



TOWN OF MANSFIELD
TOWN COUNCIL MEETING
TUESDAY, NOVEMBER 12, 2002
COUNCIL CHAMBERS
AUDREY P. BECK MUNICIPAL BUILDING

7:30 p.m.
AGENDA

PAGE #

CALL TO ORDER

ROLL CALL

APPROVAL OF MINUTES 1

OPPORTUNITY FOR PUBLIC TO ADDRESS THE COUNCIL

OLD BUSINESS

1. Issues Regarding the UConn Landfill Including the UConn Consent Order, Public Participation Relative to the Consent Order and Well Testing (Item #1,10-15-02 Agenda).....5

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EXECUTIVE SESSION

REGULAR MEETING-OCTOBER 28,2002-MANSFIELD TOWN COUNCIL

The regular meeting of the Mansfield Town Council was called to order by Mayor Elizabeth Paterson at 7:32 p.m. in the Council Chamber of the Audrey P. Beck Municipal Building.

I. ROLL CALL

Present: Bellm, Hawkins, Holinko, Paterson, Rosen, Schaefer, JC Martin
Absent: Haddad, Thorkelson

II. APPROVAL OF MINUTES

Mr. Rosen moved and Mr. Hawkins seconded to approve the minutes of October 15, 2002 with one correction under Business Sponsorship and Commercial Advertising in Town Parks: "to support the concept of establishing a dual regulatory scheme to allow limited advertising and program sponsorship signage in Town Parks and refer this issue to Planning and Zoning."

So passed. Mr. Schaefer abstained.

III. PUBLIC HEARING

1. Open Space Acquisition-Fesik Property

The Town Planner, Greg Padick, outlined the proposed acquisition on a map and answered questions of the Council.

Mr. Jim Morrow of the Open Space Committee was also present to answer any questions.

No members of the public had comments on this property.

IV. OPPORTUNITY FOR THE PUBLIC TO ADDRESS THE COUNCIL

Mr. Joe Carey, 96 Mt. Hope Road, requested the Council to postpone any decision on the dehumpping and straightening of Rte. 89 at the intersection of Mt. Hope Road. He would like to have the opportunity to mobilize the neighborhood, which he says has very strong feelings against this project. He will be getting a petition of the neighbors who do not want improvements made by DOT that would increase the speed in the area. He would like a meeting date to have the neighbors return to the Council and voice their concerns. After discussion the Council will bring this issue up on the agenda of Nov. 25, 2002.

V. OLD BUSINESS

2. Open Space Acquisition

Mr. Rosen moved and Mr. Bellm seconded to authorize the Town Manager to complete the proposed purchase agreement dated October 10, 2002 between the Town of Mansfield and Ms. Florence Prescott Fesik for the purchase of the 7.5 acre parcel as described in Vol. 111 pg. 88 of the Town of Mansfield land records, and to expend \$7,000 from the Capital Projects Fund-Open Space Acquisition Account for the subject purchase.

So passed unanimously.

3. Route 89/Mt. Hope Road Intersection

No action taken, the item will be brought up on November 25, 2002.

4. University Spring Weekend

No action taken, however Mr. Martin inquired if legislatively the Liquor Commission could require sales of large amounts of kegs to be reported to the Commission as to where they were going and on what day. This would be a state form and a state regulation.

VI. NEW BUSINESS

5. Role of Civil Preparedness Advisory Council

No action taken. Town Manager reported that although the process was taking longer than he had thought, progress is being made.

VII. DEPARTMENTAL REPORTS

No comments

VIII. REPORTS OF COUNCIL COMMITTEES

Mr. Schaefer reported that the Finance Committee would meet at 7:00 p.m. instead of at 4:00 p.m.

IX. REPORTS OF COUNCIL MEMBERS

Mayor Paterson and Council member Mr. Hawkins attended a CCM workshop on Property Tax Reform.

Mayor Paterson, the Town Manager, Assistant Town Manager and others attended the CCM Conference. They reported that the conference was excellent, however there was expressed concern that the legislature may take another look at the state's finances for the second half of the year and pull back on some State funding to the towns.

X. TOWN MANAGERS REPORT

The Plan of Conservation and Development Meeting will be held on November 7, 2002 at 7:30 p.m. in the Council Chambers. At this meeting Jim Gibbons of the UConn Cooperative Extension Service will make a presentation on economic development in small towns.

The final public presentation on an ongoing "Lands of Unique Value" analysis for Mansfield will be held on October 30, 2002 at 7:30 p.m. in Room 100 of the Young Building at the University of Connecticut. At this meeting the project elements will be explained, inventory mapping will be displayed, final recommendations will be presented and discussed and public questions and comments will be addressed. All are invited to attend.

A public hearing has been scheduled for Thursday, November 21, 2002 at 6:30p.m. at the University of Connecticut at the Bishop Center, Room 7, on the Environmental Impact Evaluation for the Graduate Student Apartments and Downtown Mansfield Masterplan Projects.

The Town has received two additional Small Cities Grant Program; \$500,000 for the Juniper Hill Kitchen and \$300,000 for Housing Rehabilitation.

The Plains Road Bridge project will not begin until next Spring.

The Mansfield Downtown Partnership will hold a meeting at their office on November 5, 2002 at 4:00 p.m.

CCM has sent the Town a Legislative Update regarding state aid cuts.

The Town did not receive a Small Town Economic Assistance Program Grant.

On November 2, 2002 there will be a Community Center Building Committee Meeting at 9:00 a.m. to view the Center site. All Council members are invited to attend.

The Mayor read an e-mail from Martha N. Kelly of Bundy Lane, who opposes any, signs on public lands.

Mr. Bellm requested that an issue be brought forward to the Town/Gown committee. The issue is that the pine trees recently planted on Rt. 195 near the chicken coops on Horse Barn Hill will, when mature, block the vista as motorists drive onto campus. What were the reasons to place these trees in that location?

XI. FUTURE AGENDAS

XII. PETITIONS, REQUESTS AND COMMUNICATIONS

6. Town of Mansfield Legal Notice-November 5, 2002 State Election
7. Department of Economic and Community Development(DECED) re: Notice of Small Cities Grant Awards for Juniper Hill and Housing Rehabilitation Programs
8. W. Topliff re: Update on Local Ambulatory Vehicle Exemption
9. W. Topliff re: Mansfield Tax Deferral Program
10. Department of Mental Health and Addiction Services re: Enforcement Program for Limiting Minor's Access to Tobacco
11. M. Berliner re: Re-Appointment of Dr. James Peters to Social Services Advisory Board.
12. CCM re: Revised Bulletin Concerning Constitutional Challenges to Billboard Regulations-Victory Appeal
13. "Requirements for Meetings under the Freedom of Information Act"
14. Notice and Executive Summary of Environmental Impact Evaluation (EIE) for Graduate Student Apartments and Downtown Master Plan Projects
15. Town of Mansfield Directory of Board and Commission Members
16. Notice of Plan of Conservation and Development Meeting.
17. Press Release re: Plains Road Bridge Closure

XIII. EXECUTIVE SESSION

Not needed.

XIV/ ADJOURNMENT

At 8:32 p.m. Mr. Martin moved and Mr. Schaefer seconded to adjourn the meeting.

Elizabeth Paterson, Mayor

Joan E. Gerdson, Town Clerk

TOWN OF MANSFIELD
OFFICE OF THE TOWN MANAGER



Martin H. Berliner, Town Manager

AUDREY P. BECK BUILDING
FOUR SOUTH EAGLEVILLE ROAD
MANSFIELD, CT 06268-2599
(860) 429-3336
Fax: (860) 429-6863

November 12, 2002

Town Council
Town of Mansfield

Re: UConn Landfill

Dear Town Council:

Attached please find correspondence concerning the UConn landfill, and the related consent order and well testing.

At this time, the Town Council is not required to take action on this item.

Respectfully submitted,

A handwritten signature in cursive script that reads "Martin H. Berliner".

Martin H. Berliner
Town Manager

Attach: (1)

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University of Connecticut
Division of Business and Administration

Architectural and
Engineering Services

REC'D OCT 30 2002

October 28, 2002

Raymond L. Frigon, Jr.
Environmental Analyst
State of Connecticut, Department of Environmental Protection
Waste Management Bureau/PERD
79 Elm Street
Hartford, CT 06106-5127

**RE: CONSENT ORDER #SRD 101, STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION (CTDEP)
PROGRESS REPORT – OCTOBER 2002
UNIVERSITY OF CONNECTICUT LANDFILL, STORRS, CT
PROJECT # 900748**

Dear Mr. Frigon:

The University of Connecticut (UConn) is issuing this Progress Report to the Connecticut Department of Environmental Protection (CTDEP). Project progress is discussed for the following topics:

- UConn Landfill Closure
- UConn F Lot Landfill Closure
- UConn Landfill Interim Monitoring Program
- Technical Review Session Information
- Hydrogeologic Investigation – UConn Landfill Project
- UConn's Technical Consultants - Hydrogeologic Team
- Discussions of Activities Completed in October 2002
- Schedule for Compliance (Revision No. 3)
- Certification
- Tentative Outline of Comprehensive Hydrogeologic Investigation Report and Remedial Action Plan
- Applicable Photographs

The following actions undertaken or completed during this period comprise of:

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UConn Landfill Closure

Maintenance and Inspection Operations: UConn landfill maintenance and inspection operations conducted include erosion control monitoring and inspection.

Erosion Control: UConn accomplished the fall season liming and fertilization of the top of the landfill. Drainage modification work was completed at the UConn Landfill.

Study Area Quarterly Sampling Parameters are as follows:

- Volatile Organic Compounds (VOCs)
- Semi Volatile Organic Compounds (SVOCs)
- Chlorinated Herbicides
- ETPH
- Organochlorine Pesticides
- Total Metals
- Other Analyses
- Field Screening Data

UConn F-Lot Landfill Closure

UConn F-Lot Landfill Closure work completed included pavement removal, filling and compacting to grade, electrical system installation, installation of geotextile and 40-mil liner materials, and three inches of asphalt paving. Haley & Aldrich provided construction inspection services for UConn. Haley & Aldrich and UConn have prepared as-built plans and are assembling project documentation. UConn has completed mowing of the F-Lot grassed areas.

UConn Landfill Interim Monitoring Program (IMP)

IMP sampling during this period was completed. Thirty-one monitoring wells were identified and are being sampled in this current program, consisting of seven monitoring wells for shallow groundwater, five locations for surface water, and nineteen active residential water supply wells. The last round of IMP sampling was conducted during September 2002. All of the results were reported to the property owners and CTDEP. This data is summarized in the *UConn Update*.

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Technical Review Session Information

To reiterate, as discussed in previous Quarterly Reports, the public involvement process is being utilized to provide public involvement in the CTDEP decision-making process regarding the investigation, environmental monitoring programs, and potential cleanup of the site. In addition:

- Technical Review Session Information: Regina Villa Associates (RVA) distributed the 2002 *UConn Update* to mailing list individuals.
- Haley & Aldrich distributed the minutes from Technical Review Committee (TRC) Meetings.

No Technical Review sessions were held during October 2002.

Hydrogeologic Investigation – UConn Landfill Project

Comprehensive Hydrogeologic Report: Haley & Aldrich is coordinating the preparation of the Comprehensive Hydrogeologic Report and Remedial Action Plan

Hydrogeologic Investigation: UConn has been collecting residential water samples from residences having active domestic wells as required and noted on the IMP. Quarterly 2002 sampling to date has been completed in accordance with Consent Order No. SRD-101 and the IMP.

Addendum to Final Supplemental Hydrogeologic Investigation: Evaluation and monitoring work is on going regarding the installed deep (300-ft.) bedrock well (B302R-MW). UConn is also utilizing the monitoring well at 202 North Eagleville Road as a deep-monitoring well since the well is no longer in use.

Evaluation of UConn Landfill Remedial Alternatives: Evaluation for a recommended cap and leachate collection system as presented to CTDEP considered waste consolidation, a synthetic cap to provide a low permeability barrier, leachate interceptor trenches, and the piping and treatment of leachate. UConn's potential future use of the landfill vicinity includes paving to provide an additional parking lot area.

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UConn's Technical Consultants - Hydrogeologic Team

Haley & Aldrich: Haley & Aldrich has completed fieldwork for the IMP and quarterly monitoring well sampling for the past quarter. Prior quarterly groundwater, sediment, and surface water sampling data are also being reviewed. Consultant was also involved in data assessment and evaluation for the Supplemental Hydrogeologic Investigation. Haley & Aldrich is preparing the Comprehensive Hydrogeologic Report and Remedial Action Plan to CTDEP.

Mitretek Systems: Mitretek's work included meeting attendance and input, technical review of data, fieldwork, and coordination with the hydrogeologic team. This consultant is also involved in assessment and evaluation of all data and interpretations for the Supplemental Hydrogeologic Investigation. Consultant is assisting in the preparation of the Comprehensive Hydrogeologic Report and Remedial Action Plan.

United States Geologic Survey: The USGS work tasks included Final Supplemental Hydrogeologic Investigation Scope of Work contribution and reviews. The USGS is interpreting surface geophysical survey data, conducting and interpreting borehole geophysical surveys, and collecting bedrock groundwater levels information. The USGS is also involved in hydrogeologic data assessment and evaluation. USGS assisted in the preparation of the Comprehensive Hydrogeologic Report and Remedial Action Plan.

Environmental Research Institute: ERI's work tasks included Final Supplemental Hydrogeologic Investigation Scope of Work contribution and reviews. ERI is conducting sample analyses as part of the UConn Landfill project and IMP. ERI has completed groundwater-profiling and soil gas surveys.

Epona Associates, LLC: As subcontractor to Haley & Aldrich, Epona provided professional risk assessment services as well as meeting attendance and technical input. This consultant is involved in data assessment and data evaluation plus coordinating ecological sampling and risk assessment issues. Assisted in the preparation of the Comprehensive Hydrogeologic Report and Remedial Action Plan.

Regina Villa Associates: RVA is the community information specialist. RVA continues to produce and distribute the *UConn Update*. Work also included the integration of review comments and assistance with public involvement. Assisted in the preparation of the Comprehensive Hydrogeologic Report and Remedial Action Plan.

