

**real jobs,
real futures**



Yukon Mine Training Association



**Skills
Safety
Experience**

**Annual Report
2009–2010**

On behalf of the Yukon Mine Training Association, we would like to thank the YMTA Board of Directors, our funders, industry and First Nations partners. As the YMTA grows and develops training opportunities for Yukoners, the Association will continue to rely on input from stakeholders, thus ensuring training and programming continue to be relevant, timely and meaningful.

August 2010

All photos: www.archbould.com
Production: mapcommunications.ca



Yukon Mine Training Association

205 Black Street
Whitehorse, Yukon Y1A 2M8

Phone: (867)633-6463
Fax: (867)633-2605
Email: info@ymta.org
www.yukonminetraining.com

Table of Contents

Message from the Executive Director	4
Message from the Board of Directors	5
Celebrating Partnership	6
YMTA Partner Contributions	7
Upcoming: Strengthening Ties to Community	8
YMTA By the Numbers	9
Feature Trainee: Peter Wylie	10
Yukon Home for New Training Program	12
YMTA as Mentor	13
Projects 2009–10	14
YMTA Statement of Operations	20
Equipment/Training	20
Upcoming in 2010-11	21





Message from the Executive Director

This has been a big year for YMTA. As our organization continues to grow and develop, we've worked to ensure that industry and stakeholder training needs are being met. We've worked to make the Yukon more self-sufficient by purchasing and developing training curricula covering a wide spectrum of training needs.

Our partner list has grown in 2009–10, and YMTA continues to prepare Yukon's workforce for expansion in the Yukon resource industry through hands-on work-experience programs as well as expanding the list of online courses to provide basic certification for people who want to get their careers in mining industry started.

YMTA is also bringing training equipment to Yukon. This year we purchased two mine training simulators. These machines will allow trainees to try operating virtual surface and subsurface heavy equipment, practising safety procedures and difficult techniques in the simulator, preparing them for challenges they might meet in the field.

YMTA completed our web redesign and updated our brand in 2009–10. The new ads and logos have attracted attention at trades shows and conferences across Canada.

Long-standing YMTA offerings like the First Nation Wage Subsidy Program and work-experience training continued this year, and I am happy to say that more than 200 YMTA trainees were hired as a result of the training they received through YMTA programs. Our organization has established itself as a resource for First Nations, industry and Yukoners seeking training and organizations with mandates similar to our own across Canada. We've been happy to share our successes and best practices with these organizations. That they come to YMTA for information is a testament to the success we've seen in our four years as an operational organization.

2010–11 promises to be another exciting year as we expand our program of work with Yukon communities by adding a YMTA representative stationed in the western Yukon. Thank you for your support throughout the years, and here's to 2010–11!

Yours truly,

A handwritten signature in black ink, which appears to read "Tracy Thomas". The signature is fluid and cursive.

Tracy Thomas
Executive Director
Yukon Mine Training Association

Message from the Board of Directors

In 2009–10, YMTA came into its own—we are not only a fully operational organization, we are developing a strong reputation and a wide range of training offerings for Yukoners. Our training team is strong, and we're planning to add new staff to meet the demand for YMTA services.

There have been new additions to our board, and we wish to express our thanks to Bill Dunn, Harlan Meade, David Keenan and Alex Morrison for their hard work, and to welcome the new faces that have joined us in supporting training across the Yukon Territory: Claire Derome, Sam Wallingham, Stuart Van Bibber, Cory Bellmore and Bill LeBarge.

YMTA aims to nurture the growth of a safe, skilled workforce in Yukon through on-the-job training, youth involvement, technical skills development and some of the most innovative training available today.

Without the support of our partner companies, businesses, organizations, First Nations and individuals, YMTA would not be able to provide the high level of service that we are known for. We look forward to the projects and programs we'll develop together in the years to come. Thanks to the partners listed in this report, and we invite organizations considering partnerships with YMTA to join us in building a skilled workforce in Yukon.

Thanks to the dedicated YMTA staff. Your connection to Yukon trainees and your conviction in the work that YMTA does have been instrumental in creating the atmosphere that has led to our success.

As industry continues to thrive in Yukon, the need for skilled workers continues to grow. YMTA is pleased to be a part of creating the workforce that will be one of the drivers for Yukon's future successes, and we hope that you'll join us in ensuring the success of our organization!



