Need</i>	GARY JOHNSON, Professor, Urban and Community Forestry, Dept. of Forest Resources, University of Minnesota
11:45	ANNOUNCEMENTS AND RECOGNITIONS	TIM KENNY and LESLIE YETKA
12:00	Lunch	
1:00	CONCURRENT SESSION 1: PERFORMANCE, DESIGN AND ENGINEERING – THE TECHNICAL ASPECTS OF TREES IN STORMWATER MANAGEMENT	
	<i>Maintaining Trees as Part of the Stormwater System</i>	GARY JOHNSON, Dept. of Forest Resources, University of Minnesota CHRIS BOCHE, Arborist, City of St. Paul, Minnesota
	<i>Design Considerations for Clean Water and Healthy Urban Trees</i>	KURT LEUTHOLD, PE, Barr Engineering Company LOIS EBERHART, Administrator, Surface Water and Sewers, City of Minneapolis
	<i>Pollutant Removal and Contributions from Trees</i>	BRYAN SEIPP, Watershed Manager, Center for Watershed Protection
	CONCURRENT SESSION 2: POLICY AND PLANNING -- TREE INVENTORY, ASSESSMENT AND PROTECTION	
	<i>Tools for Tree Inventory and Assessment</i>	DAVID NOWAK, USDA Forest Service
	<i>Applying Stormwater Credits for Trees</i>	RANDY NEPRASH, PE, Stormwater Regulatory Specialist, Bone-stroo/Stantec, Minnesota Cities Stormwater Coalition JANNA KIEFFER, PE, Barr Engineering Company
	<i>Tree Preservation and Protection through Ordinances</i>	GREGG HOVE, Forestry Supervisor, City of Eagan ERIC MACBETH, Water Resources Coordinator, City of Eagan
2:30	Break – Apples	
3:00	TREE CITY PANEL	RANDY NEPRASH, Moderator – Minnesota Cities Stormwater Coalition SHARON DOUCETTE, Planner – City of Woodbury GREG REESE, Forester – City of St. Paul JACOB RYG, Forester – City of Rochester
4:30	MONEY DOES NOT GROW ON TREES	MARCEY WESTRICK, BWSR, Clean Water Fund KEN HOLMAN, Minnesota DNR, Forestry Bonding Grants
4:55	CLOSING REMARKS – CALL TO ACTION	JOHN BILOTTA, Extension Educator, Water Resources, University of Minnesota Extension & Minnesota Sea Grant TIM POWER, Regulatory Consultant Minnesota Nursery & Landscape Association
5:00	HAPPY HOUR AND NETWORKING – Cash bar	