



**REGIONAL DISTRICT OF BULKLEY-NECHAKO  
COMMITTEE OF THE WHOLE  
SUPPLEMENTARY AGENDA**

Thursday, April 4, 2019

<u>PAGE NO.</u>	<u>REPORT</u>	<u>ACTION</u>
2-3	John Illes, Chief Financial Officer - Northern Capital and Planning Grant and Gas Tax Grant	Receive

**ENVIRONMENTAL SERVICES**

**REPORT**

4-13	Janette Derksen, Deputy Director of Environmental Recommendation Services – NWIPC Funding for 2019	Receive (Page 5)
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**CORRESPONDENCE**

14-15	TransCanada Yellowhead Highway Association -RDBN Complimentary Membership for 2019	Receive
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**NEW BUSINESS**

**ADJOURNMENT**



## Regional District of Bulkley-Nechako Committee Agenda April 4, 2019 Supplemental

**To:** Vice-Chair Parker and Board of Directors  
**From:** John Illes, Chief Financial Officer  
**Date:** April 3, 2019  
**Re:** Northern Capital and Planning Grant and Gas Tax Grant

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Provincial staff have now confirmed that heavy machinery and the purchase of fee-simple land for the purposes of building community infrastructure are both eligible for the Northern Capital and Planning Grant.

A recent federal announcement has doubled Gas Tax transfers for 2019-2020. Attached is the news release and funding information from UBCM.

I would be pleased to answer any questions.

Recommendation: (All/Directors/Majority)

“That the Board receive the Chief Financial Officer's memo dated April 3, 2019 titled ‘Northern Capital and Planning Grant and Gas Tax Grant’”.

## Update on Double Gas Tax Transfer

**Apr. 3, 2019**

The Government of Canada announced a one-time doubling of Gas Tax transfer nationally as part of the 2019 federal Budget. The \$2.2 billion transfer will result in a one-time payment of \$278.6 million for British Columbia to support local government infrastructure and capacity building priorities.

Local governments in British Columbia will see a bonus payment of Community Works funds (~\$109 million) that will effectively double the 2018 allocation. Portions of this one time transfer will also be allocated to the Greater Vancouver Regional Fund (~\$138 million) and the Strategic Priorities Fund (~\$ 30.7 million) as per the federal Gas Tax program delivery model.

Although a transfer schedule has not been confirmed by Canada, it is expected that the first payment will align with the next scheduled Community Works Fund payment in July 2019.

The 2019-23 Gas Tax Community Works Fund allocation schedule, including the bonus payment, is now [available](#) on our program page.

Recipient Name	Bonus Payment* 2019/ 20	Year 6** 2019/ 20	Projected Year 7 2020/ 21	Projected Year 8 2021/ 22	Projected Year 9 2022/ 23	Projected Year 10 2023 /24
Bulkley-Nechako	\$ 922,803	\$ 857,755	\$ 857,755	\$ 896,721	\$ 898,721	\$ 935,664



**REGIONAL DISTRICT OF BULKLEY-NECHAKO**  
**MEMORANDUM**  
**Supplementary Agenda**

**To:** Vice Chair Parker and Committee of the Whole (April 4, 2019)

**From:** Janette Derksen  
Deputy Director of Environmental Services

**Date:** April 2, 2019

**Subject:** NWIPC Funding for 2019

In 2018, the annual funding amount that was committed to the Northwest Invasive Plant Council (NWIPC) by the RDBN was \$44,500.

To make management of invasive plant control more efficient, the NWIPC divides the RDBN into three invasive plant management areas (IPMAs): Nechako IPMA (Areas C, D and F), Lakes District IPMA (Areas B & E) and the Bulkley IPMA (Areas A & G). The funding was distributed equally among the three IPMAs and the distribution of funds was to be 85% for on-the-ground work and a maximum of 15% for administration. In addition, \$3,000 was designated for the Landowner Rebate Fund and \$500 was contributed towards a pooled NWIPC Education & Awareness Fund.

