Town of CANMORE	Council Policy
Policy Title:	Tangible Capital Assets
Policy Number:	FIN-008
Effective Date:	July 6, 2021

## POLICY STATEMENT

1. The Town of Canmore recognizes, records and reports on Tangible Capital Assets (TCA) and their betterments in accordance with the Public Sector Accounting Board (PSAB) 3150.

#### **PURPOSE**

- 2. The purpose of this policy is to provide direction for recognizing, recording, and reporting on TCA on a consistent basis.
- 3. The policy forms the basis for the TCA accounting for the audited financial statements, and so informs the audit and the note disclosure for the accounting policies and presentation of TCA.
- 4. This policy applies to all Town of Canmore departments and other organizations falling within the reporting entity of the Town, including the Canmore Museum, the Canmore Public Library and Canmore Community Housing. All tangible property owned by the Town of Canmore, either through donation, purchase or construction, and which qualifies as a tangible capital asset is included in the scope of this policy.

# **DEFINITIONS**

- 5. In this policy:
  - a) "Accumulated amortization" means the cumulative use of a recorded TCA.
  - b) "Amortization" means a non-cash charge to operations representing a portion of the useful life of a recorded TCA.
  - c) "Betterment" means subsequent expenditures on recorded TCA that:
    - i) increase physical output or service capacity,
    - ii) extend the useful life of the asset,
    - iii) lower associated operating costs, or
    - iv) improve the quality of the output.



Any other expenditure should be considered a repair or maintenance and should be expensed in the period it is incurred.

- d) "Capitalization" means recording a TCA on the Town's balance sheet as a long-term asset.
- e) "Net Book Value (NBV)" means original cost of a TCA less accumulated amortization and asset write-downs.
- f) "Service potential" means the output or service capacity of a TCA, and is normally determined by reference to attributes such as physical output capacity, quality of output capacity, quality of output, associated operating costs, and useful life.
- g) "Tangible Capital Asset (TCA)" means non-financial assets having physical substance that:
  - are held for use in the production or supply of goods or services, for rental to others, for administrative purposes, or for the development, construction, maintenance, or repair of other tangible capital assets,
  - ii) have useful economic lives extending beyond an accounting period,
  - iii) are to be used on a continuing basis, and
  - iv) are not for resale in the ordinary course of operations.
- h) "Useful life" means the asset's expected physical, technological, municipal, or legal life.

#### **PARAMETERS**

- Asset Classification
  - a) Assets will be classified in Major, Minor, and Subclasses as outlined in this section.
    - i) Major A group of TCAs that is significantly different in design and use;
    - ii) Minor A classification within a major class that has unique characteristics; and
    - iii) Subclass A further classification that may be required due to unique TCA criteria,
    - iv) applications, methodologies, and asset lives. There is the option to classify further into subclass one, subclass two, subclass three, etc.
  - b) Major classifications will include:
    - i) Land Land includes land purchased or acquired for value for parks and recreation, building sites, infrastructure (highways, dams, bridges, tunnels, etc.) and other program use.

- ii) Land improvements All improvements of a permanent nature to land such as parking lots, landscaping, lighting and fences.
- iii) **Buildings** Permanent, temporary or portable building structures such as offices, garages, warehouses and recreation facilities intended to shelter persons and/or goods, machinery, equipment and working space.
- iv) Engineered Structures Permanent structural works such as roads, bridges, canals, dams, water and sewer and utility distribution and transmission systems including plants and substations. Minor classification in this category will be:
  - iv.a) Roadway system Assets intended for the direct purpose of vehicle or pedestrian travel or to aid in vehicle or pedestrian travel. Includes items such as roads, bridges, overpasses, ramps, parkades, lights, sidewalks and signage.
  - iv.b) Water system Systems for the provision of water through pipes or other constructed convey. It is normally comprised of assets for the intake, distribution, storage and treatment of safe potable water. It may also be comprised of assets required to distribute non-potable water. Includes items such as mains, services, pump and lift stations, plants and equipment, reservoirs and fire hydrants.
  - iv.c) Wastewater system Wastewater is defined as water that has been used for household, business and other purposes, which flows from private plumbing systems to public sanitary sewers and on to a treatment plant. This system is comprised of assets used for the collection and treatment of non-potable water intended for return to a natural water system or other originating water source or used for other environmentally approved purposes. Includes such items as mains, services, pump and lift stations, plants and equipment and lagoons.
  - iv.d) Storm system Assets used for the collection, storage and transfer of water as a result of rain, flood or other external source to a natural water system. Includes mains, services, catch basins, pump and lift stations, outfalls and retention ponds.
  - iv.e) **Machinery and Equipment** Equipment that is heavy equipment for construction.
  - iv.f) infrastructure, smaller equipment in buildings and offices, furnishings, computer hardware and software. This class does not include stationary equipment used in the engineered structures class.
- v) Vehicles Rolling stock that is used primarily for transportation purposes.
- vi) Cultural and Historical Assets Works of art and historical treasures that have cultural, aesthetic or historical value that are worth preserving perpetually. These assets are not recognized as tangible capital assets in the financial statements; however, the existence of

