




City of Seattle Boards & Commissions Notice of Appointment

Appointee Name: <i>Margaret McCauley</i>		
Board/Commission Name: <i>Seattle School Traffic Safety Committee</i>		Position Title: <i>#10 Pedestrian Safety</i>
<input checked="" type="checkbox"/> Appointment OR <input type="checkbox"/> Reappointment		Council Confirmation required? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Appointing Authority: <input type="checkbox"/> Council <input checked="" type="checkbox"/> Mayor <input type="checkbox"/> Other: <i>Fill in appointing authority</i>	Date Appointed: <i>2/16/2017</i>	Term of Position: * <i>4/1/2017</i> to <i>3/31/2020</i>
Residential Neighborhood: <i>Judkins Park</i>	Zip Code: <i>98144</i>	Contact Phone No.: [REDACTED]
Background: <p><i>Margaret McCauley is a mother of 3 Seattle elementary students and an environmental engineer. She designed her own major at Harvard on the ecology of human activities and remains fascinated, perplexed, and passionate about making our cities connect smoothly to the ecosystems that support them and making the economy truly sustainable. She has worked for the New York City Parks, environmental consulting, and as United Nations Environment Program Desk Officer at the U.S. Department of State (as an American Association for the Advancement of Science Diplomacy Fellow).</i></p> <p><i>Margaret has extensive experience working on the Pedestrian Advisory Board that allowed her to effect positive change for our City's sidewalks and streets. She has used her experiences to advocate for various positions that impact families.</i></p>		
Authorizing Signature (original signature): 		Appointing Signatory: <i>Edward B Murray</i> Mayor of Seattle

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 CITY OF SEATTLE
 2017 MAR 16 PM 3:41
 CITY CLERK

*Term begin and end date is fixed and tied to the position and not appointment date or appointee.
August 30, 2016

Margaret McCauley, P.E.

Employment

U.S. Environmental Protection Agency, Region 10 Seattle, WA 2011 to present
Senior Environmental Engineer

- Launch and lead the Trash Free Waters Program in Alaska, Idaho, Oregon, and Washington, developing a tailored set of initiatives in each state to reflect the specific conditions.
- Lead the development and implementation of cross-program efforts to resolve long-standing conflicts, such as those between CERCLA and NPDES to better identify, control, and regulate sources of pollution and recontamination of cleanup sites.
- Lead the EPA team working on construction and industrial storm water for 4 states. Direct and manage implementation of new permits, new databases, and new protocols for over 2,200 permittees.
- Represent the Agency in high level meetings on contentious issues. Ensure ongoing communication between the parties. Negotiate on behalf of the Region and the Agency in contacts with the public, industry, elected officials, tribes, other state and federal agencies, and special interest groups using tact and diplomacy.
- Use leadership skills to establish and maintain effective relationships and foster teamwork within the storm water team both regionally and nationally. The other team members are in other offices across EPA, not direct reports or within the same chain of command, so I pull together and direct cross-functional teams to accomplish a variety of tasks necessary for the program to run. Build consensus agreements on matters involving differing perspectives or positions and successfully persuade others to accept findings, recommendations, changes, and alternative viewpoints.
- Provide scientific and technical expertise to various programs including NPDES, TMDL, NEPA, RCRA, Pollution Prevention, Materials Management, Compliance and Enforcement, and TSCA.
- Work directly with Federally Recognized Tribes to resolve a steady series of issues regarding unpermitted construction within reservation boundaries. Leverage resources to solve problems and resolve conflicts that arise between natural resource and economic development parts of tribal governments.
- Screen, interview, hire, manage, coach, and evaluate multiple interns every year.
- Mediate resolutions to problems and/or conflicts with other members of my team and with outside organizations, such as developing and negotiating approval on work plans, schedules, tracking tools, and protocols for who does what in a complex multi-organization process.
- Assess and oversee state environmental programs, specifically industrial and construction storm water permit language and implementation.
- Review and rate Urban Waters grant proposals

Awards

- EPA HQ "High Five" award for the 5 most innovative teams across the agency
- First annual R10 Sustainability and Climate Leadership Award
- Four "On the Spot" cash and time off awards from EPA's Office of Water and Watersheds
- National EPA Office of Compliance (OECA) Award
- Four EPA Bronze medals for Commendable Service