In 2018 the NWIPC invoiced the RDBN \$36,373 for the work that was conducted on the ground for all 3 IPMA zones as well as \$500 for Education and Awareness. The Home Owners rebate was not well participated in, in 2018, only \$50 of the \$3000 was paid out for this RDBN program. The Wildfires in 2018 impacted some of the management areas where the contractors could not access therefore creating a surplus in the 2018 budget.

The table below shows the funding commitments that the RDBN has made to the NWIPC in the past number of years.

	2010	2011	2012	2013	2014	2015	2016	2017-2018
<b>RDBN committed contributions (NWIPC)</b>	\$ 30,000	\$ 30,000	\$ 37,000	\$ 37,000	\$ 43,000	\$ 43,000	\$ 43,500	\$ 44,500

Please see attached report from the NWIPC for additional information.

At this time, the Environmental Services Department is seeking Board of Directors approval to commit up to \$44,500 of funding contributions to the NWIPC for 2019, or otherwise directed. Monies for the above contributions are in the approved budget.

Further, that the Board of Directors approve a direct allocation of \$500 for Education and Awareness from the RDBN contributions to NWIPC to go towards a special project at Seymour Lake near Smithers. These funds would purchase signage that will advise the public about an invasive aquatic weed, Yellow Floating Heart, that is causing havoc on the lake. The Lake is used for recreational purposes by non-motorized watercraft and swimmers and its health is at risk. A potential risk of this invasive plant spreading is a concern to everyone and at public notification is needed. Further investigation will be made to other lakes in the region that could be at risk.

**RECOMMENDATION**

(All/Directors/Majority)

1. That the Committee of the Whole receive the memorandum titled, "NWIPC Funding for 2019" and dated April 2, 2019.
2. Further, that the Board of Directors approve the \$44,500 of funding to the NWIPC for invasive plant management in the region for the 2019 year and, additionally to approve the direct allocation of \$500 of the RDBN funding contribution to go towards signage for Seymour Lake's Floating Yellow Heart special project.

6



**Northwest**  
INVASIVE PLANT COUNCIL

**Invasive Plant Management Services for 2018  
Report to the Regional District Bulkley-Nechako**

Prepared by Penni Adams, Program Manager  
Northwest Invasive Plant Council  
[www.nwipc.org](http://www.nwipc.org) | 778.349.6848 | 250.649.0151

## CONTENTS

Background .....	1
Duties and Deliverables .....	1
Summary of On-the-Ground Activities.....	2
Invasive Plant (IP) Site Surveys and Species Inventory .....	2
Invasive Plant Treatments.....	3
RDBN Landowner Rebate Programme.....	4
Education and Awareness (E&A).....	5
Financial Statement .....	5
Financial Summary .....	5
Summary .....	5

### List of Tables

<i>Table 1. Survey of Invasive Plants by IPMA.....</i>	<i>2</i>
<i>Table 2. Mechanical Treatments Summary.....</i>	<i>3</i>
<i>Table 3. Chemical Treatments Summary .....</i>	<i>4</i>
<i>Table 4. Summary of On-the-Ground and Program Management Costs.....</i>	<i>5</i>

# Invasive Plant Management Services for 2018

## BACKGROUND

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The Northwest Invasive Plant Council is a non-profit organization that works with provincial, regional, municipal, and local governments to manage non-native, invasive plants across northwestern BC. The NWIPC also promotes education and awareness programs and special projects that are of interest to its general membership.

The NWIPC hires contractors to carry out Invasive Plant Management (IPM) services for our partners based on an agreed upon workplan. The services are aligned with NWIPC's mandate and meet the goals identified in the NWIPC Strategic Plan ([www.nwipc.org](http://www.nwipc.org)). The NWIPC program staff and contractors work with our funding partners to ensure that the IPM meets the expectations and criteria set out in the work plans, which are developed jointly by NWIPC and the partner. The contractors are monitored and audited by the NWIPC field coordinator to ensure compliance in contract service delivery, as well as with provincial regulations defined by the BC *Weed Act*, the *Integrated Pest Management Act*, and other applicable legislation.

