

STEVE MISSES -
DO NOT THINK THIS WAS
A HANDOUT.

Arapahoe County Stormwater Staff Transitioning to SEMSWA

A brief biography and description of duties

Steve Gardner – Program Manager

Steve started his career in engineering working as a consultant for Harding Lawson Associates, providing environmental engineering solutions to a variety of clients. Since 1996, Steve has worked for Arapahoe County's Public Works and Development Department, first as a land development review engineer in the Land Development section. In 1999, Steve made the transition to program manager for the Stormwater program, and has made establishing a stormwater utility his first priority ever since. He holds B.S. and M.S. degrees in Civil Engineering from Colorado University – Boulder and Denver campuses, respectively, and is a certified floodplain manager and licensed Professional Engineer. Besides management of the Stormwater group and establishing SEMSWA, Steve's main duties include floodplain administrator, including managing the National Flood Insurance Program and Community Rating System, as well as QA/QC review on projects, correspondence, and design work. Steve is actively involved in CIP and remedial project management, master planning, budgeting, and overall direction of the stormwater management program. He is currently on the board of directors of the Urban Watershed Research Institute.

Cindy Edwards – Engineer III

Cindy has worked for the County for 15 years. She has a B.S. in Civil Engineering from the University of Minnesota and is a licensed Professional Engineer. Her main duties include managing the NPDES MS4 - Stormwater Permit program, providing technical review and assistance on land development and regional stormwater projects, and coordinating the stormwater program's engineering criteria and standards. She participates in several water quality technical organizations including the Urban Drainage Municipal Stormwater Coordinators, the Colorado Stormwater Council, and the South Platte Segment 14 TMDL sub-committee. Cindy is a Certified Floodplain Manager.

Quang Nguyen – Engineer III

Quang has been with the County for 6 years. Quang has a B.S. in Civil Engineering from the University of Oklahoma and is a registered Professional Engineer and a Certified Floodplain Manager. Quang provides project management of Stormwater Capital Improvement Projects, including design review and construction oversight. Quang's duties include assisting in the administration of floodplain activities, including ensuring compliance with FEMA and County regulations, tracking map revisions and assisting the public on requests for floodplain information. Quang reviews and issues Floodplain Development Permits. Quang also manages Master Planning projects.

Lanae Raymond – Engineer II

Lanae Raymond has worked for the County for 9 years. She has a Hydrology Degree from the University of Arizona. Lanae manages the Urban Drainage Maintenance Program, performs

project management of Stormwater Capital Improvement Projects and Master Planning projects, and manages programs associated with the NPDES permit. Lanae is the County's key representative on stormwater issues in the Cherry Creek Basin. She is a founding member of the Cherry Creek Stewardship Partners and has a key role in coordinating watershed activities including the Cherry Creek Stewardship Annual conference and the recently completed "Cherry Creek Run for the Watershed". Lanae is an active member of the Cherry Creek Basin Water Quality Authority Technical Advisory Committee.

Jerry Rearick – Engineer I

Jerry has worked for the County for 9 years. Jerry has a degree in Civil Engineering Technology from Metropolitan State College – Denver. Jerry's duties include managing the remedial drainage program, consisting of the planning, design and construction of remedial drainage projects. His duties include surveying, mapping, civil engineering design and contract and construction management. Jerry responsibilities also include development and maintenance of the stormwater infrastructure maps, including surveying, data collection and map production. Jerry provides technical engineering support to the public works department. He has extensive computer experience with technical fluency in several computer languages, operating systems, and stormwater software programs. Jerry is a survey party chief and provides project surveys, boundary controls, topographic surveys and construction project staking.

Dan Olsen – Engineer I

Dan has been employed with Arapahoe County for 3 years and has over 8 years of experience in the Stormwater industry. Dan is a graduate of the CSU Civil Engineering program. Dan works primarily on projects associated with the GESC (Grading Erosion and Sediment Control) program and the post-construction (permanent) water quality improvements program. Dan's activities include reviewing plans, inspecting construction sites and projects, and providing compliance enforcement of water quality requirements and permits. Dan is the field coordinator and liaison with the Colorado Dept. of Public Health and Environment on water quality and NPDES construction issues.

Wayne Habenicht – Engineer I

Wayne has been with the County for 3 years, and has over 20 years of experience in the construction of roads, bridges and drainage structures. Wayne has college course work in engineering and construction related fields. Wayne coordinates the stormwater facilities maintenance program. Wayne's duties include investigating requests for maintenance or assistance on drainage related problems, providing solutions and scheduling repairs, and scheduling and tracking work of the maintenance crew. Wayne provides project surveying and layout for remedial drainage projects.

Jerry Hutchings – Heavy Equipment Operator III

Jerry has been with Arapahoe County for over 16 years. Jerry began his career with the County's Road and Bridge Department as a Heavy Equipment Operator and moved to the Stormwater Section 6 years ago to assist in the Stormwater facilities maintenance program. Jerry performs maintenance of public stormwater facilities, including operation of the vac-truck and other heavy equipment needed to maintain public stormwater facilities. Recently, Jerry has become involved in the GESC program and assists in the inspection and enforcement of construction permits. Jerry is a certified Erosion Control Inspector and has CSU LTAP certifications in surveying and bridge inspections.

Kevin Heck – Heavy Equipment Operator III

Kevin has worked for Arapahoe County for 9 years. Kevin also came to the Stormwater Section in 2000 from Road & Bridge to assist in the stormwater facilities maintenance program. Kevin's duties include heavy equipment operation, surveying, truck driving, pipe and culvert installations, vac-truck operation and other activities necessary to perform the maintenance of public stormwater facilities. Kevin also performs project evaluation and set-up. He has obtained his Class A Driver's license and his Traffic Control Supervisor certification.