“Partnership with industry, First Nations, businesses and other organizations is the success factor in the work YMTA has accomplished up to now. With the continuous support of our partners, we’ve been able to build on previous training and expand the range of training offerings from YMTA throughout 2009-10.”

– YMTA executive director Tracy Thomas



Celebrating Partnership

In the current fiscal year, YMTA made training available to more than 400 trainees through partnerships between YMTA, educational institutions, industry and First Nations.

“Our partners provide funding for training, space for training courses, trainers and mentors, and opportunities for our trainees to gain work experience in the field. These courses change the lives of our trainees—in 2009–10 alone, 221 people were able to move from YMTA training directly to work in the mining and resource-related industries,” said Thomas. “That’s something that YMTA can celebrate.”

YMTA First Nation Partners in 2009 – 10

Little Salmon/Carmacks First Nation (LSCFN)

Selkirk First Nation (SFN)

Ta’an Kwäch’än Council (TKC)

Taku River Tlingit First Nation (TRTFN)

Teslin Tlingit Council (TTC)

Tr’ondëk Hwëch’in First Nation (THFN)

Vuntut Gwitch’in First Nation (VGFN)

Carcross Tagish First Nation (CTFN)

Champagne Aishihik First Nation (CAFN)

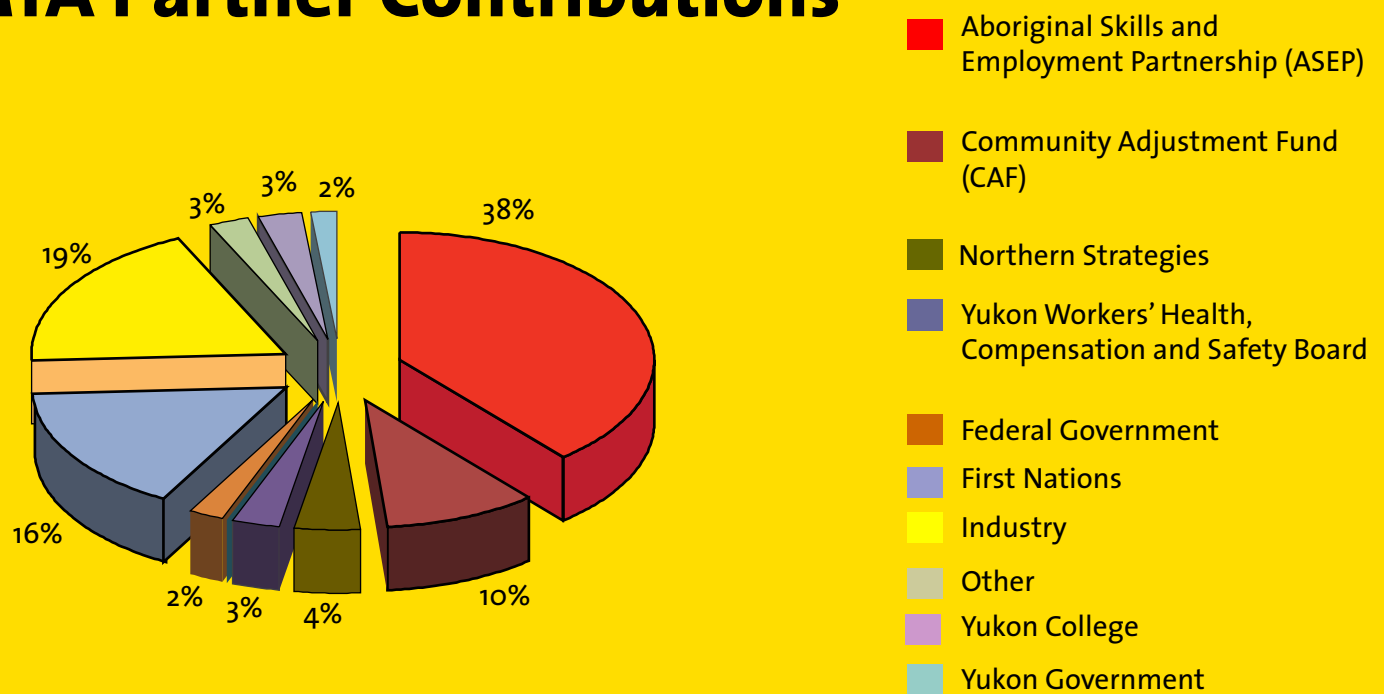
Daylu Dena Council (DDC)

Liard First Nation (LFN)

“Without partnerships, YMTA would not be able to provide the training we do. We are very pleased to note that partnerships with industry, First Nations and other stakeholders continue to grow. The range of training offered by YMTA is growing with each year we are in operation.”

