



What Is a Capital Project?



"A large-scale project entailing major expenditure."

CURRENT REVENUES	SAVINGS	SPECIAL LEVIES	BORROWING MONEY	LEASES	GRANTS AND PARTNERSHIPS
CURRENT YEAR GENERAL FUND REVENUES	FUND BALANCE	USER FEES	GENERAL OBLIGATION BONDS	TRUE LEASE	GRANTS
CURRENT YEAR ENTERPRISE FUND REVENUES	CAPITAL RESERVE FUND	SPECIAL TAXING DISTRICTS	INSTALLMENT FINANCINGS Synthetic TIFs	LEASE- PURCHASE (Limited Authority)	GIFTS/DONATIONS (CROWD-FUNDING)
		SPECIAL ASSESSMENTS	REVENUE BONDS Critical Infrastructure Assessment Bonds		REIMBURSEMENT AGREEMENTS
		CRITICAL INFRASTRUCTURE ASSESSMENTS	SPECIAL OBLIGATION BONDS		URBAN REDEVELOPMENT AREAS
			PROJECT DEVELOPMENT FINANCINGS (TIFs)		P3 AGREEMENTS
			URBAN REDEVELOPMENT STATE/FEDERAL		



Current Revenues



Revenues unit receives in current fiscal year

Savings Accumulating money

over time



Establishing CRF



Board adopts Resolution or Ordinance that states: 1. The purposes for which the fund is being created.

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- A board may accumulate moneys for multiple capital projects within a single capital reserve fund, but it must list each project separately.
- The approximate periods of time during which the moneys will be accumulated for each purpose. A board must provide a rough estimate of when moneys will be expended from the
- A board must provide a rough estimate of when moneys will be expended from the capital reserve fund for each capital project. The opproximate amounts to be accumulated for each purpose.
- A board must provide a rough estimate of the total amounts it intends to save for each capital project.
 - After initial appropriation, to add new money to capital reserve fund, board must make the appropriation specifically to the CRF.
- The sources from which moneys for each purpose will be derived.
 - A board must indicate the revenue sources it intends to allocate to the capital reserve fund to finance each project (*e.g.* property tax proceeds, utility fees, local sales and use tax proceeds, grant proceeds, etc.).

Establishing Capital Reserve Fund

True or False.

A local government's governing board may establish a Capital Reserve Fund to save \$ for unknown future capital expenses.

Capital Reserve Fund

ORDINANCE (ADOPTED IN 2017)

Water Tower replacement at Smith Street

- 2. Total estimated cost: \$760,000
- 3. Expected to be completed in 2021
- 4. Expected to be funded by water fees (\$300,000); property taxes
- (\$100,000); and a state water fund grant (\$360,000) - 2017 Appropriation: \$50,000 (from Water Fund); \$25,000 (from
- General Fund)

Library Annex project

- 2. Total estimated cost: \$1.4 million
- 3. Expected to be completed in 2026
- 4. Expected to be funded with property taxes (\$1.4 million)
- 2017 Appropriation: \$250,000 (from General Fund)

Capital Reserve Fund

ORDINANCE (as amended 2018)

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2018 Appropriation: \$75,000 (from Water Fund); \$20,000 (from General Fund)

Library Annex project

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 Expected to be completed in 2026
- 4. Expected to be funded with property taxes (\$1.4 million) 2017 Appropriation: \$250,000 (from General Fund)
- **Special Levies** What are the pros and cons of using the "benefit principle" to fund capital projects?

	Jan Kanala	
General Resources	Targeted Revenues	New Revenues
Current (General) Revenues	User Fees	Critical Infrastructure Assessments
Savings	Special Taxing Districts	Project Development Financings (or TIFs)
General Obligation Bonds	Special Assessments	Synthetic TIFs
Installment Financings	Revenue Bonds	
	Special Obligation Bonds	



SPECIAL ASSESSMENTS



Special Assessments

Counties

- Water systems
- Wastewater/septic systems •
- Beach erosion and flood and hurricane protection • Watershed improvement,
- drainage, water resources development •
- Subdivision streets (to bring up to DOT standards)* Subdivision street lights and
- lighting*

Municipalities

- Streets* • Sidewalks in any public street*
- Water systems
- Wastewater/septic systems
- Stormwater and drainage systems
- Beach erosion and flood and hurricane protection

