

# Nickel District Conservation Authority

2008 BUDGET OVERVIEW

November 27, 2007

## N.D.C.A Members and Staff



#### Staff

#### **Members**

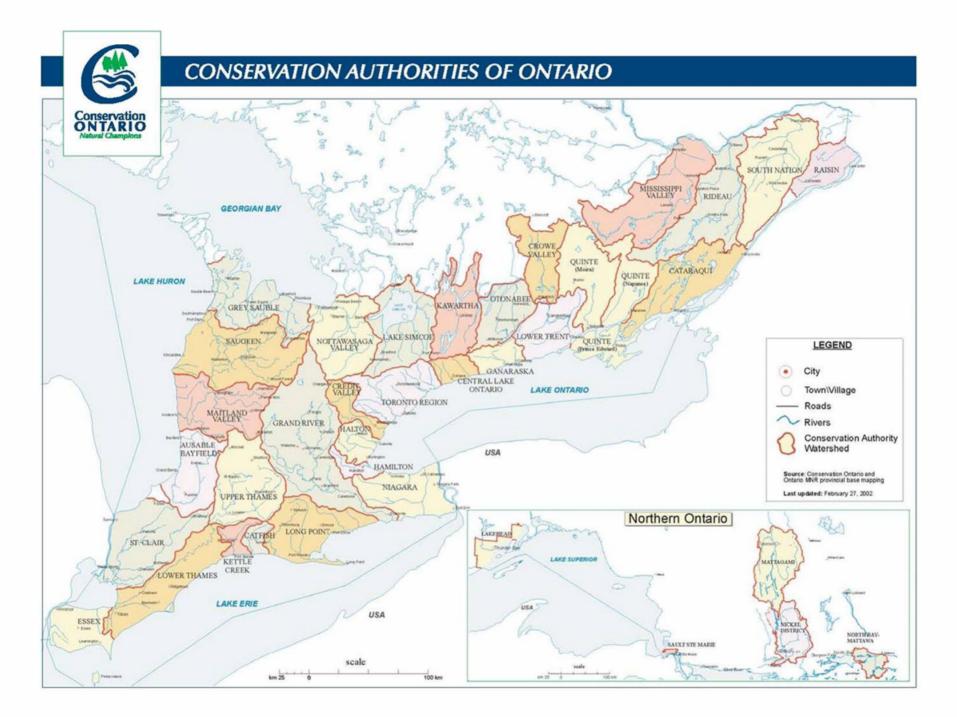
- Bob Rogers, Chairman
- John Dennis, Vice-Chairman
- Jacques Barbeau
- Joe Cimino
- Evelyn Dutrisac
- Joscelyne Landry-Altmann
- Liette Vasseur

- Allen Bonnis, General Manager/Secretary-Treasurer
- Paul Sajatovic, Director of Corporate & Watershed Management Services
- Dennis Lenzi, Regulations Officer
- Linda Lachance, Administrative Assistant
- Judy Sewell, D.W.S.P.
- Jamie Dumoulin, D.W.S.P.
- Sharon Bennett, D.W.S.P.
- Nathalie Gara-Boivin, D.W.S.P.
- Melanie Venne, D.W.S.P.

