

**Chemtrade Logistics-ERCO Worldwide-Univar Canada-Terrapure Environmental  
North Shore Community Advisory Panel (CAP)  
MEETING SUMMARY NOTES  
Wild Bird Trust, 2645 Dollarton Highway, North Vancouver  
Refreshments & Tour at 5:30 pm /Dinner & Meeting 7:00 pm to 8:00 pm  
Tuesday, June 19, 2018**

**Attendance**

Robin Lee, Univar  
Steve Spence, Terrapure Environmental  
Rob Schultz, Chemtrade Logistics  
Brian Scott, ERCO Worldwide  
Helene Holt, ERCO Worldwide  
Anastasia Ovodova , Port of Vancouver  
Donna Clark, Wild Bird Trust  
  
Chloe Hartley, Wild Bird Trust  
Tracey Godin, Miles Industries  
John Miller, Lower Capilano Residents  
Association  
Val Hammerberg, Maplewood Area  
Community Association (MACC)  
Stuart Porter-Hogan, Maplewood Area  
Community Association (MACC)  
Sharon Porter, Resident  
Babs Perowne, NV Can  
Bruce Crowe, Inter River Community  
Association  
Lisa Richardson, Resident

**Regrets**

Tom Miller, ERCO Worldwide  
Duncan Webb, Port of Vancouver  
Fiona Dercole, NSEM  
Karen Rendek, DNV  
Carleen Thomas, Wild Bird Trust  
Kevin Bell, Wild Bird Trust  
Alex McNeil, Blueridge Community  
Association  
Dave Mair, Resident  
Cathy Brydon, Resident

**1. Tour of Wild Bird Trust**

CAP members had the opportunity to tour the Wild Bird Trust facility.  
Board member Donna Clark informed members that the Wild Bird Trust was celebrating  
25 years of the Maplewood Flats Conservation Project. She acknowledged the Coast  
Salish Peoples whose land we are on.

Researcher Chloe Hartley presented on the baseline study of the site. This revealed 50% blackberry and ivy. The lack of diversity of vegetation impacts the site. One of the site stressors is that increased population affects the birds. Please see the attached presentation for more information.

Reconciliation is an important goal for the Wild Bird Trust, demonstrated by their arts and culture program, Tsleil-Waututh Board members, and research on what plants native to the land they should be reintroducing. Please see the attached presentation for more information.

The Wild Bird Trust is a member-driven model. One of their current projects is to close access and put in a bird blind, so people can still see but the birds will be protected.

## **2. Feedback on Emergency Preparedness Week**

CAP members had positive feedback on Emergency Preparedness week, and expressed that businesses now had more information due to the efforts of NSEM under their recently developed communication plan on public awareness.

Rob Schultz from Chemtrade Logistics provided feedback on the Rapid Notify test for CAP members conducted during Emergency Preparedness week. Of the 21 numbers on the list, 19 went through. Two were not picked up or there was not an answering machine. These people would see a missed call notification on their phone. A CAP member asked what would happen if one's phone was off in an emergency, and Rob clarified people would hear the alarm. Another member asked if people were surprised by the test call, and Rob clarified that the call provides a standard message rather than an interactive conversation.

## **3. CAP Outreach**

CAP members reviewed and approved the finalized one pager. The suggestion was made to have the facilitator's contact information removed and put on the website page instead. The facilitator noted that DNV had shortened the URL to the CAP page on their website to [DNV.org/CAP](http://DNV.org/CAP) making it more easily accessible.

## **4. Reports from the Companies:**

### **a) Chemtrade**

Rob Schultz reported that since the last CAP meeting in April, there has been one contractor injury. The contractor was struck in the face by a wrench while loosening a bolt and received two stitches.

An Environment Health and Safety/Process Safety Management systems audit of the plant by the Chemtrade Corporate Compliance group was conducted the week of June 4<sup>th</sup>. No significant findings were reported at the close out meeting. Findings will be issued in July.

There have been no environmental, transportation or security incidents since the last CAP meeting.

