

BEFORE THE METRO COUNCIL

FOR THE PURPOSE OF CONFIRMING THE ) RESOLUTION NO. 06-3701  
APPOINTMENT OF JANET MALLOCH TO THE )  
REGIONAL SOLID WASTE ADVISORY ) Introduced by David Bragdon,  
COMMITTEE (SWAC) ) Council President

WHEREAS, Metro Code Chapter 2.19.130 established the Regional Solid Waste Advisory Committee (SWAC) to evaluate policy recommendations to the Metro Council regarding regional solid waste management and planning; and

WHEREAS, Metro Code Chapter 2.19.030 states that all members and alternate members of all Metro Advisory Committees shall be appointed by the Council President subject to confirmation by the Council; and

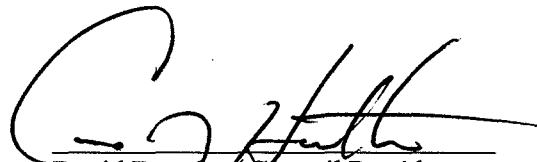
WHEREAS, Metro Code Chapter 2.19.130 authorizes representatives and alternates for the SWAC; and

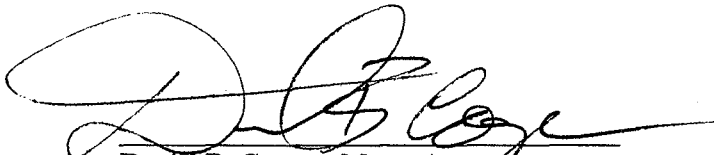
WHEREAS, vacancies have occurred in the SWAC membership; and

WHEREAS, the Council President has appointed Janet Malloch, as alternate member representing the Industry Representatives in the place and stead of Les Joel; now therefore,

BE IT RESOLVED, that the Metro Council confirms the appointment of Ms. Malloch to Metro's SWAC.

ADOPTED by the Metro Council this 8<sup>th</sup> day of June, 2006.

  
David Bragdon, Council President

  
Daniel B. Cooper, Metro Attorney

## STAFF REPORT

### IN CONSIDERATION OF RESOLUTION NO. 06-3701 FOR THE PURPOSE OF CONFIRMING THE APPOINTMENT OF JANET MALLOCH TO THE REGIONAL SOLID WASTE ADVISORY COMMITTEE (SWAC)

---

Date: June 8, 2006

Prepared by: Susan Moore

#### BACKGROUND

The 25-member Regional Solid Waste Advisory Committee (SWAC), representing recyclers, the hauling industry, disposal sites, citizen-ratepayers and local governments, evaluates policy options and presents recommendations to the Metro Council regarding regional solid waste management and planning.

The following individual has been recommended to serve as an alternate member of the SWAC:

1. Janet Malloch has been recommended to serve as an alternate representative for the Industry Representatives. (See Attachment 1).

#### ANALYSIS/INFORMATION

##### 1. Known Opposition

There is no known opposition.

##### 2. Legal Antecedents

ORS 192.610 "Governing Public Meetings", Metro Code Chapter 2.19.030, "Membership of the Advisory Committees" and 2.19.130, "Metro Solid Waste Advisory Committee", are the relevant legal documents related to these appointments.

##### 3. Anticipated Effects

This resolution is intended to appoint the following individual for a two-year term of service on the SWAC: Janet Malloch.

##### 4. Budget Impacts

None.

#### RECOMMENDED ACTION

The Council President has reviewed the qualifications of Ms. Malloch and finds her qualified to advise Metro in the matters of solid waste management and planning. Therefore, Council confirmation of these appointments by adoption of Resolution No. 06-3701 is recommended.



# BLUE HERON PAPER COMPANY

419 MAIN STREET OREGON CITY OR 97045

Janet Malloch  
Technical Superintendent  
503-650-4267  
[jmalloch@blueheronpaper.com](mailto:jmalloch@blueheronpaper.com)

Application: METRO Solid Waste Advisory Committee, Industry Representative Alternate

I have worked over 30 years in the process design, supervision, and technical support for the Oregon City Mill Deinking plant as it has grown from 25 to over 525 tons/day. I am a mill champion for recycling. The challenged started with poor screening and cleaning design, which was improved. With each upgrade we improved the chemistry and equipment for ink removal. Later, at my recommendation, brought drum pulping to North America, now the standard for the best contaminant removal. And lastly, we pioneered high-bright recycled newsprint and high-bright recycled bag papers, remaining the leader in both these products.

Most recently, I was a member of the team that designed the 100 t/d upgrade started in 2005. In addition to a production increase, we updated technology and focused on the ability of our plant to accommodate the changing nature of contaminants.

