



**VUNTUT GWITCHIN GOVERNMENT**



November 27, 2013

Chief Joe Linklater  
Vuntut Gwitchin Government  
Box 94  
Old Crow, YT Y0B 1N0

The Honourable Scott Kent  
Minister of Energy, Mines and Resources  
Government of Yukon  
Box 2703  
Whitehorse, YT Y1A 2C6

Dear Chief Linklater and Minister Kent:

**Re: North Yukon Regional Land Use Plan Implementation Annual Report for 2012.**

We are pleased to provide you with this implementation update on the progress, activities and actions arising during 2012 in relation to the North Yukon Regional Land Use Plan. The related annual meeting between our two governments was held on August 8, 2013. The minutes from the annual meeting are included as attachment 1.

This update along with the attached material comprises the 2012 Annual Report for your review and comment.

Pursuant to the terms of the *Memorandum of Understanding for the Implementation of the North Yukon Regional Land Use Plan* (MOU), we have prepared this memo and attachments as the annual report describing the following:

1. The year's implementation activities and issues,
2. The Parties' priorities for the subsequent year,
3. Plan amendment or review procedures and outcomes, and
4. Cumulative effects reporting results.

1) **2012 Implementation Activities and Issues:** The activities and issues discussed during the quarterly reviews by Yukon and Vuntut Gwitchin governments are summarized in the *Intergovernmental Implementation Framework*, which is included as attachment 2. The nine page framework represents the current five year work plan which lists the specific activities undertaken to date to address the goals and recommendations of the North Yukon plan. Highlights for the 2012 activities include the following:

- Protected Area Planning is progressing for the Whitefish wetlands as per recommendation 4.2.1 of the plan;
- Boundary refinement of the Summit Lake - Bell River area is progressing as per recommendation 4.2.2 of the Plan;
- Progress on research related to the surface and linear disturbance bench marking and baseline projects as per recommendations 1.1 and 1.3 of the Plan.

**2) Parties' Priorities for 2013:**

- i. Continue progress on surface disturbance and linear density benchmarking and baseline projects which will assist in future cumulative effects management (Recommendations 1.1 and 1.3);
- ii. Hydrological studies (Recommendation: 4.1 and Stand Alone Item 5: Suggested Research Priorities – Biophysical and Hydrology, Appendix 4);
- iii. Continue work towards the designation of a Summit Lake – Bell River protected area through agreement on refined boundaries (Recommendation 4.2.2);
- iv. Establish and continue the Whitefish wetlands management planning (Recommendation 4.2.1);
- v. Initiate an internal review of the current 5-year work plan (Intergovernmental implementation framework) which ends in June 2014, in preparation for creating the subsequent 5-year work plan;
- vi. The following three areas are being deferred for the time being, but will become priorities in future years when the timing is more appropriate:
  - Community forest management planning (Recommendation 6.6.1),
  - Aggregate resources work (Recommendation 6.5.1),
  - Eagle Plains access management planning (Recommendation 6.3.1).

**3) 2012 Plan amendment or review procedures and outcomes:** There were no plan amendments for 2012. As per the MOU, *either Party may initiate a plan amendment or review process to address:*

- a) *the emergence of new land management concepts;*
- b) *the emergence of new land, water, wildlife or resource information;*
- c) *the advancement of knowledge about land use impacts;*
- d) *changes to the land management values that the Plan is based upon; or*
- e) *changes in demand for land and resources in the region.*

The MOU requires the Parties to consider a plan review within seven years of the plan being approved. The plan was approved in 2009 therefore discussion and a decision on the consideration of a review will be required prior to June 2016.

4) **Cumulative Effects Reporting:** For information purposes, the following brief summary is provided on how cumulative effects and disturbances are being tracked and monitored:

- **Cumulative effects tracking** is performed through monitoring the following sources of information: YESAA assessments, conformity checks, regulatory authorization conditions, inspection reports and proponent season-end reports. The initial estimates are based upon the potential disturbances of proposed activities that have been approved and authorized. As the related inspection and reporting results are obtained, the disturbance related data is updated accordingly.
- **Functional disturbances** are calculated on a project by project basis using the two agreed upon metrics of surface disturbance (km<sup>2</sup>) and linear density (km/km<sup>2</sup>). This data is also monitored on a cumulative basis with respect to the cumulative effects indicator levels established for each land management unit within the North Yukon plan. For reference purposes, a short how-to guide for calculating functional disturbances is currently being drafted.

**Projects assessed under YESAA** within the North Yukon planning region are reviewed and reported on by the Yukon Land Use Planning Council for plan conformity. Six projects were assessed during 2012, and all conformed to the plan as reflected in the project conformity summary included as attachment 3. These projects also did not propose a significant increase of disturbance, or an increase of disturbance that would approach any of the established cautionary or critical cumulative effects indicator levels within their respective land management units within the planning region.


**Permitted activities** occurring within the North Yukon planning region, and their related potential disturbances to date, have been determined to be well within allowable limits and significantly below established cumulative effects indicator levels. Project activities within the defined time period have all occurred in either land management unit (LMU) 2A (Old Crow community area) or in LMU 9 (Eagle Plains).

**New disturbance totals** since the approval of the North Yukon plan in June 2009 have been updated and are summarized for all LMUs in a table included as attachment 4. This table serves as a valuable reference tool and an aid in future cumulative effects management. These figures reflect the amount of new functional disturbance (surface area and linear density) that has occurred in each LMU since the North Yukon plan was approved until the end of the current reporting period (June 2009 – December 2012).

As an overall summary, there has not been a significant increase in functional disturbance in the North Yukon planning region either during the current 2012 reporting period, or since the plan was approved in 2009. It should be noted that while there have been a relatively low number of projects authorized within the North Yukon planning area, many of the related activities to date have so far been either exempted (i.e. within the Old Crow community area), cancelled due to low snow conditions, or have occurred on existing disturbances or footprints.

We look forward to continue working together under the MOU to implement the North Yukon Regional Land Use Plan.

Sincerely,



Pauline Frost  
Director, Intergovernmental Affairs  
Vuntut Gwitchin Government



Shirley Abercrombie  
Assistant Deputy Minister  
Energy, Mines and Resources

Attachments:

1. North Yukon RLUP Annual Meeting minutes for August 8, 2013;
2. North Yukon Regional Land Use Plan Intergovernmental Implementation Framework;
3. North Yukon RLUP Conformity Check Summary for 2012 YESAA Projects;
4. Baseline disturbance levels for surface and linear disturbance.

