PANGNIRTUNG COMMUNITY PLAN AND ZONING BY-LAW

SCHEDULE 2 - GENERAL LAND USE

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SCHEDULE 1 - COMMUNITY PLAN

1. INTRODUCTION

1.1 Purpose of the Plan

The purpose of the Pangnirtung Community Plan is to outline Council's policies for managing the physical development of the Hamlet for the next 20 years - to 2027. The Community Plan was created through a community consultation process and reflects the needs and desires of the Community.

Community Plan policies emerge from the values of a community and its vision of how it would like to grow. The goals established for this Community Plan are: 1. To create a safe, healthy, functional, and attractive community that reflects community values and culture. 2. To promote the Plan as a tool for making effective and consistent decisions regarding land use and development in 3. To ensure an adequate supply of land for all types of uses to support the growth and change of the community.

4. To support community projects and local economic development. 1.3 Administration of the Plan

1.2 Goals of the Community Plan

The Community Plan is enacted by By-law. Changes to the Plan can be made by amending the By-law in accordance with the Nunavut Planning Act. The Community Plan should be reviewed and updated every five years as required by the Nunavut Planning Act. A Zoning By-law is also being enacted for the purpose of implementing detailed policies based on the Community Plan. All development must follow the intent of the Community Plan and Zoning By-law. The Community Plan includes Schedule 1 (Plan Policy Text), Schedule 2 (General Land Use Map) and Schedule 3 (Community Land Use

2. COMMUNITY GROWTH AND PHASING POLICIES

At the time of preparation of this Plan, the population of Pangnirtung was approximately 1,350 people. This Plan is based on a future population of 2,000 people by 2027. It is estimated that an additional 206 dwelling units will be required to meet the projected population growth, representing the need for approximately 10.5 hectares of land for residential development. A further 3 to 4 hectares are required for commercial and community uses. The policies of Council are:

- a) Plan for a 2027 population of 2,000 people. b) Council will encourage and facilitate the consolidation and redevelopment of existing lots with the townsite to conserve land supplies on the periphery of town. c) Council will phase new land development as follows:
- i.) Phase 1: Continue to develop the East Duval Subdivision for a mix of land uses, which represents a 7 to 9 year land supply (2007 to 2014/2016). ii.) Phase 2 (If airport relocates) - Redesignate these lands for future community expansion. iii.) Phase 2 (If airport does not relocate) - Explore the following options for community expansion: Seek reduction or exemption to 450m setback from sewage treatment plant (Phase 2A); or Seek GN funding to build a road up the hill to the southeast of the community to the plateau (Phase 2B); or

If the airport relocation appears that it will happen within 10 years after the completion of Phase 1, seek

3. GENERAL POLICIES

The following policies of Council apply to development in the Hamlet regardless of land use designation: a) The development of lots shall be subject to the following lot development policies:

further opportunities for infill and redevelopment within the existing townsite.

- i.) All service connections to buildings shall be easily accessed from the front yard on all lots. ii.) Buildings shall be sited to respect setbacks identified in the Zoning Chart. iii.) Any building over 500m2 in gross floor area shall consider potential wind impacts on surrounding development. A wind study may be required by the Development Officer.
- v.) On any portion of a lot where fill is introduced, drainage shall be directed towards the public road. Exceptions may be made by the Development Officer. vi.) Road widenings may be obtained as required at the time of development or redevelopment of a lot in situations where the road right of way is less than 15 metres wide.
- Utilities shall be permitted in any land use designation. The Hamlet will pile snow in locations to minimize downwind snow drifting and where spring melt run-off can be properly channeled to drainage ditches e) The Hamlet shall protect any cemeteries and sites of archaeological, ethnographical or historical significance from
- The Hamlet shall encourage development that minimizes emissions from fossil fuels, that are energy efficient and that consider alternative energy supply technology The Hamlet shall consider strategies to adapt to the future impacts of climate change such as locating development away from low lying coastal areas and protecting existing areas against erosion.
- The Hamlet shall work with the Nunavut Planning Commission to ensure that the Pangnirtung Community Plan and the future South Baffin Regional Land Use Plan are compatible.

iv.) Culverts are required and shall be installed at the access points to lots.

