



NEWSLETTER
APRIL 2021



TSAG Remote Learning Opportunities MAY & JUNE 2021



TSAG's Circuit Rider Training Program, Sustainable Communities Program, ACRS, and Housing Condition Assessment Program (HCAP) have been busy developing resources to transition some of our training opportunities into remote learning opportunities. Our offerings include live virtual classroom courses as well as self-paced online courses. With the warmer weather, we're also starting to offer in-person training opportunities with covid-19 protocols in place.

Here are the upcoming remote and in-person learning opportunities:

MAY & JUNE 2021

Transfer Station Operations

16 hours total spread out over May 10th – May 21st (we are engaging with communities to determine what schedule will work best, stay tuned for more details!). 3 hours of online, guided instruction and approximately 13 self-guided hours. 1.6 CEUs for certified Landfill Operators.

Fire Fundamental Training – in-person training, various dates and locations
June 21st – June 25th 8:30-4:30; High Level

Monthly Water and Wastewater Operator Tutoring classroom sessions
May 13th 9:00 a.m. – 4:00 p.m.

Pathways to Success
May 18th 1 hour every Tuesday evening

Wastewater Regulations for First Nation Communities
May 18th 2 pm-3 pm; co-presented with Environment and Climate Change Canada

NFPA 1051 Wildland Fire Fighter Level 1 training – in-person training, various dates and locations
May 17th – May 20th 8:30 am – 4:30 pm; Wetaskiwin, AB
May 27th – May 30th 8:30 am – 4:30 pm; High Level, AB


NFPA 1001 Level 1 Training – in-person training,
May 25th – June 30th 8:30 am – 4:30 pm; Wetaskiwin, AB

TSAG Fire Hydrant Operation and Maintenance
May 27th Online classroom

Mixed heavy equipment (loader, skid-steer, rubber tired hoe)
May 31st – June 4th 30 hours total, 6 hours instruction per day, 9 a.m. - 4 p.m.;
1 hour for lunch, 5 days

POSTPONED COURSES

May 4th & 5th	TSAG online classroom AWWOA level one prep part B
May 11th & 12th	TSAG online classroom AWWOA level two prep Water Distribution
May 25th and 26th	TSAG online classroom AWWOA level two prep Wastewater Collection
May 10th – May 14th	Fire Fundamental Training, Wetaskiwin



Are you looking for
communication help,
resume building
assistance,
interviewing training
or job hunting
information?

We're offering our Pathways to success course for Indigenous youth aged 15 to 30. This online course runs for 5-weeks with weekly 1-hour instructor directions and modules that are to be completed individually.

REGISTER HERE





TSAG Online Training Transfer Station Operations

Online Course - Register today!

16 hours total spread out over May 10th – May 21st (we are engaging with communities to determine what schedule will work best, stay tuned for more details!).
1.6 CEUs for certified Landfill Operators.

IDENTIFY

1. Different waste stream categories and which streams are recyclable and/or recoverable
2. The function of key infrastructure elements of a transfer station
3. Non-compliant waste stream materials

RECOGNIZE

4. Programs and markets available to your community
5. The importance of data collection



UNDERSTAND

6. Fundamentals of an integrated waste management system
7. Environmental controls and regulations
8. The importance of maintaining a healthy and safe environment
9. Issues and challenges associated with planning, designing, and operating a transfer station

WHO SHOULD PARTICIPATE?

Public Works Directors and Managers, Transfer Station Operators and Collections Operators



For more information contact

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403-350-5399

REDUCE, REUSE, RECYCLE AND NOW Rot?!

Are you a teacher, or do you know one, in your local on-reserve school who is interested in teaching your Nation's students about the benefits of composting?

Our new Vermicomposting Teaching Kit includes live worms and could be the perfect fit for your classroom! Don't worry, these earthworms don't smell and they don't roam out of their bin.

Vermicomposting is a clean, fun, and educational way to explore a functional soil food web with your class while recycling your student's organic waste into valuable compost. It also helps students better understand how their actions impact the land and mother earth.



Get in touch with the Earth Keepers through Alex LaForce at alaforce@tsag.net and request one for your own class, or your child's classroom today!

Each Vermicomposting Teaching Kit includes a living Vermicomposter box, everything to maintain it, a concise 'How-to-Guide', lesson plan links and the legendary Mary Applehof's "Worms Eat Our Garbage – Classroom Activities for a Better Environment".



The Wiggler Buffet

Keep your worms happy by referencing this feeding chart as a basic guideline. Remember - do not over feed your worms!