# NORTH YUKON RLUP ANNUAL MEETING & QUARTERLY REVIEW

## Meeting Minutes from August 8<sup>th</sup>, 2013 EMR Corporate Policy & Planning Office, Whitehorse & VGG Office, Old Crow Teleconference

### Participants:

Erika Tizya, A/Director of Natural Resources (& Lands Manager), VGG  
Manon Moreau, Director of Corporate Policy & Planning, EMR  
Jim Bell, Manager of Regional Planning, EMR  
Randy Lamb, Senior Land Use Planner, EMR

1. **Review of Agenda:** Accepted as presented.
  
2. **Review of Previous Minutes & Action items:** The January 29<sup>th</sup> minutes and action items were reviewed as follows:
  - a. The action items from the last meeting were reported on:
    - i. Investigate/report back on LMU 4 indicator levels (Brought forward, Done - March 27<sup>th</sup>).
    - ii. Kirstie will provide Lance with a copy of her presentation (Done).
    - iii. Check on the water usage for the Northern Cross water licence, and verify if reporting was required (Done).
    - iv. Check YGS for further details on YG-TTC aggregate sharing agreement (Done - Contact names at HPW and TTC provided).
    - v. Confirm ESC awareness/involvement on the Old Crow wind/solar project – they were aware of the project, but not involved with it. (Done – April 3<sup>rd</sup>)
  - b. The January minutes were accepted with the following two corrections:
    - i. Under “Cumulative Effects Monitoring & Reporting”, only Erika attended the October 24/25 YESAA Forum for VGG, Lance did not attend;
    - ii. Under “Additional Updates”, the timing of the SLC meeting planned for Dawson was mid-May.
  
3. **2012 Annual Report (Progress Update):**
  - a. Both Parties provided further input on their priorities for 2013 for inclusion in the annual reporting. These include the following items along with their related recommendation numbers:
    - i. Continue progress on surface disturbance and linear density benchmarking and baseline projects which will assist in future cumulative effects management (Recommendations: 1.1 and 1.3);

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- ii. Hydrological studies (Recommendation: 4.1 and Stand Alone Item 5: Suggested Research Priorities – Biophysical and Hydrology, Appendix 4);
  - iii. Continue work towards the designation of a Summit Lake – Bell River protected area through agreement on refined boundaries (Rec 4.2.2);
  - iv. Establish and continue the Whitefish wetlands management planning (Recommendation: 4.2.1);
  - v. The following three areas are being deferred for the time being, but will become priorities in future years when the timing is more appropriate:
    - 1. Community forest management planning (Recommendation: 6.6.1),
    - 2. Aggregate resources work (Recommendation: 6.5.1),
    - 3. Eagle Plains access management planning (Recommendation: 6.3.1).
- b. It was noted that the current North Yukon implementation work plan is for June 2009 – June 2014, so we will need to start thinking about the next 5-year work plan and discuss it further at upcoming quarterly meetings in preparation.
- c. The plan is to have the current annual report drafted for review before the next quarterly meeting.
- d. Further points regarding annual reporting were discussed, and need to be verified and reported back on at the next quarterly review:
- i. Should annual reports be based on the calendar or fiscal year, as no guidance is given on this point in the intergovernmental implementation MOU. The 2011 annual report was based on the calendar year for simplicity. It needs to be verified if the same was done for the 2010 report (Action item).
  - ii. It was asked whether the past annual reports were currently posted online on the related YG or YLUPC web sites. The annual reports serve as a valuable tool for keeping interested parties informed on the past, current and future implementation activities (Action item).
  - iii. A statement on the requirements for a plan review should be added to the annual report for information purposes. The implementation MOU states that the parties shall determine whether they wish to undertake a plan review no later than seven years after the initial approval of the plan.
4. **Intergovernmental Implementation Framework Review & Updates:** The NY RLUP Implementation Framework table was reviewed and updates provided by both parties where necessary.
- a. **Sustainable Development Highlights (Goal 1)**
- i. **Surface and Linear Disturbance Tracking and Reporting (Rec.: 1.1):**
    - 1. **Conformity Checks:** There have been four new projects submitted to YESAA so far this year. The two which have had their checks performed so far, have both conformed to the NY plan.
    - 2. **Cumulative Effects Monitoring & Reporting:**

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- a. An updated table of all new surface disturbances since the 2009 start of the NY plan is being created for inclusion in the current annual report,
  - b. Yukon has recently discussed the potential for the future use of web tools to display disturbance and CEM indicator levels, and the EMR CEM working group shall be further discussing data collection/reporting and sector specific issues this fall,
  - c. A related summary report with recommendations is planned for later this fall to consolidate the information covered in the working group meetings over the past year.
  - d. The recent 3D seismic project assessed by YESAA demonstrated the need to have a brief fact sheet and how-to guide for calculating functional disturbances (surface disturbance and linear density) for use with future projects in North Yukon. One is currently being drafted.
- ii. **Bench-marking projects (Recommendation: 1.3):** EMR has applied for funding for a 2014-15 bench marking and linear disturbance project that would expand on vegetation research work on old seismic lines to include wildlife behavior and occupancy. The proposed project would involve partnering with the department of Environment while they are doing research in the same region. The funding decision will not be known until October.
  - iii. **Climate Change (Recommendation: 1.4):** A copy of Yukon's updated Climate Change Action Plan progress report was previously sent to Lance. No further updates.
- b. **Fish and Wildlife Highlights (Goals 2 & 3)**
- i. **Best Management Practices Development (Recommendation: 2.1):** The trapper related BMP has been written and is now going through the approval process. Invasive plants and wetlands are upcoming topics for the BMP working group.
  - ii. **North Yukon Fish & Wildlife Work Plan (Recommendation: 3.1):** As noted previously, work is continuing between VGG and Environment Yukon and the work plan is now out for review and being revised with updated priorities.
- c. **Wetlands, Lakes and Rivers (Goal 4)**
- i. **Wetland Hydrology Research (Recommendation 4.1):** Previously noted that the wetland classification web page is now posted on Environment Yukon's web site. Best management practices for wetlands are also to be developed. No new updates at this time.
- d. **Heritage and Culture (Goal 5):** The next BMP expected to come out will be on trappers.

