

Community Profile



XYZ First Nation

About the Community

XYZ First Nation is a slowly growing community focused on long-term environmental stewardship, infrastructure planning, and community well-being. Recent growth, increased waste volumes, and concerns about existing waste systems have led the community to begin developing a solid waste management plan.

Community Snapshot

- Population: 980
- Households: 347
- Growth trend: Steady increase
- Distance to landfill: 42 km
- Main industries: Forestry, Tourism, and Community Services
- Waste management staff: 2 full-time + seasonal support
- New housing expansion planned over the next 10 years
- Community concern: Illegal dumping and increasing construction waste

PROJECTED GROWTH



POPULATION GROWTH

980
people in 2024

Projected
1,080+
by 2034



HOUSING DEVELOPMENT

20
new homes
planned over
the next 10 years



PROJECTED WASTE VOLUMES

Estimated waste volumes
may increase by
10–15%
over the next decade



INFRASTRUCTURE & SERVICES

Growth may increase
demand on the existing
transfer station and
municipal hauling
services



CURRENT PARTNERSHIPS

42 km
to municipal landfill.
Waste management
services are shared
with a nearby
municipality

COMMUNITY & ENVIRONMENTAL CONTEXT MAP



COMMUNITY FEATURES

- Highway
- Main Road
- Local Road
- Local Road / Trail
- Building / Residence
- Waterbody (Lake / Pond)
- Watercourse / Stream
- Park / Recreation Area
- Future Development / Building Site

WASTE & SERVICES

- Transfer Station Drop-off & Collection Point
- Community Recycling Drop-off
- Community Centre
- School
- Health Centre
- Boat Launch & Dock
- Commercial Services
- Community Concern: Illegal Dumping / Litter

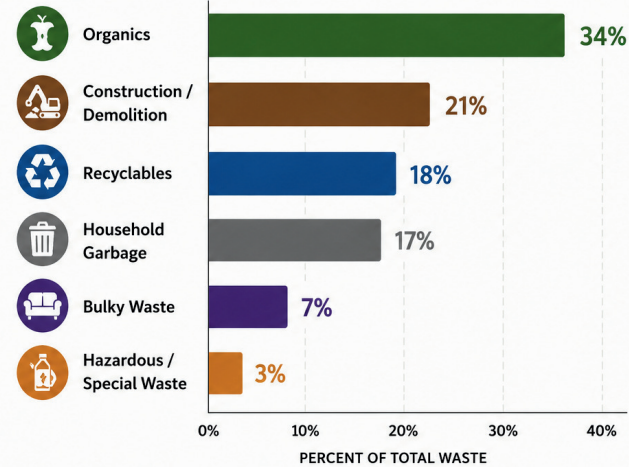
ENVIRONMENTAL CONSIDERATIONS

- Streamside Protection Areas (Fish-Bearing)
- Mixed Forest (Hardwood & Conifer)
- Wildlife Corridor
- Illegal Dumping Areas (Along Roads / Pullouts, Gravel Pits, Old Logging Roads)
- Seasonal Drainage / Erosion Areas
- Recreation Trail

Note: Map is for survey purposes only. Features are approximate.

2024 WASTE AUDIT SUMMARY

WASTE COMPOSITION BY MATERIAL TYPE

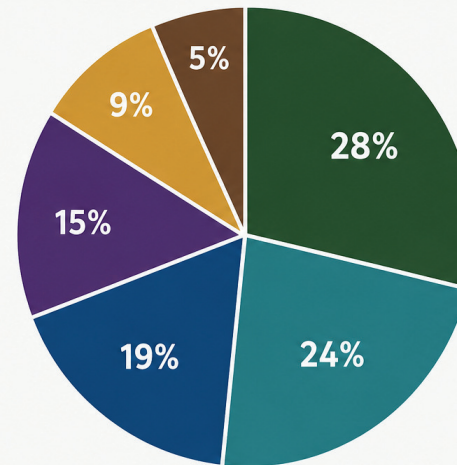


Total Materials Assessed: 100% (based on weight)

Audit conducted: June-July 2024

COMMUNITY SURVEY RESULTS

Top Concerns Identified by Community Members



- Illegal dumping and litter 28%
- Protecting land and water 24%
- Better recycling options 19%
- Planning for future growth 15%
- Reducing long-term costs 9%
- Wildlife and environmental impacts 5%

Based on responses from community survey and engagement sessions held in 2025. Total responses: 186 community members.