

South Nation Conservation 2010 Annual Report



Helping Woodlot Owners Increase Profits

2010 marked the launch of a program to assist woodlot owners determine the value of their woodlots. The woodlot advisory service provides woodlot owners in Eastern Ontario with a free site visit to help evaluate the economic potential of their properties. The service also identifies forestry programs, grants, consultants, and provides access to forestry information. The service has been primarily funded by the Ontario Trillium Foundation with support from the United Counties of Prescott-Russell. S.D. & G. Certified Forest Owners, Bois s Est, and the Raisin Region and South Nation Conservation Authorities are all active partners in the program. The service is based out of SNC's office in Finch and is available by calling: Rose-Marie Ch rien 1-877-984-2948 extension 285.



The Value of Monitoring

SNC provides technical advice, plan review, and resource management services to municipalities and others, which is why we require local data to inform decisions. Watershed monitoring identifies issues to our lands and rivers. Monitoring programs help us understand: existing conditions and species; changes to water quality and quantity; and temperature and clarity of the water. These factors measure the health of the local environment and help inform plan review and regulation.



Understanding Water Levels



SNC continuously monitors stream flows and water levels across the watershed through an extensive network of automated recorders and volunteer observers. We also measure the water content and thickness of snow and consider this information with precipitation forecasts from weather radar to project water levels and runoff at key locations. These findings are then compared with historic information and entered into water models to estimate the risk of floods. The data also shows how these flows change over time.

Our Local Environment. We're In It Together.

SNC 2010 Numbers

159,850	# of Trees Planted
1,925	# of Septic Systems Inspected
900	# of SNC Volunteers
417	# of Planning Applications Reviewed
224	# of Water Quality Samples Analyzed
181	# of Fish Habitat Reviews
128	# of Permits Issued
77	# of Wells Decommissioned
70	# of Property Inquiries
49	# of Clean Water Grants Issued
45	# of Community Events Attended
11	# of River Grants Awarded



Our Watershed By The Numbers

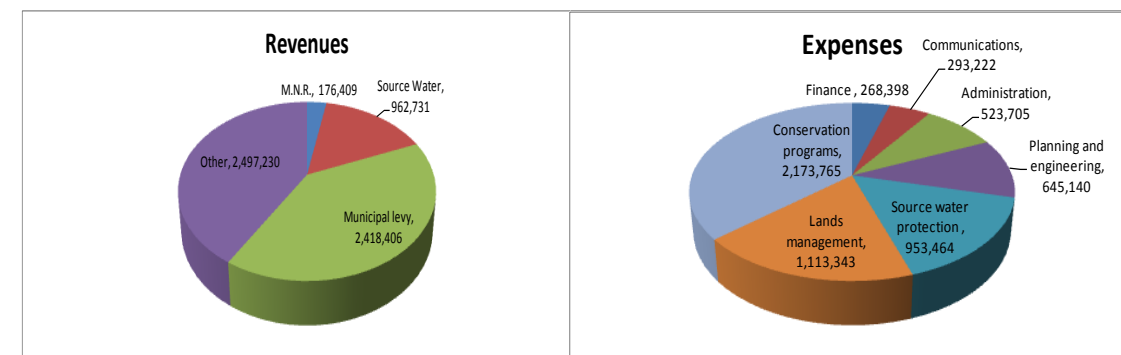
200,000	population of our watershed
3,900 km ²	size of our watershed
3,000	farms in our watershed
180 km	length of South Nation River
69	fish species
15	municipalities



River Grants Support 11 Community Events

Thanks to the SNC River Grants program, 11 different community groups in our watershed hosted events along the South Nation River and its tributaries. The River Grants program encourages and supports river-related festivals, events, and projects throughout the South Nation watershed jurisdiction. The grants are available to non-profit organizations, groups, and municipalities. Groups may apply for up to \$500 each year to support their events and activities. Some of the events SNC supported this year included: the Wendover Walleye Classic; the Spencerville Canoe Poker Run; and a piano recital held at High Falls Park in Casselman. These grants are an important way to encourage enjoyment, awareness, and appreciation of the watershed.

2010 Unaudited Revenues & Expenditures



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