U.S. Environmental Protection Agency, Region 10 Seattle, WA 2008 to 2011
Create and manage Puget Sound enforcement initiative. Work internally to build partnerships and leverage resources, and externally to collaborate with public, private and Tribal partners

- Coordinate EPA Clean Water Act compliance and enforcement activities in the Puget Sound basin; collaborate across media (air, CERCLA, RCRA, TSCA, CAA) to more comprehensively address environmental problems.
- My talent for clarifying problems, resolving uncertainty, and developing networks of people was quickly recognized; in addition to the duties for which I was hired, I was tapped for my management skills to help two other offices at EPA resolve a long-standing regulatory gap around storm water borne contaminants and reinvigorate the clean up of several sites where work had stalled.
- Provide authoritative knowledge and experience on a wide range of topics related to water quality and infrastructure to regional and national special projects, work groups, task forces, and conferences.
- Two "On the Spot" Awards from Superfund (CERCLA) and one award from the Criminal Investigation Division
- Provide technical guidance and support to internal and external customers or regulated entities regarding environmental enforcement; review environmental data for compliance with established laws and regulations; and work with various team members to coordinate environmental compliance and enforcement projects.
- Grant reviewer for EPA Pollution Prevention and Puget Sound science proposals
- Manage multiple cases and sector initiatives simultaneously, including complex and controversial financial issues such as estimating economic benefit of non-compliance with environmental laws
- Advise management within Region 10 of needed improvements to policies, practices, and procedures related to enforcement planning with States. Write inspection reports, case development documents, expedited settlement offers, compliance orders, notices of violation, and other compliance documents. Prepare documentation and reports for environmental enforcement cases. Develop administrative, civil, and criminal enforcement cases, using enforcement policies and procedures, including the first successful criminal construction storm water case in the nation.
- Represent and negotiate on behalf of the Region and the Agency in contacts with the public, industry, elected officials, tribes, other agencies, and the news media using tact and diplomacy
- Provide compliance assistance to regulated communities. Develop training courses, website material, motivate permittees to practice environmental best management practices by raising awareness of environmental issues through workshops on policies and procedures, training, and interactive dialogue. Collaborate with community representatives and non-governmental stakeholders to facilitate information exchange and problem solving.
- Project management of environmental programs such as industrial storm water permitting; write and conduct briefings on complex environmental topics understandable for different audiences such as small business owners, state regulators, and tribal representatives
- Liaison between regional Sustainable Water Infrastructure and Green Building teams

Solas Environmental Consulting

Seattle, WA 2006 to 2008

Environmental engineer & scientist. Keep abreast of sustainability studies and research. Provide strategies for stewardship, lifecycle design, and materials management tools. Win and negotiate contracts, including budgets, scopes of work, sub-contractor agreements, and deliverable schedules. Project design and research to assess environmental footprints, sustainability of proposed business plans, and monitoring and evaluation of environmental impacts.

Winrock International

Arlington, VA 2005 to 2006

Lead technical and business development research and outreach for international development NGO's Innovation Program in Environmental Design.

- Explored opportunities for work in product stewardship, lifecycle design, and energy issues, and market-related tools to improve the sustainability of and create lasting value in economic aid to developing nations.
- Organized international meeting at UN HABITAT conference with potential partners.

- Supervised program assistants.
- Research, writing, and coordinating strategic planning activities for the Innovation Programs in Environmental Design and Water.
- Determined program resource requirements, tracked and managed program budgets, set short and long range goals, coordinated staff, monitored progress, evaluated program outcomes.

U.S. Department of State, Office of Environmental Policy Washington, DC 2003 to 2005
 American Association for the Advancement of Science Diplomacy Fellow, officer with primary responsibility for U.S. policy related to the United Nations Environment Program (UNEP) including international climate and energy issues.

Accomplishments include:

- Initiated a U.S. proposal for UNEP to use environmentally preferable purchasing (green purchasing), negotiated extensively with a wide range of interests within the U.S. and with representatives of other nations; decision adopted by the February 2005 UNEP Governing Council in Nairobi.
- State Department Meritorious Honor Award for improving U.S. relations with UNEP
- Successfully led completion of new ten year Memorandum of Understanding (MOU) between the U.S. and UNEP, which involved policy and legal offices of seven U.S. federal agencies and numerous setbacks and personnel changes.

