Budget & Mill Levies for ND Townships

By Linda Svihovec, NDACo December 7, 2021





Powers of Township Electors

- > NDCC 58-03-07(12)
 - To authorize the levy of township taxes for the repair and construction of roads and bridges and for other township charges and expenses within the limits prescribed in title 57.
- > NDCC 58-03-07(19)
 - To support an airport or to support or create an airport authority and to levy a tax for airport purposes within the limitations of section 2-06-15.
- > NDCC 58-03-07(22)
 - To establish special assessment districts in accordance with chapter 58-18.



Board of Supervisors Responsibilities for Budgets and Levies

NDCC 58-06-01 Duties of Board of Township Supervisors

Annual Meeting 3rd Tuesday in March

March 15, 2022

- 9. To levy the annual taxes for the ensuing calendar years as voted at the annual township meeting
- 20. To submit a budget for the township at its annual meeting

Mills, Mill Levies, Valuation, Property Tax

What is a mill? What is a mill levy?

What is the difference between True & Full, Market, Assessed, and Taxable Value?

How is Taxable Value calculated for a political subdivision?

How are mill levies calculated?

How are mill levies used to calculate tax?

How do property values affect mill levies?

Mills & Mill Levies

What is a mill? Mill levy?



A "MILL" is defined as 1/1000 of \$1

MILL LEVY is the "tax rate" applied to the taxable valuation of a property



The amount of tax to be levied and collected is calculated by dividing the dollars needed to fund the budget by the taxable valuation of the political subdivision



Tax \$\$ needed for Budget ÷ Taxable Value = MILL LEVY

MILL LEVY X Individual Property Taxable Value = TAX BILL



Property Values: 3 ways properties are valued



Locally Assessed

- All real property that is subject to property tax.
- Value is set as of February 1 of each year.
- Used as the True & Full Value when calculating property taxes.
- Residential, Commercial, Agricultural



Centrally Assessed

- Assessed by the State Board of Equalization.
- Includes railroads, pipelines, airlines, and investor-owned public utilities.
- State Tax Department certifies approved values to county auditors.



Rural Electric Cooperatives, Telecommunication Companies

- Electric Generation, Distribution, and Transmission Taxes assessed differently than other real property.
- Guidelines are set by North Dakota Century Code NDCC 57-33.2.
- Administered by the ND State Tax Department.
- Distributed to counties by the State Treasurer.



Property Values - Definitions

What is the difference between True & Full, Market, Assessed, and Taxable Value?

True & Full Value vs Market Value

- True & Full: The amount determined by local assessor to be the correct value to be used for property tax calculations.
- Market: The price a property would bring if it were offered for sale in the open market.

Assessed Value

Assessed: 50% of the True & Full Value

Taxable Value

Residential Property: 4.5% of T&F Value (9% of Assessed Value)
 Commercial/Agricultural/Centrally Assessed Property: 5% of T&F Value (10% of Assessed Value)

Property Classification Types

Residential: TV 4.5% of T&F Value

• Commercial: TV 5% of T&F Value

Agricultural: TV 5% of T&F Value



Property Values

How is Taxable Value calculated for a political subdivision?

		50% of True & Full	ABC County	
Property Class	True & Full Value	Assessed Value	<u>Taxable Value</u>	
Residential	\$45,000,000	\$22,500,000	\$2,025,000	4.5% of T&F (9% of Assessed)
Commercial	\$24,000,000	\$12,000,000	\$1,200,000	
Agricultural	\$360,000,000	\$180,000,000	\$18,000,000	5% of T&F (10% of Assessed)
Centrally Assessed	\$ 5,500,000	\$2,750,000	\$275,000 ⁻	
Totals	\$434,500,000	\$217,250,000	Total Taxable Value \$ 21,500,000	
		, , ,		



Budgets & Mill Levies

BASICS

- BUDGET: Taxing authorities (county, township, school, city, park, etc.) approve budgets annually for services residents want or have asked for.
- VALUATION: Buyers and sellers in the market create value. Assessors study the market transactions and establish a property value.
- TAXATION: Approved budgets are divided by the total taxable value and tax rates (mill levies) are set.