USE GUIDES

The following may or may not be a favorite to your worms bin, so add in moderation:

- Office paper, onions, and garlic

Worm Products:

- Beef, pork, chicken and poultry, fish, all
- Animal wastes
- Grease, fats and oils
- Butter, margarine, or salad dressings
- Dairy Products
- Cheddar, milk, yogurt
- Alcoholics
- Corn cobs, tobacco
- Wool, feed, starches and bones

Worms do not eat:

- Any of the following will be harmful to your worms bin:

Remember - avoid adding any of the following to your worms bin:

- Hot, greasy, salty, or spicy foods
- Meat, bones, dairy, and oils
- Animal waste
- Grease, fats and oils
- Butter, margarine, or salad dressings
- Dairy Products
- Cheddar, milk, yogurt
- Alcoholics
- Corn cobs, tobacco
- Wool, feed, starches and bones



CO-PRESENTED WITH



Environment and
Climate Change Canada
Environnement et
Changement climatique Canada

Wastewater Regulations for First Nations communities

MAY 18TH, 1:00PM - 2:00PM ONLINE SESSION

What you'll learn

- What the different wastewater regulations are that apply to your community's wastewater system
- What your community needs to do to be in compliance with applicable wastewater regulations
- Why it's important to comply with wastewater regulations to protect the environment

Who should participate?

- Water and wastewater operators
- Public Works managers and directors



For more information contact
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Mystery Landmarks!

Can you recognize the landmark featured this month?



Were you able to correctly guess the locations from the landmark photos that appeared in our March newsletter?



SEE IT ONLINE

This mural is located in Morley, on back of the Stoney Tribal Hockey Arena and Gymnasium.



SEE IT ONLINE

This eagle carving is located on Tsuut'ina nation at the entrance to the Administration building

ACRS Mixed Heavy Equipment Training

(Loader, Skid Steer, Rubber Tired Hoe)

MAY 31ST - JUNE 4TH, 2021

OLDS COLLEGE, AB

TSAG is excited to be offering Mixed Heavy Equipment Training!

Each participant in this 30 hour course (5 days of training) will receive:

- Classroom and field instruction
- Reference manual for future use
- Certificate of participation

Course material that will be covered will include:

- Preventative Maintenance and equipment Safety
- Field level Risk assessment
- Equipment / spatial awareness
- Fieldwork and jobsite fundamentals (laser setup/operations, staking, cuts/fills)
- Rigging and lifting procedures
- Loading trucks, and numerous equipment operation procedures.

CONTENT INCLUDES:

Communication, Incident Command System, Fire Behavior, Personal Protective Equipment (PPE), Self-Contained Breathing Apparatus (SCBA), Ladder Operations, Basic Pumping Skills, Hose, tools & Equipment, Water Supplies (Hydrants) and Life Fire Practicum

- Limit of 9 seats for this training
- Class runs promptly 9:00 am – 4:00 pm
- 100% attendance is required for reimbursement
- Participants are responsible to secure their own travel needs; accommodations will be at Olds College with check in Sunday and check out Thursday morning)
- A maximum of 1 participants per Nation are allowed to register; additional registrants will be placed on a waitlist and added, if space is available, after the course registration close date.
- Participant Commitment Form to be signed off by each participant

COVID-19 Protocols are in place including:

- i. 2 times per day temperature checks
- ii. Daily COVID-19 check in sheets

REGISTER HERE

ACCOMMODATIONS

Accommodations included at Olds College Campus.

NOTE

This event/workshop is FREE to attend for Alberta First Nation Public Works employees. Meals provided are only to registered attendees of the course. Safety PPE required (Steel toe safety footwear (minimum 6" ankle height), Safety glasses, Reflective vest or reflective marked coveralls, Hard hat, Hearing protection, Work gloves

REIMBURSEMENT

Reimbursement for travel only will be made directly to the First Nation and for one participant from each Alberta First Nation. Please allow 4-6 weeks for reimbursement payment. **FULL COURSE ATTENDANCE MANDATORY FOR REIMBURSEMENT.**



Fire Pit Safety

Whether you live in a city or in the country, many people love to gather around the fire pit. It seems to have become even more popular with the campgrounds closed and social distancing now the norm. Backyard fire pits offer a fun backyard activity for family members of all ages.



Many municipalities and counties have bylaws regarding fire pits at our homes. Almost all will have guidelines on the location and installation of fire pits.

An example of a guideline is that a fire pit must be three meters from buildings, overhead power lines, flowerbeds, fences/property lines, and trees—including the branches.

Every fire pit should have a screen covering the fire. The screen acts as a spark guard to minimize the risk of your fire damaging items nearby or starting an unexpected fire.

Fire pit bylaws will also include information on what can be burned in your fire pit. When plastics or other types of materials are burned they may release toxic chemicals and pollute the environment. In addition, food cooked over a fire containing these materials absorbs these chemicals.

Learn your local fire pit regulations and possible permit requirements.