On May 9<sup>th</sup>, as part of Emergency Preparedness week, Chemtrade tested the Rapid Notify system for CAP members requesting to be included in the test call. Of the 21 calls made, two people did not answer and did not have answering machines on their phones for a message to be left.

From June 4<sup>th</sup> to 8<sup>th</sup>, the plant Emergency Response Team participated in the Justice Institute's Railway Emergency Response training. Participants received emergency capping kit training.

After scheduled maintenance, the plant resumed operation in early May. However, CN rail car supply remains tight, resulting in reduced production rates for the time being.

## **b) ERCO Worldwide**

Brian Scott reported that at the end of May, ERCO employees had worked 150,000 hours and over two years (744 days) since the last Recordable safety incident (05/17/16). The last Lost Time Accident was 2703 days ago (01/05/11). ERCO is celebrating the week of June 18<sup>th</sup> as corporate Safety Week. Presentations throughout the week will occur at the North Vancouver plant and other facilities. Q1 Outfall summary Report to Burrard Inlet, completed by a 3<sup>rd</sup> party, was sent to the BC MOE as per ERCO's permit. All parameters were within permit limits.

*ERCO's Shelter-in-place working group* is in place to develop modifications to site emergency procedures related to the site emergency horn, with a goal of reducing impact to neighbours. Recommendations are expected by the end of August and will be communicated at the September CAP meeting.

The ERCO North Vancouver Plant was shut down for planned capital & maintenance projects from April 9<sup>th</sup> to restart on April 23<sup>rd</sup>. The plant returned to full load as of Tuesday, April 24<sup>th</sup> at 8 pm. The shutdown was successful as all scheduled capital and maintenance projects were completed without a safety Recordable or environmental Reportable, and without cost overrun. Over 10,000 contractor hours were put into the project, 78 Near Miss incidents reviewed, and only 2 first aids occurred during this period. ERCO is participating in BC Hydro's Freshet rate program (May 1 to July 31), where a portion of the plant power is purchased at market rate – which is typically lower

due to spring run-off.

ERCO participated in this year's North Shore Waterfront Industrial Association's School Program in May and early June, with three grade 4-5 classrooms visits to educate students on the industry. The NSWIA also sponsored 2 harbour cruises for the students.

### **c) Univar**

Robin Lee reported that there have now been 798 days since the last Safety reportable. Univar conducted their regular Shell Terminal and Marine safety audit. No issues were found. Robin will update CAP members on the Univar internal EHS audit at the next CAP meeting.

Two TDG reportables occurred: an ethanol truck stuck plunger with 10L drained into a bucket and a caustic railcar bottom external plug not too tight that resulted in caustic drips external to the car. Robin mentioned that these incidents are reportables now due to changed regulations which are meant to highlight unusual occurrences – regardless of the amount of loss.

As part of Univar's E2 Plan, they visited neighbours just east of the site, distributed brochures and highlighted the CAP group and Rapid Notify in these discussions. This was well received.

Univar conducted school visits to Grade 4/5 classes at Blueridge and Lynn Valley Elementary as part of the ongoing North Shore Waterfront Industrial Association program in collaboration with the Maritime Museum.

The terminal is in a slow period with client/customer shut downs. Maintenance is on track for the summer.

### **d) Terrapure Environmental**

Steve Spence reported that Terrapure's semi-annual shutdown was completed from April 30<sup>th</sup> to May 4<sup>th</sup> with no incidents or accidents.

Terrapure continues to operate injury free, with 5500+ days since the last lost time injury. Steve reminded CAP members that Terrapure tests its emergency evacuation horn on the first Monday of each month at 10:00am. Terrapure will be installing fall protection at their secondary and tertiary railcar loading/off-loading positions in July. The positions are adjacent to the North side of their warehouse, inside the fence-line. Foundations will be installed from July 3<sup>rd</sup> to 6<sup>th</sup> and the structures will be bolted on later in July.

The BCUOMA/Environmental Audit was completed on May 17<sup>th</sup>. This semi-annual audit

satisfies the regulatory requirements for compliance with the Hazardous Waste Regulation as it pertains to both BCUOMA (B.C. Used Oil Management Association) and B.C. Ministry of Environment. Initial findings are that the Terrapure facility is in 'substantial compliance' with the regulation.