4. LAND USE DESIGNATION POLICIES

subject to the approval of Council. The policies of Council are intended to maintain an adequate supply of land for residential development and to protect residential areas from incompatible development. The policies of Council are: a) The Residential designation will be used primarily for housing with all types of dwelling types permitted. Other related residential uses such as a group home, a home occupation, or bed and breakfast will also be permitted. b) Residential development will be phased so that a target minimum of 1 hectare of vacant surveyed land is available

c) Council will look for opportunities for residential redevelopment within the existing townsite. Council will work with NHC to identify where existing lots could be consolidated and redeveloped with attached housing forms (eg.

The Residential designation provides land for primarily residential uses, but also permits other small-scale conditional uses

The Community Use designation is intended to maintain an adequate supply of land for community uses, to provide easy access to public facilities and services, and to reserve significant and important locations for community uses. The policies

a) The Community Use designation will be used primarily for public uses (i.e. social, cultural, religious, or educational)

and government services. b) Community facilities will be centrally located to ensure safe and convenient access by residents. c) Lands around the cemetery should be protected for the future expansion of the cemetery. d) Pursue a land swap with the Bishop of the Arctic to allow the existing road opposite the Northern Store to be

surveyed in return for the unused road allowance west of St. Luke's church.

The Commercial designation is intended to support local economic development by maintaining an adequate supply of land

for commercial uses in a central location with good access from the community. The policies of Council are: a) The Commercial designation will be used for commercial uses such as hotels, restaurants, retail, personal and business services, and offices b) Residential uses shall be permitted when located above a ground floor commercial use.

c) Commercial facilities will be located along main roads, where possible, to provide safe and convenient access by d) Council will encourage the re-use or redevelopment of existing commercial sites within the existing townsite.

The Open Space designation is intended to protect shoreline environments, maintain access to the sea and to reserve open spaces within the built up area for recreational uses and cultural events. The policies of Council are:

a) The Open Space designation will be used primarily for parks, walking trails, beach shacks, harbour uses, boat storage, dog teams and temporary storage of sealift materials and equipment. All uses are conditional and at the b) Owners of development will be required to maintain the development and keep the surrounding area tidy.

c) A playground should be located within 300m walking distance from any residence in the community. d) Unless otherwise noted, all Commissioner's Land forming part of the 100-foot strip (30.5 m) along the seashore measured from the ordinary high water mark will be designated Open Space. e) No development is permitted within 30 metres from the normal high water mark of the Duval River.

The Industrial designation is intended to reduce the negative effects associated with industrial uses such as noise, dust,

odours and the storage of potentially hazardous substances by concentrating these uses on the periphery of the townsite. a) Permitted uses in the Industrial designation will include all forms of manufacturing, processing, warehousing and storage uses. Permitted uses will also include garages, power generation plants, and fuel storage. b) Council will develop a new industrial subdivision near the sewage treatment plant to minimize land use conflicts and to reserve land closer to the townsite for residential and community uses. Council will work with local businesses and government operations to identify opportunities to relocate non-conforming industrial uses (eq. garages, warehouses) to the new industrial subdivision.

4.6 Transportation

The Transportation designation is intended to protect and ensure the safe operation of airport and related activities such as the NavCanada communications site. Due to air capacity, safety and community issues, it is proposed that the existing airport be relocated to a site on a plateau of land south of the community. This project is subject to weather testing and funding. The relocation of the airport to outside the community would allow for longer term growth opportunities for the community without the need for satellite growth areas. The policies of Council are: a) Permitted uses in the Transportation designation includes all activities related to air traffic and uses accessory to

b) If the airport is relocated out of the townsite, the Transportation lands should be redesignated to Residential, Commercial, Community Use and Open Space. c) All development within the 4km boundary of the airport, as shown on Schedule 2, shall comply with the Pangnirtung Airport Zoning Regulations.

4.7 Hinterland

these activities such as communications sites.

The Hinterland designation applies to all unsurveyed land within the Municipal Boundary not designated by another land use and is intended to protect the natural beauty and cultural resources of the land - 'Nuna' - while providing access for traditional, recreational and tourism activities, as well as quarrying. The policies of Council are: a) The Hinterland designation generally permits traditional, tourism and recreational uses. Permitted uses also include dog teams, quarrying, and infrastructure projects for local economic development. b) Council shall ensure that development does not negatively impact wildlife, wildlife habitat and harvesting and is

4.8 Waste Disposal

consistent with the guiding principles of Inuit Qaujimajatuqangit.

