



Bingwi Neyaashi Anishinaabek

Master Plan & Capital Planning Study

Master Planning - What is it?

- A Master Plan is a dynamic, long-term framework for decisions that affect the future physical, social and economic environment of the community.
- A Master Plan includes analysis, recommendations, and proposals for a community's population, economy, housing, transportation, community facilities, and land use.
- It is based on community input, previous planning work, existing infrastructure, and community goals.

Capital Planning - What is it?

Capital Planning builds on the Master Plan by adding cost estimates to the infrastructure in the Master Plan.

The Capital Plan will include;

- Cost estimates for both the immediate and long-term planned infrastructure.

Previous Studies



Background & Needs Report

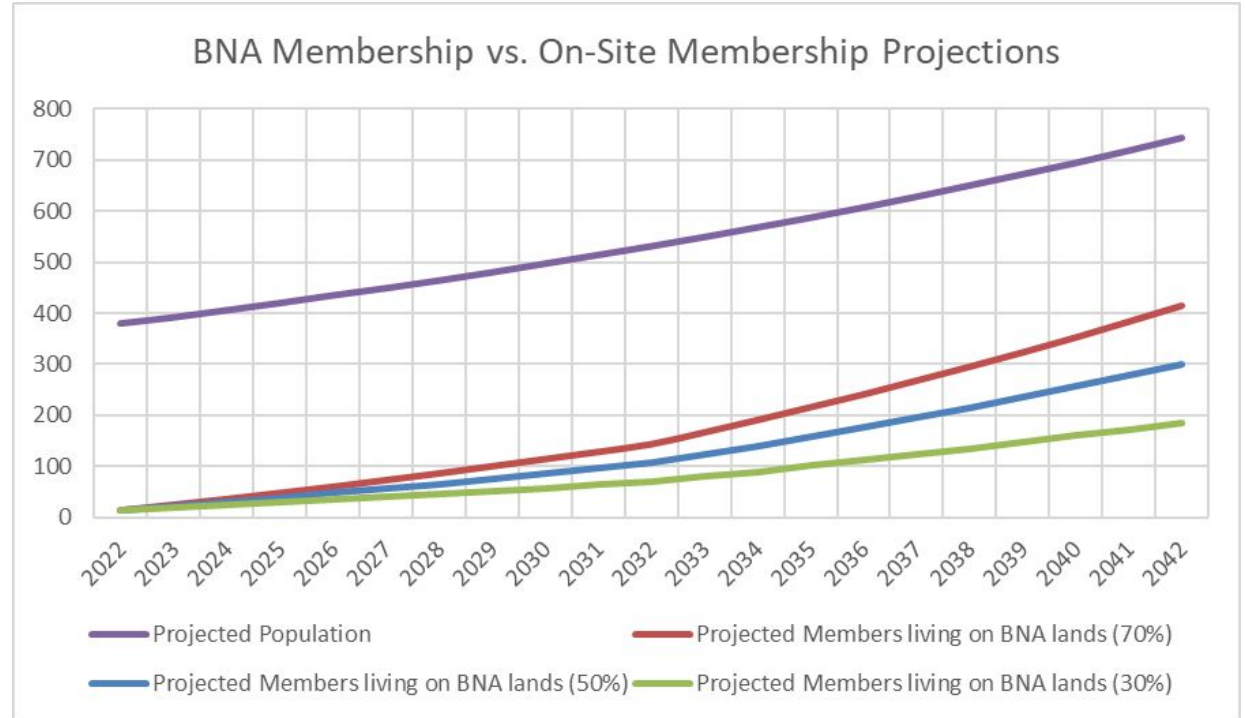
Objective of the Report was to provide the foundation for the Master Plan and Capital Plan. The report included:

- Economic, Environmental and Cultural Context for the Community;
- Description of the existing conditions and infrastructure;
- Population Projections;
- Needs Identification;
- Development Constraints; and,
- Analysis of Challenges and Opportunities.

Population Projection

2022: 381

2042: 744



Housing

Existing Infrastructure

- Phase 1 of development of new residential subdivision
- Currently, 9 permanent residences, 2 duplexes and 7 single family dwellings
- 3 single family homes are under construction



Housing Projection

	High Growth (70%)	Medium Growth (50%)	Low Growth (30%)
Total Membership	744	744	744
On-Reserve Population, 2042 (20 years)	414	300	186
% of membership on reserve	56%	40%	25%
No. of new housing units needed (2.9/household)	143	103	64
Average housing units per year	7.1	5.2	3.2

Industrial

- Sawmill, constructed in 2013
- Biomass Boiler and Kiln (Biomass boiler installed in 2020, 2021/2022 kiln was constructed)



Community Services

- Health Centre, built in 2019
- Maintenance Garage
- Washroom
- Greenhouse



Waste, Water & Wastewater

- Water supply is obtained through individual, private on-site water systems
- Wastewater treated by individual septic tank and leaching beds
- Solid Waste – Currently hauled off site, may be more economical in the future to have a local garbage collection and disposal

Roads

The existing roadway infrastructure servicing the Community can be divided into two prominent sections:

1. The Copper Thunderbird Access Road connecting the Community and Highway 11
2. Community Roadway network servicing the residential and commercial infrastructure

Both roadway sections are gravel surfaced with drainage being managed through roadside ditches and culverts.