Township Budget Form

Separated into 3 sections:

- Schedule A: Certificate of Levy
- Schedule B: Appropriation, Cash Reserve, Levy Calculation
- Schedule C: Annual Budget for each Fund



Township Budget (continued)

Start with Schedule C

Schedule C is the first step in the Township budget process.

Prepare a separate Schedule C for each fund.

	ading Docombor					
the rear t	nding December					
	Township					
	County, Nort	th Dakota				
			Sched	ule C		
Fund						
Tund	Actual	Estimated	Estimated			
RECEIPTS	2021	2022	2023	_		
General Fund Property Taxes				1		
Twp. Road Mileage				2		
State Aid Distribution				3		
Coal Dev. Impact Fund				4		
Telecommunications				5		
Interest Earned				6		
Dividends				7		
All Other Receipts				8		
Total Receipts				9		
DISBURSEMENTS	2021	2022	2023	_		
Board Salaries				10		
Twp. Assn. Dues/Meals				11		
Election Board				12		
Legal Notices				13		
Blading & Graveling				14		
Road Repair & Culverts				15		
Snow Removal				16		
Weed Control				17		
Fire Protection				18		
Insurance Expense				19		
Road Construction				20		
Road Equip. Purchased				21		
Insurance Deduct by Co.				22		
Paid to Co. for Services				23		
Interest Paid on Debt				24		
All Other Expenditures				25		
Total Disbursements				26		
NET INCOME	2021	2022	2023	_		
Receipts Over(Under) Disbursements				27		
Transfer to Special Road Fund (Note 3)				28		
BALANCES	2021	2022	2023	_		
Balance January 1				29		
Balance December 31 Note 3: For Special Road Fund, see (NDCC 57-15-19.2 & 19.3) Max \$100,0				30		

ANNUAL TOWNSHIP DUDGET FOR

Township Budget (Schedule C)



Receipts

Property Taxes

Township Road Mileage

State Aid Distribution

Telecommunications

Interest Earned

Fema

Other

Miscellaneous Receipts

Total Receipts

Actual	Estimated	Estimated	
Receipts	Receipts	Receipts	
2020	2021	2022	
16,804	17,976	XXXXXXXXXXXXXXX	1
5,503	· 5500	5500	2
7270	2270	2270	3
57	57	37	4
2	2	2	5
		~	6
gyan	70	70	7
143	-	711	8
\$ 24,779	\$ 25,875	s 7899	9

RECEIPTS (top of Schedule C)

- 1. Enter the actual revenues collected in the prior year in first column
 - a. Amend line items as needed to match regular accounting reports
- 2. Enter the estimated revenues for the current year
 - b. Estimates are based on revenues already collected PLUS revenues left to be collected in current year
- 3. Enter projected revenue for the next year
 - a. Projections should be realistic and conservative
 - b. Review recent and current trends and changes in law for each revenue type
 - c. Leave Property Tax income blank for next year
 - d. Property Taxes are the difference between the projected Revenue & projected Expenses used to balance the budget

2023 Budget Column Headings: Actual 2021, Estimated 2022, Final 2023

Township Budget (Schedule C cont.)