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Discussion on Activities Completed in October 2002

UConn:

- Conducted erosion control survey
- Consent Order requirement compliance and coordination of the Hydrogeologic Investigation and IMP
- Initiated landfill drainage structure clearing, landfill top fertilizer and lime addition plus F-Lot mowing
- Contacted property owner (Assessor's Office - Map 15, Block 23, Parcel #7)

Haley & Aldrich:

- Met October 8-10 to revise text for the Comprehensive Hydrogeologic Report and Remedial Action Plan
- Conducted services for fieldwork and reporting as detailed in the Supplemental Hydrogeologic Investigation and IMP
- Completed Round 9 monitor well sampling and Fall IMP sampling
- Prepared the Comprehensive Hydrogeologic Report and Remedial Action Plan
- Reviewed and provided comments on *UConn Update*

USGS:

- Continued data review and evaluation
- Evaluation of discrete-interval head data in deep bedrock wells and open-hole head data in overburden and shallow-rock wells

Mitretek:

- Met with Hydro Team October 8-10
- Briefed Rich Miller, UConn Environmental Director, on landfill project status
- Reviewed and provided comments on Draft Comprehensive Hydrogeologic Report and Remedial Action Plan
- Reviewed and provided comments on *UConn Update*

ERI:

- Conducted laboratory analytical services as detailed in the Supplemental Hydrogeologic Investigation and IMP of the UConn Landfill Project

Epona:

- Provided support to Haley & Aldrich

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RVA:

- Drafted and finalized the Fall 2002 *UConn Update* for printing and distribution
- Reviewed the draft outline for the Comprehensive Report; edited and rewrote introductory sections for the document and for a fact sheet
- Began work on a UConn Landfill web site, drafting copy and working with web designer

Schedule for Compliance (Revision No. 3)

The submitted Plan for presentations, the TRC Meeting Agenda Topics, and the Schedule for Compliance for Consent Order SRD-101 Hydrogeologic Investigation - University of Connecticut Landfill, F-Lot, and Chemical Pits Storrs, CT has been proposed for modification as follows (*completed items in italics*):

Schedule for Compliance (Revision No. 3) CTDEP Consent Order SRD-101, Hydrogeologic Investigation of UConn Landfill, F Lot, and Former Chemical Pits, Storrs, Connecticut		
Consent Order Deliverable	Contents	Dates of Presentations and Submittals to CTDEP
<i>UConn Landfill and Former Chemical Pits — Ecological Assessment</i>	<i>Results of Ecological Assessment and Implications of the Assessment on Evaluation of Remedial Alternatives</i>	<i>January 9, 2002 (presentation completed) April 11, 2002 (interim report submitted*)</i>
<i>UConn Landfill and Former Chemical Pits — Conceptual Site Model (CSM), impact on bedrock groundwater quality</i>	<i>CSM details and supporting geophysical, hydrological, and chemical data</i>	<i>February 7, 2002 (presentation completed) April 8, 2002 (interim report submitted*)</i>
<i>Remedial alternatives for the UConn Landfill, former chemical pits, F Lot, and contaminated ground water</i>	<i>Report will be included as the Remedial Action Plan in the Comprehensive Report</i>	<i>June 13, 2002 (presentation completed)</i>

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Schedule for Compliance (Revision No. 3) CTDEP Consent Order SRD-101, Hydrogeologic Investigation of UConn Landfill, F Lot, and Former Chemical Pits, Storrs, Connecticut		
Consent Order Deliverable	Contents	Dates of Presentations and Submittals to CTDEP
Comprehensive Hydrogeologic Report and Remedial Action Plan - integration of information in all interim reports and all previous reports	<ul style="list-style-type: none"> ▪ Results of Comprehensive Hydrogeologic Investigation ▪ Remedial Action Plan ▪ Long Term Monitoring Plan ▪ Schedule (to include public and agency review, permitting, design, and construction) ▪ Post-Closure ▪ Redevelopment Plan for the UConn Landfill and F-Lot 	<p><i>August 29, 2002</i> <i>(presentation)**</i></p> <p>October 31, 2002 (Comprehensive Report Submittal)</p>
Comprehensive Final Remedial Action Plan Report	Release of Report and Plan for public review.	January 2003
Remedial Action Design to include comprehensive interpretive design of the Landfill final cap	Detailed design drawings and specifications of the preferred remedial alternative(s)	Summer 2003 (Comprehensive Design Submittal)
Implement Remedial Action Plan for the UConn Landfill, former chemical pits, F Lot and contaminated groundwater	<ul style="list-style-type: none"> • Finalize detailed construction drawings, and specifications • Develop bid packages based on approved Remedial Action Plan • Competitive Bidding Process • Select Contractor • Obtain Permits as detailed in the Remedial Action Plan • Mobilization & Fieldwork 	July 2003 through September 2003 (Competitive Bidding Process and Contractor(s) selection)
Initiation of Construction of Approved Remedial Option	Selection of contractors and the beginning of construction of approved remedial options	Fall 2003 mobilize contractor(s) (Contingent on Construction Timetable ***)
Initiation of Long Term Monitoring Plan	IMP sampling continues quarterly to this point	January 2004

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Schedule for Compliance (Revision No. 3) CTDEP Consent Order SRD-101, Hydrogeologic Investigation of UConn Landfill, F Lot, and Former Chemical Pits, Storrs, Connecticut		
Consent Order Deliverable	Contents	Dates of Presentations and Submittals to CTDEP
Completion of Remedial Construction	Comprehensive final as-built drawings and closure report for the UConn Landfill, former chemical pit area.	May 2004 - Anticipated completion of construction (Contingent on Construction Timetable ***)
Post-Closure Monitoring	Begin post-closure monitoring program of the Remedial Action upon approval from CTDEP	May 2004 (Contingent on Construction Timetable ***)

* Interim reports submittals are the data packages that support the presentation accompanied by interpretive text sufficient for review. Comments received at the presentation will be addressed in the interim reports.

** Results will not be complete until evaluation of data from MW 208R, if permission to drill from the property owner is received.

*** Contingent on construction timetable based on bidding market, weather conditions, numerous permitting issues, along with State and local reviews and conditions.

Tentative Outline of Comprehensive Hydrogeologic Investigation Report and Remedial Action Plan

Section 1 will present the introduction, purpose and scope, including details on the development of the Scopes of Work for the Preliminary and Supplemental Hydrogeologic Investigations, and existing conditions in the Study Area. Section 1 also describes public involvement activities during the Investigation

Section 2 will summarize the regulatory and historical background of environmental investigations conducted in the Study Area

Section 3 will describe the field methodologies and procedures followed in the Study Area Hydrogeologic Investigation

Section 4 will present the Quality Assurance/Quality Control (QA/QC) procedures followed during the investigation

Section 5 will present the results of the Data Assessment (performed on laboratory testing results)

**CTDEP Consent Order
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Section 6 will describe the Study Area Hydrogeology, including an overview of the regional geology and its influence on groundwater flow

Section 7 will provide a summary of the results of the Ecological Assessment

Section 8 will detail the results of field screening and laboratory testing of soil, soil gas, sediment, surface water and groundwater

Section 9 will present the Study Area Conceptual Model, including a discussion of contaminant sources, contaminant fate and transport, potential receptors and exposure pathways

Section 10 will describe the Remedial Action Plan, including the potential remedial alternatives that were identified for each source area, the methods of screening those alternatives, and the rationale for selecting the preferred alternatives

Section 11 will summarize the proposed Long-Term Monitoring Plan for groundwater, surface water, and soil gas quality in the Study Area, during and following remediation. The proposed sampling points, sampling parameters, and monitoring frequency are described

Section 12 will present the summary and conclusions, including a description of how the investigation and proposed remedial actions meet the requirements of the CTDEP Consent Order.

**CTDEP Consent Order
Progress Report – October 2002
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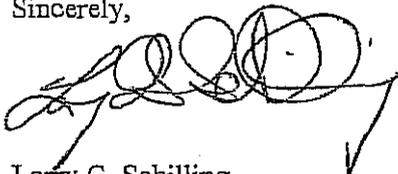
Certification

As part of this submission, I am providing the following certification:

I have personally examined and am familiar with the information submitted in this document and all attachments and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statement made in this document or its attachments may be punishable as a criminal offense.

Please contact James M. Pietrzak, P.E. at (860) 486-5836 or me if you need additional information.

Sincerely,



Larry G. Schilling
Executive Director
Architectural and Engineering Services

LGS/JMP

**CTDEP Consent Order
Progress Report – October 2002
October 28, 2002**

cc:

Gail Batchelder, HGC Environmental
Consultants
Martin Berliner, Town of Mansfield
Scott Brohinsky, UConn
Thomas Callahan, UConn
Marion Cox, Resource Associates
Brian Cutler, Loureiro
Amine Dahmani, ERI
Elida Danaher, Haley & Aldrich
Dale Dreyfuss, UConn
John England, CTDEP
Nancy Farrell, RVA
Charles Franks, USEPA
Peter Haeni, F.P. Haeni, LLC
Allison Hilding, Mansfield Resident
George Hoag, ERI
Traci Iott, CTDEP

Carole Johnson, USGS
Ayla Kardestuncer, Mansfield Common Sense
John Kastrinos, Haley & Aldrich
Alice Kaufman, USEPA
Jennifer Kertanis, CTDPH
Wendy Koch, Epona
Prof. George Korfiatis, Stevens Institute of
Technology
George Kraus, UConn
Rob Miller, Eastern Highlands Health District
Elsie Patton, CTDEP
Dr. John Petersen, UConn
James Pietrzak, UConn
Susan Soloyanis, Mitretek
Rick Standish, Haley & Aldrich
William Warzecha, CTDEP

**CTDEP Consent Order
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Applicable Photographs

CTDEP Consent Order
Progress Report – October 2002
October 28, 2002



Former Chemical Pit Area Looking West
Toward Existing Monitoring Wells (10/02/02)

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Progress Report – October 2002
October 28, 2002



Western Slope of UConn Landfill at Former Chemical Pit Area
Near Several Monitoring Wells Looking North (10/02/02)

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Southern Slope of UConn Landfill at Entrance
Near Bikepath Looking Northwest (10/02/02)

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Top of Western Drainage Flume Area of UConn Landfill (10/02/02)

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Top of Northern Drainage Flume Area of UConn Landfill (10/02/02)

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Progress Report – October 2002
October 28, 2002



Top of Southern Drainage Flume at UConn Landfill (10/02/02)

TOWN OF MANSFIELD
OFFICE OF THE TOWN MANAGER



Martin H. Berliner, Town Manager

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MANSFIELD, CT 06268-2599
(860) 429-3336
Fax: (860) 429-6863

November 12, 2002

Town Council
Town of Mansfield

Re: Financial Statements Dated June 30, 2002

Dear Town Council:

At the October 15, 2002 meeting, the Council referred the June 30th Financial Statements to the Finance Committee for the Committee's review and comment. The Finance Committee will review the statements at its November 12, 2002 meeting and should have a recommendation for the Council later that evening.

If the Finance Committee wishes to recommend that the Council accept the statements as presented, the following motion would be in order:

Move, to accept the Financial Statements dated June 30, 2002, as presented by the Director of Finance.

Sincerely,

Martin H. Berliner
Town Manager

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TOWN OF MANSFIELD
OFFICE OF THE TOWN MANAGER



Martin H. Berliner, Town Manager

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November 12, 2002

Town Council
Town of Mansfield

Re: Business Sponsorship and Commercial Advertising in Town Parks

Dear Town Council:

Attached please find the Planning and Zoning Commission's (PZC) response to the Council October 15th referral regarding business sponsorship and commercial advertising in town parks. The PZC has found that the sponsorship signs at issue "do constitute signs [that] are subject to zoning regulation." In addition, the Commission has determined that it will not take further action on the signs until a proposed amendment to the Zoning Regulations has been submitted.

Based on the PZC's response, if the Council does wish to allow limited advertising in Town parks it would be appropriate to implement the dual regulatory scheme that we have previously discussed. Under the dual regulatory scheme, the business sponsorship signs would be simultaneously regulated under both the Town's Parks Regulations and the Planning and Zoning Regulations.

At its September 9th meeting, the Council did direct staff to draft, in consultation with the Town Attorney, a proposed change to the Parks Regulations. Consequently, we will continue to refine our draft for presentation to the Council on November 25, 2002. At that time, the Council may wish to schedule a public hearing in December to solicit public comment on the proposal.

Respectfully submitted,

A handwritten signature in cursive script that reads "Martin H. Berliner".

Martin H. Berliner
Town Manager

Attach:(5)



PLANNING AND ZONING COMMISSION
TOWN OF MANSFIELD

AUDREY P. BECK BUILDING
FOUR SOUTH EAGLEVILLE ROAD
STORRS, CONNECTICUT 06268
(203) 429-3330

Memo to: Town Council
From: Planning & Zoning Commission
Audrey H. Barberet, Chairman *AHB/jwr.*
Date: 11/6/02

Re: Town Council referral, signage in Town parks

At its November 4, 2002 meeting, the Planning and Zoning Commission reviewed the Town Council's referral and determined that sponsorship banners do constitute signs which are subject to zoning regulation. It was further agreed that this signage issue will not be pursued by the Planning and Zoning Commission until a proposal to amend the zoning regulations is submitted to the PZC. It was noted that issues within the Parks Ordinance would also have to be revised, which requires Town Council action.

Marty

TOWN OF MANSFIELD
OFFICE OF THE TOWN MANAGER



Martin H. Berliner, Town Manager

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November 4, 2002

Planning and Zoning Commission/Inland Wetlands Agency
Town of Mansfield

**Re: Town Council Referral - Business Sponsorship and Commercial Advertising in
Town Parks**

Dear Commission members:

At its October 15, 2002 meeting, the Town Council voted to "support the concept of establishing a dual regulatory scheme to allow limited advertising and program sponsorship signage in Town parks and refer this item to Planning and Zoning." To facilitate your review of this item, I have attached some background information that was previously transmitted to the Council.

We appreciate your assistance with this matter.

Sincerely,

Matthew W. Hart

Matthew W. Hart
Assistant Town Manager

CC: Mansfield Town Council
Martin Berliner, Town Manager
Greg Padick, Town Planer
Curt Hirsch, Zoning Enforcement Officer
Curt Vincente, Director of Parks and Recreation

TOWN OF MANSFIELD
OFFICE OF THE TOWN MANAGER



Martin H. Berliner, Town Manager

AUDREY P. BECK BUILDING
FOUR SOUTH EAGLEVILLE ROAD
MANSFIELD, CT 06268-2599
(860) 429-3336
Fax: (860) 429-6863

October 15, 2002

Town Council
Town of Mansfield

Re: Business Sponsorship and Commercial Advertising in Town Parks

Dear Town Council:

As you know, at the September 9, 2002 meeting we informed the Council that the program sponsor signs located on the outfield fence at Southeast Park Field A violate the commercial advertising prohibition set out in §194-2A of the Mansfield Parks Regulations. At that meeting, the Council directed staff to work with the Town Attorney to develop a draft revision to the regulations to allow for some limited advertising in Town parks.

Staff and the Town Attorney have reviewed the commercial advertising in Town parks issue in further detail, and our opinion is that the Southeast Park program sponsor signs do not conform to existing zoning regulations. Therefore, we believe that in order to continue the location of program sponsor signs at Town parks, the Town would need to amend both the Parks Regulations and the Zoning Regulations. The Planning and Zoning Commission (PZC) would need to confirm whether our opinion is accurate.

Under the type of regulatory scheme that we think would be necessary, the Town Council would regulate issues such as the location and content of the signs through an amendment to the Parks Regulations. (The Town Attorney has informed us that the Town would have the ability to regulate content issues.) Simultaneously, the Planning and Zoning Commission (PZC) would regulate signage characteristics such as construction, design, lettering, color and format via an amendment to the Zoning Regulations.

Staff has begun work on proposed amendments to both the Parks Regulations and the Zoning Regulations. Some of the restrictions that we envision are as follows:

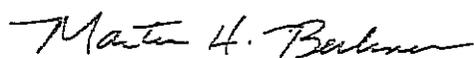
- Eligibility - only not-for-profit youth sports leagues recognized by the Town would be permitted to erect signs. Signs could be erected only for those businesses, organizations, individuals and other entities that are appropriate for association with children and that provide monetary or other material assistance to the league.

- Content – the content of signs, as determined by Town staff, would need to be appropriate for association with the children participating in the league. Wording on signs would be limited to the name, tradename, logo and/or slogan of the program sponsor
- Location - the location of temporary advertising signs in town parks would be limited to two sites: 1) Southeast Park; and 2) the Ward Cornell Memorial Soccer Facility
- Duration - signs could only be erected for some temporary period of time, such as season schedule
- Construction - signs would have to be non-illuminating, and temporary or portable in design and construction
- Size – signs would be restricted to a maximum size of sixteen (16) square feet (single-sided) in area
- Color/Format - signs would need to have a dark background with simple white lettering and to be consistent in format
- Enforcement – the Zoning Enforcement Officer would administer and enforce the regulations

Because the zoning regulations are now potentially at issue, staff would like to know whether the Council supports the concept of establishing a dual regulatory scheme to allow limited advertising and program sponsor signage in Town parks. If so, staff will refine its draft proposed Parks Regulation amendment and will consider the suggestions that Council member Martin has provided. We will also approach the PZC to see if the Commission concurs with our interpretation of the Zoning Regulations and to receive a preliminary assessment as to how we should proceed under the Commission's regulatory framework.