## Ontario's Conservation Authorities



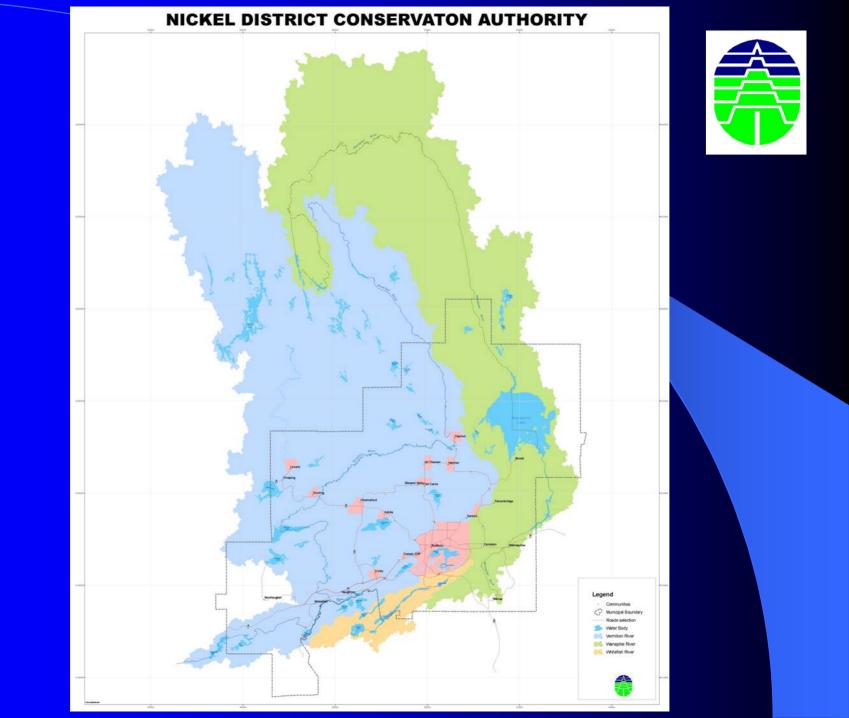
- Champions for healthy watersheds for over 60 years.
- Conservation Authorities are a provincial/local partnership.
- Conservation Authorities serve more than 90% of Ontario's population.
- 36 Conservation Authorities in Ontario; 31 in the South, and 5 in the North.
- Conservation Authorities operate on a watershed basis.
- Legislated under The Conservation Authorities Act.



### N.D.C.A. Watershed Area



- Approximately 7,600 square kilometres in area.
- Covers 95% of the City of Greater Sudbury.
- Includes Wanapitei; Vermilion; Onaping; and Whitefish River watersheds.
- CA's have existed in the Sudbury area since 1957
- 50 Year events next month.



## About the Nickel District Conservation Authority





#### WELCOME











#### CAR GEEYOND TOMORROW

Sudbury, ON

Light drizzle

Weather Newbork Celsius

Click for Forecast

Nickel District Conservation Authority 200 Brady Street, First Floor, Tom Davies Square Sudbury, On Canada P3E 5K3 (705)674-5249

## **Key Program Activities**





 Flood and Erosion control (noncapital)

Flood Forecasting and Warning

Hazard Land Management

Environmental Education

Watershed Stewardship

Drinking Water Source Protection.



## 2007 Program Highlights



- Planning for 2008 CO/CA Biennial Tour in Sudbury.
- Approval to proceed with Phase V WECI projects(2007-2008)
- Drinking Water Source Protection Project
- Over 4,000 students visit Lake Laurentian C.A.
- Significant increase in permits, applications, etc., reviewed under Ontario Regulation 156/06.





### **Drinking Water Source Protection**

### CLEAN WATER ACT TIMELINES



#### YEAR 1

- Province passes Clean Water Act legislation and requiations, along with guidance materials and director's rules.
- Province establishes Source Protection Authorities, which are generally the same as Conservation Authorities The geographic area of each Source Protection Authority covers a watershed. These watershed areas are grouped to form 11 Source Protection Regions and 8 stand-alone Source Protection Areas.
- Each Source Protection Region/Area establishes a Source Protection Committee by forwarding their Source Protection Committee Chair nominations to the Province for selection and by recruiting other Source Protection Committee members by sector.
- Each Source Protection Committee drives the development of a Terms of Reference. The Terms of Reference lays out who will be responsible for what parts of the Source Protection Plan and how the work will be conducted.

#### YEAR 1-2

- The Source Protection Committee, including municipalities, Conservation Authorities and other key stakeholders, identifies and assesses threats to local drinking water sources and how to address them
- Source Protection Committee prepares Assessment Report and consults with public for feedback. The Province provides final approval.

#### YEAR 3-5 SOURCE PROTECTION PLANNING

o Source Protection
Committee prepares
Source Protection
Plan, including
policies to address
threats to drinking
water, Broad
consultation with
the public on the
Source Protection
Plan provides
feedback to the
Source Protection
Committee

#### YEAR 5+

- Municipalities implement the Source Protection Plan.
- Municipalities Inspect and enforce local measures against drinking water threats.
- Source Protection Committee monitors Source Protection Plan and provides the Province with annual reports.
- Source Protection Committee reviews and comments on annual report.