## 5. Summary of Recently Submitted Development Applications

Karen Rendek was unable to attend the meeting, but provided the following update:

[2420-2468 Dollarton Highway](#): The Tsleil-Waututh Nation and Darwin Properties has applied to redevelop this property. The application as submitted proposes a range of light industrial, commercial, and residential uses, institutional school uses, childcare facilities, and a range of supportive uses.

A public information meeting for 2420-2468 Dollarton Highway development proposal was held on Wednesday, June 20, 2018 at the Innovation Campus Gymnasium.

Council dates:

**July 16, 2018 — First reading (rescheduled from June 25, 2018):** This application was returned to Council for first reading. Council voted to postpone first reading until after the 2018 general election, which is scheduled for October 20, 2018.

**June 25, 2018 — First reading:** This application was presented to Council for first reading. No motion was passed at the meeting. The application will be returned to Council for first reading on July 16, 2018.

### Upcoming Open Houses:

|                        |          |
|------------------------|----------|
| Wednesday, September 5 | 4pm-7pm  |
| Thursday, September 13 | 12pm-3pm |
| Saturday, September 15 | 12pm-3pm |

**Location for all open houses:** Innovation Campus Gym, 2420 Dollarton Highway

[049 Heritage Park Lane](#): Anthem Maplewoods West Developments has applied to redevelop this property. The application as submitted proposes 39 townhomes in two four-storey buildings.

- 39 townhomes in two four-storey buildings
- 70 parking spaces in a one-level underground parkade

his application was presented to Council for first reading on June 18, 2018. [June 18, 2018 — First reading](#) (starts on page 241). The Public Hearing was held on July 3, 2018.

[229 Seymour River Place \(Maplewood Plaza\)](#): Maplewood Limited Partnership has submitted an application to rezone this site to develop a mixed-used development with commercial/retail use on the ground level, and two separate five-storey residential buildings above. The application proposes:

- 10,500 sq ft of retail commercial space (8 commercial/retail units)
- 193 dwelling units
  - Building A — 101 market strata units (apartments), 21 market strata units (townhouses)
  - Building B — 33 market strata units, 28 market rental units, 10 affordable rental units
- 286 vehicle parking spaces
- 259 bike parking spaces

Public hearing was held on June 19, 2018.

Here is a link to the first reading report: [May 28, 2018: First reading](#) (starts on page 297).

## **6. Evaluation of Past CAP Year**

CAP members evaluated CAP using the same categories as last year.

The evaluation results showed that the majority of members are happy with the organization of CAP meetings, as well as mostly happy with the meeting culture and conversations with the companies. As in the previous year's evaluation, there is only partial satisfaction with CAP involvement in the local community and community awareness of CAP, although satisfaction with community participation on CAP has increased. The detailed results of the evaluation are attached.

## **7. Meeting Evaluation and Close**

The meeting ended at 8:30pm.



## Community Advisory Panel (CAP)

June 19, 2018 Briefing Notes

### Responsible Care – Safety, Security, & Environmental:

- Safety:
  - Since the last CAP meeting in April we had one contractor recordable injury.
    - The injury occurred when a contractor was struck in the face by a wrench as he was loosening a bolt. The contractor received two stitches.
  - The week of June 4<sup>th</sup> the plant completed an Environment Health and Safety / Process Safety Management systems audit by the Chemtrade Corporate Compliance group. Audit findings will be issued in July.
    - No significant items reported at the close out meeting.
- Environmental: There have been no Environmental incidents since the last CAP meeting in April.
- Security: There have been no Security incidents since the last CAP meeting.
- Transportation: There have been no Transportation incidents since the last CAP meeting.
- Responsible Care in our Community:
  - On May 9 at 13:00 hrs we tested the Rapid Notify system for CAP members who requested to have their names included in the test call. This test was part of Emergency Response week. A total of 21 calls were made. Two individuals did not answer the call and did not have answering machines on their phones for a message to be left.
  - The plant Emergency Response Team participated in the Justice Institutes Railway Emergency Response training course from June 4 – 8. The team provided emergency capping kit training to all the students registered in the program.