–YMTA training manager Jennifer Russell

YMTA Partner Contributions



YMTA Industry Partners in 2009 – 10

Alexco United Keno Hill Corporation
 Arctic Construction
 Bushmaster Exploration Services
 Gimlex Gold Mines
 Golder & Associates
 Klondike Placer Miners' Association
 Last Chance Placers

Minto Explorations Ltd.
 North American Tungsten
 Pelly Construction
 Pipeline Industry
 Procon Miners Inc.
 RC Crane and Construction
 Selwyn Resources Ltd.

Tatra Ventures Ltd.
 Thomas Contracting Yukon Inc.
 Western Copper Corporation
 Western Protection Alliance
 Yukon Zinc Corporation

“YMTA is meant to be accessible to people across the Yukon, and our training liaison workers provide the link between our Whitehorse office and Yukon communities. It’s great to be in a community because you get a real sense of the goals trainees set for themselves. It makes YMTA better able to bring the needs of industry, First Nations and people across Yukon together to create successful training opportunities.”

– YMTA Teslin training liaison worker (TLW) Brad Stoneman



Upcoming: Strengthening Ties to Community

There are currently three TLWs stationed in communities across the Yukon in Teslin, Carmacks and Watson Lake. This year, YMTA will expand its staff of TLWs by one and have a worker in one of Yukon’s western communities. Up to now, people from the western region seeking information from YMTA have been working with the head office.

TLWs like Brad Stoneman in Teslin meet with First Nation governments, industry representatives and potential trainees to help identify training needs, offer information about careers, assist in developing projects and proposals, or help with referrals.

“The TLWs’ contribution to YMTA’s work keeps our organization well connected to Yukon communities, giving us a realistic sense of the programs that will be needed in upcoming years,” said YMTA training manager Jennifer Russell. “For instance, our newest TLW will be tasked with identifying training needs for potential pipeline-project workers in western Yukon. We want Yukon workers to benefit from development in that part of the territory,” she concluded.

YMTA Government Funders in 2009 – 10

Government of Canada

Aboriginal Human Resource Development Agreement
Indian and Northern Affairs Canada
Aboriginal Labour Force Agreement
Canada Mortgage and Housing Association
Indian and Northern Affairs Water Management Strategy

Government of Yukon

Energy Mines & Resources
Economic Development
Yukon Workers Compensation Health and Safety Board (YWCHSB)
Advanced Education
Community Development Fund
Department of Health & Social Services
Youth Investment Fund
Yukon Grant
Yukon Housing Corporation



YMTA By the Numbers

- Training projects funded through YMTA partnerships: **44**
- Number of individuals in First Nation Wage Subsidy program: **26**
- Years in operation: **4**
- Trainees enrolled in 2009/10: **455**
- Trainees employed 2009/10: **221**
- First Nation partners: **11**
- Industry partners: **19**
- Educational institutional partners: **5**
- Curricula purchased for the Yukon: **4**
- Curricula developed for Yukon trainees: **7**
- Community-based training liaison workers: **3**
- Square feet at the YMTA office in Whitehorse: **2,000**
- Number of workers at the YMTA offices: **8**
- Training courses planned in 2010/11: **27**
- Mine training simulators purchased by YMTA in 2009/10: **2**

YMTA's Other Partners in 2009 – 10

Campbell Region Training Trust Fund

Full Circle Foundation

Klondike Region Training Trust Fund

Ross River Dena Store

Tu Lidlini Petroleum Corporation

Unions and trade organizations

Victoria Faulkner Women's Centre

Watson Lake Campus Committee contribution

Watson Lake Training Trust contribution

Women in Trades and Technology

Women's Directorate

Yukon Chamber of Mines

Yukon College

Student contributions

“Peter Wylie is one example among many successful trainees who have been able to turn YMTA training into long-term job opportunities. This year alone, we’ve had 221 trainees complete training with YMTA and find work almost immediately.”

