



City of Burlington, Vermont

Chittenden County Transportation Authority

The Chittenden County Transportation Authority (CCTA) continued to provide public transportation services to the City of Burlington and the greater Burlington area. In FY08, services included: local fixed-route bus service; commuter park and ride shuttles, supermarket and school shuttles; inter-regional commuter routes; multi-county ridesharing and vanpooling; transportation for Medicaid recipients; and contracted ADA paratransit service for those who are unable to ride the bus.

In FY08, CCTA was governed by a 10-member Board of Commissioners with two Commissioners representing each of the following communities: Burlington, Essex, Shelburne, South Burlington, and Winooski. Burlington's Commissioners to the CCTA Board were Benjamin Truman and Chapin Spencer (Secretary).

CCTA's annual operating expenses for FY08 (pre-audit) were \$9,591,151. The audited operating expenses for FY07 were \$10,085,027. This is a decrease of \$493,876 from FY07 to FY08. Breakdown of revenues was as follows: Federal 26%, Local 24%, Passenger Revenues 21%, State 20% and Purchase of Service 9%.

Increased Ridership

CCTA once again saw ridership increase by 5 percent in FY08, which represents an additional 112,730 riders for a total ridership of 2,233,481.

Ridership on the Essex Junction route was up 15% in FY08 and peak hour ridership increased by 28% since the 15-minute peak hour service began in February 2007.

CCTA added a third PM trip on the

Montpelier Link in August 2007 and ridership on the route increased by over 44% in the last fiscal year. The Middlebury and St. Albans Link Express routes also saw significant ridership growth. In FY08 the Middlebury Link ridership was up over 41% and the St. Albans Link ridership was up over 33%.

Other routes also saw large ridership increases in FY08, including Shelburne Road (up 17%), Umall/Airport (up 10%), and Riverside/Winooski (up 10%).

Improved Amenities and Service

In FY08, CCTA continued to advance several projects to make the transit system more convenient and user-friendly:

CCTA completed an addition to the bus storage facility to house more buses inside and thus extend their useful life. CCTA also designed a paint booth to more efficiently maintain the fleet of buses.

In February 2007, CCTA launched 15-minute service on the Essex Junction route during peak commuting times.

During FY08 CCTA continued to make minor repairs to the Cherry Street transfer station.

Environmental Commitment

In 2007 CCTA received 12 new buses, which drastically reduce the emissions output of the fleet. The Authority is committed to operating with the cleanest technology available, and has been working to receive the funding necessary to replace all outdated buses with new, low emission clean diesel buses. In FY08, CCTA ordered an additional 13 new buses, and will receive them in FY09.

CCTA continued to offer member communities a variety of environmentally responsible commuting alternatives to the single occupancy vehicle. The LINK routes and Vermont Rideshare services for carpooling and vanpooling were another way in which CCTA was able to reduce local congestion and improve air quality. CCTA staff worked with local businesses and communities in FY08 to promote these services and encourage participation.



Chris Cole
General
Manager



**Unlimited Access Program**

CCTA is pleased to announce that the Unlimited Access program continued to grow in FY08. This program allows those with a valid UVM or Champlain College ID card to board any CCTA bus by simply swiping their ID card. FY08 saw increased ridership from UVM and Champlain students, faculty and staff. In addition, CCTA welcomed Saint Michael's College to the Unlimited Access program as a full participant in fall 2007. The UA program continues to be well-received by staff and students and will continue to expand in FY09.

The mission of CCTA is to promote and operate safe, convenient, accessible, innovative and sustainable public transportation services in the Chittenden County region that reduce congestion and pollution, encourage transit oriented development and enhance the quality of life for all

Contact CCTA for Route and Schedule Information

802-864-CCTA (Phone)

info@cctaride.org (E-mail)

www.cctaride.org (Web)





City of Burlington, Vermont

Chittenden Solid Waste District

CSWD owns and oversees 10 solid waste or recycling facilities in Chittenden County for its 18 member municipalities. A Board of Commissioners, that sets policy and oversees financial matters, governs CSWD. One Commissioner is appointed by each member community. The Board of Commissioners include: Chair Paul Stabler of South Burlington; Vice Chair Bert Lindholm of Jericho, and Secretary/Treasurer Mike Coates of Williston. Executive Board Members include Paul Stabler, Mike Coates, Alan Nye of Essex, Ken Nolan of Milton and Steve Goodkind of Burlington.