Responsibilities included:

- Represent the U.S. at fora such as UNEP, UN Economic Commission for Europe, and the Organization for Economic Co-operation and Development. Communicate regularly with representatives of other nations, UN organizations, industry, and NGOs on environment and sustainable development issues.
- Coordinate U.S. delegations' participation in meetings of UN environmental institutions, in particular UNEP, including preparing position papers and briefing materials, chairing interagency preparatory meetings, and participating in multilateral negotiations.
- Prepare budget requests for U.S. Congress and reports to Congress on UNEP and related programs and treaty obligations.
- Assist development of U.S. policy related to UN environmental institutions.
- Back-stop U.S. policy team for Global Environment Facility (GEF); coordinate U.S. review of project grant proposals.

Anchor QEA, L.L.C.

Seattle, WA 1999 to 2003

Environmental engineer & scientist in a consulting firm. Project manager for natural resource and engineering projects.

- Assist wide range of clients from family businesses to multinational corporations and U.S. federal agencies develop strategies to comply with numerous environmental regulations including National Environmental Policy Act (NEPA), Ocean Dumping, the Clean Air Act, the National Historic Preservation Act, the Clean Water Act, the Endangered Species Act (ESA), Marine Protection, Research, and Sanctuaries Act (MPRSA), Coastal Zone Management Act (CZMA), Magnuson-Stevens Fishery Conservation and Management Act (MSA), Section 10 of the Rivers and Harbors Act, and the National Historic Preservation Act
- Lead teams of professionals to develop and manage technical programs and projects; perform data analysis to prepare reports and scientific documents that explain findings.
- Facilitate public involvement sessions.
- Develop operating budgets. Evaluate work scopes, funding requests, performance schedules, milestones and/or deliverables for a program, project, or activity to ensure work is appropriate, well planned, and performed in a cost-effective manner.
- Data collection design and analysis for contaminated sediments in dynamic river systems, contaminant fate and transport modeling and the physical transport of sediments and surface water in tidal,

estuarine, and fresh water river systems such as Commencement Bay and the Lower Duwamish. Experience with the full range of environmental analysis and documentation, including on-site work for contaminated marine sediments, contaminated fresh water sediments, in-water Superfund Sites with fresh water sediment contamination and multiple responsible parties.

- Manage funding resources, make budgetary recommendations and decisions to address staffing needs, including sub-contracting as appropriate.

New York City Parks Department, Natural Resources Group New York, NY 1995 to 1997

Urban ecologist in city-wide team of environmental scientists.

Responsibilities included:

- Represented agency at policy meetings with federal, state, & city officials, industry, & public interest groups about city environmental planning issues (dredging NY/NJ harbor, composting in parks, soil & water conservation)
- Wrote grant applications and budgets; Oversaw grant-funded salt marsh restoration projects; planting and monitoring habitat rehabilitation for salt and freshwater marshes; coordinated aquatic wildlife rescues and transfers

Accomplishments include:

- Designed, coordinated, and carried out ongoing water quality testing program for fresh water bodies in parks that identified an improper connection with sanitary sewer line
- Interviewed, hired, and oversaw college and high-school interns; Designed and conducted water quality and GIS training sessions for youth
- Wrote informational booklet on native species for street trees

Education

University of Washington

Seattle, WA

College of Forest Resources, Ecosystem Sciences Division

College of Engineering, Civil and Environmental Engineering Department

M.S. degree, Environmental Engineering June 1999

M.S. degree, Ecosystem Science August 1999

Thesis and research on the use of constructed wetlands for wastewater treatment. Designed and constructed research program on a wetland being used by a small city as a low energy sewage treatment system. Conducted weekly monitoring of wetland plots including field sampling and laboratory analysis. Organized and moderated graduate-level discussion course on ecological engineering.

Awards: American Water Resources Association WA State Section Fellowship, UW Graduate School Merit Award for truly outstanding students, College of Forest Resources Carlisle Memorial Fellowship, Center for Streamside Studies Fellowship, Western Aquatic Plant Management Society Scholarship. Coursework in restoration & wetlands ecology, aquatic chemistry, microbial treatment systems, and statistics.