The Council may indicate its preferred course of action via consensus or a formal motion. Your consideration of this matter is greatly appreciated.

Respectfully submitted,



Martin H. Berliner
Town Manager



TOWN OF MANSFIELD
OFFICE OF THE TOWN MANAGER

Justin H. Berliner, Town Manager

AUDREY P. BECK BUILDING
FOUR SOUTH EAGLEVILLE ROAD
MANSFIELD, CT 06268-2599
(860) 429-3336
Fax: (860) 429-6863

September 9, 2002

Town Council
Town of Mansfield

Re: Business Sponsorship and Commercial Advertising in Town Parks

Dear Town Council:

As you know, the Council has recently raised questions concerning business sponsorship/advertising displays placed on the outfield fence at Southeast Park Field A. This memorandum is designed to provide you with an explanation of what occurred and to ask for your guidance on this issue.

Background and Explanation

This past spring, the Parks and Recreation Department did authorize the Mansfield Little League to solicit business sponsors for the new field at Southeast Park. We have subsequently realized that we violated Town regulations by permitting this activity to occur, as section A194-2 of the Mansfield Code of Ordinances expressly prohibits commercial advertising in Town parks. Therefore, to allow this type of sponsorship and advertising to continue, the Council would need to amend our regulations.

Staff did not intend to blatantly disregard the Town regulations regarding commercial advertising, but applied an interpretation to those regulations that I cannot support. Prior to authorizing the Little League to proceed with soliciting business sponsorships and commercial advertising at Southeast Park, staff did take the following actions:

1. Staff checked with the Town's Zoning Agent to ensure that there were no potential violations of any Zoning Regulations. The Zoning Agent determined that there were no regulations that prohibit such displays in the parks.
2. Staff mandated that the Mansfield Little League abide by the following requirements:
 - displays must have a dark background with simple white lettering
 - displays must be consistent in their format
 - the number of displays must be limited to the outfield fence of Southeast Park field "A" only

- displays must be designed to catch the view of program participants and spectators only, and not the general public or passers by
 - displays can be hung only from April 1 to July 30 for the Spring program and from August 1 to October 30 for a Fall program
 - the League must report to the Recreation Advisory Committee on this issue annually, as part of their Co-sponsorship renewal process
3. Staff sought the advice of the Recreation Advisory Committee (RAC), the Town committee responsible for approving annual applications for organizations such as the Little League seeking co-sponsorship from the Town. RAC did not take formal action last Spring, however, they did unanimously approve of the idea of allowing the Mansfield Little League to obtain additional fundraising support via business sponsor displays.

The existing Co-sponsored organizations – Mansfield Little League, Mansfield Junior Soccer, and Tri-Town Youth Football and Cheerleading - exist solely to serve the youth in our community. As you know, the organizations are run by volunteers who provide countless hours of service each season through administration, supervision, organization, coaching, fundraising, and more. Town Co-sponsorship of these organizations contributes to their survival by providing access to Town facilities and limited administrative support from Parks and Recreation staff. Hundreds of our Town's youth are served by these organizations, and, if these organizations did not exist, the Town would be under intense pressure to run these programs. At the existing staff level, it would be impossible to provide enough Town staff resources and funding to support such programs. In order for these organizations to survive, they rely heavily on user fees and fundraising to support the operating expenses necessary to properly run their respective programs. Local businesses have always sponsored teams to support this fundraising effort.

Staff decided to allow the Mansfield Little League to solicit business sponsors for the new field at Southeast Park in order foster the relationship the Town has with the Little League and the other co-sponsored organizations that provide such a great service to the Town. Staff also desired to provide the Mansfield Little League with another fundraising option to keep league participation fees to a minimum and to allow the business community with an opportunity to support these valuable youth programs.

Options and Recommendation

We envision two potential options for the Council to follow with regard to commercial advertising in Town parks. One, the Council could revise the Town's regulations to allow for limited commercial advertising in Town parks. Such advertising could be conditioned along the lines of the requirements placed upon the Mansfield Little League at Southeast Park. Or, second, the Council could decide to take no action and not to amend the parks regulations, thereby prohibiting future commercial advertising at Southeast Park and elsewhere in Town.

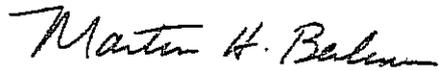
Because of the financial constraints under which the Mansfield Little League and other co-sponsored organizations operate, staff recommends that the Council authorize staff to proceed with drafting an amendment to the Code of Ordinances to provide some limited commercial advertising in Town parks.

However, we wish to point out that at the end of October, after the Little League's contractual obligations with its current sponsors expire, we will remove the advertising at Southeast Park until the Council resolves this matter. Similarly, until a decision has been made, Town staff will not permit additional commercial advertising at Southeast Park or elsewhere in Town.

If the Council supports staff's recommendation, the following motion is in order:

Move, to authorize staff, in consultation with the Town Attorney, to draft a proposed amendment to the Town Code of Ordinances to allow some limited advertising in Town parks.

Respectfully submitted,



Martin H. Berliner
Town Manager

Attach: (1)

Chapter A194

PARK RULES AND REGULATIONS

§ A194-1. Permitted activities.

§ A194-2. Prohibited activities.

[HISTORY: Adopted by the Town Council of the Town of Mansfield 11-25-1974, effective 12-3-1974. Amendments noted where applicable.]

GENERAL REFERENCES

Alcoholic beverages — See Ch. 101.

Outdoor burning — See Ch. 114.

Parks and recreation areas — See Ch. 187.

§ A194-1. Permitted activities.

The following park uses and/or activities are permitted subject to additional specific regulations which may be adopted by the Town Council or its designated agency:

- A. Hiking, picnicking, organized nature study, bicycling and horseback riding in designated areas.
- B. Ice skating, swimming, cross country skiing and fishing at specific times and/or places.
- C. Day and/or night camping only in specified areas, with a permit issued by the Town Manager or other designated person or agency of the town. [Amended 7-25-1983]
- D. Open fires only in fireplaces in designated picnic areas around Bicentennial Pond. [Amended 7-25-1983]
- E. Open camping fires are thus prohibited in the remainder of Schoolhouse Brook Park. [Added 7-25-1983]
- F. Organized games in designated areas.

- G. Posting of signs only with permission issued by the Town Manager or other designated person or agency of the town. [Amended 7-25-1983]
- H. Special activities and/or programs only upon approval by the Town Manager or other designated person or agency.
- I. Pets on leash only.

§ A194-2. Prohibited activities.

Prohibited activities shall be as follows:

- A. Commercial advertising.
- B. Vending or soliciting of any type except as authorized by the Town Council.
- C. Littering.
- D. Removal of or injury to trees, shrubs, flowers and/or other plants.
- E. Molesting of birds and/or other fauna.
- F. Destruction, misuse and/or defacement of park property.
- G. Use or possession of explosives, firearms and/or fireworks.
- H. Hunting and/or trapping.
- I. Pets in swimming area.
- J. All motorized vehicles except on designated public access roads and parking areas.
- K. Use of the park, including parking areas, between sunset and sunrise without proper permit.
- L. Disorderly conduct.
- M. Drinking or possession of alcoholic beverages. [Added 3-10-1975, effective 3-19-1975]
- N. Golfing. [Added 7-28-1997, effective 8-23-1997]

Attorney Dennis O'Brien

756 Main Street, Willimantic, Connecticut 06226 Tel (860) 423-2860 Fax (860) 423-2847

October 28, 2002

Mr. Matthew W. Hart
Assistant to the Town Manager
Town of Mansfield
Audrey P. Beck Building
Four South Eagleville Road
Mansfield, CT 06268

Re: Spring Weekend

Dear Matt:

On behalf of the Town Council, you have asked for my advice regarding the police power of the Town of Mansfield to ensure public safety at off campus sites during the annual spring weekend event at the University of Connecticut, including the Town's potential liability for the actions or inactions of the Town or its agents. The following is my preliminary opinion based on my research of relevant Connecticut statutes and case law.

Generally, Connecticut General Statutes section 7-148©(7)(E)(F) and (H) regarding "Regulatory and police powers," provides the Town with ample authority to police and regulate off campus crowds on spring weekend, even on private property. It is arguable, if not too certain, that under C.G.S. section 7-284, the Town may assess a property owner who provides and promotes a "place of public amusement" that in the opinion of the local police makes police protection necessary, for the expense of such protection, even if such protection is not requested. I will explore this notion further if circumstances warrant it.

With regard to the legality of temporarily restricting access to certain private property, there is some precedent for doing so if "uncontrolled use would be harmful to the public interest." In general, as you might imagine, "Whether the exercise of one or the other of these great powers of government [eminent domain or the police power] is required depends on the circumstances of the particular case." Vartelas v. Water Resources Commission, 146 Conn. 650 (1959). It all depends on the facts, and based on what little I know about the history of spring weekend, the facts seem to warrant some degree of access restriction if the police deem it necessary to ensure public safety.

A question may arise whether someone who is injured when a crowd becomes hostile and dangerous may hold the Town legally responsible for failing to preserve law and order. In LaMay v. Town of Bloomfield, 62 F. Supp. 2d 583 (D. Conn. 1999), a federal judge, in ruling against a damages claim brought versus the Bloomfield police by persons injured by an unruly crowd, noted that public officials "do not have a general constitutional responsibility to safeguard members of the general public against private violence." The court noted, however, that "[f]ailure to train and properly supervise

Matthew W. Hart
Assistant to the Town Manager
Page 2

employees' in deliberate indifference' to the rights of its inhabitants establishes a municipal custom of policy actionable under section 1983." So when the Town endeavors to engage in crowd control during spring weekend, it should ensure that officers have been specially trained in such undertakings.

Generally, potential liability for the actions of local officials is governed by C.G.S. section 52-557n regarding "Liability of political subdivision and its employees, officers and agents," and the cases decided thereunder. Generally, a municipality is liable only for the ministerial acts of its police officer acting within the scope of his employment or official duties, but not for discretionary acts carried out in the line of duty, actions which involve making judgment calls.

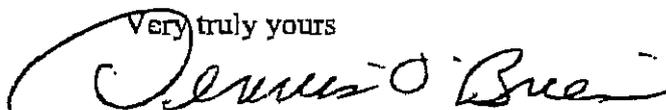
Nevertheless, there is much more of a threat to the public fisc in crowd control situations in General Statutes section 7-108, which our Supreme Court has expressly called "a legislative waiver of sovereign immunity." Sestito v. Groton, 178 Conn. 520, 524 (1979). Section 7-108 states in pertinent part that:

Each city and borough shall be liable for all injuries to person or property . . . when such injuries are caused by an act of violence of any person . . . while acting as a member of, or acting in concert with any mob, . . . or persons engaged in disturbing the public peace, if such city or borough, or the police . . . have not exercised reasonable care or due diligence in the prevention or suppression of such mob . . . or assembly engaged in disturbing the public peace.

Given this potential if unlikely special liability authorized by Section 7-108, the Town Council might consider whether it should do all it can to persuade UConn to attempt to stop spring weekend from happening, or try to keep it on campus, if that is possible.

I hope this preliminary survey of our state law regarding crowd control by local authorities will be helpful to you and the Council at this stage of your efforts to better ensure public safety during spring weekend. This is a complex, fact dependent topic and because I do not know all the facts, this report may raise as many questions as it answers. Please let me know if there are any questions so I may begin to refine this interim report.

Very truly yours



Dennis O'Brien
Attorney at Law

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TOWN OF MANSFIELD
MEMORANDUM
11-7-02

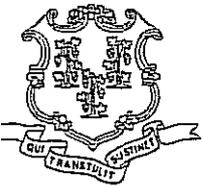
TO: Martin H. Berliner, Town Manager
FROM: Lon R. Hultgren, Director of Public Works 
RE: Consent Order – Bulky Waste Transfer Station

The Town's transfer station permit expired on October 11, 2001, and although we have subsequently filed for its renewal and a temporary authorization to operate the bulky waste transfer area while the permit is under review, the DEP has suggested that we enter into a consent order to both bridge the period of time between the permit expiration and their review of our renewal application and to provide for our operating the new bulky waste transfer area. (We were assured verbally by DEP staff that it was okay to begin the bulky waste transfer operation while our permit renewal was pending).

As of October 1, 2002, the bulky waste landfill is no longer accepting waste so we don't have much choice but to transfer the materials. They are currently being hauled to the Manchester landfill. The DEP is currently reviewing our closure plan under a separate permit application, and they have confirmed in writing our eligibility for the closure grant.

Council's authorization for you to enter into the consent order is respectfully requested.

cc: File



STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION



November 1, 2002

REC'D NOV 5 2002

Mr. Martin H. Berliner
Town Manager
Town of Mansfield
Town Hall
4 So. Eagleville Road
Mansfield, CT 06268

Re: Proposed Consent Order – Municipal Transfer Station

Dear Town Manager Berliner:

As discussed with you during an October 22, 2002 telephone conversation, enclosed please find the Department's proposed consent order in the above referenced matter. Please note that paragraphs "B" four (4.) through the end of the consent order are standard consent order language for the Department and are non-negotiable. Please return the signed consent order to me no later than two (2) weeks after receipt. If we have not heard from you in two weeks we will assume that you do not want to discuss settlement any further and will accordingly issue an order or take other actions which may or may not reflect the terms and conditions proposed in this consent order.

If you have any comments on the substantive requirements and scheduling deadlines represented by this consent order, please contact Mr. Stan Gormley of my staff at (860) 424-3307. Any redrafting will be done by the Department.

Sincerely,

David A. Nash
Director
Waste Engineering and Enforcement Division
Bureau of Waste Management

Enclosure – proposed consent order

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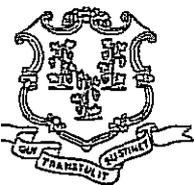
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STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION



**STATE OF CONNECTICUT :
 V. :
 TOWN OF MANSFIELD :**

CONSENT ORDER

- A. With the agreement of the Town of Mansfield ("Respondent"), the Commissioner of Environmental Protection ("the Commissioner") finds:
1. Respondent is a municipality which owns property located off Warrentville Road in Mansfield, Connecticut, shown on Map 24, Block 68, Lot 14 in the Mansfield Tax Assessor's Office and is further described on the land records in volume 114 on page 621 (the "site").
 2. On October 11, 1985, the Commissioner, pursuant to Connecticut General Statutes (CGS) §22a-208a, issued Respondent solid waste permit No. SW-078-2-L, authorizing the Respondent to construct and operate a solid waste disposal solely for the disposal of bulky waste and tires at the site (the "disposal area").
 3. On July 8, 1993, the Commissioner, pursuant to CGS §22a-208a, issued Respondent solid waste permit No. SW-0780207, authorizing the Respondent to establish and operate an existing municipal solid waste transfer station and recycling center at the site (the "transfer station").
 4. On October 11, 1996, the Commissioner, pursuant to CGS §22a-208a, issued Respondent solid waste minor permit amendment to permit No. SW-0780207, authorizing the construction of a forty (40) foot by one hundred (100) foot building to house various recyclables currently collected at the transfer station. In addition, the minor permit amendment established that permit No. SW-0780207 shall expire five (5) years from the October 11, 1996 issuance date (i.e., October 11, 2001).
 5. On September 19, 2001, the Respondent submitted an untimely permit renewal application, No. 200102982, to the Department seeking to renew permit No. SW-0780207. The Commissioner has accepted the sufficient but untimely application, No. 200102982 for renewal of such permit.

