Subject: Date:

Online Form Submittal: Advisory Group Application

Thursday, May 8, 2025 11:47:41 AM

### **Advisory Group Application**

### Step 1

Application for Appointment to Whatcom County Advisory Groups

#### Public Statement

THIS IS A PUBLIC DOCUMENT: As a candidate for a public advisory group, the information provided will be available to the County Council, County Executive, and the public. All advisory group members are expected to be fair, impartial, and respectful of the public, County staff, and each other. Failure to abide by these expectations may result in revocation of appointment and removal from the appointive position.

Title	Mr.
First Name	Andrew
Last Name	Paterson
Today's Date	5/8/2025
Street Address	
City	
Zip	
Do you live in Whatcom County?	Yes
Do you have a different mailing address?	Field not completed.
Primary Telephone	
Secondary Telephone	
Email Address	
Step 2	
1. Name of Advisory	Solid Waste Advisory Committee

### Group

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Solid Waste Advisory Committee (SWAC) Position:	Citizen with no financial ties to the other sectors (waste collection industry, waste recycling industry, solid waste disposal facility, business/industry, public interest group)
2. Do you meet the residency, employment, and/or affiliation requirements of the position for which you're applying?	Yes
3. Which Council district do you live in?	District 5
4. Have you ever been a member of this Advisory Group	No
5. Do you or your spouse have a financial interest in or are you an employee or officer of any business or agency that does business with Whatcom County?	No
6. Have you declared candidacy (as defined by RCW 42.17A.055) for a paid elected office in any jurisdiction within the county?	No
You may attach a resume or detailed summary of experience, qualifications, & interest in response to the following questions	Field not completed.
7. Please describe your occupation (or former occupation if retired), qualifications, professional and/or	My name is Andrew Paterson and I'm applying for the vacant "concerned citizen" seat on the Whatcom County Council's Solid Waste Advisory Committee. I am a retired Chemical Engineer, formerly employed by Anvil Corporation's Bellingham office, and have lived in Ferndale for the past 21 years. In my 39-year

### community activities, and education

engineering career, I primarily worked on developing and executing projects for client oil and gas petroleum facilities up and down the Pacific Coast, including all four northwest Washington large oil refineries. I have a broad knowledge of industrial and chemical waste streams, particularly from oil refineries, as many of my past projects sought to reduce, reuse, recycle, or abate waste/effluent streams such as oil-contaminated solid wastes, waste waters/brine, hydrocarbon vapors/combustion gases to atmosphere, etc. I am familiar with most types of refinery solid waste that must be safely collected, stored, managed, and eventually transported to off-site disposal facilities, including hazardous/RCRA-listed oily wastes that must be rigorously profiled and manifested to Class 1 landfill facilities.

Among past qualifications/education, I have a Bachelor of Science in Chemical Engineering from the University of Michigan and a Master of Science from California Institute of Technology in Environmental Engineering. I also have a Professional Engineering License (Chemical Engineering) from the State of California.

### Please describe why you're interested in serving on this Advisory Group.

Although much of my working career focused on better ways to manage and reduce industrial wastes, my desire to recover, properly dispose, sort, and/or recycle solid waste extends to municipal waste streams and our everyday lives. I would particularly like to see improved recycling of mixed plastics waste, beyond the more successful recycling measures employed for polyethylene containers, aluminum cans, glass bottles, cardboard, scrap metals, etc. Locally, I support the single-stream, curb-side recycling program that has been rolled-out within the city of Bellingham and would like to see this extended to most of the County. I am eager to familiarize myself with solid waste management issues encountered by non-petroleum commercial enterprises, including municipal solid waste collection, coastal fishing and processing businesses, and agricultural facilities.

# References (please include daytime telephone number):

Matt Hula, Process Engineering Manager - Anvil Corporation, Bellingham, WA Office, (360) 671-1450.

# Appointment Requirements

I understand and agree

Signature of applicant:

Andrew S. Paterson

## Place Signed / Submitted

(Section Break)