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## e. Economic (Goal 6)

- i. **Access Management Planning (Recommendation: 6.3.1):** This recommendation is linked to industry first verifying where the resources are, and a need for future access. As previously discussed, VGG will notify YG when they are ready to move forward with access management planning.
- ii. **Community Area Determination (Recommendation: 6.4.1):** No change. Both VGG and YG agreed to the current 5 km radius boundary for Old Crow.
- iii. **Aggregate Mapping (Recommendation: 6.5.1):** A copy of a Yukon Geological Survey research report on aggregate in the planning area was provided to VGG at the last quarterly meeting in January. It was noted that YGS had previously mentioned a Yukon aggregate sharing agreement with TTC, which could serve as a future model for VGG in North Yukon. Further details on the Yukon-Teslin agreement need to be tracked down through the new contact names provided at HPW and TTC (Action Item).
- iv. **Community Forest Management Plan (Recommendation: 6.6.1):** This is still on the radar for VGG, but not for this year. They will contact YG if they need assistance with their future work.
- v. **Energy Option Research and Promotion (Recommendation: 6.7.1):**
  1. The Energy Solutions Centre plan to do a community energy plan similar to that done for Faro.
  2. It was noted that the solar panels previously installed on the John Tizya Centre are accumulating solar energy to a point where they are feeding their excess energy back into the local grid.
  3. VGG discussions continue with Sea Breeze Corp regarding the proposal for a solar array farm and grid feed for the community. An area has been identified for maximizing solar capture with 3 arrays. They are waiting to see if they are approved for funding through the Yukon Regional Economic Development Fund and the ecoENERGY for Aboriginal and Northern Communities Program (EANCP) fund.

## f. Stand-Alone Item Highlights:

- i. **Whitefish Wetlands Protected Area Designation (Recommendation: 4.2.1):** YG and VGG have both selected their working group members. The first working group meeting was held on March 21<sup>st</sup> in Old Crow, along with a follow-up community meeting was held there on July 3<sup>rd</sup>. VGG will try for a site visit in August or September if they can arrange to do tests while there.
- ii. **Summit Lake – Bell River Protected Area Designation (Recommendation: 4.2.2):** Yukon is continuing work on updated boundary refinement for the future protected area, with the work being led by Environment (Parks). Once YG has reached consensus on the potential boundary scenario they will bring it forward for boundary discussions with VGG. The spring 2013 Oil & Gas Request for

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Postings and Call for Bids processes in the adjacent area concluded on August 2<sup>nd</sup>, and no work bids were received for the Eagle Plains basin.

- iii. **Fishing Branch HPA Management Plan Boundary update (Stand Alone Item 4b):** The Dawson Regional Planning Commission is aware of this item in the North Yukon plan, and will be factoring it into the development of the future Dawson regional land use plan.
  - iv. **Research Priorities (Stand Alone Item 5):** No change.
  - v. **Best Management Practices (Stand Alone Item 8):** BMP's are being developed on an ongoing basis. As listed under Fish and Wildlife Highlights above, the next BMP expected to come out will be on trappers. Invasive plants and wetlands are upcoming topics.
- g. Additional Updates:** The Yukon Land Use Planning Council workshop ("From Claim to Plan and Beyond!") took place January 30-31<sup>st</sup>, 2013. A presentation on "Implementing the North Yukon Regional Land Use Plan" was made by Randy Lamb & Lance Nagwan.
- h. Next Quarterly Review:** The next meeting is proposed for October or November, which should be after the completion and submission of the signed-off Annual report. Specific date to be confirmed, and holding the meeting in Old Crow is being considered.

## INTERGOVERNMENTAL IMPLEMENTATION FRAMEWORK: North Yukon Regional Land Use Plan

Goal	Recommendations	Action Steps and Updates	Results Expected / Status
<p><b>GOAL 1: Sustainable Development</b></p> <p>Promote Sustainable Development by ensuring that social, cultural, economic and environmental policies are applied to the management protection and use of land, water and resources in an integrated and coordinated manner</p>	<p>1.1 As a general guideline for decision makers and land users, in the Integrated Management Area the amount of surface disturbance in a landscape management unit should be maintained below the cumulative effects indicator levels indicated in the plan (5.1.1)</p>	<p><u>1.1.1 Surface and Linear Disturbance Tracking and Reporting</u></p> <p>a) YG will track new surface and linear disturbance on public land designated as Integrated Management Areas pursuant to the Plan. Specifically, YG will track existing, new, and recovered disturbance levels in these areas.</p> <p>b) Initial research efforts in respect of existing and recovered disturbance levels will focus on identified areas off the Dempster Highway, as well as the Eagle Plains, Whitefish River-Cathedral Rocks, and Richardson Foothills eco-regions (see also item 1.3.1).</p> <p style="text-align: center;"><i>Updates: Contract work done to show estimated surface disturbance. Analysis of data began Nov 2011 to review &amp; determine if gaps exist in data (mostly LMU 9). Estimation of recovery rates continued into 2012. Presentation on research to-date given to VGG in Old Crow in November 2012. Next steps include filling in gaps &amp; setting bench marks.</i></p> <p>c) VGG will track new surface and linear disturbance on Settlement Lands which are designated as Integrated Management Areas pursuant to the Plan.</p> <p>d) The Parties will provide the cumulative effects reporting results to the Yukon Land Use Planning Council (YLUPC) on an annual basis.</p> <p style="text-align: center;"><i>Updates: The 2011 annual report was provided to YLUPC on Sept 25<sup>th</sup>, 2012 and included a brief review of conformity checks and cumulative effects reporting. The 2012 annual report will include greater detail.</i></p> <p style="text-align: center;"><i>During 2012 six new projects were assessed under YESAA, and all passed their plan conformity checks. The EMR CEM working group met 3 times during 2012 to focus on refining technical aspects including establishing data reporting standards and identifying sector specific issues related to monitoring and reporting.</i></p>	<p>Annual reports with cumulative effects reporting: completed annually.</p> <p>Refinement of current surface disturbance estimates (i.e. Gap identification in current data, refinement of current recovery rate estimates, and filling in of gaps &amp; setting bench marks)</p> <p>As required</p> <p>Ongoing as a part of annual reporting.</p>
		<p><u>1.1.2 Joint Technical Meetings</u></p> <p>The Parties will meet if a proposed cautionary indicator level is reached. These meetings serve as a forum for sharing information and formulating recommendations to assist respective governments' management of public and Settlement Lands in compliance with the approved Plan. The Parties may, in consultation, adopt management actions to minimize and mitigate impacts on key ecological values within the target Land Management Unit (LMU).</p>	<p>Information and recommendations to decision bodies.</p> <p>As triggered</p>
		<p><u>1.1.3 Memorandum of Understanding</u></p> <p>YG and VGG will develop a Memorandum of Understanding governing the joint technical meetings referred to in 1.1.2. The MOU will define clear guidelines and process links to the Yukon Environmental Socio-Economic Assessment Board (YESAB) and the YLUPC in respect of the cumulative effects framework.</p>	<p>MOU: COMPLETED</p>