6. The Respondent has continued to utilize the transfer station after October 11, 2001 for residential solid waste transfer activity and has paid the operating fees as invoiced by the State for a municipality operated solid waste transfer station.
 7. On August 13, 2002 the Respondent notified the Department of the intent to close the permitted disposal area prematurely prior to reaching the allowable permitted grades for the site and to seek a permit from the Department for transfer of bulky waste from the site.
 8. By virtue of the above, the Commissioner finds that the Respondent has violated CGS §22a-208a and §22a-208c, and the Regulations of Connecticut State Agencies (RCSA) §22a-209-4 and §22a-209-9.
- B. With the agreement of the Respondent, the Commissioner, acting under CGS §22a-6, §22a-208 and §22a-225 orders the Respondent as follows:
1. The Commissioner, in accordance with CGS §22a-6j, authorizes the Respondent's existing permit No. SW-0780207 to continue in effect beyond its expiration date of October 11, 2001 until the Commissioner disposes of such pending renewal application.
 2. Within thirty (30) days from the date of issuance of this consent order, Respondent shall retain one or more qualified consultants acceptable to the Commissioner or shall demonstrate to the Commissioner that qualified in-house expertise exists, to prepare the documents and implement or oversee the actions required by this consent order and shall, by that date, notify the Commissioner in writing of the identity of such consultant(s) or in-house expert(s). Respondent shall retain one or more qualified consultants or in-house expert(s) acceptable to the Commissioner until this consent order is fully complied with, and, within ten (10) days after retaining any consultant or in-house expert other than one originally identified under this paragraph, Respondent shall notify the Commissioner in writing of the identity of such other consultant or expert. Nothing in this paragraph shall preclude the Commissioner from finding a previously acceptable consultant or expert unacceptable.
 3. Nothing in this consent order, including this paragraph, constitutes a permit or substitute for a permit. Notwithstanding the previous sentence, Respondent may conduct temporary transfer station activities at the site until January 1,

2005 or until the Commissioner issues a final permit to operate for such activity, whichever is earlier, provided that:

- (I). All bulky waste transfer station activities conducted at the site by the Respondent remain in full compliance with all of the requirements of RCSA Section 22a-209-9, except 22a-209-9(a),(d), and (q).
 - (II). Within ninety (90) days from the date of issuance of this consent order, Respondent shall, in accordance with RCSA Section 22a-209-4, submit to the Commissioner for his review and written approval an application for a solid waste permit to construct and operate a transfer station at site with such application containing engineering plans and specifications, including but not limited to: an area map, detailed site plans, and an operation and management plan in accordance with the Waste Engineering and Enforcement Divisions, "Guidelines for Engineering Evaluation of an Application for Permit to Construct and operate a Transfer Station". Such application shall include a schedule for the installation of any proposed new equipment and for construction of any new structures on site and appropriate application fee.
 - (III). Within thirty (30) days from the date of issuance of a permit to construct under CGS 22a-208a, Respondent shall commence construction at the site in conformance with said permit, and shall complete construction in accordance with the schedule approved by the Commissioner.
 - (IV). If at anytime between the date of issuance of this consent order and October 1, 2005 or the date of issuance of a final permit to operate the subject facility, whichever is earlier, the Department, in its sole discretion, determines that the Respondent has not complied with RCSA Section 22a-209-9, Respondent shall, within five (5) days of being notified in writing by the Commissioner, cease and desist all transfer station operations at the site and remove and dispose of all waste accumulated at the site to a lawfully operating solid waste facility.
4. **Progress reports.** On or before the last day of March, June, September and December of each year after issuance of this consent order, and continuing until all actions required by this consent order have been completed as approved and to the satisfaction of the Commissioner, Respondent shall submit a progress report to the Commissioner describing the actions which Respondents have taken to comply with this consent order to date.

5. **Full compliance.** Respondent shall not be considered in full compliance with this consent order until all actions required by this consent order have been completed as approved and to the satisfaction of the Commissioner.
6. **Penalty for past violations.** Nothing in this consent order shall in any way affect the Commissioner's power to seek penalties from the Respondent through administrative or judicial action for any past, present or future violations of law, including those violations alleged in this consent order. Respondent waives any right they may have to claim that any action by the Commissioner to collect penalties for past violations, including violations which are the subject of this consent order, is barred due to the absence of an assessment of a civil penalty in this consent order.
7. **Approvals.** Respondent shall use best efforts to submit to the Commissioner all documents required by this consent order in a complete and approvable form. If the Commissioner notifies the Respondent that any document or other action is deficient, and does not approve it with conditions or modifications, it is deemed disapproved, and Respondents shall correct the deficiencies and resubmit it within the time specified by the Commissioner or, if no time is specified by the Commissioner, within thirty days of the Commissioner's notice of deficiencies. In approving any document or other action under this consent order, the Commissioner may approve the document or other action as submitted or performed or with such conditions or modifications as he deems necessary to carry out the purpose to this consent order. Nothing in this paragraph shall excuse noncompliance or delay.
8. **Definitions.** As used in this consent order, "Commissioner" means the Commissioner or an agent of the Commissioner. The date of "issuance" of this consent order is the date the order is deposited in the mail or personally delivered, whichever is earlier.
9. **Dates.** The date of submission to the Commissioner of any document required by this consent order shall be the date such document is received by the Commissioner. The date of any notice by the Commissioner under this consent order, including but not limited to notice of approval or disapproval of any document or other action, shall be the date such notice is personally delivered or the date three days after it is mailed by the Commissioner, whichever is earlier. Except as otherwise specified in this consent order, the word "day" as used in this consent order means calendar day. Any document or action which is required by this consent order to be submitted or performed by a date which falls on a Saturday, Sunday or a Connecticut or federal holiday shall be

submitted or performed on or before the next day which is not a Saturday, Sunday, or Connecticut or federal holiday.

10. **Notification of noncompliance.** In the event that Respondent becomes aware that it did not or may not comply, or did not or may not comply on time, with any requirement of this consent order or of any document required hereunder, Respondent shall immediately notify the Commissioner and shall take all reasonable steps to ensure that any noncompliance or delay is avoided or, if unavoidable, is minimized to the greatest extent possible. In so notifying the Commissioner, Respondent shall state in writing the reasons for the noncompliance or delay and propose, for the review and written approval of the Commissioner, dates by which compliance will be achieved, and Respondent shall comply with any dates which may be approved in writing by the Commissioner. Notification by Respondent shall not excuse noncompliance or delay, and the Commissioner's approval of any compliance dates proposed shall not excuse noncompliance or delay unless specifically so stated by the Commissioner in writing.
11. **Certification of documents.** Any document, including but not limited to any notice, which is required to be submitted to the Commissioner under this consent order shall be signed by a representative of the Respondent authorized by law and by the individual or individuals responsible for actually preparing such document, each of whom shall certify in writing as follows: "I have personally examined and am familiar with the information submitted in this document and all attachments and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statement made in this document or its attachments may be punishable as a criminal offense."
12. **Noncompliance.** This consent order is a final order of the Commissioner with respect to the matters addressed herein, and is nonappealable and immediately enforceable. Failure to comply with this consent order may subject Respondent to an injunction and penalties under Chapters 439, 446d, and 446k of the Connecticut General Statutes.
13. **False statements.** Any false statement in any information submitted pursuant to this consent order may be punishable as a criminal offense under Section 22a-438 or 22a-131a of the Connecticut General Statutes or, in accordance with Section 22a-6, under Section 53a-157 of the Connecticut General Statutes.

14. **Notice of transfer; liability of Respondent and others.** Until Respondent has fully complied with this consent order, Respondent shall notify the Commissioner in writing no later than fifteen days after transferring all or any portion of the operations which are the subject of this consent order, the site or the business, or obtaining a new mailing or location address. Respondent's obligations under this consent order shall not be affected by the passage of title to any property to any other person or municipality. Any future owner of the site may be subject to the issuance of an order from the Commissioner.
15. **Commissioner's powers.** Nothing in this consent order shall affect the Commissioner's authority to institute any proceeding or take any other action to prevent or abate violations of law, prevent or abate pollution, recover costs and natural resource damages, and to impose penalties for violations of law, including but not limited to violations of any permit issued by the Commissioner. If at any time the Commissioner determines that the actions taken by Respondent pursuant to this consent order have not fully characterized the extent and degree of pollution or have not successfully abated or prevented pollution, the Commissioner may institute any proceeding to require Respondent to undertake further investigation or further action to prevent or abate pollution.
16. **Respondent's obligations under law.** Nothing in this consent order shall relieve Respondent of other obligations under applicable federal, state and local law.
17. **No assurance by Commissioner.** No provision of this consent order and no action or inaction by the Commissioner shall be construed to constitute an assurance by the Commissioner that the actions taken by Respondent pursuant to this consent order will result in compliance or prevent or abate pollution.
18. **Access to site.** Any representative of the Department of Environmental Protection may enter the site without prior notice for the purposes of monitoring and enforcing the actions required or allowed by this consent order.
19. **No effect on rights of other persons.** This consent order shall neither create nor affect any rights of persons who or municipalities which are not parties to this consent order.
20. **Notice to Commissioner of changes.** Within fifteen days of the date Respondent becomes aware of a change in any information submitted to the

Commissioner under this consent order, or that any such information was inaccurate or misleading or that any relevant information was omitted, Respondent shall submit the correct or omitted information to the Commissioner.

21. **Submission of documents.** Any document required to be submitted to the Commissioner under this consent order shall, unless otherwise specified in writing by the Commissioner, be directed to:

Mr. Stan Gormley, Environmental Analyst
Department of Environmental Protection
Bureau of Waste Management
Engineering and Enforcement Division
79 Elm Street
Hartford, Connecticut 06106-5127

Respondent consents to the issuance of this consent order without further notice. The undersigned certifies that he is fully authorized to enter into this consent order and to legally bind the Respondent to the terms and conditions of the consent order.

Town of Mansfield

by:

Martin H. Berliner,
Town Manager

Date

Issued as a final order of the Commissioner of Environmental Protection on

_____, 200__.

Arthur J. Rocque, Jr.
Commissioner

ORDER NO. _____
Town of Mansfield Land Records

TOWN OF MANSFIELD
OFFICE OF THE TOWN MANAGER



Martin H. Berliner, Town Manager

AUDREY P. BECK BUILDING
FOUR SOUTH EAGLEVILLE ROAD
MANSFIELD, CT 06268-2599
(860) 429-3336
Fax: (860) 429-6863

November 12, 2002

Town Council
Town of Mansfield

Re: Transportation Enhancement Proposals

Dear Town Council:

Attached please find applications and related materials to fund four transportation enhancement projects in Mansfield under the Connecticut Department of Transportation's (ConnDOT) Transportation Enhancement Program. The four proposed projects are:

- Downtown Streetscape and Pedestrian Improvements
- Four Corners/Entrance to Mansfield
- Eastbrook Mall Area Streetscape and Pedestrian Improvements
- Streetscape Extension and Walkway Improvements, Mansfield Center and North Eagleville Road west of UConn

ConnDOT's Transportation Enhancement Program operates with a 20 percent municipal match for project costs. The program has proven very successful in Mansfield, as we have previously been awarded four enhancement grants (UConn area, Mall area, Mansfield Center Walkway/Streetscape and Birch Road Bikeway), of which three are complete.

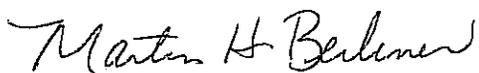
If the Council wishes to pursue the proposed projects, we would need to conduct a public hearing to solicit public comment on the proposals. Following the public hearing, we would then ask the Council to rank the projects before we submit them to WINCOG for regional prioritization.

Staff recommends that the Council instruct staff to continue work on the draft proposals and to schedule a public hearing for the November 25, 2002 meeting. If the Council does decide to schedule the public hearing, staff will notify all abutting property owners.

If the Council supports this recommendation, the following motion is in order:

Move, to schedule a public hearing for 7:30 p.m. at the Town Council's regular meeting on November 25, 2002, to solicit public comment concerning the proposed transportation enhancement projects in Mansfield.

Respectfully submitted,

A handwritten signature in cursive script that reads "Martin H. Berliner".

Martin H. Berliner
Town Manager

Attach:(7)

TOWN OF MANSFIELD
MEMORANDUM
11-7-02

TO: Martin H. Berliner, Town Manager
FROM: Lon R. Hultgren, Director of Public Works 
RE: Enhancement Grant Applications - - Public Information Meeting

This summer WinCOG announced a new round of Federal Transportation Enhancement Grants to be offered by the DOT beginning in 2003. Recall that Mansfield has had four enhancement grants (UConn area, Mall area, Mansfield Center walkway-streetscape and Birch Road Bikeway) three of which are complete.

Staff has identified four additional projects for this next round of funding. Applications (still in draft form) are attached for your information and review. These projects include:

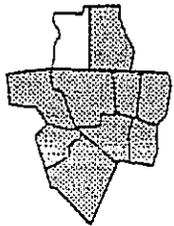
1. Downtown Streetscape and Pedestrian Improvements
2. Enhancements to the Four-corners area
3. Eastbrook Mall Area Streetscape and Pedestrian Improvements
4. Streetscape/walkway extensions on Route 89 and North Eagleville Road

Prior to submitting the grant applications to the Region, a public information meeting must be held with the adjacent property owners invited. Additionally, the Town must commit to maintaining the facilities after they are built.

We would recommend that a public information meeting for these projects be held at the next Council meeting (November 25th). After Council sets this date we will notify the property owners and place ads in the local paper publicizing the meeting.

cc: Cynthia Vanzelm, Downtown Partnership
Stephen T. Bowen, Project Engineer
Gregory J. Padick, Town Planner
file

attach: 4 applications (still subject to revision)



06-18-02-11:36-RCVD

WINDHAM REGION COUNCIL OF GOVERNMENTS

968 Main Street Willimantic, CT 06226 Phone: (860) 456-2221
Fax: (860) 456-1235 E-mail: wincog@snet.net

ashford chaplin columbia coventry hampton lebanon mansfield scotland windham

June 17, 2002

TO: Chief Elected Officials or Town Managers of Windham Region Towns

FROM: Barbara Buddington, Executive Director

SUBJECT: Transportation Enhancement Proposal Requests

Enclosed please find a copy of the correspondence I have received from ConnDOT requesting that WINCOG solicit projects from member towns to be considered for federal funding under the Transportation Enhancement Program.

WINCOG has been asked to solicit and review projects, prioritize the projects submitted and forward them to ConnDOT for selection and funding. Applications are due to be submitted to ConnDOT from each regional planning organization no later than January 31, 2003.

To meet this time frame, and to allow time for review by WINCOG staff and prioritization by the Board, we ask that three (3) copies of each application be submitted to WINCOG by November 15th.

XXX

cc: *(cover memo only)*
Grayson Wright, ConnDOT
Eric Trott, Coventry Town Planner
Greg Padick, Mansfield Town Planner
Carl Fontneau, Scotland Town Planner
James Finger, Windham Town Planner
Chris Thorkelson, Town of Mansfield RPC Rep.
Elizabeth Paterson, Mansfield Town Council Chairman
Joan Lewis, Coventry Town Council Chairman

j:\wincog\Transp.Enhancement Proposal Req.



STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION



2800 BERLIN TURNPIKE, P.O. BOX 317546
NEWINGTON, CONNECTICUT 06131-7546

Phone:

June 12, 2002

To: Regional Planning Organization Directors
From: Charles S. Barone *Charles Barone*
Transportation Planning Director
Bureau of Policy and Planning
Subject: Transportation Enhancement Program

RECEIVED

JUN 14 2002

WINDHAM REGION C.O.G.

This letter is to formally request that you solicit your member towns for projects to be considered for Federal funding under the Transportation Enhancement Program. As you are aware, the Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA) established the Transportation Enhancement Program, which was continued in the Transportation Efficiency Act for the 21st Century (TEA-21). Currently, all funds which were made available for this Program under ISTEA and TEA-21 are committed. The Connecticut Department of Transportation (ConnDOT) is now soliciting projects for year 2004 and beyond.

Although current transportation legislation is approaching its last year, it is expected that any continuing transportation legislation or reauthorization of the transportation legislation will include a Transportation Enhancement Program with similar eligibility requirements. This Program is for projects that go above and beyond what is customarily considered part of a transportation activity. The enhancement activities must relate to the intermodal transportation system by reason of function or impact and must be encompassed in one of the 12 federally-eligible enhancement areas.

During the past ten years, 158 projects have been selected for funding under the Transportation Enhancement Program. The Federal funding made available for these projects totaled approximately \$100 million dollars. The amount of funding Connecticut will receive for this Program under new transportation legislation is uncertain at this time, but it is expected to be approximately at current levels. It is also possible that some currently selected projects may miss scheduled deadlines and drop into the 2004 funding year. If this happens, funding for 2004 will be limited. Please be aware that this may be the only solicitation for transportation enhancement projects.

Enclosed is a copy of the **Connecticut Department of Transportation's Statewide Transportation Enhancement Program Guide 2002**. This guide and its instructions are to be used to request funding under the Transportation Enhancement Program. This package will assist the project sponsors and the Regional Planning Organizations (RPOs) in providing ConnDOT with all the information needed to make informed decisions relative to the selection of projects. As in the past, ConnDOT is seeking the assistance of the RPOs in the review of these projects and their respective application forms. It is requested that regional planning staff conduct an initial review of each application submitted to them against Federal and State eligibility requirements/guidelines and for completeness of the application. Projects that are clearly not eligible or applications that are incomplete should not be forwarded to ConnDOT. It is also required that each RPO prioritize projects. This priority ranking will be given serious consideration during the ConnDOT selection process.

It is requested that the RPOs submit two (2) copies of the application form and any necessary attachments for each project to my attention at the letterhead address. These applications must be received no later than January 31, 2003. Final project selection by ConnDOT will not occur until the transportation legislation has been passed, which is expected by October 2003, or shortly thereafter.

Should you have any questions on the Transportation Enhancement Program, you may contact Maribeth Wojenski at (860) 594-2153. Thank you in advance for your assistance in this effort.

Enclosure

cc: Ms. Amy Jackson-Grove – FHWA
Ms. Pamela Underhill – United States Department of the Interior
Hon. Arthur Rocque, Jr. – CT Department of Environmental Protection
Mr. John Shannahan – State Historic Commission
Ms. Georgette Yaindl – Connecticut Bicycle Coalition
Ms. Emily Russell-Roy – Appalachian Mountain Club
Ms. Diane Ciano – Connecticut Horse Council, Inc.
Ms. Donna Shea – Technology Transfer Center
Mr. James Evans – National Park Service

**APPLICATION FOR
TRANSPORTATION ENHANCEMENT FUNDS**

All information requested in this Application ***MUST*** be furnished by the Project Sponsor and/or Regional Planning Organization, and ***MUST*** be submitted with the Application. Statements must be complete and accurate. Omission, inaccuracy and/or misstatement may be cause for the rejection of the Application. Applications for this solicitation of projects for Enhancement Funding must be received at ConnDOT by ***January 31, 2003***.

TO BE COMPLETED BY PROJECT SPONSOR

1.	PROJECT SPONSOR: Town of Mansfield
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2.	TITLE OF APPLICANT'S PROJECT: Downtown Streetscape and Pedestrian Improvements
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3.	PROJECT LOCATION (Attach Town Road and USGS Maps): The project location is Storrs Road from Dog Lane to the commercial area anchored by Liberty Bank. See attached map.
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4.	BRIEF PROJECT DESCRIPTION: This project consists of several elements to enhance the streetscape on Storrs Road (State Route 195) between Dog Lane and Liberty Bank. This section of Storrs Road is the major commercial district in Mansfield. Improvements include undergrounding utilities from Dog Lane to South Eagleville Road, extension of sidewalk from South Eagleville Road to Liberty Bank, ornamental lighting, colored and streetprint textured crosswalks, signage, landscaping, granite curbing and street furnishings (benches, trash receptacles, bike racks). This project is part of a larger endeavor to develop Storrs Center into a vibrant, mixed-use area with a town green and University of Connecticut graduate school housing. The Downtown Streetscape and Pedestrian Improvements project will be a vital component of the planned Storrs Center improvements.
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5. PROJECT CONTACT:

Name: Lon R. Hultgren Title: Director of Public Works, Town of Mansfield

Address: 4 South Eagleville Road, Mansfield, CT 06268-2599

Telephone Number: 860-429-3332 Fax Number: 860-428-6863

6. ENHANCEMENT CATEGORY UNDER WHICH PROJECT QUALIFIES:
(CIRCLE ONE)

1	2	3	4	5	6	7	8	9	10	11	12
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For projects submitted under any of the historic categories (#'s 3, 6 or 7), documentation from the Connecticut Historic Commission (CHC), confirming that the historic site/structure is listed on the National Register of Historic Places must accompany the application. Contact Dr. David Poirior of CHC at (860) 566-3005.

For projects submitted under the provision of facilities for pedestrians and bicycles (#1), documentation from the transit district confirming that they are aware of the project must accompany the application. **Category No. 5 would be the category under which the project qualifies.**

7. DESCRIBE PROJECT'S RELATIONSHIP TO THE INTERMODAL TRANSPORTATION SYSTEM:

This project will build on the existing pedestrian system by extending the sidewalk from South Eagleville Road to the Liberty Bank commercial area, thus providing a link between that commercial area and the one at Storrs Commons. The project will improve the gateway into the downtown area from the south, highlighting the entrance into the downtown area.

8.	PROJECT SPONSORS COMMITMENT TO PROVIDE AT LEAST 20% OF ALL COSTS:	
	<input checked="" type="checkbox"/> yes <u>20</u> % (documentation must be attached)	<input type="checkbox"/> no

9.	PROJECT SPONSORS COMMITMENT TO MAINTAIN AND OPERATE THE FACILITY UPON PROJECT COMPLETION, INCLUDING PROJECT COMPONENTS LOCATED WITHIN STATE R.O.W.	
	<input checked="" type="checkbox"/> yes (documentation must be attached)	<input type="checkbox"/> no

10.	DOES THIS PROJECT HAVE RIGHT-OF-WAY INVOLVEMENT?	
	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> No
	List number of parcels in each category: <u>1</u> State _____ Municipal <u>4</u> Private	

10a.	FOR PROJECTS PROPOSING TO USE STATE RIGHT-OF-WAY, HAS THE PROJECT CONCEPT BEEN DISCUSSED WITH THE STATE AGENCY?	
	<input type="checkbox"/> yes (documentation must be attached)	<input checked="" type="checkbox"/> no

11.	IS THE PROJECT LOCATED IN AN AREA WHERE THE FOLLOWING PERMITS WILL BE REQUIRED?				
		Yes	No	Maybe	Previously Obtained (Date)
	Local Inland Wetland	<u>x</u>	_____	_____	
	Army Corps of Engineers (ACOE)	_____	<u>x</u>	_____	
	Flood Plain Management Certificate (FPM)	_____	<u>x</u>	_____	
	Stream Channel Encroachment (SCEL)	_____	<u>x</u>	_____	
	Coastal Area Management (CAM)	_____	<u>x</u>	_____	
	Tidal Wetlands	_____	<u>x</u>	_____	

12.	WHEN WAS THE PUBLIC INFORMATION MEETING HELD FOR THIS PROJECT?
Date:	The public information meeting will be held as part of a Town Council meeting in late October/early November 2002. (documentation must be attached)

13.	TOTAL PROJECT COST AND FISCAL YEAR FOR WHICH FUNDING IS BEING REQUESTED WITH THIS APPLICATION (SEE APPENDIX A):			
	<input type="checkbox"/>	DESIGN PHASE	\$ <u>724.800</u> FFY '03- '04 *	\$ - FFY * *
	<input type="checkbox"/>	RIGHT-OF-WAY PHASE - Plans (Town's assessor's maps) denoting affected properties <u>must</u> accompany the Application	\$ - FFY *	\$ <u>25.000</u> FFY '04- '05 *
<input type="checkbox"/>	CONSTRUCTION PHASE - Project construction must be advertised and administered by Municipality or other entity established through State Statutes (i.e. Transit Districts, Regional Planning Organizations). Detailed plans, specifications and cost estimates including contingencies and incidentals or project documentation which comply with municipal and ConnDOT bidding requirements are due <u>no later than</u> 5 months prior to the end of the Federal Fiscal Year (September 30) in which construction funds are being requested. All right-of-way and environmental permits must also be acquired by this date.	\$ - FFY *	\$ <u>815.005</u> FFY '04- '05 *	

*Date you anticipate needing the funding.

TO BE COMPLETED BY REGIONAL PLANNING ORGANIZATION

14.	PROJECT'S REGIONAL PRIORITY FOR ENHANCEMENT FUNDING:

APPLICATION REQUIREMENTS
Two (2) copies of the application and attachments <u>must</u> be submitted. Each copy must be bound separately. (See Application Form Instructions.)

APPENDIX A
(Worksheet to Estimate Phase Costs)

DESIGN PHASE

This phase provides funds for all work necessary to prepare a biddable set of plans and specifications. Consider the costs of the following as they apply to your project:

	Town Costs
• Municipal Administrative Costs ⁽¹⁾	\$7,000
• Survey (topography, property line location, utility test pits)	\$3,000
• Utility Coordination	\$4,000
• Design of Utility Relocations ⁽²⁾	\$4,000
• ConnDOT Coordination, Plan/Spec Reviews	\$5,000
• Regulatory Permits and Meetings (see #11 of the application)	
• Town Meetings (wetlands, public informational)	
• Preparation of Property Taking and Easement Maps	\$1500
• Engineering Design	
• Bridge Design/Rehabilitation (include hydraulic and scour analysis)	
• Electrical Design	
• Landscape Design	
• Erosion and Sediment Control	
• Storm Drainage	
• Construction Quantity and Cost Estimates	
• Specifications	
• Printing of Plans & Specifications for Bidding	<u>\$300</u>
SUBTOTAL:	\$24,800

PRELIMINARY DESIGN: (Plans showing project layout, property owners, slope limits, bridge type studies, hydraulics, ROW, utility and permitting issues, and cost estimate.) \$40,000

SEMI-FINAL DESIGN: (Plans showing detailed project layout, exact ROW, utility and permitting needs, cost estimate, specifications and design and quantity computations.) \$40,000

FINAL DESIGN: (Finalize plans, specifications, design and quantity computations and estimate for bidding.) \$20,000

UTILITY COSTS ⁽²⁾: \$ 600,000

RAILROAD COSTS ⁽²⁾: \$

DESIGN PHASE TOTAL: \$724,800

⁽¹⁾ If a municipality hires a consultant to design the project, the municipality can still be reimbursed for its own administrative cost incurred during design. These administrative costs must be included in this phase estimate.

⁽²⁾ Private utilities do not get paid for relocating utilities on Town roads. They do get paid 50% of their cost for designing and relocating utilities on State roads. Municipal owned and regional quasi-public utilities and railroads get paid 100% of their design review and construction costs regardless of where they are. 80% of these costs are reimbursable through this program. It is recommended that you estimate these costs and include them in this estimate in the Design or Construction phase, as appropriate.

RIGHT-OF-WAY PHASE

This phase provides funds for the acquisition of property, easements or rights from property owners other than the municipality or State. This phase is necessary only if the municipality is seeking reimbursement for acquisition costs. This dollar amount will be the fair market value of the anticipated acquisition, easement or right. Additionally, property acquisition requires a Right-of-Way Acquisition Plan be prepared. The Plan includes title searching, appraisals, negotiations, and closings. Costs for the Plan should be included in this phase. The cost of preparing property taking and easement maps should not be included in this phase but rather in the Design Phase.

Cost of Right-of-Way Acquisition Plan: \$15,000

Total Cost of Acquisitions, Easements or Rights: \$10,000

RIGHT-OF-WAY PHASE TOTAL: \$25,000

CONSTRUCTION PHASE

This phase provides funds for construction. Consider the following as they apply to your project:

- Survey (construction stakeout)
- Clearing Trees and Vegetation
- Utility Relocation ⁽²⁾
- Storm Drainage (catch basins, pipes, etc.)
- Lighting (fixtures, conduit, etc.)
- Pavement (include base, subbase)
- Retaining Walls
- Curbing
- Mobilization, Demobilization
- Landscaping
- Fencing
- Bridges (new, rehabilitation)
- Sedimentation Control
- Signs, Pavement Markings, Traffic Signals
- Sidewalk (concrete, brick, cobble, etc.)
- Street Furniture
- Maintenance and Protection of Traffic

SUBTOTAL: \$690,682

The following items and percentages **MUST** be included in the estimate:

Construction Inspection, Construction Trailer, and Bidding services
(Subtotal x [13% - oversight %]): \$62,161