## DUTIES AND DELIVERABLES

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This report provides a summary of IPM accomplishments on Regional District Bulkley-Nechako (RDBN) properties and rural private lands and includes extracts (as separate digital files) from the BC Invasive Alien Plant Program (IAPP). The NWIPC has a duty to report these items as accurately as possible using data entered in to the IAPP database by our invasive plant management area IPMA contractors. The field data is reviewed by the NWIPC Field Coordinator for errors and missing information.

There are three Invasive Plant Management Areas (IPMA) in the RDBN:

- Bulkley IPMA
- Lakes District IPMA
- Nechako IPMA

NWIPC presents the following information at a level of detail that accurately describes the IPM services performed for the Regional District Bulkley-Nechako (RDBN) in 2018.



## SUMMARY OF ON-THE-GROUND ACTIVITIES

### Invasive Plant (IP) Site Surveys and Species Inventory

The following tables summarize data and activities across the Lakes District (Lakes), Nechako and Bulkley IPMAs. The contractors surveyed 170 sites, identifying 31 priority species with a tally of 391 IP occurrences recorded across the RDBN. The cumulative estimated area was 79.82 hectares.

Table 1 summarizes, by IPMA, the species inventoried and ranks them by cumulative area of infestation. This ranking does not reflect the species' priority treatment status. Species with 0.0000 for area means the species was present but total area was less than 1 m<sup>2</sup> (<.0001 ha).

Table 1. Survey of Invasive Plants by IPMA

IPMA	Species	# of Sites Species Present	Cumulative Est. Area (ha)
Bulkley	Common tansy (TANA VUL)	13	2.3000
Bulkley	Orange hawkweed (HIER AUR)	1	1.5000
Bulkley	Oxeye daisy (LEUC VUL)	2	1.5000
Bulkley	Yellow hawkweed (HIER PRA)	1	1.5000
Bulkley	Sulphur cinquefoil (POTE REC)	4	0.2000
Bulkley	Canada thistle (CIRS ARV)	3	0.1020
Bulkley	Scentless chamomile (MATR PER)	1	0.0500
Bulkley	Spotted knapweed (CENT BIE)	9	0.0440
Bulkley	Mountain bluet (CENT MON)	9	0.0210
Bulkley	Field scabious (KNAU ARV)	4	0.0009
Bulkley	Burdock species (ARCT SPP)	1	0.0001
Bulkley	Black knapweed (CENT NIG)	1	0.0000
Bulkley	Common comfrey (SYMP OFF)	1	0.0000
Bulkley	Policeman's helmet / Himalayan balsam (IMPA GLA)	1	0.0000
	<b>Bulkley Total</b>	<b>51</b>	<b>7.2180</b>
Lakes	Common tansy (TANA VUL)	45	14.1950
Lakes	Mountain bluet (CENT MON)	61	12.3396
Lakes	Spotted knapweed (CENT BIE)	14	8.2270
Lakes	Oxeye daisy (LEUC VUL)	13	6.7160
Lakes	Yellow hawkweed (HIER PRA)	9	6.6700
Lakes	Dalmatian toadflax (LINA DAL)	4	6.0200
Lakes	Canada thistle (CIRS ARV)	9	5.0320
Lakes	Meadow buttercup (RANU ACR)	6	2.8300
Lakes	Orange hawkweed (HIER AUR)	7	2.2400
Lakes	Western goat's-beard (TRAG DUB)	2	0.4000
Lakes	St. John's wort/Saint John's wort/ Goatweed (HYPE PER)	1	0.1000
Lakes	Common comfrey (SYMP OFF)	3	0.0700
Lakes	Scentless chamomile (MATR PER)	2	0.0610
Lakes	Mullein (VERB THA)	1	0.0060
Lakes	Black knapweed (CENT NIG)	2	0.0030
Lakes	Curled dock (RUME CRI)	1	0.0020
Lakes	Diffuse knapweed (CENT DIF)	1	0.0010
Lakes	Meadow knapweed (CENT DEB)	2	0.0000
Lakes	Queen anne's lace / wild carrot (DAUC CAR)	1	0.0000
	<b>Lakes Totals</b>	<b>184</b>	<b>64.9126</b>