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Goal	Recommendations	Action Steps and Updates	Results Expected / Status
<p><b>GOAL 1: Sustainable Development (Continued)</b></p> <p>Promote Sustainable Development by ensuring that social, cultural, economic and environmental policies are applied to the management protection and use of land, water and resources in an integrated and coordinated manner</p>	<p>1.2 Site closure/remediation plans should be developed, implemented and monitored for large-scale industrial and/or infrastructure projects that create significant surface disturbance (5.1.2.1)</p>	<p><u>1.2.1 Site Closure/Remediation Plans</u></p> <p>In consultation with VGG, YG will implement site closure and remediation plans as per standard practices for review and permitting of resource extraction and infrastructure projects requiring such site closure and remediation plans. YG to monitor the applicable site closure/remediation plans on public lands, VGG to monitor on Settlement Lands.</p> <p style="text-align: center;"><i>Updates: No new activity on site closure or remediation was initiated during the reporting year.</i></p>	<p>Site closure and remediation plans as standard practices for projects requiring such.</p> <p>As required, on a project by project basis.</p>
	<p>1.3 To provide a benchmark for the monitoring of cumulative effects indicator levels, the status of existing surface disturbances should be documented (5.1.2.1)</p>	<p><u>1.3.1 Bench-marking</u></p> <p>The Parties will quantify existing linear and surface disturbance throughout the region. Initial research efforts to this end will be focused on:</p> <ul style="list-style-type: none"> <li>• areas that have the highest possibility of experiencing future disturbance.</li> <li>• areas where existing disturbances are providing winter access for hunters off the Dempster Highway. Specifically, the Parties will conduct fieldwork to document disturbance levels in this area, excluding the 2km Dempster Corridor established by the Plan.</li> <li>• the Eagle Plains, Whitefish River-Cathedral Rocks, and Richardson Foothills eco-regions. Specifically, in consultation with VGG, YG will use ground-truthed computer models to derive benchmark disturbance levels for these regions.</li> </ul> <p>Prior to deriving benchmark disturbance levels, the Parties will utilize existing and available data regarding historical surface disturbance and linear density throughout the region.</p> <p style="text-align: center;"><i>Updates: See further details as listed under 1.1.1 a).</i></p>	<p>Historical surface disturbance and linear density data. Satellite Imagery Capture/Interpretation: Completed Spring 2011</p> <p>Dempster Highway project (future): TBD</p> <p>Ground-truthed information for Eagle plains region: Collected Summer 2011</p>
	<p>1.4 In the North Yukon Planning Region, potential climate change impacts should be considered in all land management decisions (5.1.3)</p>	<p><u>1.4.1 Main-streaming climate change</u></p> <p>YG will implement this recommendation by fulfilling its obligation under the YG Climate Change Action Plan. The Parties may work in partnership with the Climate Change Secretariat and Northern Climate ExChange to fulfill this recommendation, and will apply best scientific knowledge and adaptive management tools to incorporate climate change considerations into land management decisions in the region.</p> <p style="text-align: center;"><i>Update: Yukon released an updated Climate Change Action Plan progress report during 2012 (<a href="http://www.env.gov.yk.ca/publications-maps/documents/ccap_progressreport_eng_2012.pdf">http://www.env.gov.yk.ca/publications-maps/documents/ccap_progressreport_eng_2012.pdf</a>), which includes sector specific targets.</i></p>	<p>Climate Change is considered in all project evaluation and planning exercises.</p> <p>On-going</p>
	<p>1.5 Due to the potential cumulative effects of climate change and land use impacts, sensitive wetland habitats and Porcupine Caribou Herd habitats at risk</p>	<p><u>1.5.1 Approve Plan</u></p> <p>By approving the Plan, sensitive wetlands and critical Porcupine Caribou Herd habitat, included in zone I and II, will be managed with a high level of conservation focus.</p> <p style="text-align: center;"><i>Update: As per 2010 Annual report, the Porcupine Caribou Herd Management Plan was signed by all eight Parties.</i></p>	<p>Approved Porcupine Caribou Herd Management Plan:</p> <p>Plan Approved July 2010</p>