Harvard University

Cambridge, MA

B.A. with honors in Urban Ecology, June 1995

University approved self-designed major to study economic, political, and scientific solutions to environmental problems related to urbanization. Thesis on the use of urban wetlands in water purification, involving field collection and laboratory testing of soil for heavy metals from stormwater runoff, extensive background research including interviews.

Awards: National Merit Scholar, Dean's list all 4 years, Harvard College Scholarship for academic achievement junior and senior years.

Coursework in biology, urban planning, statistics, advanced calculus, environmental engineering, and architectural design.

School for Field Studies, Sustainable Development Program Costa Rica
Spring semester 1994. Independent research on industrial and agricultural pollution of local rivers, including interviews of farmers, workers, and government officials in Spanish. Coursework in tropical ecology, environmental economics.

Other

2007 - 2017 review & rate applications for the American Association for the Advancement of Science (AAAS) Fellowship Programs

2006 World Bank Development Marketplace reviewer, water and sanitation section

AAAS Fellowship Program Professional Development Advisory Committee Member

Certifications and Training: Licensed Civil Engineer in Washington State (PE), Hazardous Waste Operations and Emergency Response 40-hour trained, Wetland Delineation (Wetland Training Institute)

Language: Conversational Spanish, beginning French, Tamil, and Irish

Community Activities: Member emerita: Washington State American Water Resources Association Board, DC EcoWomen Steering Committee, DC Schoolyard Greening Consortium, Seattle Pedestrian Advisory Board, Seattle BikeWorks volunteer, Seattle Action: Better City, New York Academy of Sciences Expo Judge; Harvard Habitat for Humanity steering committee, Seattle Green Drinks, Seattle Neighborhood Greenways

Seattle School Traffic Safety Committee

11 Members: Pursuant to *Ordinance 124168*, all subject to City Council confirmation, 3-year terms:

- 6 Mayor-appointed
- 1 Appointed by Chief of Police
- 1 Appointed by SDOT Director
- 2 Appointed by Superintendent of Public Schools
- 1 Appointed by Metro Transit GM

Roster:

*D	**G	RD	Position No.	Position Title	Name	Term Begin Date	Term End Date	Term #	Appointed By
	M		1.	SPD Representative	Rich O'Neill	2/23/2015		1	Chief of Police
	F		2.	SDOT Representative	Ashley Rhead			1	SDOT Director
	M		3.	SPS Representative	Richard Staudt	10/6/14		1	Superintendent of Public Schools
	F		4.	SPS Representative	Yvonne Carpenter	10/6/14		1	Superintendent of Public Schools
	F	6	5.	Parents;	Alyssa B. Smith	2/26/16	2/25/19	1	Mayor
			6.	Metro	Open				Metro Transit General Manager
	F	6	7.	At-large	Mary Ellen Russell	4/1/17	3/31/20	1	Mayor
	F	1	8.	At-large	Shanti Breznau	4/1/16	4/1/19	1	Mayor
	F	4	9.	At-large	Cathy Tuttle	4/20/15	3/31/18	1	Mayor
	F	3	10.	Pedestrian Safety	Margaret McCauley	4/1/17	3/31/20	1	Mayor
	F	6	11.	Bike Safety	Shannon Koller	8/3/15	3/31/18	1	Mayor
			12.						
			13.						
			14.						
			15.						

SELF-IDENTIFIED DIVERSITY CHART (1) (2) (3) (4) (5) (6) (7) (8) (9)

	Men	Women	Transgender	Other/Unknown	Asian	Black/African American	Hispanic/Latino	American Indian/Alaska Native	Other (Specification Optional)	Caucasian/Non-Hispanic	Pacific Islander	Middle Eastern	Multiracial
Mayor		6		1						5			
Council													
Other	2	2								3			
Total	2	8		1						8			

Key:

- *D List the corresponding *Diversity Chart* number (1 through 9)
- **G List *gender*, M = Male, F= Female, T= Transgender, U= Unknown, O= Other
- RD Residential Council District number 1 through 7 or N/A

Diversity information is self-identified and is voluntary.