## Experience:

Publishers Paper/ Smurfit Newsprint/ Blue Heron Paper      Oregon City, Oregon

### Technical Superintendent 1988 – Present

- Responsibility – care and maintenance of the laboratory equipment. Supervised 10-13 testers, interns and the environmental technician. During the change to Blue Heron, this workforce was reduced to 6 people.
- Customer service: Served specialty newsprint customers, especially local for the past 10 years. Participated in a LAT print quality team, 1996.
- Responsible for FDA compliance process for our food-grade paper and quality reporting to all customers.
- DI Plant Projects:
  - 2005-6 Design and start up team for a 100 t/d upgrade, a \$10+ million dollar project. Specified on-line equipment for quality parameters, justified bleaching plant temperature upgrade, tested and documented pre and post upgrade quality parameters (brightness, ink removal, contaminant removal)
  - 1985-1990 was a key member of the DI Plant upgrade use magazines and upgrade to flotation deinking, a \$15+ million dollar project. Responsible for the chemistry within the project team. Conducted process design trials at Beloit (Pittsfield), Black Clawson (Middletown), Voith and Escher-Wyss (Germany) then later traveled to Japan to view drum pulper installations. Oregon City was the first Newsprint mill to use drum pulping in North America. Ultimately the project was successful in exceeding its design of 350 t/d so that it eventually made 425 t/d daily.
  - 1988 Press system installation – wrote the manual and trained the operators in this Thune Press/MC pump project that preceded the flotation cell phase of the 1989 project.
  - 1993 DI Plant Peroxide Bleach plant installation – Responsible for the chemical design and start up of this system. Participated in training manual as well.

### **Quality Control Supervisor 1983-88**

- Laboratory Supervision, (10 testers) reported to the Technical Director and later the Pulp Mill Superintendent.
- 1983 and 1986 DI plant upgrades. Established procedures for testing sticky contaminants, recommended new screening equipment which virtually eliminated customer complaints and runnability problems due to contaminants. 1983 - Recommended three stages of washing instead of the two installed. Also recommended the Wemco flotation unit for removing ink from our counter current washing system. These designs were adopted at the Newberg mill.
- At University of Western Michigan conducted trials with a consultant testing several sequences of new/magazine flotation deinking/peroxide bleaching then ran this pulp on the pilot paper machine and soft nip calendar in anticipation of the ground wood specialty long-range plan for our mill.
- Participated and lead several "MFCI" managing for continuous improvement through quality teams including:
  - Wastepaper quality – researched industry specifications and developed an inspection procedure for the incoming waste paper. This was not standard practice in 1983. Inspection procedures and reporting for contaminants and moisture content were established.

### **Pulp Mill Shift Supervisor 1982-83**

Supervised a rotating shift crew of 13 people in the DI plant, TMP mill, Chip and Steam Plant. During this time we started up a new Sprout-Waldron twin 50 chip refiner line and shut down the sulfite mill.

### **Process Chemist 1980-82**

Projects in the DI plant, Sulfite mill supporting the engineers. Major contribution was development of contaminant screening tests, and mechanical changes to that system. Also began the developmental work which lead us to flotation deinking and peroxide bleaching.

### **Technician 1976-80**

Instrument calibration, technical support, and relief for the environmental technician. Worked part time during 1978-80 while attending school.

### **Publications/Presentations:**

- Carbon Monoxide Generation in a Deinking Peroxide Bleach Plant, PIMA
- High Magazine Content Recycling presented at Wastepaper IV and the AIChE portion of the Tappi Pulping Conference
- Metals Content of Deinking Wastewater (before and after the magazine introduction). Local Tappi Environmental meeting
- Stickies agglomeration in large high pressure drop cleaners, (Panel participant) Pacific Section Tappi
- Froth Flotation for Deinking Backwater - Shibley Competition

### **Education:**

B. A. Lewis and Clark College,  
Sociology and Natural Sciences

Portland, Oregon

B. S. Portland State University  
Chemistry

Portland, Oregon



# BLUE HERON PAPER COMPANY

419 MAIN STREET OREGON CITY OR 97045

---

## **Management/Technical activities:**

5 years on the Safety Committee, focusing on chemical safety, chemical tank containments and chemical labeling.

5 years on the Board of Directors for the credit union, the last year as vice president.

1 year, current Salaried Employee Stock Ownership Plan board member.

1985-1995 various classes through Smurfit or Clackamas Community College in supervision, facilitation, Statistical Process Control (SPC) through the Transformation of American Industry, PIMA Supervisor class. Design of Experiments. Also attended a three-week Managing for Consistency, by Tennessee Associates, Inc. Then, then taught problem solving and SPC in-house