## INTERGOVERNMENTAL IMPLEMENTATION FRAMEWORK: North Yukon Regional Land Use Plan

Goal	Recommendations	Action Steps and Updates	Results Expected / Status
<b>GOAL 1: (Continued)</b>	of significant change should be managed more cautiously, and with a high level of conservation focus (5.1.3)	<p><u>1.5.2 Manage Herd</u></p> <p>Ongoing implementation of the Harvest Management Plan for the Porcupine Caribou Herd.</p>	Implementation of the management plan: On-going
<b>GOAL 2: Wildlife</b> Maintain terrestrial habitat in a condition required to sustain regional wildlife populations	The plan does not contain any recommendations in respect of this goal. It does, however, outline a number of best practices.	<p><u>2.1 BMP Development</u></p> <p>Government agencies and project review panels are continually developing and updating BMPs. The Parties acknowledge that consideration is given to the BMPs identified in the Plan, noting that some practices may be surpassed in future, but will not require plan revision.</p> <p><i>Updates: The “Flying in Caribou Country” booklet was updated in 2010 (<a href="http://www.env.gov.yk.ca/publications-maps/documents/flying_caribou_country.pdf">http://www.env.gov.yk.ca/publications-maps/documents/flying_caribou_country.pdf</a>), and “BMP for Works Affecting Water in Yukon” was released in 2011 (<a href="http://www.env.gov.yk.ca/publications-maps/documents/bestpractes_water.pdf">http://www.env.gov.yk.ca/publications-maps/documents/bestpractes_water.pdf</a>).</i></p> <p><i>No new BMPs were released in 2012, however BMP’s currently underway include the following topics: trapper related, wetlands and invasive plants.</i></p>	BMP’s for areas of trappers, invasive plants, wetlands, caribou, Green House Gases: On-going
<b>GOAL 3: Fish</b> Maintain aquatic habitat in a condition required to sustain regional fish populations	3.1 To minimize potential impacts to regional fish populations, in-stream and lake over-wintering habitat should be identified in advance of the assessment process for large-scale industrial and/or infrastructure projects (5.2.4)	<p><u>3.1.1 Over-wintering Research</u></p> <p>YG will complete identification of in-stream and lake over-wintering habitat throughout the planning region.</p> <p><i>Update: YG produced a poster of results from 2006-08 studies that included members of VGG and the NY RRC.</i></p>	Prior over-wintering projects summarized: Completed. Further work: TBD
		<p><u>3.1.2 Permitting - Fish Habitat</u></p> <p>YG will implement as per current practices for review and permitting of resource extraction and infrastructure projects. Impact on fish is a consideration in project assessment conducted by the responsible agencies (i.e. DFO, Water Board and YESAA).</p> <p><i>Update: No permits related to fish habitat were issued in the North Yukon Region for 2011 or 2012.</i></p>	As required (No change). On-going
	3.2 Water withdrawals in sensitive fish over-wintering areas should be prohibited (5.2.4)	<p><u>3.2.1 Water Withdrawal Prohibitions</u></p> <p>This is a consideration in existing project assessment and is to be considered collaboratively by all orders of government with jurisdiction in the North Yukon region. The Parties will implement as a matter of practice noting that compliance to this recommendation may not always be practical.</p> <p><i>Update: No prohibitions were found issued in the North Yukon Region for 2011 or 2012.</i></p>	As required (No change). On-going

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Goal	Recommendations	Action Steps and Updates	Results Expected / Status
<b>GOAL 4: Wetlands, Lakes and Rivers</b>  Maintain the integrity of wetlands, lakes, rivers and sensitive permafrost areas	4.1 To minimize potential impacts to regional wetlands, an assessment of wetland hydrology and connectivity should be conducted in advance of the assessment process for large-scale industrial and/or infrastructure projects (5.2.5)	<u>4.1.1 Wetland Hydrology Research</u>  YG will apply the Canadian Wetland Classification System to assess hydrology and connectivity of wetland systems within the planning region. This research will inform the YG's work to develop BMPs for each wetland type, in consultation with VGG.  <i>Updates: The wetland classification web page was posted on YG Environment's web site during 2012. Wetland BMP's are underway and the drafting committee struck.</i>	Wetland inventory, classification and assessment.  Started: April 1, 2011
		<u>4.1.2 Permitting – Wetland Hydrology</u>  YG will fully consider wetland hydrology in the review and permitting of resource extraction and infrastructure projects.  <i>Updates: No new related project activities or permits issued in region for 2011 or 2012, other than existing operations. No concerns raised.</i>	As required (No change).  On-going
	4.2 Water withdrawals in ecologically sensitive wetland areas should be prohibited (5.2.5)	<u>4.2.1 Withdrawal Prohibitions</u>  The recommendation is a guiding principle to be evaluated under specific circumstances by the Parties.  <i>Updates: No withdrawal prohibitions were issued in the region for 2011 or 2012.</i>	As required (No change).  When Triggered
<b>GOAL 5: Heritage and Culture</b>  Recognize, conserve and promote the heritage and cultural resources and values of the Vuntut Gwitchin, other affected First Nations, and the Yukon	5.1 Management guidelines for identified routes and sites within the Integrated Management area should be developed jointly by the Vuntut Gwitchin and Yukon governments (5.3.1.1)	<u>5.1.1 Management Guidelines</u>  Most existing routes have been identified and management guidelines or BMPs are/will be jointly developed by the Parties as circumstances require.  <i>Updates: Heritage resource BMPs were developed for mineral exploration, placer mining and wilderness tourism during 2009 and 2010 (See <a href="http://www.tc.gov.yk.ca/bmp.html">http://www.tc.gov.yk.ca/bmp.html</a> ). There were no new BMPs for 2012.</i>	Management guidelines or BMPs.  On-going
	5.2 Known historic camps/cabins, historical fish trap locations, archaeological sites and other heritage resources should be identified prior to exploration and development activities, and protected from disturbance (5.3.1.2)	<u>5.2.1 Permitting – Historic Sites and Resources</u>  YG will implement as per current practices for review and permitting of projects which address known historic sites and resources. This item to be reassessed at the first plan review.  <i>Updates: During 2011, a permit was issued for the Heritage Resource Impact Assessment of the Proposed Old Crow Water Pumphouse. During 2012, two permits were issued for archaeological investigations: in the Eagle Plains region for Northern Cross (Yukon) Limited's proposed drill sites and associated ancillary developments, and around Driftwood River and King Edward Spit for brief archaeological site inspections involving the VGFN Heritage Office.</i>	Management Guidelines development as required.  Permitting of projects: On-going

## INTERGOVERNMENTAL IMPLEMENTATION FRAMEWORK: North Yukon Regional Land Use Plan

Goal	Recommendations	Action Steps and Updates	Results Expected / Status
<b>GOAL 6: Economic</b>  Facilitate economic development opportunities and activities that results in socio-economic benefits to the community of Old Crow, other affected First Nations and Yukon as a whole, and that meet the sustainable development criteria established by this Plan	6.1 In recognition of the strategic importance of the Dempster Highway and its designation as a Northern and Remote route under the National Highway System, surface disturbance and linear density indicator reporting and evaluation are exempt within a distance of 1 km on each side of the highway centre line (2-km total corridor width) (5.4.1.1)	To be re-evaluated at first plan review.	N/A
	6.2 An all-season access road to Old Crow is not required at this time (5.4.1.2)	To be re-evaluated at first plan review.	N/A
	6.3 In advance of significant levels of energy sector activity, an access management plan should be developed for the Eagle Plain oil and gas basin (5.4.1.3)	<u>6.3.1 Access Management Plan</u>  YG and VGG will jointly develop an access management plan for the Eagle Plain oil and gas basin. Within two years of the Plan being approved, the Parties will draft the terms of reference establishing the factors to be considered in developing the access management plan for this area.  <i>Updates: Main HPW contact retired during 2012, and new staff to be brought up to speed. VGG wishes to defer this planning until the Peel process has completed, and will inform Yukon when they are ready to proceed.</i>	Terms of Reference: was to start in Fall 2010 (Deferred, await decision to proceed from VGG)
	6.4 To support maintenance and growth of Old Crow, the Community Area (CA) should be exempt from surface disturbance and linear density indicator monitoring (5.4.2)	<u>6.4.1 CA Location</u>  VGG, in consultation with YG, will determine exact location of the CA. Until such time that the Parties finalize the CA location, the CA shall be defined as a 5-km radius from the centre of Old Crow. The area is not expected to include lands across the Porcupine River from Old Crow.  <i>Update: VGG indicated during 2012 that the 5 km radius is adequate for now.</i>	CA boundary delineation centered on the VGG admin building:
	6.5 To mitigate potential impacts to significant and/or sensitive ecological or cultural resources and values, the identification and mapping of	<u>6.5.1 Aggregate Mapping</u>  YG will continue to map potential aggregate resources in the North Yukon region in consultation with VGG.  <i>Updates: YG checked for past aggregate research reports in the planning area during 2012 for information to share with VGG. Some field work for YG Highways also occurred along the Dempster Highway near Eagle</i>	Aggregate maps: On-going