Special Assessments Process

- 1. (Government receives petition)
- 2. Unit determines scope and cost of project
- 3. Board adopts preliminary assessment resolution
- 4. Unit publishes notice
- 5. Board holds public hearing
- 6. Board adopts final assessment resolution
- 7. Unit completes project
- Unit prepares preliminary assessment roll
 Unit publishes notice of assessment roll
- 10. Board holds public hearing
- 11. Board confirms assessment roll assessments
- become lien on property assessed
- 12. Property owners make assessment payments

SPECIAL TAXING DISTRICTS



"No class of property shall be taxed except by uniform rule, and every classification shall be made by general law uniformly applicable in every county, city and town, and other unit of local government."
 NC Const. Art. V, Sect. 2(2)

 "[T]he General Assembly may enact general laws authorizing the governing body of any county, city, or town to define territorial areas and to levy taxes within those areas, in addition to those levied throughout the county, city, or town, in order to finance, provide, or maintain services, facilities, and functions in addition to or to a greater extent than those financed, provided, or maintained for the entire county, city, or town." NC Const. Art. V, Section 2(4)

Special Taxing Districts

Additional property taxes levied on ٠ properties within defined area to fund specific projects or services that benefit the properties



- District tax levied on general property tax rate
- District tax rate must be uniform throughout district
- District tax proceeds must be segregated and used only for authorized district projects and services

Special Taxing Districts: Service Districts

Counties (CSDs)

- Beach erosion control
- Fire protection
- Recreation

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- Solid waste collection and disposal systems
- Water supply and distribution systems Off-street parking facilities
- Ambulance and rescue
- Watershed improvement projects
- . Cemeteries

Municipalities (MSDs)

- Beach erosion control
 Downtown revitalization Urban-area revitalization
- Sewage collection and disposal systems . Transit oriented development
 - Drainage projects Sewage collection and disposal systems
 - · Watershed improvement projects

BORROWING MONEY





Borrow:

Dictionary of English

"to obtain or receive (something, such as **money**) on **loan** for temporary use, intending to give it, or something equivalent or identical, back to the lender. to adopt (ideas, words, etc) from another source; appropriate. (not standard) to lend."

Why Borrow?

- Don't have enough \$
- Opportunity costs
- Leverage future revenue streams
- Intergenerational equity



Borrowing Types in NC

- General Obligation Bonds
- Installment Financings (COPs / LOBs)
- Revenue Bonds
- Special Obligation Bonds
- Project Development Bonds (aka TIF Bonds)

Security



What the lender can require the borrower to do or require the borrower to give up if the borrower does not repay the loan.

	Ser and a series of the series	
General Resources	Targeted Revenues	New Revenues
General Obligation Bonds	Revenue Bonds	Project Development Financings (or TIFs)
Installment Financings	Special Obligation Bonds	Synthetic TIFs
		Critical Infrastructure Assessment Bonds

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General Obligation (G.O.) Bonds

- TOTE TOTE
- Pledge of "full faith and credit"
- Can fund almost all capital projects (G.S. 159-48)
- Voter referendum almost always required
- LGC approval always required

Installment Financings

- Pledge of financed asset
- Can legally fund any capital project
- Voter approval never required
- Local Government Commission approval sometimes required
- Net Debt Limit
- Nonappropriation clause





Installment Financings		
Simple Installment Financings	Certificates of Participation (COPs) Limited Obligation Bonds (LOBs)	
 Unit borrows no more than \$10 million (tax-exempt) in calendar year (bank qualified) 	 Unit borrows more than \$10 million (tax-exempt) in calendar year 	

Targeted Revenues

Revenue Bonds

Special Obligation Bonds

General Resources

General Obligation Bonds

Installment Financings









Special Obligation (S.O.) Bonds



- Pledge any unrestricted revenues
 except unit-levied taxes
- Can only fund landfills, water/sewer projects, and MSD projects
- Voter approval never required
- Local Government Commission
 approval always required
- Covenants

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Critical Infrastructure Assessments



- Unit receives petition signed by majority of owners representing at least 66% of value of property
- Unit borrows money to fund project and pledges assessments as security for loan
- Unit levies assessments based on estimated costs
- Unit completes project
- Assessments paid in up to 25 yearly installments
- Payments expected to be made primarily by eventual property owners (not developer)



Town of Hillsborough

- \$4.63 million at 7.75% for 10 year term
- Funds will be used to establish parks and open space, construct and improve water, wastewater and drainage facilities, construct and improve streets, roads, and rights-of-way in the assessment district
- Assessments totaled \$6.2 million on properties with 210 acre area, with payments over 10.5 years

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Knowledge Check

- True or false. You always need voter approval to borrow money.
- True or false. The security for a loan is what the unit will use to repay the loan.
- True or False An installment financing is less risky to the investor than a general obligation bond.