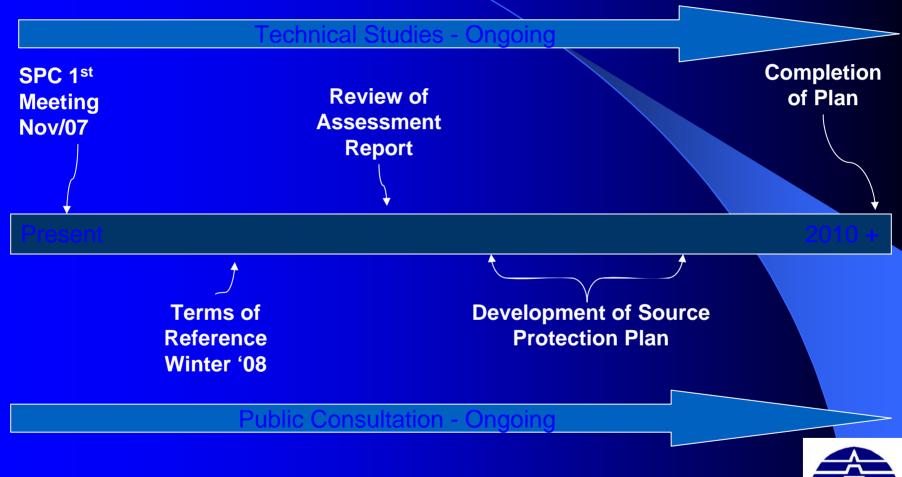
DRINKING WATER.

This project has received funding support, rom the Omeric Ministry of the Environment.

add support does not indicate endorsement by the Winistry of the concern of the material



### **Drinking Water Source Protection**







### Source Protection Chair





- With over 40 years of aquatic resources experience, Nels will be responsible for:
- Overseeing the Source Protection Committee
- Facilitating discussions
- Acting as a spokesperson for the Committee



### Source Protection Committee

### **Municipal Sector**

- Dr. Stephen Monet, Environmental planner
- Mr. Paul Baskcomb, Environmental planner
- Mr. Nick Benkovich, Director Water & Waste Water



#### **Economic Sector**

- Ms. Wendy Wisniewski, Mining
- Mr. Luc Bock, Land Development
- Mr. Greg Haddad, Small Business

#### **Other Interests**

- Ms. Lily Noble, Environmental NGO
- Mr. Don Malette, Public Member
- Mr. Tim Worton, Public Member

#### **First Nations**

- Whitefish Lake (To be confirmed)
- Wahnapitae (To be confirmed)





## N.D.C.A 2008 Operating Budget Pressures



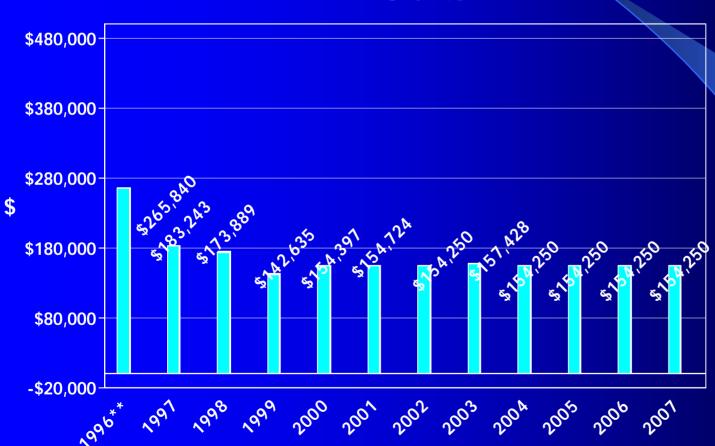
- Flat-lined annual provincial grant allocations since 2000.
- Local ability to generate 'new' revenues maximized.
- Escalation of general insurance costs; level of 2008 property tax increase.
- Staff wage settlement and benefit costs.
- Rising utility costs (ie. hydro, telephone).



## Provincial Grants & Deficits







#### **Deficits**

1998 - \$913.