## INTERGOVERNMENTAL IMPLEMENTATION FRAMEWORK: North Yukon Regional Land Use Plan

Goal	Recommendations	Action Steps and Updates	Results Expected / Status
<b>GOAL 6: Economic (Continued)</b>	potential sources of aggregate should be undertaken in advance of the assessment process for large-scale industrial and/or infrastructure projects (5.4.7)	<i>plans during 2012 but the reports are not yet available.</i>	
	6.6 A future Old Crow Forest Management Plan should maintain community fuelwood and forest harvesting opportunities within the identified fuelwood and forest harvesting area shown in Map 3, Appendix 1 (5.4.8)	<p><u>6.6.1 Community Forest Management Plan</u></p> <p>VGG and YG will develop a Community Forest Management Plan for Old Crow as provided for in s.30 of the <i>Forest Resources Act</i>, to provide accessible forest use for local residents.</p> <p><i>Updates: The need for a community forest plan was raised as an issue within the community. Copies of YG Forestry maps and data were shared in 2011. No updates for 2012, VGG hopes to start some related work during 2013 or later.</i></p>	Community Forest Management Plan: When capacity and resources permit
	6.7 Renewable energy options and solutions for the community of Old Crow should continue to be researched and promoted (5.4.9)	<p><u>6.7.1 Energy Option Research and Promotion</u></p> <p>VGG will lead the energy options research initiative, with initial focus on improving the energy efficiency of existing and new houses and government buildings in Old Crow and the use of heat energy from Yukon Electrical Company's power generators to support other community infrastructure. In consultation with VGG, YG will conclude a technical analysis of renewable energy options for Old Crow.</p> <p><i>Updates: During 2012 there was work with the Energy Solutions Centre on a solar monitoring project at the John Tizya Arctic Research Centre, and the creation of a renewable energy resource database. There was also a biomass project with a solid waste management incinerator underway during 2012, and a proposal being considered for a wind/solar tandem system with a grid feed for the community.</i></p>	Energy options research report: When capacity and resources permit

# INTERGOVERNMENTAL IMPLEMENTATION FRAMEWORK: North Yukon Regional Land Use Plan

	Stand-Alone Item	Action Steps and Updates	Results Expected / Status
1	<p><b>Land Use Designation Recommendation 4.2.1 Whitefish Lakes:</b></p> <p>LMU 8A, Whitefish – Porcupine Lakes, a sub-unit of Whitefish Wetlands, should be designated as a Protected Area category.</p>	<p><u>i. Designations and Withdrawals</u></p> <p>YG will withdraw (via OIC for 5 year term) the public land portion of LMU 8A and manage the land in accordance with the Plan until a more detailed management plan for the Whitefish wetlands is undertaken and adopted within the term of the OIC.</p> <p>VGG will designate the Settlement Land portion of 8A as a protected area.</p>	<p>OIC withdrawal and VGG designation: Completed</p>
		<p><u>ii. Management Planning</u></p> <p>VGG will lead the development of detailed management plan for the Whitefish Wetlands.</p> <p><i>Updates: YG and VGG have started work on a fish and wildlife management plan. The Community-based Fish &amp; Wildlife Work Plan was expected to complete in 2012, but will continue into 2013.</i></p> <p><i>YG and VGG continue to work together to define the type of protected area mechanism, under YG legislation, that will be applied to the area until such time as VGG develops a Lands Act that will enable VGG to designate the area (expected 5 year timeline). Working group members were selected in 2012 and the first WG meeting was deferred to 2013.</i></p>	<p>Protected area management plan: Started: April 1, 2011</p>
2	<p><b>Land Use Designation Recommendation 4.2.2 Summit Lake:</b></p> <p>LMU 4C, Summit Lake-Bell River, a sub-unit of the Northern Richardson Mountains and Foothills, should be designated as a Protected Area category.</p>	<p><u>i. Withdrawal</u></p> <p>YG will withdraw (via OIC for 5 year term) the proposed study area until final boundaries are defined and management plan is completed. After the management plan is complete, area within redefined Protected Area will be permanently withdrawn.</p>	<p>OIC withdrawal: Completed</p>
		<p><u>ii. Resource Assessment</u></p> <p>YG will complete the resource assessments for the identified Summit Lake area.</p> <p><i>Updates: Preliminary Archaeological Inventory in the Summit Lake-Bell River Region completed and report submitted 2010 (joint project with VGFN and TG). EMR YGS mineral potential assessment released in August 2011. The information was incorporated into YG Environment's internal review during 2011, and the YG interdepartmental boundary review in 2012.</i></p>	<p>Resource Assessment Reports: Completed Summer 2010 &amp; 2011</p>
		<p><u>iii. Boundary Delineation</u></p> <p>The Parties in consultation will delineate the finalized boundaries of the Summit Lake Area.</p> <p><i>Updates: YG Environment developed and produced potential boundary scenarios during 2011. The YG interdepartmental review took place during 2012. Boundary configuration refinement is nearing completion and will continue into 2013 to include discussions and final review with VGG.</i></p>	<p>Boundary agreement: During 2012 - 2013</p>