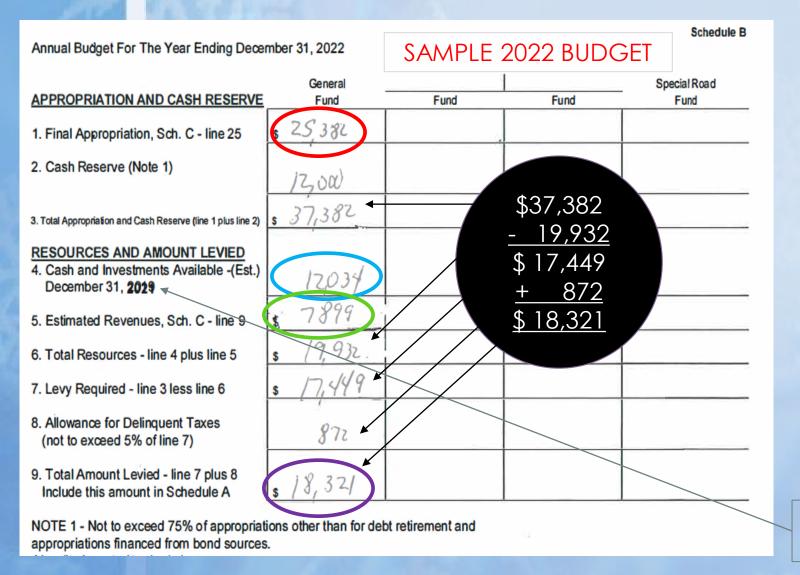
SAMPLE 2022 BUDGET	Actual Disbursements	Estimated Disbursements	Final Appropriation]
<u>Disburse ments</u>	2020	2021	2022	2
Board Salaries	_	7	_	
Dues and Meals	-	-	_	
Election Board	_	-	~	
Legal Notices	7	7	7	
Blading and Graveling	23,935	25,000	25,000	
Road Repair and Culverts	960	**** (Ta)		
Snow Removal	_	_	_	
Weed Control	_)	_	
Fire Protection	-	-	4	
Insurance	344	345	345	
Road Construction	1	-	-	
	~	_	_	1
Amounts Paid to Cnty for Services Performed	_	-	_	
All Other Disbursements	366	39	30	
Total Disbursements	s 25,612	s 25,382	s 75,382	ĺ
Receipts over (under) Disbursements	833	\$ 492	(17,48)	
Balance January 1	12372	\$ 11,542	12,434	ĺ
Balance December 31	\$ 11,542	12,039	-55:19	1

DISBURSEMENTS (bottom of Schedule C)

- 1. Enter the actual expenditures collected in the prior year in first column
 - a. Amend line items as needed to match regular accounting reports
- 2. Enter the estimated expenses for the current year
 - b. Estimates are total of expenses already incurred PLUS estimated expenses for current year
- 3. Enter anticipated expenses for the next year
 - a. Expenses should be realistic and based on adequate revenues to cover the expenses
 - b. Account for changes in service, contracts and prices.
 - c. Use recent trends and economic projections in your Township

2023 Budget Column Headings: Actual 2021, Estimated 2022, Final 2023

Township Budget (Schedule B)



CASH RESERVE & LEVY CALCULATION

(Below Schedule A)

Lines 1-3: Total disbursements plus Cash Reserve (75% of current appropriation)

a. Provides total amount needed to fund the budget

Lines 4-6: Estimated Cash & Investments on December 31 of current year plus Estimated Revenues

a. Provides total resources available to fund budget before property taxes

Lines 7: Levy (Amount of Property Tax) Required before 5% allowance for delinquent taxes

a. Total Expenses less Total Resources

Line 8: 5% Allowance for Delinquent Taxes

Line 9: Total Amount of Property Tax to levy

Use December 31, 2022 (Est.) from Schedule C on Line 4 for 2023 Budget.

Township Budget (Schedule A)

Page A For the Year Ending December 31, 2022 SAMPLE 2022 BUDGET Pierce County, North Dakota Schedule A CERTIFICATE OF LEVY TO: Karin Fursather, County Auditor of Pierce County You are hereby notified that on the _/O , 2021, the governing body of Township, levied a tax of upon all the taxable property in said township for township purposes for the calendar year, ending pecember 31, 2022, which levy is itemized as follows: Maximum Fund Authorized Total Amount Levied / 8,33 NOTE THAT THERE IS NO LONGER A PERCENTAGE INCREASE ALLOWED IN LAW You will duly enter tax upon the County tax list for collection upon the taxable property of Township, Pierce County, North Dakota, for the ensuing year Dated this

CERTIFICATE OF LEVY

- 1. Certify amount of taxes in DOLLARS, not in mills.
- 2. File Certificate of Levy with Schedules B and C for all funds with County Auditor within ten days after board takes action.
 - a. NDCC 57-15-32
- 3. Notify County Auditor of any changes to your levy authority approved by voters

Use March 15, 2022 Annual Meeting date for 2023 Certificate of Levy.