The Waste Disposal designation is intended to identify existing or former waste disposal sites and ensure required development setbacks. The policies of Council are:

a) The Waste Disposal designation permits no development except those uses accessory to the operation or remediation of a waste disposal site. b) The Hamlet shall prohibit the development of residential uses and uses involving food storage or food preparation within the 450 metre setback from any existing or former waste disposal site, pursuant to the General Sanitation

c) The new landfill should be located outside the Airport Zoning Regulations boundary, as shown on Schedule 2, due

4.9 Protective Development The Protective Development designation is intended to protect the, water reservoir and granular resources. The policies of

a) The Protective Development designation does not permit any development except uses accessory to the supply of water such as a pipeline, pumping or monitoring station or road, or, the operation or remediation of a quarry or

b) New water reservoirs should be located outside the Airport Zoning Regulations boundary, as shown on Schedule 2, due to bird hazard. The proposed reservoir expansion on Schedule 3 may only proceed when the airport is

relocated to the proposed plateau location. 4.10 Municipal Reserve

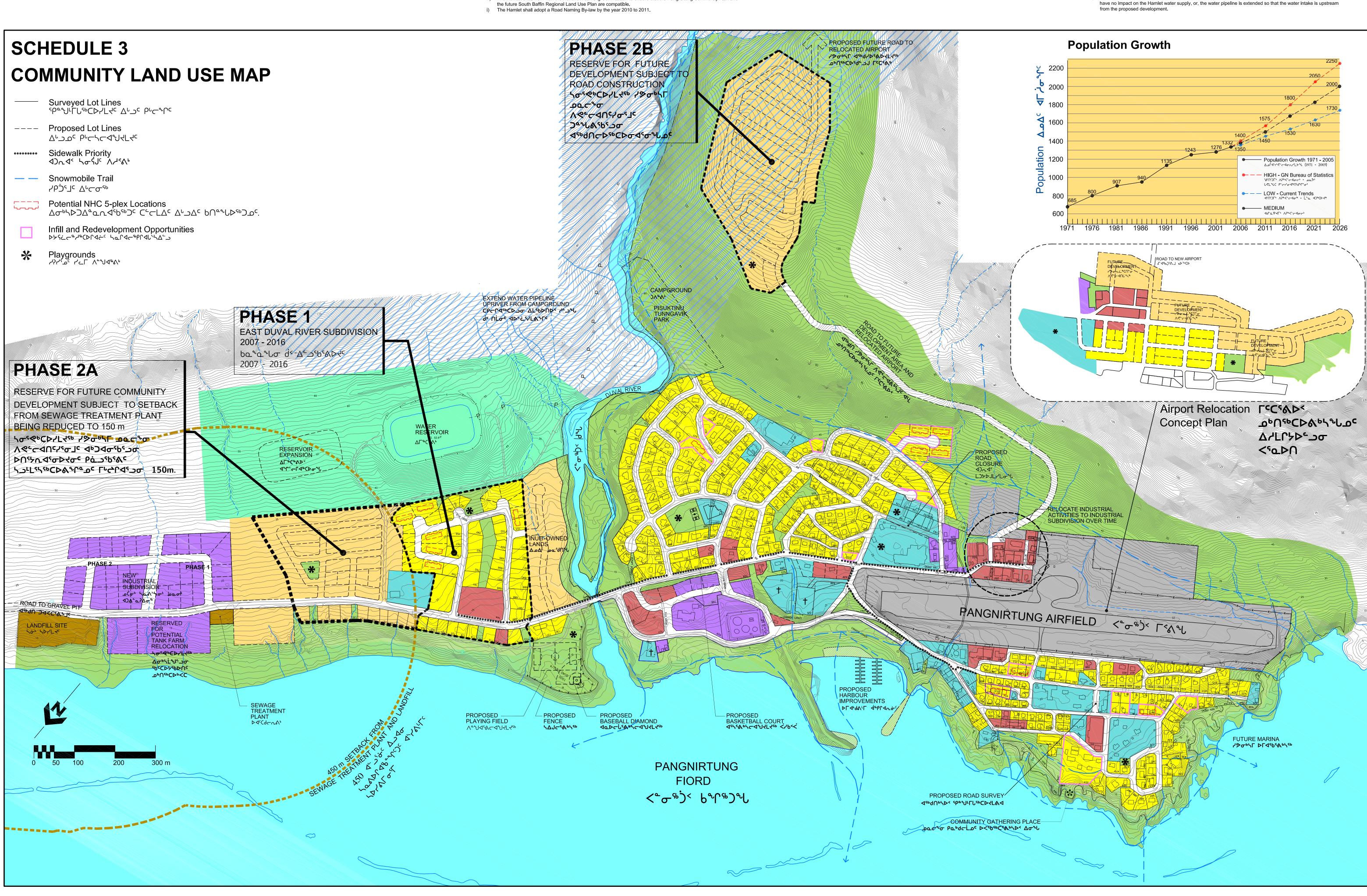
The Municipal Reserve designation is intended to reserve land for the future growth of the community. The policies of