IPMA	Species	# of Sites Species Present	Cumulative Est. Area (ha)
Nechako	Field scabious (KNAU ARV)	48	4.0744
Nechako	Yellow hawkweed (HIER PRA)	43	2.2040
Nechako	Oxeye daisy (LEUC VUL)	22	0.7220
Nechako	Spotted knapweed (CENT BIE)	2	0.1500
Nechako	Canada thistle (CIRS ARV)	3	0.1300
Nechako	Western goat's-beard (TRAG DUB)	5	0.1100
Nechako	Yellow/common toadflax (LINA VUL)	3	0.0910
Nechako	Common tansy (TANA VUL)	8	0.0546
Nechako	Mountain bluet (CENT MON)	5	0.0348
Nechako	Sowthistle species (SONC SPP)	3	0.0300
Nechako	Bull thistle (CIRS VUL)	1	0.0200
Nechako	Scentless chamomile (MATR PER)	2	0.0200
Nechako	Leafy spurge (EUPH ESU)	2	0.0103
Nechako	Mullein (VERB THA)	1	0.0100
Nechako	Yellow floating heart (NYMP PEL)	1	0.0100
Nechako	Yellow hawkweed species (HIER SPP)	1	0.0100
Nechako	Dalmatian toadflax (LINA DAL)	1	0.0020
Nechako	Wormwood (ARTE ABS)	1	0.0010
Nechako	St. John's wort/Saint John's wort/ Goatweed (HYPE PER)	1	0.0002
Nechako	Baby's breath (GYPS PAN)	2	0.0001
Nechako	Policeman's helmet / Himalayan balsam (IMPA GLA)	1	0.0000
	<b>Nechako Totals</b>	<b>156</b>	<b>7.6844</b>
	<b>RDBN GRAND TOTAL</b>	<b>391</b>	<b>79.8150</b>

## Invasive Plant Treatments

The NWIPC uses an integrated approach applying strategies that may include any one or combination of biological, chemical, cultural, and mechanical methods to reduce invasive plant infestations to acceptable levels

### Mechanical Treatment

Seventy-two sites, with a total of 112 across the RDBN, received mechanical treatments on multiple target species. Several methods were used – dead-heading, digging, and hand-pulling.

Table 2. Mechanical Treatments Summary

IPMA	Species	# of Sites on which Species was Treated	Cumulative Area Treated
Lakes	Mountain bluet (CENT MON)	27	0.1038
Lakes	Common tansy (TANA VUL)	13	0.0243
Lakes	Spotted knapweed (CENT BIE)	6	0.0316
Lakes	Black knapweed (CENT NIG)	1	0.0005
Lakes	Diffuse knapweed (CENT DIF)	1	0.0002
	<b>Lakes Totals</b>	<b>49</b>	<b>0.1854</b>
Nechako	Field scabious (KNAU ARV)	42	1.5678
Nechako	Mountain bluet (CENT MON)	7	0.0649
Nechako	Common tansy (TANA VUL)	6	0.0025
Nechako	Leafy spurge (EUPH ESU)	2	0.0103
Nechako	Spotted knapweed (CENT BIE)	2	0.15
Nechako	Dalmatian toadflax (LINA DAL)	1	0.002

IPMA	Species	# of Sites on which Species was Treated	Cumulative Area Treated
Nechako	Oxeye daisy (LEUC VUL)	1	0.01
Nechako	St. John's wort/Saint John's wort	1	0.0002
Nechako	Wormwood (ARTE ABS)	1	0.001
	<b>Nechako Totals</b>	<b>68</b>	<b>1.8087</b>
	<b>RDBC GRAND TOTAL</b>	<b>112</b>	<b>1.9941</b>

### Chemical Treatment

The targeted application of herbicide is directed by several factors – instructions from partners, public and private input, applicable provincial and federal regulations, and the plant species. Herbicide is applied using back-pack or boomless nozzle sprayers to minimize area impacted.