**Plant Operations:**

- The plant completed the scheduled maintenance turnaround and returned to operation in early May.
  - Rail car supply from CN remains tight which is forcing the plant to operate at reduced production rates for now.



## **ERCO Worldwide Update**

(since CAP meeting on April 03, 2018)

- **Operations**
  - ERCO NV Plant was shut down for planned capital & maintenance projects from April 9<sup>th</sup> with plant restart on April 23<sup>rd</sup>. The plant returned to full load as of Tuesday April 24<sup>th</sup> at 8 pm. This was a very successful shutdown: all scheduled capital and maintenance projects were completed without a safety Recordable or environmental Reportable, and without cost overrun. Over 10,000 contractor hours were put into the project, 78 Near Miss incidents reviewed, and only 2 first aids occurred during this period.
  - ERCO NV is participating in BC Hydro's Freshet rate program (May 1 to July 31), where a portion of the plant power is purchased at market rate – which is typically lower due to spring run-off.
- **Safety/Environmental**
  - ERCO employees and contractors continue to work safely. At the end of May, ERCO employees had worked 150,000 hours and over two years (744 days) since last Recordable safety incident (05/17/16). The last Lost Time Accident was 2703 days ago (01/05/11).
  - ERCO is celebrating the week of June 18<sup>th</sup> as corporate Safety Week. Presentations throughout the week will occur at the North Vancouver plant and other facilities in the organization.
  - Q1 Outfall summary Report to Burrard Inlet, completed by a 3<sup>rd</sup> party, was sent to the BC MOE as per our permit. All parameters were within permit limits.
  - *ERCO's Shelter-in-place working group* is in place to develop modifications to our site emergency procedures related to our site emergency horn – with a goal of reducing impact to our neighbours. Recommendations are expected by end of August. Tom will communicate at September's CAP meeting.
- **Miscellaneous**
  - In May & early June, ERCO participated in this year's North Shore Waterfront Industrial Association's School Program. ERCO, like other companies, had three grade 4-5 classrooms visits in May to educate students on our industry. The NSWIA also sponsored 2 harbour cruises for the students in mid-May & early June.

Tom Miller  
June 19, 2018



## Univar Canada update – June 2018

### Safety

- 798 days since last reportable
- Regular Shell Terminal & Marine safety audit
  - No issues
- Will update Univar internal EHS audit next CAP meeting

### Environmental

- Two TDG reportables
  - Ethanol truck stuck plunger with 10L drained into a bucket
  - Caustic railcar bottom external plug not too tight resulting in caustic drips external to the car

### Other

- Overfilled ethanol drum
- Cracked barge piping weld
- E2 Plan communication
  - Neighbours just east of the site were visited
    - brochures distributed
    - highlighted the CAP group & rapid notify in discussions
    - well received

## Community

- School visits to Blueridge & Lynn Valley Elementary (Grade 4/5 classes) as part of ongoing North Shore Waterfront Industrial Association program (in collaboration with the Maritime Museum)

## Terminal General

- Slow period with client / customer shut downs
- Maintenance on track for this summer

## Current status / Schedule

- Facility is currently operating at full capacity
- Semi-annual shutdown completed April 30-May 4, no incidents or accidents

## Health, Safety and Environment

- Our facility continues to operate injury free, 5500+ days since our last lost time injury
- Reminder that Terrapure tests its emergency evacuation horn on the first Monday of each month at 10:00am
- Terrapure will be installing fall protection at our secondary and tertiary railcar loading/off-loading positions in July. The positions are adjacent to the North side of our warehouse, inside the fence-line. Foundations will be installed July 3-6 and the structures will be bolted on later in July.

## Training and Audits

- BCUOMA / Environmental Audit completed May 17. This semi-annual audit satisfies the regulatory requirements for compliance with the Hazardous Waste Regulation as it pertains to both BCUOMA (B.C. Used Oil Management Association) and B.C. Ministry of Environment. Initial findings are that our facility is in 'substantial compliance' with the regulation.