Materials Testing by the State (Subtotal x 2%): \$13,814

Contingencies (Subtotal x 7%): \$48,348

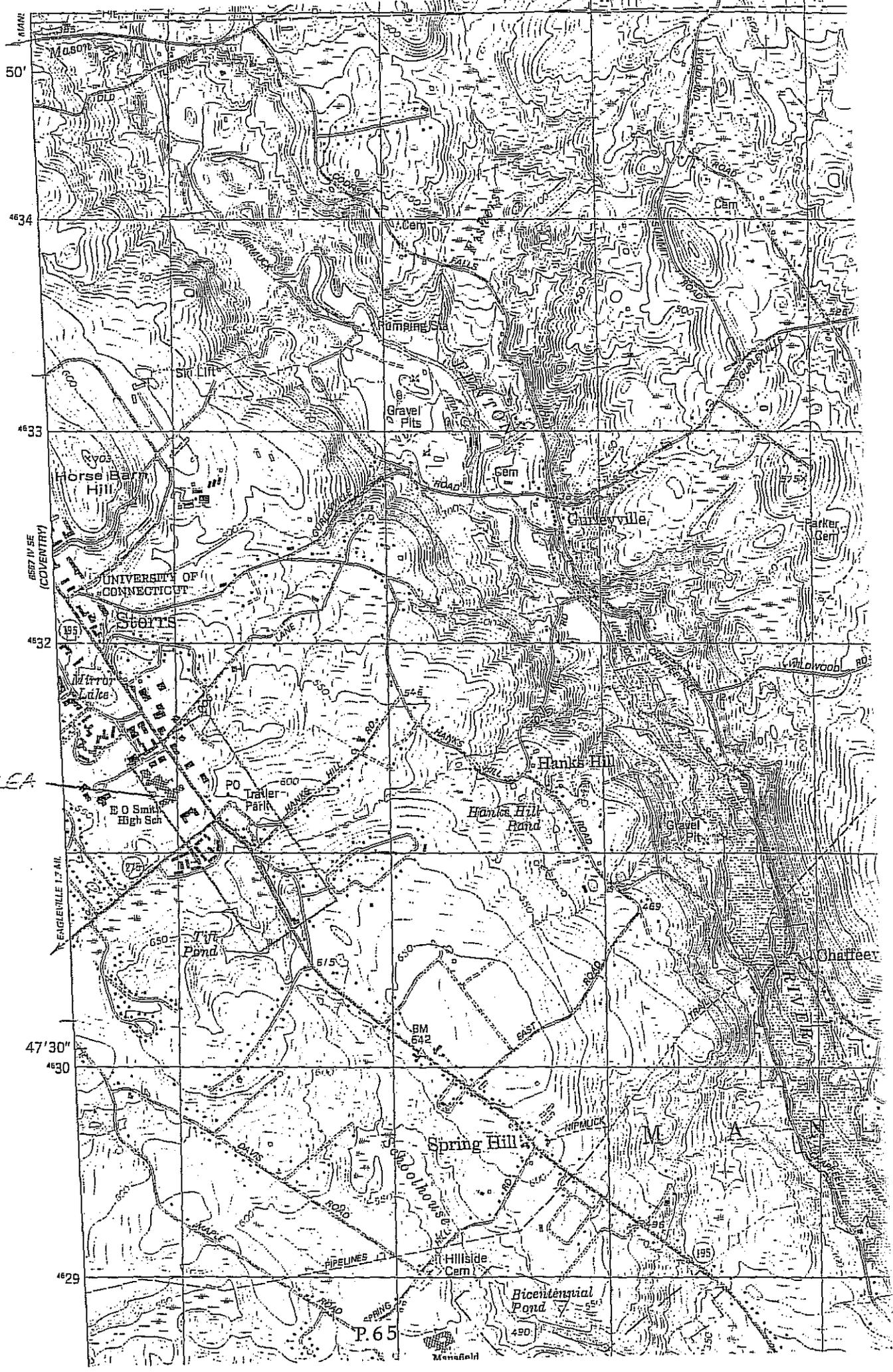
State construction oversight (subtotal x 5% if subtotal <= \$500,000)
(subtotal x 4% if subtotal > \$500,000 up to \$ 1.5 million)
(subtotal X 3% if subtotal > \$1.5 million)

CONSTRUCTION PHASE TOTAL: \$ 815,005

*** Percentage may not exceed 15% total. Any percentage over 15% is nonparticipating

Mansfield Downtown Streetscape & Pedestrian Improvements

	<u>Qty</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Total</u>
1. S&E Control		LS	\$1	\$5,000.00
2. Clearing & Grubbing	3%	-	-	\$18,836.00
3. Earth Excavation	5,000	CY	\$8.00	\$40,000.00
4. Construction Staking	1%	-	-	\$6,279.00
5. Mobilization	3%	-	-	\$18,836.00
6. Bit. Conc. Curbing	1,939	LF	\$4.00	\$7,600.00
7. Class II Bit. Conc.	100	TN	\$100.00	\$10,000.00
8. Granular Fill	300	CY	\$25.00	\$7,500.00
9. Processed Aggregate Base	400	TN	\$15.00	\$6,000.00
10. 5' Concrete Sidewalk	1,900	LF	\$27.00	\$51,300.00
11. Stockade Fence	400	LF	\$32.00	\$12,800.00
12. 915 MM RCP	12	LF	\$60.00	\$720.00
13. Class "A" Concrete	25	CY	\$600.00	\$15,000.00
14. Rebars	5,000	LB	\$.60	\$3,000.00
15. Iron Railing	15	LF	\$75.00	\$1,125.00
16. Type "C" Catch Basin	2	EA	\$1,500.00	\$3,000.00
17. 15" Pipe	30	LF	\$30.00	\$900.00
18. Rip Rap	46	CY	\$45.00	\$2,070.00
19. Safety Rail	160	LF	\$12.00	\$1,920.00
20. Topsoil	5,980	SY	\$500.00	\$29,900.00
21. Turf Establishment	5,980	SY	\$1.50	\$8,960.00
22. Trafficmen	120	HR	\$60.00	\$7,200.00
23. M&P Traffic	3%	-	-	\$18,836.00
24. Painted Markings	40	SY	\$210.00	\$8,400.00
25. Ornamental Lighting	38	EA	\$4,500.00	\$171,000.00
26. Signage	3	EA	\$1,500.00	\$4,500.00
27. Kiosk	1	EA	\$4,000.00	\$10,000.00
28. Plantings	1	LS	\$50,000.00	\$50,000.00
29. Granite Curbing	2,900	LF	\$30.00	\$87,000.00
30. Exist. Sidewalk/Curb Cut Modifications	1	LS	\$58,000.00	\$58,000.00
31. Benches	8	EA	\$1,200.00	\$9,600.00
32. Trash Receptacles	10	EA	\$800.00	\$8,000.00
33. Bike Racks	4	EA	\$800.00	\$3,200.00
34. Recycling Receptacles	4	EA	\$800.00	\$3,200.00
35. Concrete Curing Box	1	EA	\$1,000.00	\$1,000.00
				\$690,682.00



PROJECT AREA

P. 65

**APPLICATION FOR
TRANSPORTATION ENHANCEMENT FUNDS**

All information requested in this Application ***MUST*** be furnished by the Project Sponsor and/or Regional Planning Organization, and ***MUST*** be submitted with the Application. Statements must be complete and accurate. Omission, inaccuracy and/or misstatement may be cause for the rejection of the Application. Applications for this solicitation of projects for Enhancement Funding must be received at ConnDOT by ***January 31, 2003***.

TO BE COMPLETED BY PROJECT SPONSOR

1.	PROJECT SPONSOR: Town of Mansfield
----	--

2.	TITLE OF APPLICANT'S PROJECT: Transportation Enhancements - Four Corners/Entrance to Mansfield
----	--

3.	PROJECT LOCATION (Attach Town Road and USGS Maps): (see attached map)
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4.	BRIEF PROJECT DESCRIPTION: This project is composed of an extension of the bicycle/pedestrian path presently terminating on the southeast corner of Routes 195/44, "Four Corners" (State Project #77-198). The proposed extension extends northeast about 3/8 mile to the commercial area on Rt. 195. The project will include bench seating, landscaping and streetscape elements, plantings, lighting and bus shelters at the Holiday Mall and at the terminus at "Four Corners".
----	---

PROJECT CONTACT:
 Name: Lon R. Hultgren Title: Director of Public Work
 Address: 4 South Eagleville Road, Storrs/Mansfield CT 06268-2599
 Telephone Number: 860-429-3332 Fax Number: 860-428-6863

**6. ENHANCEMENT CATEGORY UNDER WHICH PROJECT QUALIFIES:
 (CIRCLE ONE)**

1	2	3	4	5	6	7	8	9	10	11	12
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For projects submitted under any of the historic categories (#'s 3, 6 or 7), documentation from the Connecticut Historic Commission (CHC), confirming that the historic site/structure is listed on the National Register of Historic Places must accompany the application. Contact Dr. David Poirior of CHC at (860) 566-3005.

For projects submitted under the provision of facilities for pedestrians and bicycles (#1), documentation from the transit district confirming that they are aware of the project must accompany the application.

7. DESCRIBE PROJECT'S RELATIONSHIP TO THE INTERMODAL TRANSPORTATION SYSTEM:

This project will build on our existing bicycle and pedestrian system from "Four Corners" to the commercial area on Rt. 195, and add bus shelters at the Holiday Mall bus stop, and at "Four Corners", and create a gateway/streetscape for the Town at the "Four Corners" location.

8. PROJECT SPONSORS COMMITMENT TO PROVIDE AT LEAST 20% OF ALL COSTS:

yes 20 % (documentation must be attached) no

9. PROJECT SPONSORS COMMITMENT TO MAINTAIN AND OPERATE THE FACILITY UPON PROJECT COMPLETION, INCLUDING PROJECT COMPONENTS LOCATED WITHIN STATE R.O.W.

yes (documentation must be attached) no

10.	DOES THIS PROJECT HAVE RIGHT-OF-WAY INVOLVEMENT?	
	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> No
	List number of parcels in each category: 1 State Municipal 2 Private	

10a.	FOR PROJECTS PROPOSING TO USE STATE RIGHT-OF-WAY, HAS THE PROJECT CONCEPT BEEN DISCUSSED WITH THE STATE AGENCY?	
	<input type="checkbox"/> yes (documentation must be attached)	<input type="checkbox"/> no

*to be done prior.

11.	IS THE PROJECT LOCATED IN AN AREA WHERE THE FOLLOWING PERMITS WILL BE REQUIRED?				
		Yes	No	Maybe	Previously Obtained (Date)
	Local Inland Wetland	X			
	Army Corps of Engineers (ACOE)		X		
	Flood Plain Management Certificate (FPM)		X		
	Stream Channel Encroachment (SCEL)		X		
	Coastal Area Management (CAM)		X		
Tidal Wetlands		X			

12.	WHEN WAS THE PUBLIC INFORMATION MEETING HELD FOR THIS PROJECT?	
	Date:	October 15, 2002 (documentation must be attached)

13. TOTAL PROJECT COST AND FISCAL YEAR FOR WHICH FUNDING IS BEING REQUESTED WITH THIS APPLICATION (SEE APPENDIX A):

<input checked="" type="checkbox"/>	DESIGN PHASE	\$ <u>65,000</u> FFY * '03-'04	\$ _____ FFY *
<input type="checkbox"/>	RIGHT-OF-WAY PHASE - Plans (Town's assessor's maps) denoting affected properties <u>must</u> accompany the Application	\$ _____ FFY *	\$ <u>40,000</u> FFY * '04-'05
<input type="checkbox"/>	CONSTRUCTION PHASE - Project construction must be advertised and administered by Municipality or other entity established through State Statutes (i.e. Transit Districts, Regional Planning Organizations). Detailed plans, specifications and cost estimates including contingencies and incidentals or project documentation which comply with municipal and ConnDOT bidding requirements are due <u>no later than</u> 5 months prior to the end of the Federal Fiscal Year (September 30) in which construction funds are being requested. All right-of-way and environmental permits must also be acquired by this date.	\$ _____ FFY *	\$ <u>410,000</u> FFY * '04-'05

*Date you anticipate needing the funding.

TO BE COMPLETED BY REGIONAL PLANNING ORGANIZATION

14.	PROJECT'S REGIONAL PRIORITY FOR ENHANCEMENT FUNDING:

APPLICATION REQUIREMENTS

Two (2) copies of the application and attachments must be submitted. Each copy must be bound separately. (See Application Form Instructions.)

APPENDIX A
(Worksheet to Estimate Phase Costs)

DESIGN PHASE

This phase provides funds for all work necessary to prepare a biddable set of plans and specifications. Consider the costs of the following as they apply to your project:

• Municipal Administrative Costs ⁽¹⁾	Town Costs
• Survey (topography, property line location, utility test pits)	\$3,500.00
• Utility Coordination	
• Design of Utility Relocations ⁽²⁾	\$1,000.00
• ConnDOT Coordination, Plan/Spec Reviews	
• Regulatory Permits and Meetings (see #11 of the application)	\$1,500.00
• Town Meetings (wetlands, public informational)	
• Preparation of Property Taking and Easement Maps	\$500.00
• Engineering Design	
• Bridge Design/Rehabilitation (include hydraulic and scour analysis)	
• Electrical Design	
• Landscape Design	
• Erosion and Sediment Control	
• Storm Drainage	
• Construction Quantity and Cost Estimates	
• Specifications	
• Printing of Plans & Specifications for Bidding	
	\$200.00
	subtotal
	\$6,700.00
PRELIMINARY DESIGN: (Plans showing project layout, property owners, slope limits, bridge type studies, hydraulics, ROW, utility and permitting issues, and cost estimate.)	<u>\$ 19,300</u>
SEMI-FINAL DESIGN: (Plans showing detailed project layout, exact ROW, utility and permitting needs, cost estimate, specifications and design and quantity computations.)	<u>\$ 19,000</u>
FINAL DESIGN: (Finalize plans, specifications, design and quantity computations and estimate for bidding.)	<u>\$ 20,000</u>
UTILITY COSTS ⁽²⁾:	\$ _____
RAILROAD COSTS ⁽²⁾:	\$ _____
<u>DESIGN PHASE TOTAL:</u>	<u>\$ 65,000</u>

⁽¹⁾ If a municipality hires a consultant to design the project, the municipality can still be reimbursed for its own administrative cost incurred during design. These administrative costs must be included in this phase estimate.

⁽²⁾ Private utilities do not get paid for relocating utilities on Town roads. They do get paid 50% of their cost for designing and relocating utilities on State roads. Municipal owned and regional quasi-public utilities and railroads get paid 100% of their design review and construction costs regardless of where they are. 80% of these costs are reimbursable through this program. It is recommended that you estimate these costs and include them in this estimate in the Design or Construction phase, as appropriate.

RIGHT-OF-WAY PHASE

This phase provides funds for the acquisition of property, easements or rights from property owners other than the municipality or State. This phase is necessary only if the municipality is seeking reimbursement for acquisition costs. This dollar amount will be the fair market value of the anticipated acquisition, easement or right. Additionally, property acquisition requires a Right-of-Way Acquisition Plan be prepared. The Plan includes title searching, appraisals, negotiations, and closings. Costs for the Plan should be included in this phase. The cost of preparing property taking and easement maps should not be included in this phase but rather in the Design Phase.