— YMTA executive director Tracy Thomas

Feature Trainee: Peter Wylie

“I first learned about YMTA through Yukon Employment Central. Later, at Yukon College, I saw their poster and flyer for simulator training and I signed up,” said Peter Wylie. “The training was in the right time and place for me.”

One YMTA training course led to another for Wylie, who was one of the first trainees to use the heavy equipment operator simulator. Working with the simulator gave Wylie the chance to learn to operate several pieces of heavy equipment, skills that led him directly into a job with Gimlex Gold Mines Ltd. That position was funded in part by YMTA’s First Nations Wage Subsidy program, which pays for part of a new trainee’s wage while they get on-the-job experience.

“The Wage Subsidy program gave us the opportunity to hire Wylie and train an inexperienced worker in a variety of skills that are required in the placer industry, where the job can change every day,” said Tara Christie of Gimlex Gold. “It’s a great program—it gives industry and workers a chance to grow together.”

Wylie himself credits the training and experience he got via YMTA with his continuing successes and a positive turn in his life.

“I’m happier now. I can actually say I have something to do in life that I can focus on,” he said. “I have goals and dreams that I can go out and achieve.”

Wylie had tried a number of different career options before starting out on his current work path. He grew up near Forty Mile, working with his family on their trap line. When the price of furs dropped, they weren’t able to keep the dogs they used for transport anymore and moved into Dawson City, where Wylie completed Grade 9 and dropped out of school.

His first job after leaving school was with Learning

Disabilities Association of Yukon (LDAY), where he tutored students with learning disabilities. Part of that job included training in commercial kitchens, so he decided to work as a cook. After eight years working in front of a grill, Wylie was ready for something new.

Wylie was at Yukon College taking his chainsaw safety certificate when he noticed that YMTA was advertising heavy equipment operator training.

“The career change from cooking to working in the mining industry as a heavy equipment operator has been a great one,” he said.

“I have been given opportunities to teach other employees at Gimlex to use and properly maintain the loader,” he said. “Every day I think to myself ‘Wow’. The job is absolutely wonderful. I mean, this place is so wonderful I even brought a friend in here to see if she can find anything she wants to study,” he added.

Wylie is not the kind of person to pass up a new opportunity, and YMTA is happy to help him reach his goals. Wylie continues to access YMTA programs to improve his work skills and obtain job qualifications. So far, he has completed his WHMIS certification, H2S Awareness certification and a lift truck safety course online through YMTA.

“I’ll continue to take training at YMTA. There’s an unbelievable amount of information I can learn here,” he said enthusiastically.

By working with YMTA and Wylie, Gimlex has also gained a new worker.

“YMTA was very helpful and showed Gimlex this program was accessible to a small business. Training new people does cost and we appreciate the assistance this program provides,” said Christie. “This has been a success for us, and Peter is back working with us again for a second season.”



Yukon Home for New Training Program

In 2009–10, YMTA made it a priority to bring new training tools to Yukon.

“We believe that adding new training options to the set of tools we own here in Yukon will drastically increase the efficiency of the training that YMTA provides through its partnerships,” said YMTA executive director Tracy Thomas. “We’ve purchased curricula for four courses and developed curricula for seven more through partnerships with industry and educational institutions.”

New Courses for the Yukon

Purchased:

Underground Mine Training Levels 1 and 2
Heavy Equipment Operator training curriculum

Mine training simulators: scoop tram, jumbo drill, excavator and haul truck

Confined Spaces course

Fall Arrest training

Developed:

Mill Operator Common Core and specialty modules

Student handbook for environmental monitoring

Exploration Training Program curriculum

Heavy Equipment Service and Maintenance curriculum

Yukon-Specific Environmental Assessment program

Safety guidelines for placer mining program/handbook

Employment Training Officer curriculum

Why is curriculum ownership and development so important in Yukon? Before YMTA’s purchase and development of new curricula, courses in high demand could not be delivered in Yukon as often as necessary. As a result, instructors and the curricula they use to train their students needed to be brought in from other parts of the country, or students had to be sent to other regions for training. This situation created a lack of flexibility when building training schedules. An added challenge when offering the training was that Southern instructors sometimes overlooked the particular challenges faced by trainees in Yukon communities.