a) The Municipal Reserve designation does not permit any development except temporary uses approved by Council. b) Municipal Reserve lands shall be redesignated by amendment to this Plan prior to being used for community

- c) The Municipal Reserve lands identified as Phase 2A are located within the 450m setback of the sewage treatment plant and therefore shall not be redesignated for community expansion until the appropriate approvals have been
- (i) The Chief Medical Officer of Nunavut agrees that the 450m setback can be reduced; (ii) An exemption or amendment to the General Sanitation Regulations of the Public Health Act is obtained.
- The Municipal Reserve lands identified as Phase 2B are located inside the Dur shall not be redesignated for community expansion until the water pipeline has been extended upstream from the development to prevent contamination of the Hamlet water supply. e) A conceptual road network is shown on Municipal Reserve lands and may need to be changed according to

community needs during the detailed subdivision design process. 4.11 Watershed Overlay

The Watershed Overlay identifies the watershed of the Hamlet's water supply and is intended to restrict the uses of the underlying designation to protect the Hamlet water supply. The policies of Council are: a) No development is permitted in the Watershed Overlay unless it can be demonstrated that the development will



SCHEDULE 4 - ZONE REGULATIONS

	Permitted Uses Dwelling, single-unit Dwelling, semi-detached or duplex Dwelling, rowhouse Park or playground		Conditional Uses Bed and breakfast Craft studio Day care centre Dwelling, multi-unit Dwelling, mini home Elders facility Group home Home occupation Secondary suite	Zone Requirements		
Residential				(a) Setbacks (minimum) Front = 3 metres Rear = 6 metres Rear, backing onto an OS Zone = 2.5 metres Side (Exterior) = 4 metres Side (Interior) = 6 metres, or as required by the Fire Marshal Building Height (maximum) 8.5 metres (28 feet) (b) Despite the provisions of Section 6.3(a), for semi-detached dwellings or rowhouse dwellings located on separate, adjacent lots, the side yard where units are attached may be reduced to zero. Parking or storage of a commercial vehicle having a gross vehicle weight of 4,500 kg or construction equipment including bulldozers, backhoes, high hoe and pay loaders is not permitted. (d) The following provisions will apply to Secondary Suites: (i) The suite forms part of a single unit or semi-detached dwelling; (ii) The suite is structurally attached or located within the principal dwelling or 60m² of gross floor area, whichever is less; and,		
Commercial	Automotive gas bar Bank Commercial recreation Convenience store Craft studio Day care centre	Hotel Office Parking lot Personal service Restaurant Retail store Service shop	Dwelling unit(s) in a non-residential building provided that the dwelling unit(s) are above the ground floor. Home occupation	(a) Setbacks (minimum) Front = 6 metres Rear = 6 metres Side (Exterior) = 4 metres Side (Interior) = 6 metres, or as required by the Fire Marshal Building Height (maximum) 10.7 metres (35 feet)		
Community Use	Church Communications facility Community hall or centre Educational facility Elders facility Fire hall	Government office Group home Health care facility Parking lot Police station Post office	Cemetery	(a) Setbacks (minimum) Front = 6 metres Rear = 6 metres Side (Exterior) = 6 metres Side (Interior) = 6 metres, or as required by the Fire Marshal Building Height (maximum) 10.7 metres (35 feet)		
Open Space	Archaeological site Beach shacks Boat storage Dock Monument, cairn, or statue Park or playground Shed to store equipment for traditional, cultural, and recreational activities taking place in the Zone.	Snow fence Sports field Temporary outdoor storage of sealift equipment during sealift Washroom facility	Communications facility Dog teams	(a) Gross Floor Area (maximum) 25 sq.m. Building Height (maximum) 3.1 metres (10 feet) (b) No building or structure shall be located closer than 10m to any side or rear lot line.		
Industrial	Automotive repair, sales or facility Building supply or contractors shop Caretaker unit Outdoor storage Rental shop Warehouse Communications facility		Barge staging and landing site with associated warehousing Hazardous goods storage Power plant Tank farm	(a) Setbacks (minimum) Front = 6 metres Rear = 8 metres Side (Exterior) = 6 metres, Side (Interior) = 8 metres, or as required by the Fire Marshal Building Height (maximum) 10.7 metres (35 feet) (b) Only 1 caretaker unit is permitted on a lot. Hazardous goods storage or tank farm uses shall not be permitted within 30.5 metres of any waterbody.		
Protective Development			Quarry Water reservoir	(a) A development setback from a water reservoir may be imposed by Council in cases where berms are used to retain water.		
Waste Disposal			Waste disposal site Sewage treatment plant	(a) No residential development or commercial development involving food storage, handling or preparation shall take be permitted within 450 metres of a waste disposal site.		
Hinterland	Archaeological site Dog team Temporary tenting or camping		Beach shack Quarry Cemetery Commercial harvesting Communications facility Permanent hunting and fishing cabins or camps Resource exploration and development Snow fence Tourist facilities Wind turbine	 (a) Any development within the Transportation Influence Zone as indicated on the Land Use Map shall be subject to the approval of NAV Canada. (b) No development is permitted within 200 metres downwind of any snow fence without the approval of council. (c) No development is permitted within 200 metres of a wind turbine. (d) No development is permitted within 100 metres of an Archaeological Site, unless approved by the by the Chief Archaeologist or Director of Culture and Heritage from the Department of Culture, Language, Elders and Youth. 		
Transportation	Airport and related uses Communications facility			(a) Any development within the Transportation Influence Zone as indicated on the Land Use Map shall be subject to the approval of NAV Canada.		
Municipal Reserve				(a) The Municipal Reserve Zone identifies lands that may be interesting for future redevelopment. No development is permitted in the MR Zone.		
Watershed Overlay				Lands subject to the Watershed Overlay may not be developed with uses permitted by the underlying Zone unless: (a) It can be demonstrated that the development will have no impact on the Hamlet water supply; OR (b) the water pipeline is extended so that the water intake is upstream from the proposed development.		