such property should be disclosed. Buildings declared as heritage sites may be included in this asset classification.

#### 7. Division of Assets

- a) For purposes of capitalization and amortization, the two methods of defining a capital asset that will be used are whole asset approach and component approach:
  - i) The whole asset approach considers an asset to be an assembly of connected parts. Costs of all parts would be capitalized and amortized as a single asset by year of acquisition. For example, a computer network or a building may be considered as single assets.
  - ii) Under the component approach different components are individually capitalized and amortized. For computers, the servers, routers, lines, software may be listed as individual assets. For buildings, the roof, foundation, HVAC and framing may be components.
- b) In certain circumstances, it is appropriate to allocate the total disbursement of an asset to its component parts and account for each component separately. This is the case when the component assets have different useful lives or provide economic benefits or service potential to the entity in a different pattern, thus necessitating use of different amortization rates. Additional factors that may influence the choice of method include:
  - i) significance of amounts,
  - ii) quantity of individual asset components (volume),
  - iii) availability of information with respect to specific components, and
  - iv) specific information needs of management for decision-making and asset control purposes.
- c) The Finance Department in conjunction with the Department Managers will determine the approach that will best meet departmental needs.

# 8. Grouping/Pooling of Assets

- a) Similar assets that have a unit value below the capitalization threshold (on their own) but have a material value as a group. Such assets shall be pooled as a single asset with one combined value. Although recorded in the asset module as a single asset, each unit of the pool may be recorded in an asset sub-ledger for monitoring and control of their use and maintenance. Examples would include the following:
  - i) computer hardware & software,
  - ii) streetlights,
  - iii) furniture and fixtures,

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- iv) small machinery, and
- v) signage.
- b) As similar items are purchased, Finance, in conjunction with the responsible department, will decide whether or not the item will be added to the pool. An inventory will be taken on a periodic basis.

## 9. Valuation of Assets

- a) TCAs are to be recorded at historical cost and recognized as assets on the Town's Statement of Financial Position on the date of receipt for capital goods or when the asset is put into use for capital projects.
- b) Cost, as defined by PSAB 3150, is the gross amount of consideration given up to acquire, construct, develop or better a TCA and includes all costs directly attributable to acquisition, construction, development or betterment of the TCA, including installing the asset at the location and in the condition necessary for its intended use.
- c) The cost of a contributed TCA, including a TCA in lieu of a developer charge is considered to be equal to its fair value at the date of contribution. Capital grants or donations against the cost will not be netted against the cost of the related TCA. The cost of a leased TCA is determined in accordance with Public Sector Guidelines PSG-2, Leased Tangible Capital Assets.
- d) Donated assets will be valued at fair market value.

# 10. Thresholds

- a) Thresholds, the minimum values of the major TCA categories, are set as follows and are used in determining whether expenditures are to be capitalized as assets and depreciated or treated as a current year operating expense.
- b) Expenditures that fall within the definition of a TCA and have a cost that meets or exceeds the following suggested capitalization thresholds are to be recorded as a TCA on the Statement of Financial Position and amortized:

Major Asset Category	Capitalization Threshold (\$)	
Land	(#)	
Land Improvements	5,000	
Buildings	25,000	
Engineered Structures	25,000	
Machinery and Equipment	5,000	
Vehicles	5,000	

# 11. Useful Life and Amortization Methods

Appendix A shows the maximum expected life for the tangible asset classes. The actual length of the useful life for an asset will depend on the asset quality and its intended use. In some situations, the useful life may be expected to be longer than the recommended life.