The unaudited FY08 General Fund expenses were \$7,263,071 and the revenues were \$8,291,880. This represents a 0.6% increase in expenses and a 0.2% decrease in revenues from the FY07 General Fund.

Significant Changes/Events

In FY08, CSWD spent a lot of time and resources on the eventual takeover of Intervale Compost Products. CSWD Staff and Board recognize that removing biodegradable organics from the waste stream is an important next step in waste diversion/utilization and we needed to preserve the ongoing operation as we plan for a replacement facility. CSWD also expanded the types of plastic accepted at our Materials Recovery Facility to include plastics #3

through #7. On the landfill project, work concentrated on mitigation of wetland impacts and successfully defending a third party suit on the Host Town Agreement between CSWD and the Town of Williston.

Ongoing Operations

DROP-OFF CENTERS located in Burlington, Essex, South Burlington, Milton, Williston, Richmond, and Hinesburg are available to District members who prefer to self-haul their trash and recyclables. Drop-Off Centers collected 3,225 tons of recyclables, an increase of 5.6% from FY07, and 6,598 tons of household trash, an 8.2% decrease from FY07.

The **MATERIALS RECOVERY FACILITY** in Williston is owned by CSWD and privately operated by Casella Waste Management. In FY08, 41,520 tons of recyclables were collected, sorted, baled, and shipped to markets. This represents an 11.9% increase from the previous year. The average sale price for materials was \$121.27 per ton, which is a 29.7% increase over last year's average.

The **ENVIRONMENTAL DEPOT** and the **ROVER** are CSWD's hazardous waste collection facilities for residents and businesses. In FY08, 8,850 households and 687 businesses brought in 540,108 pounds of waste that were collected and processed at these facilities. This included 57,870 pounds (5,787 gallons) of latex paint re-blended and sold as "Local Color," 17,076 pounds of leftover products given away through the "Hazbin" reuse program, and 104,500 pounds (10,450 gallons) of oil-based and latex paint processed for recycling in Canada.

CSWD brokered 15,679 wet tons of **BIOSOLIDS** for our member communities in FY08, just 2% more material than last year. We negotiated a new biosolids contract to replace the 10-year old agreement that ended with the fiscal year.



Thomas Moreau
General
Manager



Burlington Sustainability Fair



CSWD's **MARKETING CAMPAIGNS** once again raised the profile of the Electronics Recycling Program with a round-up event in conjunction with Small Dog Electronics, collecting 133 tons. Other events promoting reduce, reuse, recycle and re-think included the Rover round-ups, Spring Move Out and Summer Move In Projects, Community Sustainability Fairs, Waste Reduction Award, Lake Monsters sponsorship game, Green Up! Day, the Appliance and Tire round-ups, Merry Mulch, paint round-up, and the Creative ReUse Showcase.

A variety of **EDUCATIONAL PROGRAMS** and tools are available to assist residents, institutions, and businesses to reduce and properly manage their wastes. The **CSWD HOTLINE** (872-8111), Website (www.cswd.net), school programs, workshops, informational pamphlets, free recycling bins and signage, discount compost bins, and waste assessments for businesses are part of this positive community outreach.

Over 28,000 employees, residents of residential complexes, students, volunteers, and clients were impacted by the **BUSINESS OUTREACH PROGRAM**. School presentations, equipment loans, waste assessments, and facility tours reached almost 9,500 students through the **SCHOOL OUTREACH PROGRAM**. Over 900 residents attended the new Community Sustainability Fairs held in 9 municipalities and coordinated by the **COMMUNITY OUTREACH PROGRAM**.

