IZWTAG

INDIGENOUS ZERO WASTE
TECHNICAL ADVISORY GROUP

October 2022

Outline

- About IZWTAG
- Programs and Services
- Partnerships
- Funding
- Challenges and Opportunities

About IZWTAG

- Registered Non-Profit Society, 2019

Isaiah Robinson - Secretary

Leo Lawson - Director

Vince Davis - Director

Tania Solonas

IZWTAG Strategic Plan

- **Vision:**

  To live in an environment
  where Mother Earth's water, land, and air
  are restored and preserved respectfully
  now and for future generations.

IZWTAG Mission

IZWTAG is an **indigenous-led** organization that supports BC First Nations communities **to achieve zero waste** through programs, training, expertise, research, and advocacy.

Core Programs & Services

- Website **izwtag.com**

- Website **izwtag.com** learning portal ***connect***

Core Programs & Services

Training

Zero Waste Operator Training :

- Offered jointly with SWANA
- Level 1 and Level 2
- Indigenous Instructors

Technical Training Module:

- 1st Technical Training Module (partner with BCUOMA)

Recycle Champion Training:

- Offered by IZWTAG

- Training schedules and registration at izwtag.com

Core Programs & Services

Zero Waste Circuit Rider Program

To ensure proper operations and maintenance activities

and to support technical/operational employees

of the solid waste management systems

in First Nation communities.

(Modelled on the First Nations Water & Waste Water Circuit Rider program)

- Initiated by IZWTAG in 2020
- Funded by ISC

Zero Waste Circuit Rider
On-site Services

- Set up zero waste operations
- On-site training for crew
- Equipment repairs
- Stockpile clean-ups
- Collaboration with Product Stewards and recycle companies

Zero Waste Circuit Rider
Advisory Services

For new Zero Waste Community Systems

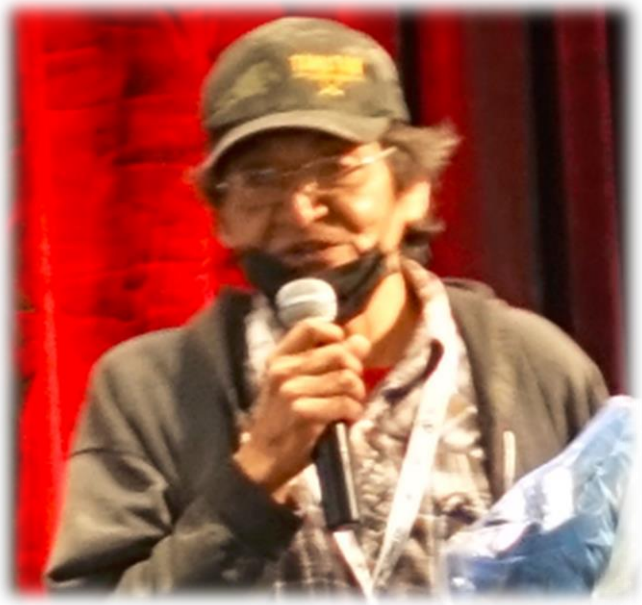
(as member of planning & engg. team):

- On-site feasibility assessments
- Design review
- Equipment specs
- Commissioning

Core Programs & Services

Annual IZWTAG Day

- Held in April each year
- For Members and Associate Members
- Learning and Networking
- Celebrating and Recognizing Outstanding Performance



- Gerald Quash, Tahltan Nation
- IZWTAG Day 2022

Other Programs & Services

Advancing Indigenous Zero Waste Projects

- Zero Waste Actions Survey
- Grant application support – organics infrastructure, plastic waste reduction
- Learning Series webinar on zero waste Connect website for teachers
- More underway…

Partnerships

- Indigenous Services Canada
  - Lands and Economic Development
  - Community Infrastructure
- Province of British Columbia
  - Ministry of Environment and Climate Change Strategy
- Working Groups
  - E.g. Special Care Stewards (Product Care, BCUOMA, CBA)
  - First Nations School Teachers
- Solid Waste Association of North America (SWANA)
- Other Informal Collaborations

Funding

- Core funding by Indigenous Services Canada (ISC)
  - Deliver programs and services to BC First Nations
  - Annual proposal
- Fee for service
  - Specific contracts for services (Province of British Columbia , Ministry of Environment and Climate Change Strategy)
  - Administration for ISC projects
- Annual Member Fees
  - Nominal General Member Fees
  - Associate Member Fees

Challenges and Opportunities

- Biggest challenge is the high demand for IZWTAG services
  - 203 BC First Nations
  - National and international interest
- Adding in-house and indigenous capacity
  - Circuit Riders need particular skill set
  - Annual funding cycle
- 5-Year planning
  - First 5-year plan and budget completed

Acknowledgements/Thanks!

- First Nations
- Indigenous Services Canada
- B.C. Ministry of Environment and Climate Change Strategy
- Local Governments
- Coast Waste Mgmt. Assoc./Solid Waste Assoc. of North America
- Product Stewards/Industry partners
- First Nations Schools Association
- Volunteers