One new curriculum, heavy equipment operating, is part of a YMTA initiative funded by the Canadian Northern Economic Development Agency’s (CanNor) Community Adjustment Fund (CAF). The 12-week course is recognized by the Alberta Government and will be presented by Northern Safety Network Yukon (NSNY). The course focuses on skills building and includes classroom work, basic equipment care and maintenance, and hands-on training for equipment including backhoe loaders. During the course, trainees will master industry tasks like sloping, rigging and cutting grade.

“The course teaches the basic techniques needed for heavy equipment operation, and gives students a chance to develop expertise and experience operating heavy equipment in a theoretical and hands-on environment,” said Sheila Sergy, executive director of Northern Safety Network. “Once trainees have achieved certification in basic skills and safety procedures, they are able to perform more safely and efficiently. The delivery of this course in the Yukon will increase skill levels in the territory, build capacity in our communities and create a safer environment on our work sites,” she added.

“The purchase of this and other curricula means that training can be delivered in Yukon at any time,” said YMTA executive director Tracy Thomas. “YMTA is delighted to have had the funding to be able to purchase these much needed programs for Yukon and to potentially be available as a funding source to help cover the tuition of this training,” she concluded.



YMTA as Mentor

When new organizations want to know how to deliver successful training programs that link industry and aboriginal communities, they come to YMTA to find out. This year, YMTA worked with the B.C. Aboriginal Mine Training Association (BCAMTA).

“That YMTA is now able to offer advice to newer organizations that are working toward the same goals is a testament to the fact that our work is making a difference and that it is widely regarded as a success by organizations across Canada,” said YMTA executive director Tracy Thomas.

“Throughout program development, the B.C. Aboriginal Mine Training Association (BCAMTA) engaged with several other ASEP program directors and staff to gain an understanding of the opportunities and challenges they faced through their start-up activities. More specifically, the collaborative support, information and resources provided by YMTA helped the BCAMTA to ramp up its operations quickly. YMTA provided concrete examples of how they engage stakeholders, manage projects and get results.”

– executive director of BCAMTA Laurie Sterritt



YMTA Projects 2009–10

Minto Mine Barge
Training

Trainees: 2
Partners: Minto Explorations LTD

Guiding Circles
Booklet 2

Trainees: 16

Taku River Tlingit Job
Readiness Training
Program

Trainees: 35
Partners: Taku River Tlingit First Nation (TRTFN)

Crane Operator
Certification

Trainees: 2
Partners: RC Cane and Construction

Heavy Equipment
Operator Training

Trainees: 1
Partners: Teslin Tlingit Council (TTC)

Pilot Training

Trainees: 1
Partners: Teslin Tlingit Council (TTC)

Chainsaw and First
Aid Training

Trainees: 21
Partners: Yukon College Teslin Campus, student contribution, Teslin Tlingit Council (TTC)

Crane Operator
Certification—
Dawson

Trainees: 46
Partners: Klondike Placer Miners' Association (KPMA)

Aboriginal Environmental Technician Certificate	Trainees: 2 Partners: Ta'an Kwäch'än Council (TKC), Aboriginal Human Resource Development Agreement (AHRDA)
First Nation Crane Operator Certification	Trainees: 10 Partners: Klondike Placer Miners' Association (KPMA)
Field Assistant Training Program	Trainees: 2 Partners: Western Copper Corporation
Class 1 and 3 Truck Driver Training	Trainees: 11 Partners: Watson Lake Campus committee contribution, Watson Lake Training Trust contribution, Yukon College, student contribution, Liard First Nation (LFN)
WHMIS and TDG Training	Trainees: 1 Partners: YTG Department of Health and Social Services
Field Assistant Training Program	Trainees: 1 Partners: Little Salmon/Carmacks First Nation (LSCFN), Bushmaster Exploration Services
Selkirk First Nation Mineral Exploration Training Program, Phase 2	Trainees: 8 Partners: Selkirk First Nation (SFN)
Selkirk First Nation Youth in Mining	Trainees: 8 Partners: Minto Explorations Ltd., Selkirk First Nation (SFN)
Community Project Awareness—Carmacks Copper	Trainees: 4 Partners: Western Copper Corporation, Yukon Chamber of Mines, Yukon College
Ross River Dena Field Course in Environmental Management and Cultural Awareness	Trainees: 11 Partners: Community Development Fund, Selwyn Resources Ltd., Yukon Zinc Corporation, North American Tungsten Corporation Ltd., Arctic Construction, Western Protection Alliance, Full Circle Foundation
Selkirk First Nation Exploration Training Project, Phase 1	Trainees: 8 Partners: Selkirk First Nation (SFN)
Office Administration Program—Dawson	Trainees: 4 Partners: Tr'ondëk Hwëch'in First Nation (THFN), Yukon College—Dawson City Campus, Klondike Region Training Trust Fund, student contribution
Class 1 Truck Driver Training	Trainees: 1 Partners: Ta'an Kwäch'än Council (TKC)