59 sites, with a total of 110 treatments on multiple species, were treated with herbicide. These treatments were monitored for efficacy of treatments, either in a second pass survey in 2018, or will be monitored for efficacy of treatment during the first pass survey in 2019.

Table 3. Chemical Treatments Summary

IPMA	Species	# of Sites on which Species was Treated	Cumulative Area Treated
Lakes	Mountain bluet (CENT MON)	31	0.3481
Lakes	Common tansy (TANA VUL)	24	0.2575
Lakes	Spotted knapweed (CENT BIE)	12	0.7009
Lakes	Scentless chamomile (MATR PER)	2	0.0026
Lakes	Black knapweed (CENT NIG)	1	0.0025
Lakes	Diffuse knapweed (CENT DIF)	1	0.0009
	<b>Lakes Total</b>	<b>71</b>	<b>1.3125</b>
Nechako	Field scabious (KNAU ARV)	38	0.7286
Nechako	Common tansy (TANA VUL)	1	0.0033
	<b>Nechako Total</b>	<b>39</b>	<b>0.7319</b>
	<b>RDBN GRAND TOTAL</b>	<b>110</b>	<b>2.0444</b>

### Treatment Monitoring

The NWIPC monitors its contractors for contract compliance, efficacy of treatments, and adherence to legislation and regulations.

### Data Collection and Entry

All field data are entered in the [BC Invasive Alien Plant Program \(IAPP\)](#). Details for individual sites, by IPMA, can be found in the data extracts that accompany this report. The NWIPC verifies the data and makes corrections, if required. The data summaries in the preceding tables are drawn directly from IAPP.

## RDBN LANDOWNER REBATE PROGRAMME

The RDBN Landowner Rebate Program matches the NWIPC rebate program by providing \$3,000 for landowner rebates. One landowner applied for the rebate and received 50% of the treatment costs for invasive plant management on their land. The uptake for the rebate continues to not be utilized well by RDBN rural landowners. In 2018, only one landowner took advantage of the rebate.

## EDUCATION AND AWARENESS (E&A)

The education and awareness allocation was pooled with all other contributors to the NWIPC overall E&A fund. Our contractors were given an allowance to cover their time to answer questions from the public and promote the NWIPC mandate for invasive plant management. They also leave informational “door knockers” at private residences on which they have identified the presence of high priority invasive plants. New materials such as posters, signage, handouts along with information booths at farmers’ markets, plant sales, etc. were part of the NWIPC’s E&A activities in 2018.

## FINANCIAL STATEMENT

The Northwest Invasive Plant Council adheres to General Accounting Policies and Procedures (GAPP). The RDBN’s funding commitment was a maximum of \$44,500. Total costs to the RDBN for NWIPC work came to \$36,372.80 leaving \$8,127.20 of possible funding not utilized.

### Financial Summary

Table 4, summarizes expenditures against budget items, as identified in the RDBN Letter of Agreement with the NWIPC.

Table 4. Summary of On-the-Ground and Program Management Costs

	Budget	Actual
<b>Directed Funds</b>		
Landowner Rebate Program (aka 50/50)	3,000.00	50.00
Education & Awareness	500.00	500.00
Sub total	3,500.00	550.00
<b>Program Administration</b>		
Administration/Overhead pool	6,150.00	6,150.00
REDRR pool	820.00	820.00
Field Ops Coordination pool	2,050.00	2,050.00
Sub total	9,020.00	9,020.00
<b>On-the-ground (contractor charges) and Data Entry</b>		
On-the-ground (surveys, inventory, treatments) Bulkley IPMA	10,550.00	3,271.20
On-the-ground (surveys, inventory, treatments) Nechako IPMA	10,600.00	12,797.70
On-the-ground (surveys, inventory, treatments) Lakes District IPMA	9,900.00	9,899.90
Data entry into BC Invasive Alien Plant Program (IAPP)	930.00	834.00
Sub total	31,980.00	26,802.80
<b>TOTAL</b>	<b>44,500.00</b>	<b>36,372.80</b>