Mill Levy (Rate) Calculation

Dollars needed to fund budget (Appropriation + Cash Reserve)	\$ 37,382
Revenue to support budget (not including property taxes)	<u>(19,932)</u>
Property Taxes needed for General Fund budget	\$ 17,449
5% Allowance for Delinquent Taxes	<u>872</u>
Property Taxes needed to fund General Fund budget	<u>\$ 18,321</u>

Property Taxes needed for General Fund budget	\$ 18,321
Divided by Taxable Valuation	÷ 1,002,295
Mill Rate (\$18,321 ÷ \$1,002,295)	.018
Mill Levy = .018 X 1000	18 mills



Mill Levy (Rate) Calculation

How is the mill levy used to calculate tax?

True & Full Value of House (residential property)	\$ 300,000
Assessed Value = 50% of True & Full Value (\$300,000 X 50%)	\$ 150,000
Taxable Value = 4.5% of T&F Value (9% of Assessed Value)	\$ 13,500
Mill Levy	X 18 mills
TAX DUE = Taxable Value X Mill Levy ÷ 1000 (\$13,500 X 18.00 ÷1000)	\$243



Budgets & Mill Levies

How does taxable value affect mill levies?	Example 1	Example 2	Example 3
Total dollars needed for budget (Expenses & Reserve)	\$ 37,382	\$ 37,382	\$ 37,382
Revenue to support budget (not property taxes)	(19,932)	(19,932)	(19,932)
Levy Required	\$ 17,449	\$ 17,449	\$ 17,449
5% Allowance for Delinquent Taxes	<u>872</u>	<u>872</u>	<u>872</u>
Property Taxes needed to fund budget	\$ 18,321	\$ 18,321	\$ 18,321
Property Taxes needed to fund budget	\$ 18,321	\$ 18,321	\$ 18,321
Divided by Taxable Valuation	÷ 1,002,295	÷ 1,200,000	÷ 1,500,000
Mill Rate = (\$18,321 ÷ Taxable Value)	.018	.015	.012
Mill Levy = Mill Rate X 1000	18 mills	15 mills	12 mills



Budgets & Mill Levies

How do mill levies affect the tax due on property?

	Example 1	Example 2	Example 3
True & Full Value of House (residential property)	\$ 300,000	\$ 300,000	\$ 300,000
Assessed Value = 50% of True & Full Value (\$300,000 X 50%)	\$ 150,000	\$ 150,000	\$ 150,000
Taxable Value = 4.5% of T&F Value (9% of Assessed Value) \$300,000 X 4.5%	\$ 13,500	\$ 13,500	\$ 13,500
Mill Levy	18 mills	15 mills	12 mills
TAX DUE = TV X Mill Levy ÷ 1000	\$243	\$202	\$162



Property Tax & Mill Levies

Residential Property Valued at \$300,000					
Taxable Value: \$300,000 X 4.5% = \$13,500					
Political Subdivision	Taxable Value	Mill Levy	Тах	Due	
State Medical Center	13,500	1.00	\$	13	
County General Fund	13,500	35.00	\$	473	
County Road & Bridge	13,500	10.00	\$	135	0
County Extension	13,500	4.00	\$	54	38
County Historical Society	13,500	1.00	\$	14	
County Weed Control	13,500	3.50	\$	47	
Township (or City)	13,500	18.00	\$	243	
School District	13,500	90.00	\$	1,215	
Fire District TOTAL TAX DUE	13,500	5.00 197.5 mills	\$	68 2,667	
		15/13 IIIII	7	2,007	

