	CITY	OF	TUM	
. <b>X</b> .				

NOV - 9 2018

WATER

#### **APPLICATION**

EXECUTIVE DEPARTMENT

The City of Tumwater's advisory boards, commissions and committees are listed below with a short paragraph describing the make-up of the group. Please complete the application below and show your group preference, listing your first choice as #1, second choice as #2, etc. Please attach a letter of interest and a resume with this application showing your current qualifications and interests.

Name:	Joel Hecker				
Address:					
Telephone:	(Home)	(Cell)			
	(Work)				
Date:	11/6/18 Email:				
BOARD, CO	MMITTEE OR COMMISSION	PREFERENCE <u>NUMBER:</u>			
Barnes Lake Management District Steering Committee  Eleven members; Mayoral appointment; two-year terms; active					
Board of Par Seven members confirmation	2				
	e Commission: pers; Mayoral appointment; six-year terms; active				

<u>Crime Stoppers:</u> One citizen representative; Mayoral appointment with	
Council confirmation; three-year terms; active	
<u>Historic Preservation Commission:</u> Seven members; Mayoral appointment with Council confirmation; three-year terms; active	4
Planning Commission: Nine members; Mayoral appointment with Council confirmation; four-year terms; active	<sup>1</sup> 1
Thurston Community Television: One citizen representative; Mayoral appointment; three-year terms; active	
Tree Board: Five to seven members; Mayoral appointment with Council confirmation; three-year terms; active	3

#### To whom it may concern:

As a recent transplant from the Midwest and a new citizen of Tumwater, I want to invest my time improving and serving my local community. Specifically, I am interesting in serving on, and think I would be a great fit for, the Planning Commission, Parks Commission, Tree Board, and/or Historic Preservation Commission. As a younger person (low 30s) who is new to the region, I think I would bring a different perspective and provide a voice for my generation in shaping the future of our neighborhoods.

I currently work as a geologist for a local environmental consulting and risk assessment software development firm (Pioneer Technologies Corporation); my wife is a school psychologist for North Thurston schools. As we plan for the future and get settled in, we would love to be able to have a positive impact on our community.

As part of my job, I constantly work hand in hand with local communities of varying size and have written and won over \$3 million in environmental grants on their behalf in the past 5 years. During development of the grant applications and once the communities are awarded the funds, I help them to determine the most appropriate ways to spend the funds and to get the most out of every dollar. As a result, I have worked with a variety of community stakeholders (i.e. realtors, business owners, concerned citizens, developers, churches, civic groups) to successfully implement environmental planning and cleanup projects. I've led many meetings/brainstorming/visioning sessions with mayors, city managers, county commissioners, port authorities, community development directors, redevelopment authorities, and city councils. I have experience with community visioning and planning, the development and cleanup of vacant and under-utilized sites, and the revamping of comprehensive plans.

I would love to be involved in any capacity that may arise. Feel free to contact me with questions!

Joel Hecker

Thanks.

**Enclosures:** 

Application Resume

# Joel Hecker, PG

Geologist/Hydrogeologist

# Experience

I am a licensed Professional Geologist with project experience varying from environmental assessments, groundwater models, and plume delineations to corner gas station cleanups and 85-acre former automotive plant redevelopments. I possess strong analytical, project management, and problem solving skills, and have the ability to make well thought out decisions. I'm resourceful in obtaining funding for projects, effective at multi-tasking, and can make go-no go decisions. I have a wide variety of experience in publically, privately, and P3 funded projects, often working hand in hand with local communities.

## **Work History**

# Pioneer Technologies Corporation, Olympia, WA Project/Senior Geologist

- Prepares a variety of technical risk assessment and environmental reports including Human Health Risk Assessments, RCRA Facility Investigations
- Currently writing \$900,000 in U.S. EPA Brownfield ARC grants for local communities and coalitions

# SME, Plymouth, MI and Cincinnati, OH Project Geologist

2012 - 2018

2018-

- Prepares a variety of technical reports including Phase I and Phase II ESAs, Sampling and Analysis Plans, Risk Mitigation Plans, Assessments of Brownfield Cleanup Alternatives, Remedial Action Plans, Response Activity Plans, Tier I and Tier II Investigations, Baseline Environmental Assessments, Health and Safety Plans, and Due Care Compliance Reports
- Constructs Conceptual Site Models to illustrate the sources, releases, and transport mechanisms at various impacted sites
- Conducts soil, sediment, surface water, groundwater, indoor air, and soil gas assessments and evaluates analytical data
- Oversees UST removals, Permeable Reactive Barrier and Soil Vapor Extraction, and Vapor Mitigation system installations, and large scale excavations of impacted soil
- Written and managed \$3 million in successful U.S. EPA Brownfield ARC grants for communities, coalitions, and counties since 2013
- Member of corporate teams addressing employee engagement, organizational culture, and talent retention

#### United States Geological Survey, Henderson, NV 2011 - 2012 Physical Science Technician

- Applied USA's most complex groundwater model to simulate glacial conditions in the Death Valley Regional Flow System
- Analyzed the effect of climate change on water levels

### Education

B.S., Geology, 2010 University of Cincinnati

M.S., Hydrogeology, 2012 Miami University

### Certifications

- Professional Geologist in IN (LPG), KY (PG) OR (RG), SC (RPG), and WA (LG)
- OSHA 40-Hour HAZWOPER
- OSHA 10-Hour Construction Manager Safety
- American Red Cross First Aid/CPR/AED

# Skills & Strengths

- Proficient in MS Office, Deltek, Newforma
- Skilled in ArcGIS, MODFLOW, WINFLOW AQTESOLV, SURFER, Hydrogeo Analyst, Adobe Pro, RBCA Toolkit, Corel Draw
- Proficient in Spanish, Elementary Arabic
- · Wise Decision Making
- Strong Knowledge of Geologic Principles
- Diverse Range of Regulatory Knowledge

# Accomplishments

- NASA Internship in Houston, TX (2010)
- · Co-owned small business in college
- Volunteer work in Haiti, El Salvador, USA
- Member of Urban Land Institute, Society for Marketing Professional Services

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Name:	Mike Cul	ley	
Address:			
Telephone:		(HOLL)	(Cell)
Date:	9-25-14	Email:	
BOARD, C	OMMITTEE OR CO	MMISSION	PREFERENCE <u>NUMBER:</u>
Barnes Lal			
Board of Pa Seven men confirmation			
	<u>ce Commission:</u> nbers; Mayoral appo	intment; six-year terms; active	