Yukon Zinc Summer/ Fall 2009 Training Program	Trainees: 30 Partners: Yukon Zinc Corporation
Environmental Monitor Training, Phase 1	Trainees: 5 Partners: Champagne Aishihik First Nation (CAFN), Indian and Northern Affairs Water Management Strategy
Pipeline and Mining Forum and Trade Show	Partners: Indian and Northern Affairs Canada (INAC), Pipeline Industry, Mining Industry, Liard First Nation Development Corporation (LFNDC), YTG Energy Mines and Resources and Economic Development
Helicopter Pilot Training	Trainees: 1 Partners: Tr'ondëk Hwëch'in First Nation (THFN), Klondike Region Training Trust Fund, YTG Advanced Education (Yukon Grant)
First Aid Training	Trainees: 9 Partners: Gimlex Gold Mines Ltd.
Heavy Equipment Operator Training	Trainees: 1 Partners: Vuntut Gwitch'in First Nation (VGFN)
Yukon Zinc Summer/ Fall Program, Part 2	Trainees: 30 Partners: Yukon Zinc Corporation
Young Women Exploring Trades Conference	Trainees: 110 Partners: YTG Advanced Education, Youth Investment Fund, businesses, unions and trade organizations, Victoria Faulkner Women's Centre, Yukon Women in Trades and Technology (YWITT), Women's Directorate, Yukon College
Heavy Equipment Operator Training	Trainees: 1 Partners: Student contribution, Tr'ondëk Hwëch'in First Nation (THFN)
Class 1 Truck Driver Training	Trainees: 1 Partners: Student contribution
Environmental Monitor Training, Phase 2	Trainees: 5 Partners: Indian and Northern Affairs Canada (INAC), Champagne-Aishihik First Nation (CAFN)
Class 3 and Air Brakes Truck Driver Training	Trainees: 12 Partners: Daylu Dena Council
Pelly Crossing Skills for Industry Program, Phase 1	Trainees: 11 Partners: Yukon College
Carbon Steel Welding Training	Trainees: 1 Partners: Teslin Tlingit Council (TTC)
Class 1 and Air Brakes	Trainees: 1 Partners: n/a

Ross River House Maintainer Program
Trainees: 5
Partners: Ross River Dena Store, YTG Advanced Education, Campbell Region Training Trust Fund, Yukon Housing Corporation, Canada Mortgage and Housing Association, Tu Lidlini Petroleum Corporation, Aboriginal Labour Force Agreement (ALFA), Indian and Northern Affairs Canada (INAC)

ms infinity Conference
Trainees: 78
Partners: Yukon Women in Trades and Technology (YWITT), Women’s Directorate, Advanced Education YTG

Wilderness Safety Training
Trainees: 1
Partners: Student contribution

Occupational First Aid Level 3
Trainees: 1
Partners: Student contribution

Confined Spaces/Fall Arrest—Curriculum Development and Purchase
Trainees: n/a
Partners: n/a

Truck Driver Training
Trainees: 4
Partners: Klondike Placer Miners’ Association (KPMA)

Common Core for Mill Operators
Contractor: A. Pirie & Associates

Dawson Heavy Equipment Operator Simulator Training
Trainees: 7
Contractor: Nuna Training Technologies