PANGNIRTUNG COMMUNITY PLAN BY-LAW No. ____

enacts as follows:

A By-law of the Hamlet of Pangnirtung in Nunavut Territory to adopt a General Plan pursuant to the provisions of the Planning Act, RSNWT, 1988, c. P-7, s.4. WHEREAS the Council of the Hamlet of Pangnirtung has prepared a General Plan, referred to as the "Pangnirtung Community Plan", in accordance with the

NOW THEREFORE, the Council of the Hamlet of Pangnirtung, duly assembled,

1. Schedules 1, 2 and 3 of this By-law form part of this By-law. 2. This By-law may be cited as the "Pangnirtung Community Plan". 3. This By-law shall come into full force and effect on the date of its Third

4. By-laws No.40 of the Hamlet of Pangnirtung is hereby repealed. READ a first time this __ day of _____

After due notice and a Public Hearing, READ a second time this ___ day of ____, 2007 A.D.

Senior Administrative Officer

APPROVED by the Minister of Community and Government Services this ___ day

___, 2007 A.D.

READ a third time this __ day of __ Senior Administrative Officer

PANGNIRTUNG ZONING BY-LAW BY-LAW No.___

development within the Municipality,

READ a third time this __ day of ___

A By-law of the Hamlet of Pangnirtung in Nunavut Territory to adopt a Zoning By-law pursuant to the provisions of the Planning Act, RSNWT, 1988, c. P-7, s.13. WHEREAS the Council of the Hamlet of Pangnirtung has prepared a General

WHEREAS it is deemed desirable to regulate certain uses of land and

2. This By-law may be cited as the "Pangnirtung Zoning By-law". 3. This By-law shall come into full force and effect on the date of its Third

NOW THEREFORE, the Council of the Hamlet of Pangnirtung, duly assembled, Schedules 2, 3 and 4 of this By-law are declared to form part of this By-law.

4. By-law No.41 of the Hamlet of Pangnirtung is hereby repealed. READ a first time this __ day of ____ Senior Administrative Officer

After due notice and a Public Hearing, READ a second time this ___ day of

Senior Administrative Officer APPROVED by the Minister of Community and Government Services this ___ day

Senior Administrative Officer



Illustration of Sidewalk Concept