Satellite Facilities

- Main Office, 292 Court St. S
- EarlyON & Family Wellbeing, 215 and 217 Van Norman St
- Family Wellbeing, 150 Grandview Rd (Formerly Lakehead Public School Facility)



Future Development Areas

Zones Mapped

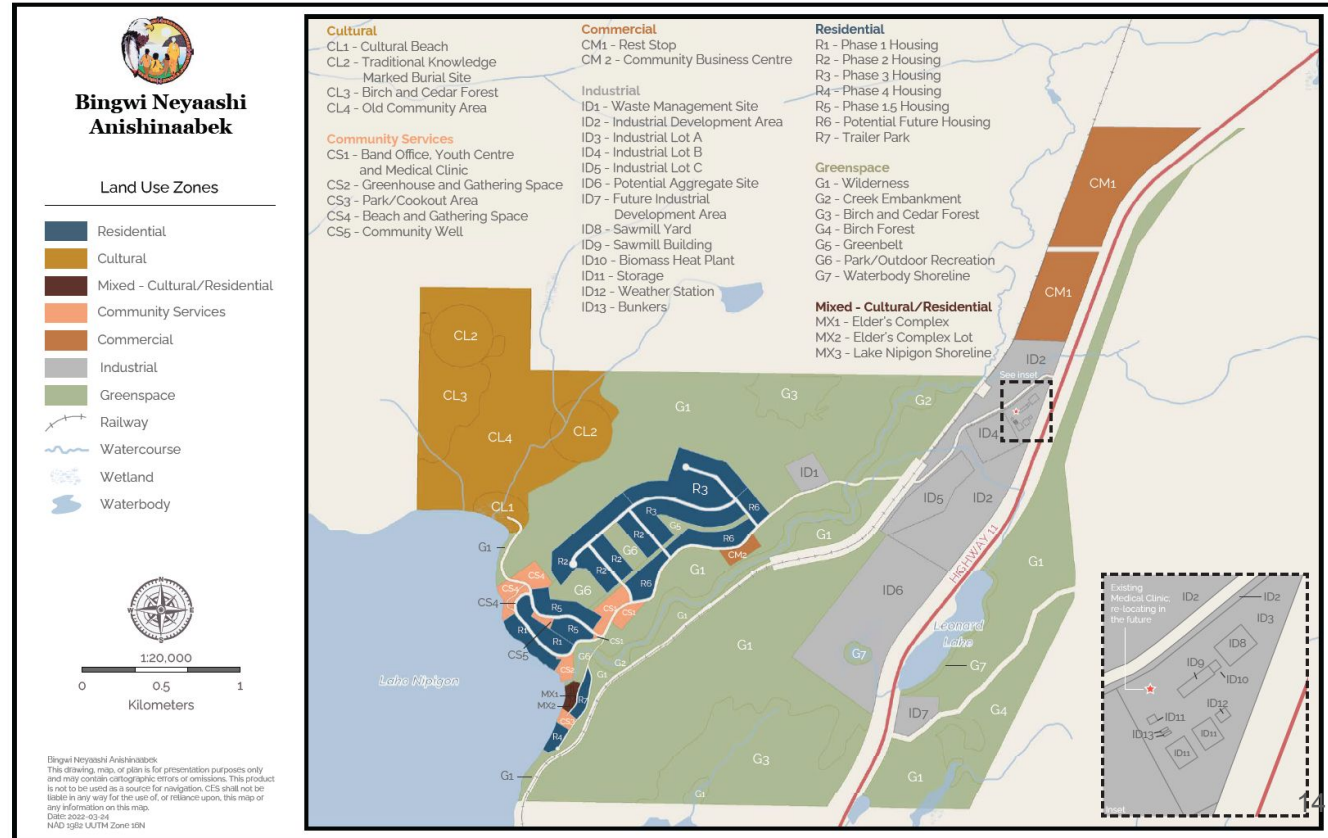
- 7 zones

Buildings

- 3 industrial
- 5 residential
- 9 community services
- 20 temporary structures

Assets and roads

- 2 docks
- 9 septic fields
- 9 km of roads



Next Steps

- Draft 1 - Community Master Plan (Summer 2023)
- Community Feedback (Summer 2023)
- Final Draft - Community Master Plan (Fall 2023)
- Draft 1 - Community Capital Plan (Winter 2023/4)
- Community Feedback (Winter 2023/4)
- Final Draft - Community Capital Plan (March 2024)

Community Feedback - Your Voice

We want to hear your concerns and comments regarding these plans

- Survey responses can also be sent to office@miikana.ca