First Line Supervisor Certification
Contractor: Jim Pirie and Associates

Underground Mine Training Program
Trainees: 6
Partners: Liard First Nation Development Corporation, North American Tungsten

Underground Mine Training
Trainees: n/a
Contractor: Liard First Nation Development Corporation, North American Tungsten

Mining 101
Trainees: 50
Partners: n/a

Mastering Aboriginal Inclusion in Mining
Trainees: 12
Partners: n/a

Underground Mine Training Curriculum Purchase
Trainees: n/a
Partners: n/a

Underground Mine Training Program Delivery
Trainees: 12
Partners: Alexco United Keno Hill Corporation and their contractors



Mastering Aboriginal Inclusion in Mining, Industry Workshop 2
Trainees: 13
Partners: n/a

Environmental Monitor Curriculum Development
Trainees: n/a
Partners: n/a

Freegold Exploration Training— Project Management and Development
Trainees: n/a
Partners: n/a

HEO Curriculum Purchase
Trainees: n/a
Partners: n/a

Environmental Assessment Program Developments.
Trainees: n/a
Partners: n/a

Employment Training Officer (ETO) Curriculum Development, Phase 2
Partners: Yukon College, Council of Yukon First Nations (CYFN)

Employment Training Officer (ETO) Training
Trainees: 1
Partners: Taku River Tlingit First Nation (TRTFN)

Packer/ Haul Truck Operator Training
Trainees: 1
Partners: Pelly Construction

Haul Truck/CAT Operator Training
Trainees: 1
Partners: Pelly Construction

Packer Operator Training
Trainees: 1
Partners: Pelly Construction

Placer Mine Supervisor/Manager Training
Trainees: 1
Partners: Tatra Ventures Ltd.

Placer Miner Training
Trainees: 1
Partners: Last Chance Placers

Heavy Equipment Operator Training
Trainees: 1
Partners: Tatra Ventures Ltd.

Heavy Duty Mechanic Apprenticeship (offered twice)
Trainees: 1
Partners: Tatra Ventures Ltd.

Carpentry Apprenticeship: Level 1 (offered four times)
Trainees: 1
Partners: Teslin Tlingit Council (TTC)



Pre-Apprenticeship
Mechanic Training **Trainees: 1**
Partners: Gimlex Gold Mines Ltd.

Placer Miner and
Equipment Operator
Training **Trainees: 1**
Partners: Gimlex Gold Mines Ltd.

GIS & Lands
Technician Training **Trainees: 1**
Partners: Carcross Tagish First Nations (CTFN)

Ecological/
Environmental
Monitor Training **Trainees: 1**
Partners: Carcross Tagish First Nations (CTFN)

Placer Miner Training **Trainees: 1**
Partners: Gimlex Gold Mines Ltd.

Packer/Haul Truck
Operator Training **Trainees: 1**
Partners: Pelly Construction

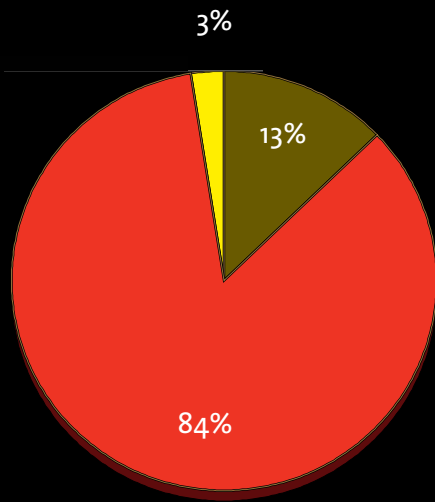
Electrical
Apprenticeship
Training **Trainees: 1**
Partners: Minto Explorations Ltd.

Carpentry Appren-
ticeship: Level 1
(offered six times) **Trainees: 6**
Partners: n/a

Underground/
Surface Miner
Training (offered
twice) **Trainees: 2**
Partners: Procon Miners Inc.