Posidontial Proporty Valued at \$200,000

Effective Tax Rate = Tax ÷ T&F Value

\$2,667 ÷ \$300,000 = ETR 0.89%

County Taxes \$ 723 32% of bill

> Township Taxes \$ 243 11% of bill School Taxes \$ 1,215 54% of bill

Fire Dist. Taxes \$ 68 3% of bill



Tax Statement

Legislative tax relief			
(3-year comparison):	2019	2020	2021
Legislative tax relief	1,363.27	1,367.21	1,364.06
Tax distribution (3-year comparison):	2019	2020	2021
True and full value	218,300	218,300	218,300
Taxable value	9,824	9,824	9,824
Less: Homestead credit	0	0	0
Disabled Veterans credit	0	0	0
Net taxable value	9,824	9,824	9,824
Total mill levy	232.900	227.680	236.590
Taxes By District (in dollars):			
County	560.07	558.79	578.44
City/Township	360.16	311.03	346.78
Park	337.06	336.28	336.18
School (after state reduction)	1,020.90	1,020.81	1,053.04
Other 1	9.82	9.82	9.82
Other 2	0.00	0.00	0.00
Consolidated tax	2,288.01	2,236.73	2,324.26
Net effective tax rate	1.05%	1.02%	1.06%

3-year comparisons: Legislative Tax Relief, Value, Mill Levy, Tax, ETR

→ T&F Value

Taxable Value: 4.5% of T&F

Mill Levy: combined county, city, school, fire, etc.

Tax Due to each political subdivision

→ Net Consolidated Tax Due

→ Effective Tax Rate: Tax ÷ T&F Value

Levies available for Townships

General Fund 18 mills; 36 mills with majority vote

County Road System 5 mills if approved by electors at annual meeting, 5 yrs max

Judgements 5 mills; 10 mills if liability insurance policy in force

Spec. Assessments on Twp Prop. No max

Interest & Principal Payments
No max

> Municipal or Regional Airport

Airport 4 mills

> Fire Protection 1 mill

> Rural Farm Drains Maintenance Levy shall not exceed \$2.00/acre

Payment of Twp Debt to County
No max

Natural Disasters or Emergencies No max

Township Treasurer

> NDCC 58-08-05 Annual Statement

- Treasurer shall prepare annual statement of receipts and disbursements for preceding calendar year
- Must contain amount, date, source and fund for each receipt
- Must contain amount, date, payee, purpose and fund for each disbursement
- Must include the beginning and ending balances of moneys held by the township
- Annual statement is reviewed at annual meeting
- Filed with township clerk unless combined, then filed with chairman
- Duplicate statement must be filed with county auditor

ANNUAL STATEMENT

PAGE 1

FORM **F-66(ND-3)** (11-13-2008)

CTATE OF MODTH DAKOTA

NORTH DAKOTA

ANNUAL STATEMENT OF TOWNSHIP TREASURER

TREASURER'S ANNUAL STATEMENT OF THE	
TOWNSHIP OF	Annual Statement Date is December 31 of most recent
FOR THE YEAR ENDING December 31, 2021	preceding year

County of
Township of
I hereby certify that the within statement is a true account of all moneys received by me into the Township Treasury of said Township from the County Treasurer, and from all other officers and persons; and also of a moneys paid out by me as Treasurer of said Township for the year ending December 31, 2021, and that the sum of \$ is remaining in my hands as Treasurer.
Given under my hand this 15th day of March, 2022.
, Treasurer of said Township of
The within account examined, audited, and approved this day of, 20
}
} Board of Audit



ANNUAL STATEMENT

PAGES 2-3

Calculate
the total for
each
column
(to be used on
final page of
report)

RECEIPTS/REVENUES

Sect	NORTH DAKOTA TOWNSHIP RECEIPTS				A. Name of Treaurer				
	Annual statement of moneys received by				B. Name of Township				
	the Treasurer into the Township Treasury from the County Treasurer, and all other				C. Name of County				
	officers and persons.				D. Year Ending 12/31/2021				
	Date			-	AMOUNT				
	(a)		Received from - Specify name	F U	General property	Township road	State aid	Coal development	
Year	Month	Day	(b)	n d	taxes (c)	mileage (d)	distribution (e)	impact fund (f)	