- b) For all TCAs we will use the straight-line method of amortization. The straight-line method assumes that the asset's economic usefulness is the same each year and the repair and maintenance expense is essentially the same each period. The amortization amount is determined by dividing the asset's original cost by its estimated life in years. In the year an asset is acquired or put into service and the year of disposal, an amount equal to 50% of the annual amortization will be expensed.
- c) Land is not a depreciable asset as the expected useful life is infinite. Land will be inventoried and recorded on the Statement of Financial Position at historical cost until such time it is disposed of. There will be no annual amortization expense recognized.
- d) The useful life of an asset may require revision during its life due to significant events such as physical damage, technological developments, a significant change in use, etc. The effect of this change will be recorded in the year of revision and future years.

# 12. Presentation and Disclosure

- a) In total and for each major category of capital assets, the Town's financial statements will disclose the following:
  - i) cost at the beginning and end of the period,
  - ii) additions in the period,
  - iii) disposals in the period,
  - iv) the amount of any write-downs in the period,
  - v) the amount of amortization of the costs for the period,
  - vi) accumulated amortization at the beginning and end of the period,
  - vii) net carrying amount at the beginning and end of the period,
  - viii) the amortization method used, including amortization period or rate for each major capital category of TCA,
  - ix) the net book value of TCAs not being amortized because they are under construction or development or have been removed from service,
  - x) the nature and amount of contributed TCAs received in the period,
  - xi) the nature and use of tangible capital assets disclosed at nominal value,
  - xii) the nature of the works of art and historical treasures held by the government, and

xiii) the amount of interest included in the cost in the period.

#### RESPONSIBILITIES

- 13. All Town of Canmore Department Managers and Supervisors are responsible for ensuring the keeping of accurate records when purchasing, acquiring, selling and maintaining capital assets owned by the Town of Canmore by providing valuation details such as purchase price, fair market value, replacement value, useful life and scheduled maintenance of existing and future TCA(s) for which they are responsible.
- 14. The Manager of Finance is responsible for overall enforcement of the policy, and the Finance Officer II is responsible for the development and maintenance of an asset registry to track all tangible capital assets and supporting all employees who are involved in the purchasing, acquisition, sale and maintenance of capital assets to ensure the upkeep of accurate records.

## POLICY REVIEW

15. This policy will be reviewed by Council on or before July 30, 2025.

# RELATED DOCUMENTS

- 16. Public Sector Accounting Handbook Section 3150 Tangible Capital Assets
- 17. FIN-009 Asset Management Policy

## **ATTACHMENTS**

18. Attachment A: Recommended Maximum Useful Life

REPEALS POLICY: Tangible Capital Assets FIN-008 approved January 6, 2009

**AUTHORIZATION:** 

John Borrowman

Mayor

Cheryl Hyde Municipal Clerk

# **REVISION HISTORY**

Action	Date	Council Motion	Notes
Approved	2021-07-06	176-2021	

# APPENDIX A:

# RECOMMENDED MAXIMUM USEFUL LIFE

Asset Classes	the special way
Major	of summer of
Minor	
Sub-class One	Mandania
Sub-class Two	Maximum
Sub-class Three	Useful Life
Land	
Right-of-way	
Undeveloped right-of-way	
Parks	
General	
Cultural & Historical Assets	
Public art	
Historical	
Heritage site	
v con consists <b>y</b> to the state	
Land Improvements	
Parking lot	
Gravel	15
Asphalt	25
Playground structures	15
Landscaping	25
Fences	20
Sprinkler systems	25
Golf courses	45
Tennis courts	20
Fountains	20
Lakes/ponds	25
Retaining walls	20
Running tracks	15
Outdoor lighting	20
Paths	
Gravel	15
Hard surface	20
Landfill	37174,004
Pits	Volume
Pads	Volume
Transfer stations	25
Gates	30
Benches	15
Kiosks	20
Picnic tables	15
Signs	10
Bike structures	25
Sports fields	40
Mountain bike skills parks	15
Outdoor rinks	15
Skateboarding parks	20
Bleachers	20
Boat launch platforms	20