1999 - \$1,153

2000 - \$4,402

2001 - \$8,295

2002 - \$13,575

2003 - \$7,025

2004 - \$6,110

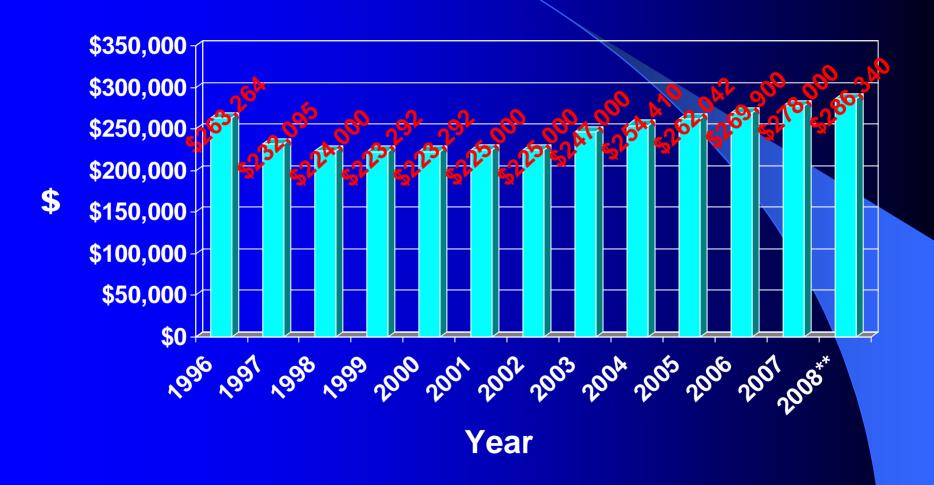
2005 - \$13,275

2006 - \$28,109

2007 - \$ T.B.D.

## **Municipal Levy Allocation**





\*\*Levy Request not Approved

## 2008 Levy Request



- 3% increase requested over approved 2007 levy.
- Represents less than one-half of one percent of total City budget.
- Request for special Capital allocation of \$250,000. to continue water management projects.
- 2009 estimate for general levy and special Capital allocation provided.



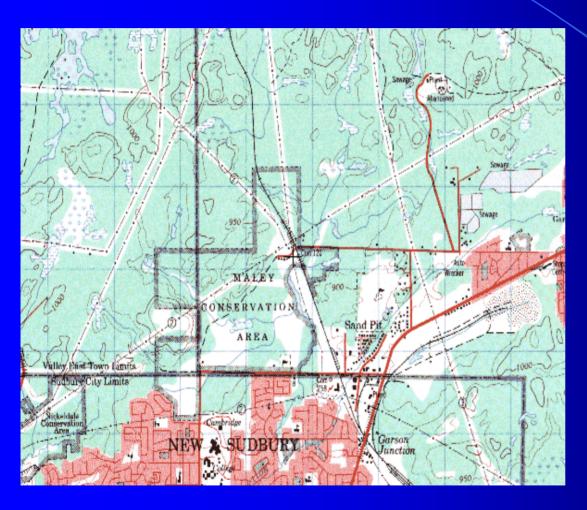
## CAPITAL ISSUES & PRIORITIES



- Continue to improve flood protection.
- Major maintenance on two flood control dams.
- Annual Dam Safety Inspections; Dam decommissioning
- 1,755 metres of box culvert under downtown streets.
- Flood forecasting network replacements and upgrades.
- Erosion Control technical assistance to private landowners.
- 950 hectare Lake Laurentian Conservation Area maintenance and upgrades.

### MALEY DAM





- Opened in June, 1971.
- Dam is 260 m long, and 10.5 m high.
- Drainage area covers 30 sq. kms.
- Reservoir area is 440 hectares in size.
- Located on east branch of Junction Creek, north of Maley Drive.
- Provides flood protection for hundreds of residences and businesses.
- Timberwolf Golf Course.

## NICKELDALE DAM



- Opened in May, 1980.
- Dam is 422 m long, and 9.6 m high.
- Drainage area covers 10.5 sq. kms.
- Reservoir area is 160 hectares in size.
- Located on west branch of Junction Creek, north of Lasalle Blvd.
- Provides flood protection for many residences and businesses.

## BOX CULVERT INSPECTIONS & REPAIRS











## LAKE LAURENTIAN CONSERVATION AREA









## CAPITAL FUNDING REQUEST



- \$125,000 was approved for the N.D.C.A. in 2007 as one-time funding.
- N.D.C.A. is requesting the \$125,000 now be considered permanent funding.
- Further requesting \$125,000 as permanent funding, for a total of \$250,000, from 2008 onward.
- City could allocate funds from Community Projects Support Envelope.
- N.D.C.A. will report to City each year on how funds used to deal with issues/priorities over 5 to 10 years.
- City Council Resolution 2007-351 (August 8, 2007.)

## **Questions and Comments**



Thank You