## INTERGOVERNMENTAL IMPLEMENTATION FRAMEWORK: North Yukon Regional Land Use Plan

	Stand-Alone Item	Action Steps and Updates	Results Expected / Status
<b>2 (Cont.)</b>	<p><b>Land Use Designation Recommendation 4.2.2 Summit Lake (Continued):</b></p> <p>LMU 4C, Summit Lake-Bell River, a sub-unit of the Northern Richardson Mountains and Foothills, should be designated as a Protected Area category.</p>	<p><u>iv. Memorandum of Understanding</u></p> <p>The Parties will conclude an MOU regarding the legal designation of the finalized Summit Lake Area.</p>	MOU: begin in 2013 once boundaries are finalized
		<p><u>v. Protected Area Planning</u></p> <p>The Parties will undertake protected area planning within the term of the OIC. Protected area planning to include options for an access corridor to the North Slope. During the interim period, management direction will rely on the Regional Land Use Plan.</p> <p><i>Updates: Environment's Park Planning Unit received the Yukon Geological Survey report in August 2011 for review and analysis. Potential boundary scenarios were developed and vetted by their senior management. YG interdepartmental review and discussions on best potential scenarios took place through 2012 and will continue into 2013. Noted that VGG would become involved in the discussion on boundary refinement once YG has reached consensus on one or more potential scenarios.</i></p> <p><i>Yukon Parks let a contract in September 2011 to VGFN to ID cultural heritage values within the Summit Lake- Bell River study area to contribute to the boundary assessment work. The report work was completed March 31<sup>st</sup> 2012 and was funded through implementation funding allocation.</i></p>	Protected area management plan: Begin in 2013 or 2014 once boundaries are finalized
<b>3</b>	<p><b>Land Use Designation Recommendation 4.4 North Yukon Withdrawal:</b></p> <p>Should the applicable authorities decide to lift the North Yukon Land Withdrawal at a future date, LMU 2A and LMU 4A should be considered for Integrated Management Area Zone III designation.</p>	The Parties will develop a consultation plan in respect of the North Yukon Land Withdrawal. Pursuant to the consultation plan, YG will amend the existing withdrawal order so as to remove LMUs 2A, 3, and 4A from the order, and extend the order to apply to the study area for the proposed protected areas (Summit lake – Bell River and Whitefish wetlands). The land use designation IMA Zone II will be applied to LMUs 2A, 3 and 4A.	Consultation plan and withdrawal orders: Completed
<b>4</b>	<p><b>Landscape Management Unit #12B Fishing Branch HPA</b></p> <p>a. The Fishing Branch Committee of Managing Agencies should consider applying the land use designation concepts and criteria used in this Plan to the Fishing Branch HPA at the next HPA management plan review</p> <p>b. Further delineation of the Fishing Branch HPA southern boundary should also be considered during the next HPA management plan review.</p>	<p>The Committee of Managing Agencies conducted a review of the HPA management plan in 2009. This recommendation was tabled and discussed. It was determined that the Landscape Management Unit (LMU) will not be classified as a zone I, II, or III similar to other LMU's in the planning region. Rather, the management plan will take precedence regarding activities and land use options contained within since it provides a much more focused description and explanation of land use parameters. The acceptance and use of Cumulative Effects Indicators was not discussed but will be tabled at a future meeting of the Committee of Managing Agencies.</p>	Completed
		<p>Once the VG/TH Traditional Territory overlap is resolved, the Fishing Branch Committee of Managing Agencies will work to establish a watershed-based boundary for the southern part of the HPA.</p> <p><i>Update: The Dawson Regional Planning Commission is aware of this item and factoring it into the development of the Dawson Plan.</i></p>	HPA boundary: Once overlap issue is resolved

## INTERGOVERNMENTAL IMPLEMENTATION FRAMEWORK: North Yukon Regional Land Use Plan

	Stand-Alone Item	Action Steps and Updates	Results Expected / Status
5	<b>Suggested Research Priorities, Appendix 4</b>	<p>Appendix 4 of the Plan provides a summary of various research suggestions made throughout the Plan. The Parties will review, agree to, and develop a timeline for undertaking research priorities commensurate with available resources.</p> <p style="text-align: center;"><i>Updates: the main research focus has been bench marking and baseline research during 2011 and 2012. See further details under Goal 1, recommendations 1.1 and 1.3)</i></p>	<p>Research timeline and products: June 2011-2014</p>
6	<p><b>Plan Implementation, section 7.1</b></p> <p>The Parties will develop a detailed Plan implementation strategy concurrently with, or subsequent to, the approval of a Final Land Use Plan.</p>	<p>The YG and VGG will update the Intergovernmental Implementation Framework annually.</p>	<p>Updated Intergovernmental Implementation Framework: On-going with annual updates.</p>
7	<p><b>Plan Revision, section 7.2</b></p> <p>Plan Reviews will occur on an agreed-upon schedule, or whenever the Yukon and Vuntut Gwitchin governments agree it is required. Methods and timelines for changing the Plan will be developed as part of the detailed implementation strategy.</p>	<p>VGG and YG will jointly develop a Memorandum of Understanding detailing the plan revision schedule and triggers thereof. The Memorandum of Understanding will address whether such reviews are mandatory or discretionary, and shall clarify any applicable public review processes.</p>	<p>MOU: Completed</p>
8	<b>Best Management Practices</b>	<p>Government agencies and project review panels are continually developing and updating BMPs. The Parties acknowledge that consideration is given to the BMPs identified by the Plan, noting that some practises may be surpassed in future, but will not require plan revision.</p> <p style="text-align: center;"><i>Updates: There were no new BMP's released by YG during 2012, however there are three currently in the works. See Action Steps 2.1 (BMP Development) and 5.1.1 (Heritage Management Guidelines) for further details, and web links to existing BMPs.</i></p>	<p>BMP's being developed on an ongoing basis. On-going</p>