RESEARCH AND DEVELOPMENT efforts, which have dual goals of reducing the amount of waste generated and placed in landfills along with making programs more convenient and cost-effective, focused on recycling participation, construction and demolition debris recycling, organics diversion, special event recycling, and markets for recyclables.

CSWD provides funding and staff time to support **GREEN UP! DAY** efforts in Chittenden County. In May 2008, 34 tons of litter, 2,335 tires, and 17 cubic yards of scrap metal were collected. CSWD also contributed \$4,050 to Green Up! Vermont on

behalf of its member municipalities.

The fall and spring **APPLIANCE and TIRE ROUND UPS** brought in 993 major appliances and 9,461 tires at no charge from 3,000 households.

The **COMMUNITY CLEAN UP FUND** helps members keep their communities clean and litter free throughout the year. In FY08, over \$10,000 were distributed to twelve of CSWD's member municipalities through this program.

Electronics Round-up Event





City of Burlington, Vermont

Winooski Valley Park District

The Winooski Valley Park District's (WVPD) mission is to preserve natural areas that are a short walk or bike ride from where 110,500 Vermonters live and work. The City of Burlington has been a supporting member for 36 years.

Our system of natural areas offers over 13 miles of shoreline and 25 miles of trail to enjoy. In Burlington this includes the Ethan Allen Homestead, Derway Island Nature Preserve, Donohue Sea Caves, Heineberg Wetlands, Mayes Landing, and Salmon Hole Park. Visit www.wvpd.org for trail maps and to learn more.

Our office is located at the Ethan Allen Homestead. A seven member Board of Trustees governs the WVPD, one appointed by each of the seven member communities. Burlington's representative is Roger Marshall. Highlights of the year follow:

- **New Director Hired for the Ethan Allen Homestead Museum.** Thanks to emergency funds from the Vermont Legislature and a grant from the Windham Foundation, Laura Need was hired as interim Director of the Homestead Museum. This site includes the 1787 restored farmhouse of Ethan and Fanny Allen, a museum and a gift shop. WVPD hopes that the State will continue to provide support to this important historic site in Burlington.
- **Programs at WVPD Hosted by Others.** Flynn Arts led teens and tweens in 2 weeks of historic reenactments. The YMCA held four week-long nature camps at the Homestead. Uncle Jammers sponsored "Web Water Wildlife," a summer fishing camp at Colchester Pond. New

this year, the Vermont Institute of Natural Science offered 8 weeks of camps at the Homestead and the YWCA launched two weeks of programming for summer campers, during which Burlington residents participated in activities including filmmaking, nature-walks, cooking using ingredients harvested from the Intervale and acrylic paintings of the Homestead landscape. The Cub Scouts returned for a week of summer workshops. UVM led classes at our various parks in art, natural history, engineering, plant biology, soil science and geology.

- **Lessons Learned at the Parks.** The diversity of WVPD's numerous resources has yielded an array of educational opportunities for students from Burlington's schools and colleges. Hunt and Edmunds Middle School students learned about the presence and spread of invasive plants while assisting in the removal of buckthorn and phragmites. The Community College of Vermont brought classes to the Ethan Allen Homestead to explore topics ranging from the natural history of Vermont to forest ecology. UVM botany students benefited from the Homestead's plant diversity as they were given a hands-on opportunity to observe and learn a range of plant species in their native environments. Over 350 elementary through college-aged students took advantage of WVPD's resources through 14 curriculum-based class visits.

We have two favorite quotes to share this year. The first was by a little girl as she paused along a rock walkway at one of the parks. "I think I belong here" she sighed with contentment. The second was by a summer camper who wrote "I'm definitely doing more VINS camps at the Homestead next year."

Children need wild places to stay in touch with their natural heritage. In turn, wild places need management that assures people and wildlife can peacefully coexist. Each year Burlington's support makes it possible for thousands of Vermonters and tourists to explore this ecologically-diverse system of natural areas. Thank you.



Jennifer Ely
Executive Director