Asset Classes	THE PARTY OF THE
Major	
Minor	
Sub-class One	
Sub-class Two	Maximum
Sub-class Three	Useful Life
Construction in progress	
Buildings	
Permanent structures	
Envelope	50
Foundation	50
Mechanical	25
Roof	25
Single unit structures	25
Portable structures	25
Leasehold improvements	Variable
Construction in progress	
ngineered Structures	
Roadway system	
Bridges	Variable
Overpass/interchange	60
Curb & gutter	50
Parkades	50
Roads & streets	
Lanes/alleys	
ACP - hot mix	35*
Gravel	15*
Nonconforming	20*
Local/Collector/Arterial/Major Arterial Surface	
Concrete	30*
ACP - hot mix	35*
ACP - cold mix	10*
Chip seal	10*
Oil	5*
Gravel	25*
Subsurface	105*
Road signs	
Traffic control	30
Information	30
Lights	
Decorative	30
Street	30
Traffic	30
Guard rails	30
Ramps	30
Sidewalks & para-ramps	
Asphalt	20
Concrete	50
Medians	50
Retaining walls	75
Transit stops	30
Construction in progress	

Asset Classes	
Major	
Minor Sub-class One	
Sub-class Two	Maximum
Sub-class Three	Useful Life
(* subject to weather conditions)	Odelai Elle
Water System	
Distribution system	
Mains	75
Services	75
Pump, lift and transfer stations	50
Plants and facilities	1
Structures	50
Treatment equipment	
Mechanical	45
Electrical	45
General	45
Pumping equipment	45
Hydrants/fire protection	75
Reservoirs	50
Construction in progress	
Wastewater System	
Collection system	
Mains	75 75
Services	75
Pump, lift and transfer stations Plants and facilities	50
Structures	50
Treatment equipment	50
Mechanical	45
Electrical	45
General	45
Pumping equipment	45
Lagoons	45
Construction in progress	
Storm System	
Collection system	
Mains	75
Services	75
Pump, lift and transfer stations	50
Catch basins	75 75
Outfalls Wotlands	75 75
Wetlands	75
Retention ponds Treatment facility	45
Culverts	75
Drywells	75
Erosion structures	75
Oil and grit separators	75
	II



Major Minor	
Sub-class One	
Sub-class Two	Maximum
Sub-class Three	Useful Life
Fibre Optics	30
Electrical System	Wastabla
Electrical generation	Variable
Electrical transmission	Variable
Electrical distribution	
Site development	35
Station & line equipment	Variable
Poles and fixtures	38
O/H conductors & devices	35
U/G conductors & devices	40
Construction in progress	
General plant - Electrical	80
Electrical substations	Variable
Gas distribution system	Variable
lachinery and Equipment	
Heavy construction equipment	Variable
Stores	25
Food services	10
Fire equipment	12
Police special equipment	10
Boats	25
Fitness and wellness	10
Control systems	5
Communication links	20
SCADA system	10
Fuelling stations	15
Laboratory	10
Communications	
Radios	10
Telephone systems	10
Tools, shop and garage equipment	15
Scales	15
Bins	20
Bin pads	40
Meters	
Electrical	20
Cumulative	20
Interval	20
Gas	20
Water	40
Parking meters and splitters	20
Turf equipment	10
Ice re-surfacer	10
Office Furniture & Equipment	
Furniture	20
Office equipment	10
Audiovisual	10
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Asset Classes	
Major	
Minor	
Sub-class One	
Sub-class Two	Maximum
Sub-class Three	Useful Life
Photocopiers	5
Computer Systems	
Hardware	8
Software	10
Facility equipment	Variable
Recycling equipment	15
Solar panels	30
Construction in progress	1115
Vehicles	
Light duty	10
Medium duty	10
Heavy duty	10
Transit buses	20
Fire trucks	25
Light rail transit cars	40
Construction in progress	