## North Yukon RLUP Project Conformity Check Summary for 2012

	<u>YESAA #</u>	<u>Project Proponent</u>	<u>Project Description</u>	<u>LMU</u>	<u>Zoning</u>	<u>Conformity &amp; Approval Date</u>	<u>Comments</u>
1	2012-0145	YG Highways and Public Works	Dempster Highway Shoreline Protection Works	LMU 9 Eagle Plains	IMA Zone IV	---	Assessment Discontinued, No DD issued
2	2012-0140	Northern Cross (Yukon) Limited	Drill and test two exploration wells in the Eagle Plain Basin. Seeking access on Settlement and Crown land. Project activities proposed between November 1 and April 15 for five years beginning in 2012.	LMU 9 Eagle Plains	IMA Zone IV	Yes DD issued Nov 2012	This project was approved but was deferred to next winter due to low-snow conditions
3	2011-0317	Yukon government, Community Services	Solid Waste Disposal Facility (SWDF) - Old Crow	2A	CA	Yes DD issued July 2012	This project raises no concerns at a regional scale.
4	2011-0294	Yukon Government, Highways & Public Works	Eagle Plains Solid Waste Disposal Facility - continued operation and management of the existing facility	LMU 9 Eagle Plains	IMA - Zone IV	Yes DD issued March 2012	Pre-existing operation, not considered a new land-use.
5	2011-0254	The Yukon Electrical Company Ltd.	Air Emissions Permit Renewal for the Old Crow diesel generating facility	2A	CA	Yes DD issued Jan 2012	No increase in the footprint of the activity.
6	2011-0131	Yukon government, Community Services	Old Crow Water License renewal, for collection and deposit of waste water into the existing sewage lagoon.	2A	CA	Yes DD issued Jan 2012	This project raises no concerns at a regional scale.

(Abbreviations: CA = Community Area, IMA = Integrated Management Area, DD = Decision Document)

## New Disturbances from June 2009 – December 31, 2012

LMU	LMU sub-unit	Area (km <sup>2</sup> ) <sup>1</sup>	Land Use Category <sup>2</sup>	IMA Zone <sup>†</sup>	Surface Disturbance (km <sup>2</sup> ) <sup>††</sup>	Linear Density (km/km <sup>2</sup> ) <sup>††</sup>
<b>1. Old Crow Flats SMA</b>	1A. Vuntut National Park	4,374 (8%)	PA	N/A	0	0
	1B. Old Crow Flats Core Wetlands	4,504 (8%)	PA	N/A	0	0
	1C. Old Crow Flats West	726 (1%)	PA	N/A	0	0
	1D. Old Crow Flats East	2,518 (5%)	PA	N/A	0	0
	<b>LMU total</b>	<b>12,122 (22%)</b>			<b>0</b>	<b>0</b>
<b>2. Lower Porcupine River</b>	2A. Old Crow – Rampart House	1,525 (3%)	IMA**	Zone II	0	0
	2B. Bluefish River – David Lord Creek	3,083 (6%)	IMA	Zone III	0	0
	2C. Bluefish – Cadzow Lake Wetlands	980 (2%)	IMA	Zone I	0	0
	<b>LMU total</b>	<b>5,588 (11%)</b>			<b>0</b>	<b>0</b>
<b>3. Driftwood River – Salmon Cache</b>	none	<b>2,876 (5%)</b>	IMA**	Zone II	0	0
<b>4. North Richardson Mountains and Foothills</b>	4A. Bell – Waters River	2,126 (4%)	IMA**	Zone II	0	0
	4B. LaChute River	1,331 (2%)	IMA	Zone II	0	0
	4C. Summit Lake – Bell River	1,525 (3%)	PA	N/A	0	0
	<b>LMU total</b>	<b>4,982 (9%)</b>			<b>0</b>	<b>0</b>
<b>5. Bluefish Lake – Keele Range</b>	none	<b>2,066 (3%)</b>	IMA	Zone III	0	0
<b>6. Ahvee and Sharp Mountains</b>	none	<b>2,714 (5%)</b>	IMA	Zone III	0	0
<b>7. Johnson Creek</b>	none	<b>3,230 (6%)</b>	IMA	Zone IV	0	0

<sup>1</sup> Percentage of area occupied by each LMU or sub-unit is shown in brackets

<sup>2</sup> Land Use Category: PA=Protected Area (existing or proposed), IMA=Integrated Management Area, \*\* = under North Yukon Land Withdrawal, \*\*\* = Fishing Branch HPA Land Use Category for LMU 12B to be determined.

<sup>†</sup> Cumulative effects indicators (cautionary level % of LMU) for the four IMA zones are: Zone I = 0.075%, Zone II = 0.15%, Zone III = 0.375%, Zone IV = 0.75%

<sup>††</sup> Surface Disturbance and Linear Density values: Projects assessed under YESAA and permitted land use activities within the defined time period occurred in either LMU 2A (Old Crow community area) or in LMU 9 (Eagle Plains). Most new disturbances were either exempted or occurred on existing disturbances. A small number of approved projects were cancelled due to low snow conditions. As a result there has been no significant increase in functional disturbance in the North Yukon planning region to date. Figures are based on proposed activities initially. When season-end reports and/or inspection reports become available, figures will be updated accordingly.

New Disturbances from June 2009 – December 31, 2012

LMU	LMU sub-unit	Area (km <sup>2</sup> ) <sup>1</sup>	Land Use Category <sup>2</sup>	IMA Zone <sup>†</sup>	Surface Disturbance (km <sup>2</sup> ) <sup>††</sup>	Linear Density (km/km <sup>2</sup> ) <sup>††</sup>
<b>8. Whitefish Wetlands</b>	8A. Whitefish – Porcupine Lakes	<b>468 (1%)</b>	PA	N/A	0	0
	8B. Eagle – Bell River	<b>1,124 (2%)</b>	IMA	Zone I	0	0
	8C. Porcupine River	<b>302 (1%)</b>	IMA	Zone I	0	0
	LMU total	<b>1,894 (4%)</b>			0	0
<b>9. Eagle Plains</b>	none	<b>6,415 (11%)</b>	IMA	Zone IV	0.02 (= 0.0003% of LMU)	0.00055
<b>10. South Richardson Mountains and Foothills</b>	10A. South Richardson Mountains	<b>780 (1%)</b>	IMA	Zone II	0	0
	10B. Rock River – Mount Joyal	<b>2,374 (4%)</b>	IMA	Zone II	0	0
	LMU total	<b>3,154 (5%)</b>			0	0
<b>11. Whitestone River</b>	none	<b>1,740 (3%)</b>	IMA	Zone III	0	0
<b>12. Ni'iinlii'njik (Fishing Branch) SMA</b>	12A. Ni'iinlii'njik Protected Area	<b>5,524 (10%)</b>	PA	N/A	0	0
	12B. Fishing Branch Habitat Protection Area	<b>980 (2%)</b>	***	N/A	0	0
	LMU total	<b>6,504 (12%)</b>			0	0
<b>13. Kandik River</b>	none	<b>2,266 (4%)</b>	IMA	Zone IV	0	0
<b>TOTALS</b>		<b>55,548 (100 %)</b>				