YMTA Statement of Operations



- Programming Expenses
- Administration Expenses
- Unexpended Funds

Expenditures

Administration Expenses	634,624
Programming Expenses	4,232,886
Unexpended Funds	126,682

Revenue

Human Resources Skills Development Canada	2,200,000
Canadian Northern Economic Development Canada	2,250,000
Yukon Government	346,278
Yukon Workers Compensation Health and Safety Board	197,914
	\$4,994,192



Equipment:

YMTA continues to ensure that Yukon trainees have access to the cutting edge of mine training technology for both underground and surface equipment operators. This year, YMTA purchased two mine training simulators, allowing students to acquire mining equipment operator skills on a virtual work site. The simulators make it possible to practise safety techniques, become accustomed to challenging work-

site situations, and attain high skill levels without endangering themselves, others or equipment. The simulators will be used in conjunction with real equipment to provide trainees with the expertise needed to operate heavy equipment and underground mining equipment in Yukon's environment.

Training:

This year, Yukon trainees will have more courses tailored to their needs, thanks to new curricula purchased in 2009–10 by YMTA. With these curriculum purchases YMTA is taking another step toward accomplishing its mission: widening the range of training available to Yukoners. Throughout the fiscal year, YMTA worked in partnership, developing original curricula and adapting courses from other areas of Canada to provide Yukon trainees with the skills they need to seize opportunities in mining and mining-related industries. From heavy equipment operator courses to underground mine training to mill operator common core safety certification, YMTA worked to ensure curricula are available for Yukoners.



Coming up in 2010–11:

Heavy Equipment Operator Training:

YMTA and Yukon First Nations have partnered to provide funding for First Nation trainees to join Northern Safety Network's delivery of a course on heavy equipment operating in Yukon. In this 12-week course, students will obtain qualifications in a wide range of necessary skills for heavy equipment operators on a work site. They'll receive certification in H2S Alive, Transportation of Dangerous Goods, First Aid, Ground Disturbance, and Workplace Hazardous Materials Information System (WHMIS), as well as the theory behind the effective operation of heavy machinery. They'll learn basic maintenance, mechanics and machinery safety. In the field, students will apply advanced techniques to real-life practices, gaining the needed hours of experience on various pieces of equipment.

Caring for the Land:

Outdoor education is on the agenda for 40 First Nations trainees as part of YMTA's "Caring for the Land" program. The program will focus on environmental site assessment, monitoring and remediation as it pertains to contaminated sites in Yukon. The program teaches participants the skills needed to coordinate contaminated site remediation and site management plans. Yukon First Nation elders and qualified instructors incorporate local and traditional knowledge throughout the 12-week outdoor education experience.

Mineral Exploration Training Program:

Trainees will gain a deeper understanding of the land in this course on mineral field exploration. The three-phase pilot program moves beyond teaching basic exploration skills by including teachings from Yukon First Nation elders and a wilderness first aid certification course, while providing trainees with the employment skills necessary to succeed in the exploration industry.

Truck Driver Training Program:

Employees working in the placer mining industry near Dawson, Mayo and Whitehorse will obtain truck driver training for class 1 and 3 licences, along with air brake certification. This course will be offered in partnership between YMTA and Gimlex Gold Mines Ltd.

Pelly Crossing Construction Skills for Industry:

A group of students will have an opportunity to participate in a building construction project and upon completion of the training, they'll have an increased understanding of trades, math and the application of math in a carpentry environment, as well as safety procedures. This course is offered in partnership between YMTA, Yukon College Pelly Crossing Campus and Selkirk First Nation.

Driller Helper Training:

Seventeen trainees will acquire the skills needed to be a driller helper in this two-day hands-on training. In this course, offered in partnership between YMTA and Kluane Drilling, trainees will complete an orientation and written exam in preparation for on-call employment with Kluane Drilling.

Environmental Site Assessment Training Program:

Champagne Aishihik First Nation (CAFN) will be partnering with YMTA to deliver the Building Environmental and Aboriginal Human Resources (BEAHR) Environmental Site Assessment training program in the community of Champagne. This program will build upon the environmental investigative work that has already been undertaken to determine the contamination found in groundwater wells in Champagne. Now, CAFN would like to take the next step and train four individuals to complete a site assessment in their home community.



“We’ve got big plans in 2010–11. Our reputation is strong and we have more and more First Nations and industry partners coming to us with ideas for training than ever before. We’re preparing for new resource development in Yukon and developing new programs and curricula to meet the need for skilled workers across the territory.”

–YMTA executive director Tracy Thomas