Revenue Columns on Annual Statement Form

Page 2: General Property Taxes; Township road mileage; State aid distribution; Coal development impact

Page 3: Telecommunications; Interest earned; Dividends; All other receipts



ANNUAL STATEMENT

PAGES 4-7

Calculate
the total for
each
column
(to be used on
final page of
report)

DISBURSEMENTS/EXPENSES

NORTH DAKOTA TOWNSHIP EXPENDITURES Annual statement of moneys paid out by the Treasurer.				A. Name of Treaurer B. Name of Township C. Name of County				
Date					12/31/2021 AMOUNT			
Year	(a) Month	Day	Paid to - Specify name (b)	E u n d	Board salaries (c)	Township association dues - meals (d)	Election board (e)	Legal notices (f)

Expenses Columns on Annual Statement Form

Page 4: Board salaries; Township Assoc. meals/dues; Election board; Legal notices

Page 5: Blading & graveling; Road repair & culverts; Snow removal; Weed control

Page 6: Fire protection; Insurance; Road construction; Road equipment purchased

Page 7: Insurance deducted by county; Paid to County for services; Interest paid on

debt; All other expenditures



ANNUAL STATEMENT

PAGE 8

Pull column totals from Pages 2-7

SUMMARY DOCUMENT

ORM F-66(ND-	24)		Township Mailing Address				
11-23-2012)	SAJ		rownsinp waning	Audi ess			
11 25 2012,	STATE OF NORTH DAKOTA		1				
	SUMMARY DOCUMEN	-					
ANN	UAL TOWNSHIP FINANCIAL	•	1				
Name of Townshi		REPORT	┥				
	-		1				
Date:	From: To:						
	01/01/2021	12/31/2021	Fund:	All Funds			
Section I	INCOME	Amount (Omit cents)	Section II	DISBURSMENTS - Continued	Amount (Omit cents)		
Beginning bal			Sub	Subtotal - Enter from first column			
Checking & Sa	ving accounts		- 541				
received from	erty tax co lections	T01	Snow removal	E44			
	d mileage - Total four	C46			E59		
	eived this year		Weed control				
State aid distr	ibution	C30	Fire protection	Fire protection			
Coal develop	ment impact fund	C89	Insurance	Insurance			
Telecommuni	cations	C89	Road construc	F44			
Interest earne	ed	U20	Road equipme	Road equipment purchased			
Dividends		U20	Insurance (dec	E89			
Total other Re	eceipts	U99	Amounts paid performed	M89			
	TOTAL INCOM	E	All other exper	E89			
	TOTAL INCOM	-	(Includes 'Inte	rest Paid on Debt')			
Section II	DISBURSEMENTS			TOTAL DISBURSEMENTS			
Board salaries	5	E29			W61		
Township asso	ociation -	E89	Total funds on				
Dues and mea	als		at the end of t	ne year			
Election board	d	E89	Section III	DEBT			
Legal notices		E25	Long-term deb	190			
		E44	beginning of the	his fiscal year ot issued during	290		
Blading & gra	veling	E+4	this fiscal year		250		
<u> </u>		E44		t retired during	39U		
Dood ropair a	nd culvorte	1			1		

Section 1: Beginning Balance & Income
Section 1: Beginning Balance & Ending Balance
Section 2: Disbursements & Ending Balance
Section 3: Outstanding Debt
Section 3:

File Report:

- File Annual Report with Clerk, unless combined, then file with Chairman
 - File Dupliate report with County Auditor



Budget/Finance Forms and Software

- ➤ Annual Township Budget & Certificate of Levy
 ➤ Includes Schedules A and B
- >Annual Statement of Township Treasurer

- Software: Annual Township Ledger Reports (ATLR)
 - >Software that runs within Microsoft Excel for Windows
 - >Available through your county auditor and NDTOA

QUESTIONS\$\$



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