Cost of Right-of-Way Acquisition Plan:	<u>\$ 20,000</u>
Total Cost of Acquisitions, Easements or Rights:	<u>\$ 20,000</u>
RIGHT-OF-WAY PHASE TOTAL:	<u>\$ 40,000</u>

CONSTRUCTION PHASE

This phase provides funds for construction. Consider the following as they apply to your project:

- Survey (construction stakeout)
- Clearing Trees and Vegetation
- Utility Relocation ⁽²⁾
- Storm Drainage (catch basins, pipes, etc.)
- Lighting (fixtures, conduit, etc.)
- Pavement (include base, subbase)
- Retaining Walls
- Curbing
- Mobilization, Demobilization
- Landscaping
- Fencing
- Bridges (new, rehabilitation)
- Sedimentation Control
- Signs, Pavement Markings, Traffic Signals
- Sidewalk (concrete, brick, cobble, etc.)
- Street Furniture
- Maintenance and Protection of Traffic

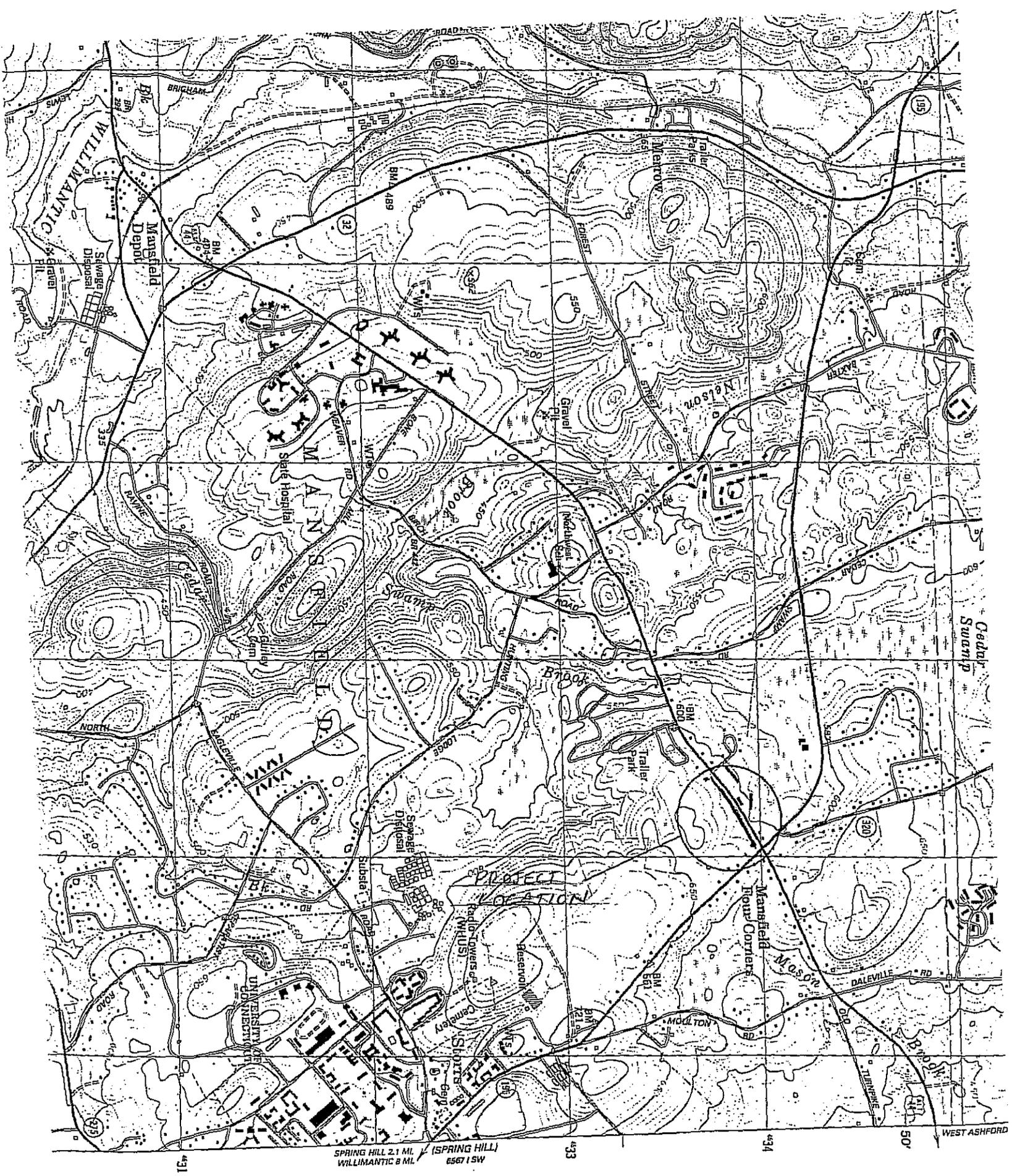
SUBTOTAL: \$ 347,197

The following items and percentages MUST be included in the estimate:

Construction Inspection, Construction Trailer, and Bidding services (Subtotal x [13% - oversight %]):	<u>\$ 27,775</u>
Materials Testing by the State (Subtotal x 2%):	<u>\$ 6,944</u>
Contingencies (Subtotal x 7%):	<u>\$ 24,303</u>
State construction oversight (subtotal x 5% if subtotal <= \$500,000) (subtotal x 4% if subtotal > \$500,000 up to \$ 1.5 million) (subtotal X 3% if subtotal > \$1.5 million)	

CONSTRUCTION PHASE TOTAL: **\$406,219**

*** Percentage may not exceed 15% total. Any percentage over 15% is nonparticipating



COVENTRY
QUADRANGLE

4 Corners – Entrance to Mansfield

	<u>Qty</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Total</u>
1. Clear & Grub	1	LS		\$5,600.00
2. Earth Excavation	548	CY	\$8.00	\$4,384.00
3. Structure Excavation	50	CY	\$12.50	\$625.00
4. Trench Excavation	75	CY	\$12.50	\$937.00
5. Borrow	1,500	CY	\$8.00	\$6,800.00
6. Form Subgrade	1,644	SY	\$2.00	\$3,288.00
7. Processed Aggregate Base	775	TN	\$14.00	\$10,850.00
8. Sedimentation Control	1,900	LF	\$3.00	\$5,700.00
9. Pervious Structure Backfill	75	CY	\$20.00	\$1,500.00
10. Class II Bituminous Concrete	300	TN	\$70.00	\$21,000.00
11. Type C Catch Basin	5	EA	\$15.00	\$7,500.00
12. Concrete	20	CY	\$400.00	\$8,000.00
13. Bedding	20	CY	\$25.00	\$500.00
14. 375 MM (15" pipe)	100	LF	\$30.00	\$3,000.00
15. 48" pipe	20	LF	\$250.00	\$5,000.00
16. Rip Rap	20	CY	\$50.00	\$1,000.00
17. Curb Bituminous Concrete	1,850	LF	\$3.00	\$5,550.00
18. Iron Rail	1	LS	\$1,000	\$1,000.00
19. Topsoil	2,000	SY	\$4.50	\$9,000.00
20. Liming	1	TN	\$250.00	\$250.00
21. Turf Establishment	2,000	SY	\$1.00	\$2,000.00
22. Traffic Control	200	HR	45.00	\$13,500.00
23. Maintenance & Protection of Traffic			3%	\$5,600.00
24. Mobilization			3%	\$5,600.00
25. Construction Staking			1%	\$1,800.00
26. Pavement Markings	1	LS		\$1,000.00
27. Bus Shelters	2	EA		\$34,000.00
28. Masonry Wall	125	CY	\$450.00	\$56,250.00
29. Benches	4	EA	\$1,000.00	\$4,000.00
30. Deformed Steel Bars	4,000	LB	\$0.75	\$3,000.00
31. Lighting	12	EA	\$4,000.00	\$56,000.00
32. Landscaping Elements	1	LS	\$35,000	\$35,000.00
33. Modified Riprap	20	CY	\$45.00	\$900.00
				\$315,634
			10% Contingency	<u>\$31,563.00</u>
				<u>\$347,197.00</u>

**APPLICATION FOR
TRANSPORTATION ENHANCEMENT FUNDS**

All information requested in this Application ***MUST*** be furnished by the Project Sponsor and/or Regional Planning Organization, and ***MUST*** be submitted with the Application. Statements must be complete and accurate. Omission, inaccuracy and/or misstatement may be cause for the rejection of the Application. Applications for this solicitation of projects for Enhancement Funding must be received at ConnDOT by ***January 31, 2003.***

TO BE COMPLETED BY PROJECT SPONSOR

1.	PROJECT SPONSOR: Town of Mansfield
2.	TITLE OF APPLICANT'S PROJECT: Eastbrook Mall Area Streetscape and Pedestrian Improvements
3.	PROJECT LOCATION (Attach Town Road and USGS Maps): West side of Route 195 (Storrs Rd) from Big Y Plaza (141 Storrs Rd) northerly to Puddin Ln. East side of Route 195(Storrs Rd) from the North Frontage Rd (Route 632) and Route 195 intersection northerly to Riverview Rd. See attached map
4.	BRIEF PROJECT DESCRIPTION: This project consists of several elements designed to enhance pedestrian safety and the aesthetics of the East Brook Mall commercial area along Route 195 in southern Mansfield. The project will include a northerly extension of a recently completed pedestrian walkway along the western side of Route 195 to serve existing commercial uses; a new pedestrian walkway along the eastern side of Route 195 to extend safe pedestrian access to existing commercial uses; new/improved pedestrian crosswalks to link the walkways; and streetscape improvements (lighting, landscaping and benches) to enhance pedestrian safety and the aesthetics of the subject commercial area. The East Brook Mall commercial area is one of two in Mansfield served by public sewer and water systems and it is within walking distance of many existing multi-family housing

projects. The WRTD Willimantic to Storrs bus route also serves the area. The project promotes many goals and objectives contained in local, regional and state plans of conservation and development

5. PROJECT CONTACT:

Name: Lon R. Hultgren Title: Town of Mansfield Director of Public Works

Address: 4 South Eagleville Rd. Mansfield Ct. 06268-2599

Telephone Number: 860-429-3332 Fax Number: 860-429-6863

**6. ENHANCEMENT CATEGORY UNDER WHICH PROJECT QUALIFIES:
(CIRCLE ONE)**

<u>1</u>	2	3	4	5	6	7	8	9	10	11	12
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For projects submitted under any of the historic categories (#'s 3, 6 or 7), documentation from the Connecticut Historic Commission (CHC), confirming that the historic site/structure is listed on the National Register of Historic Places must accompany the application. Contact Dr. David Poirior of CHC at (860) 566-3005.

For projects submitted under the provision of facilities for pedestrians and bicycles (#1), documentation from the transit district confirming that they are aware of the project must accompany the application.

7.	<p>DESCRIBE PROJECT'S RELATIONSHIP TO THE INTERMODAL TRANSPORTATION SYSTEM:</p> <p>This project will build on the Town's existing pedestrian system by extending a walkway constructed in the late 1990's that linked the walkways in adjacent Windham to a portion of the East Brook Mall commercial area. This project will extend the walkway to remaining commercial uses in this area. Additionally, the walkway will serve pedestrians who access the area by the WRTD bus system. The proposed streetscape improvements will enhance this commercial area as a southerly gateway to Mansfield.</p>
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8.	<p>PROJECT SPONSORS COMMITMENT TO PROVIDE AT LEAST 20% OF ALL COSTS:</p>	
<input checked="" type="checkbox"/>	yes <u>20</u> % (documentation must be attached)	<input type="checkbox"/> no

9.	<p>PROJECT SPONSORS COMMITMENT TO MAINTAIN AND OPERATE THE FACILITY UPON PROJECT COMPLETION, INCLUDING PROJECT COMPONENTS LOCATED WITHIN STATE R.O.W.</p>	
<input checked="" type="checkbox"/>	yes (documentation must be attached)	<input type="checkbox"/> no

10.	<p>DOES THIS PROJECT HAVE RIGHT-OF-WAY INVOLVEMENT?</p>	
<input checked="" type="checkbox"/>	yes	<input type="checkbox"/> No
<p>List number of parcels in each category:</p>		
<p><u>1</u> State _____ Municipal _____ Private up to <u>11</u></p>		

10a.	<p>FOR PROJECTS PROPOSING TO USE STATE RIGHT-OF-WAY, HAS THE PROJECT CONCEPT BEEN DISCUSSED WITH THE STATE AGENCY?</p>	
<input type="checkbox"/>	yes (documentation must be attached) <u>To be scheduled</u>	<input type="checkbox"/> no

11.	IS THE PROJECT LOCATED IN AN AREA WHERE THE FOLLOWING PERMITS WILL BE REQUIRED?			
		Yes	No	Previously Obtained (Date)
	Local Inland Wetland	_____	<u>X</u>	_____
	Army Corps of Engineers (ACOE)	_____	<u>X</u>	_____
	Flood Plain Management Certificate (FPM)	_____	<u>X</u>	_____
	Stream Channel Encroachment (SCEL)	_____	<u>X</u>	_____
	Coastal Area Management (CAM)	_____	<u>X</u>	_____
	Tidal Wetlands	_____	<u>X</u>	_____

12.	WHEN WAS THE PUBLIC INFORMATION MEETING HELD FOR THIS PROJECT?	
	Date:	To be scheduled (documentation must be attached)

13.	TOTAL PROJECT COST AND FISCAL YEAR FOR WHICH FUNDING IS BEING REQUESTED WITH THIS APPLICATION (SEE APPENDIX A):			
	<input type="checkbox"/>	DESIGN PHASE	\$ <u>103,000</u> FFY 03-04 *	\$ - FFY *
	<input type="checkbox"/>	RIGHT-OF-WAY PHASE - Plans (Town's assessor's maps) denoting affected properties <u>must</u> accompany the Application	\$ - FFY *	\$ <u>40,000</u> FFY 04-05 *
<input type="checkbox"/>	CONSTRUCTION PHASE - Project construction must be advertised and administered by Municipality or other entity established through State Statutes (i.e. Transit Districts, Regional Planning Organizations). Detailed plans, specifications and cost estimates including contingencies and incidentals or project documentation which comply with municipal and ConnDOT bidding requirements are due <u>no later than</u> 5 months prior to the end of the Federal Fiscal Year (September 30) in which construction funds are being requested. All right-of-way and environmental permits must also be acquired by this date.	\$ - FFY *	\$ <u>757,305</u> FFY 04-05 *	

*Date you anticipate needing the funding.

TO BE COMPLETED BY REGIONAL PLANNING ORGANIZATION

14.	PROJECT'S REGIONAL PRIORITY FOR ENHANCEMENT FUNDING:

APPLICATION REQUIREMENTS

Two (2) copies of the application and attachments must be submitted. Each copy must be bound separately. (See Application Form Instructions.)

APPENDIX A

(Worksheet to Estimate Phase Costs)

DESIGN PHASE

This phase provides funds for all work necessary to prepare a biddable set of plans and specifications. Consider the costs of the following as they apply to your project:

- Municipal Administrative Costs ⁽¹⁾
- Survey (topography, property line location, utility test pits)
- Utility Coordination
- Design of Utility Relocations ⁽²⁾
- ConnDOT Coordination, Plan/Spec Reviews
- Regulatory Permits and Meetings (see #11 of the application)
- Town Meetings (wetlands, public informational)
- Preparation of Property Taking and Easement Maps
- Engineering Design
- Bridge Design/Rehabilitation (include hydraulic and scour analysis)
- Electrical Design
- Landscape Design
- Erosion and Sediment Control
- Storm Drainage
- Construction Quantity and Cost Estimates
- Specifications
- Printing of Plans & Specifications for Bidding

PRELIMINARY DESIGN: (Plans showing project layout, property owners, slope limits, bridge type studies, hydraulics, ROW, utility and permitting issues, and cost estimate.)

\$ 40,000

SEMI-FINAL DESIGN: (Plans showing detailed project layout, exact ROW, utility and permitting needs, cost estimate, specifications and design and quantity computations.)

\$ 40,000

FINAL DESIGN: (Finalize plans, specifications, design and quantity computations and estimate for bidding.)

\$ 20,000

UTILITY COSTS ⁽²⁾:

\$ 3,000

RAILROAD COSTS ⁽²⁾:

\$

DESIGN PHASE TOTAL:

\$ 103,000

⁽¹⁾ If a municipality hires a consultant to design the project, the municipality can still be reimbursed for its own administrative cost incurred during design. These administrative costs must be included in this phase estimate.

⁽²⁾ Private utilities do not get paid for relocating utilities on Town roads. They do get paid 50% of their cost for designing and relocating utilities on State roads. Municipal owned and regional quasi-public utilities and railroads get paid 100% of their design review and construction costs regardless of where they are. 80% of these costs are reimbursable through this program. It is recommended that you estimate these costs and include them in this estimate in the Design or Construction phase, as appropriate.

RIGHT-OF-WAY PHASE

This phase provides funds for the acquisition of property, easements or rights from property owners other than the municipality or State. This phase is necessary only if the municipality is seeking reimbursement for acquisition costs. This dollar amount will be the fair market value of the anticipated acquisition, easement or right. Additionally, property acquisition requires a Right-of-Way Acquisition Plan be prepared. The Plan includes title searching, appraisals, negotiations, and closings. Costs for the Plan should be included in this phase. The cost of preparing property taking and easement maps should not be included in this phase but rather in the Design Phase.