## SUMMARY

The IPM activities resulted in minimizing and/or preventing the spread of known infestations with treatments aimed at control and possible eradication, over time. Plant inventory data from each site was collected and entered into the provincial IAPP database. Despite the challenges posed by wildfires and over-whelming smoky conditions in the RDBN, the NWIPC contractors were able to meet the priority objectives for their workplans in all but the Bulkley IPMA. The work completed in the Bulkley IPMA was

done well but many sites in the workplan were not surveyed and treated due to unforeseen circumstances.

The NWIPC contractors and NWIPC personnel distributed education and awareness materials and represented the NWIPC at the BC Northern Home and Garden Show and the BC Northern Exhibition. New materials were printed for distribution across the northwest. Workshops on best management practices for invasive plant management and invasive plant identification and reporting were delivered to the forest industry in the RDBN area.

The Landowner Invasive Plant Removal Rebate is consistently under-utilized by private landowners. This is consistent with results in other IPMAs. The NWIPC will be re-evaluating this program across our operating area and working with our partners to develop a more robust program that will benefit more landowners and help meet the objective of invasive plant management on private lands.

The NWIPC looks forward to continuing the invasive plant management partnership with the RDBN in 2019.

*Attachments, as separate files:*

*IAPP extracts delivered as separate digital files*



TCYHA Board 2018-2019

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C.A.O.  
John Wojcicki



March 29, 2019

Chairperson and Directors  
Regional District of Bulkley Nechako  
37 3rd Avenue, PO Box 820  
Burns Lake, British Columbia V0J 1E0  
Sent via email to: melany.deweerd@rdbn.bc.ca

Your Worship Chairperson Thiessen and Members of RDBN Board:

As we are sure you can appreciate, your indication that the Regional District of Bulkley Nechako would not be renewing its long-standing membership with the TCYHA was met with disappointment.

We do recognize that at times municipalities have to make difficult decisions and we are sorry we have not proven to be of sufficient value to remain in your budget.

We also, however, have a tremendous amount of respect for Past Director Ralph Roy who served on the TCYHA Board for many years. His dedication and honourable reputation helped move forward many issues on TCYHA's behalf for the betterment of all.

In recognition of the respect that we hold for the memory of Director Roy and the significant impact he made with moving the TCYHA objectives forward we would like to offer the Regional District of Bulkley Nechako a complimentary membership for 2019.

We value the Regional District's very important role in ensuring matters related to Trans Canada Yellowhead #16 within its borders are being monitored. With RDBN's voice being added we are better positioned to make sure that the TCYHA can continue to present as collective a voice as possible when approaching Governments.

We hope you will respectfully accept our offer and designate one of your Directors to be the conduit to TCYHA.

Yours truly,

Paul Smith  
TCYHA President  
(Councillor, Strathcona County, AB)

Sandy Salt  
TCYHA Past President  
(Valemount, BC)

Copy: TCYHA Board of Directors

The Saga of Re-opening the Trans Canada Yellowhead Highway  
GO Yellowhead - Social Media 101  
GO Yellowhead - Bring the World to your front door!  
GO Yellowhead - We've come a long way...



## TCYHA 73rd Annual General Meeting & Awards Luncheon



RSVP here

**Date:** Friday April 5th, 2019


**Location:** Rosslyn Inn and Suites, 13620 97 St NW, Edmonton, AB

**To reserve accommodation:** 780-476-6241; rosslynnandsuites.com

12 noon - Awards Luncheon (with Keynote speaker)

1:00pm - Provincial Ministerial Transportation Updates

2:45pm - 73rd Annual General Meeting & Resolutions Session

**Note:** The Transportation Updates and AGM/Resolutions Session will be available for participation by teleconference; to receive the dial-in details please contact [admin@goyellowhead.com](mailto:admin@goyellowhead.com) before March 29th 2019. 

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