Cost of Right-of-Way Acquisition Plan: \$12,000

Total Cost of Acquisitions, Easements or Rights: \$28,000

RIGHT-OF-WAY PHASE TOTAL: **\$40,000**

CONSTRUCTION PHASE

This phase provides funds for construction. Consider the following as they apply to your project:

- Survey (construction stakeout)
- Clearing Trees and Vegetation
- Utility Relocation ⁽²⁾
- Storm Drainage (catch basins, pipes, etc.)
- Lighting (fixtures, conduit, etc.)
- Pavement (include base, subbase)
- Retaining Walls
- Curbing
- Mobilization, Demobilization
- Landscaping
- Fencing
- Bridges (new, rehabilitation)
- Sedimentation Control
- Signs, Pavement Markings, Traffic Signals
- Sidewalk (concrete, brick, cobble, etc.)
- Street Furniture
- Maintenance and Protection of Traffic

SUBTOTAL: \$ 641,784

The following items and percentages **MUST** be included in the estimate:

Construction Inspection, Construction Trailer, and Bidding services
(Subtotal x [13% - oversight %]): \$ 57,760

Materials Testing by the State (Subtotal x 2%): \$ 12,836

Contingencies (Subtotal x 7%): \$ 44,925

State construction oversight (subtotal x 5% if subtotal ≤ \$500,000)
(subtotal x 4% if subtotal > \$500,000 up to \$ 1.5 million)
(subtotal X 3% if subtotal > \$1.5 million)

CONSTRUCTION PHASE TOTAL: **\$757,305**

*** Percentage may not exceed 15% total. Any percentage over 15% is nonparticipating

"Puddin Lane South to Existing Sidewalk"

S&E Control	<u>Qty.</u> 1	LS		\$10,000.00
Construction Staking	1%			\$5,304.00
Maintenance and Protection of Traffic	3%			\$15,912.00
Traffic Control (Police)	400	HR	\$50.00	\$20,000.00
Construction Signs	1	LS	\$4,000.00	\$4,000.00
Clearing and Grubbing	3%			\$15,912.00
Earth Excavation	1,500	CY	\$50.00	\$75,000.00
Gravel Fill	250	CY	\$35.00	\$8,750.00
Processed Aggregate Base	500	TN	\$15.00	\$7,500.00
*Concrete Sidewalk	2,600	SY	\$60.00	\$156,000.00
Crosswalk	300	SF	\$3.00	\$900.00
Bituminous Concrete Curb	500	LF	\$7.00	\$3,500.00
Topsoil	6,200	SY	\$4.50	\$27,900.00
Turf Establishment	6,500	SY	\$1.00	\$6,500.00
*Slope Stabilization/Retaining Wall	1	LS	\$10,000.00	\$10,000.00
Safety Fence	300	LF	\$12.00	\$3,600.00
Lighting	37	EA	\$4,000.00	\$148,000.00
Mobilization	3%			\$15,912.00
Sheet Aluminum Sign Face	250	SF	\$15.00	\$3,750.00
24" RCP	100	LF	\$45.00	\$4,500.00
Catch Basin <3M Deep	3	EA	\$1,500.00	\$4,500.00
Landscape Elements	1	LS	\$30,000.00	\$30,000.00
Benches	6	EA	\$1,000.00	<u>\$6,000.00</u>
				\$583,440.00
10% Contingency				<u>\$58,344.00</u>
				\$641,784.00

**APPLICATION FOR
TRANSPORTATION ENHANCEMENT FUNDS**

All information requested in this Application **MUST** be furnished by the Project Sponsor and/or Regional Planning Organization, and **MUST** be submitted with the Application. Statements must be complete and accurate. Omission, inaccuracy and/or misstatement may be cause for the rejection of the Application. Applications for this solicitation of projects for Enhancement Funding must be received at ConnDOT by **January 31, 2003.**

TO BE COMPLETED BY PROJECT SPONSOR

1.	PROJECT SPONSOR: Town of Mansfield
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2.	TITLE OF APPLICANT'S PROJECT: Streetscape extension and walkway improvements, Mansfield Center & North Eagleville Road west of UConn.
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3.	PROJECT LOCATION (Attach Town Road and USGS Maps): (attached)
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4.	BRIEF PROJECT DESCRIPTION: The streetscape and walkway that was constructed in Mansfield Center (TE grant 77-189) will be extended from its current northerly end at the 195/89 intersection along Route 89 to the Mansfield Library. A walkway and streetscape will be extended west from the UConn campus along North Eagleville Road to the Northwood Apartments and Southwood Road.
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5.	PROJECT CONTACT: Name: <u>Lon R. Hultgren</u> Title: <u>Director of Public Works</u> Address: <u>4 South Eagleville Road, Storrs, CT 06268</u> Telephone Number: <u>(860) 429-3332</u> Fax Number: <u>(860) 429-6863</u>
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6.	ENHANCEMENT CATEGORY UNDER WHICH PROJECT QUALIFIES: (CIRCLE ONE)
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1	2	3	4	5	6	7	8	9	10	11	12
<p>For projects submitted under any of the historic categories (#'s 3, 6 or 7), documentation from the Connecticut Historic Commission (CHC), confirming that the historic site/structure is listed on the National Register of Historic Places <u>must</u> accompany the application. Contact Dr. David Poirior of CHC at (860) 566-3005.</p> <p>For projects submitted under the provision of facilities for pedestrians and bicycles (#1), documentation from the transit district confirming that they are aware of the project <u>must</u> accompany the application.</p>											

7.	<p>DESCRIBE PROJECT'S RELATIONSHIP TO THE INTERMODAL TRANSPORTATION SYSTEM:</p> <p>This project would make the Mansfield Library accessible to the Storrs to Willimantic bus line by providing a walkway from the existing stop at the 195/89 intersection to the Library. It would additionally provide improved pedestrian access to a major University-owned apartment facility west of the campus.</p>
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8.	<p>PROJECT SPONSORS COMMITMENT TO PROVIDE AT LEAST 20% OF ALL COSTS:</p>	
	<p><input checked="" type="checkbox"/> yes _____% (documentation must be attached)</p>	<p><input type="checkbox"/> no</p>

9.	PROJECT SPONSORS COMMITMENT TO MAINTAIN AND OPERATE THE FACILITY UPON PROJECT COMPLETION, INCLUDING PROJECT COMPONENTS LOCATED WITHIN STATE R.O.W.	
	<input checked="" type="checkbox"/> yes (documentation must be attached)	<input type="checkbox"/> no

10.	DOES THIS PROJECT HAVE RIGHT-OF-WAY INVOLVEMENT?	
	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> No
	List number of parcels in each category:	
	<u>2</u> State	<u>1</u> Municipal <u>11</u> Private

10a.	FOR PROJECTS PROPOSING TO USE STATE RIGHT-OF-WAY, HAS THE PROJECT CONCEPT BEEN DISCUSSED WITH THE STATE AGENCY?	
	<input type="checkbox"/> yes (documentation must be attached)	<input checked="" type="checkbox"/> no

11.	IS THE PROJECT LOCATED IN AN AREA WHERE THE FOLLOWING PERMITS WILL BE REQUIRED?			
		Yes	No	Previously Obtained (Date)
	Local Inland Wetland	<u>x</u>	<u> </u>	<u> </u>
	Army Corps of Engineers (ACOE)	<u> </u>	<u>x</u>	<u> </u>
	Flood Plain Management Certificate (FPM)	<u> </u>	<u>x</u>	<u> </u>
	Stream Channel Encroachment (SCEL)	<u> </u>	<u>x</u>	<u> </u>
	Coastal Area Management (CAM)	<u> </u>	<u>x</u>	<u> </u>
	Tidal Wetlands	<u> </u>	<u>x</u>	<u> </u>

12.	WHEN WAS THE PUBLIC INFORMATION MEETING HELD FOR THIS PROJECT?	
	Date:	<u>Nov 25, 2002</u> (documentation must be attached)

13.	TOTAL PROJECT COST AND FISCAL YEAR FOR WHICH FUNDING IS BEING REQUESTED WITH THIS APPLICATION (SEE APPENDIX A):			
			\$ <u> </u>	\$ <u> </u>

13.	TOTAL PROJECT COST AND FISCAL YEAR FOR WHICH FUNDING IS BEING REQUESTED WITH THIS APPLICATION (SEE APPENDIX A):			
	<input checked="" type="checkbox"/>	DESIGN PHASE	\$95,500 FFY *03-04	— * FFY
	<input checked="" type="checkbox"/>	RIGHT-OF-WAY PHASE - Plans (Town's assessor's maps) denoting affected properties <u>must</u> accompany the Application	\$ _____ FFY *	\$ <u>22,500</u> FFY *04-05
<input checked="" type="checkbox"/>	CONSTRUCTION PHASE - Project construction must be advertised and administered by Municipality or other entity established through State Statutes (i.e. Transit Districts, Regional Planning Organizations). Detailed plans, specifications and cost estimates including contingencies and incidentals or project documentation which comply with municipal and ConnDOT bidding requirements are due <u>no later than</u> 5 months prior to the end of the Federal Fiscal Year (September 30) in which construction funds are being requested. All right-of-way and environmental permits must also be acquired by this date.	\$ _____ — FFY *	\$ <u>656,600</u> FFY *04-05	

*Date you anticipate needing the funding.

TO BE COMPLETED BY REGIONAL PLANNING ORGANIZATION

14.	PROJECT'S REGIONAL PRIORITY FOR ENHANCEMENT FUNDING:

APPLICATION REQUIREMENTS

Two (2) copies of the application and attachments must be submitted. Each copy must be bound separately. (See Application Form Instructions.)

APPENDIX A
(Worksheet to Estimate Phase Costs)

DESIGN PHASE

This phase provides funds for all work necessary to prepare a biddable set of plans and specifications. Consider the costs of the following as they apply to your project:

- Municipal Administrative Costs ⁽¹⁾
- Survey (topography, property line location, utility test pits)
- Utility Coordination
- Design of Utility Relocations ⁽²⁾
- ConnDOT Coordination, Plan/Spec Reviews
- Regulatory Permits and Meetings (see #11 of the application)
- Town Meetings (wetlands, public informational)
- Preparation of Property Taking and Easement Maps
- Engineering Design
- Bridge Design/Rehabilitation (include hydraulic and scour analysis)
- Electrical Design
- Landscape Design
- Erosion and Sediment Control
- Storm Drainage
- Construction Quantity and Cost Estimates
- Specifications
- Printing of Plans & Specifications for Bidding

PRELIMINARY DESIGN: (Plans showing project layout, property owners, slope limits, bridge type studies, hydraulics, ROW, utility and permitting issues, and cost estimate.)

\$ 37,000

SEMI-FINAL DESIGN: (Plans showing detailed project layout, exact ROW, utility and permitting needs, cost estimate, specifications and design and quantity computations.)

\$ 37,000

FINAL DESIGN: (Finalize plans, specifications, design and quantity computations and estimate for bidding.)

\$ 18,500

UTILITY COSTS ⁽²⁾:

\$ 3,000

RAILROAD COSTS ⁽²⁾:

\$

DESIGN PHASE TOTAL:

\$ 95,500

⁽¹⁾ If a municipality hires a consultant to design the project, the municipality can still be reimbursed for its own administrative cost incurred during design. These administrative costs must be included in this phase estimate.

⁽²⁾ Private utilities do not get paid for relocating utilities on Town roads. They do get paid 50% of their cost for designing and relocating utilities on State roads. Municipal owned and regional quasi-public utilities and railroads get paid 100% of their design review and construction costs regardless of where they are. 80% of these costs are reimbursable through this program. It is recommended that you estimate these costs and include them in this estimate in the Design or Construction phase, as appropriate.

RIGHT-OF-WAY PHASE

This phase provides funds for the acquisition of property, easements or rights from property owners other than the municipality or State. This phase is necessary only if the municipality is seeking reimbursement for acquisition costs. This dollar amount will be the fair market value of the anticipated acquisition, easement or right. Additionally, property acquisition requires a Right-of-Way Acquisition Plan be prepared. The Plan includes title searching, appraisals, negotiations, and closings. Costs for the Plan should be included in this phase. The cost of preparing property taking and easement maps should not be included in this phase but rather in the Design Phase.

Cost of Right-of-Way Acquisition Plan:	\$ 11,500
Total Cost of Acquisitions, Easements or Rights:	\$ 11,000
RIGHT-OF-WAY PHASE TOTAL:	\$ 22,500

CONSTRUCTION PHASE

This phase provides funds for construction. Consider the following as they apply to your project:

- Survey (construction stakeout)
- Clearing Trees and Vegetation
- Utility Relocation ⁽²⁾
- Storm Drainage (catch basins, pipes, etc.)
- Lighting (fixtures, conduit, etc.)
- Pavement (include base, subbase)
- Retaining Walls
- Curbing
- Mobilization, Demobilization
- Landscaping
- Fencing
- Bridges (new, rehabilitation)
- Sedimentation Control
- Signs, Pavement Markings, Traffic Signals
- Sidewalk (concrete, brick, cobble, etc.)
- Street Furniture
- Maintenance and Protection of Traffic

SUBTOTAL:	\$ 561,201
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The following items and percentages **MUST** be included in the estimate:

Construction Inspection, Construction Trailer, and Bidding services (Subtotal x [13% - oversight %]):	\$ 44,895
Materials Testing by the State (Subtotal x 2%):	\$ 11,223
Contingencies (Subtotal x 7%):	\$ 39,283
State construction oversight (subtotal x 5% if subtotal <= \$500,000) (subtotal x 4% if subtotal > \$500,000 up to \$ 1.5 million) (subtotal X 3% if subtotal > \$1.5 million)	

CONSTRUCTION PHASE TOTAL:	\$ 656,602
----------------------------------	-------------------

*** Percentage may not exceed 15% total. Any percentage over 15% is nonparticipating

"UConn to Southwood/Northwood"

<u>Item</u>	<u>Qty.</u>				
S&E Control	1	LS			\$7,000.00
Construction Staking	1%				\$3,403.00
Maintenance & Protection of Traffic	3%				+\$10,210.00
Traffic Control (Police)	200	HR	\$50.00		\$10,000.00
Construction Signs	1	LS	\$3,000.00		\$3,000.00
Clear & Grub	3%				\$10,210.00
Earth Excavation	1,500	CY	\$50.00		\$75,000.00
Gravel Fill (12")	1,200	CY	\$35.00		\$42,000.00
Processed Aggregate Base (2")	250	TN	\$15.00		\$3,750.00
Class II Bituminous Concrete	350	TN	\$90.00		\$31,500.00
Crosswalk	150	SF	\$3.00		\$450.00
Bituminous Concrete Curb	300	LF	\$7.00		\$2,100.00
Topsoil	2,600	SY	\$4.50		\$11,700.00
Turf Establishment	2,800	SY	\$1.00		\$2,800.00
Lighting	26	EA	\$4,000.00		\$104,000.00
Mobilization	3%				\$10,210.00
Sheet Aluminum Sign Face	250	SF	\$15.00		\$3,750.00
Formation of Subgrade	2,900	SY	\$2.00		\$5,800.00
Remove & Relocate Signs	1	LS	\$1,000.00		\$1,000.00
15" RCP	50	LF	\$30.00		\$1,500.00
Headwall	1	EA	\$1,000.00		\$1,000.00
Catch Basins "C" <3M deep	2	EA	\$1,500.00		\$3,000.00
Landscape Elements		LS			\$28,000.00
Benches		LS			\$3,000.00
					<u>\$28,000.00</u>
					<u>\$3,000.00</u>
					\$374,383.00
\$374,383.00 + 10% Contingency					<u>\$411,821.00</u>

Mansfield Center Streetscape to Library

11-6-02

<u>Item</u>	<u>Qty</u>				
S&E Control	1	LS	\$2,500.00	\$2,500.00	
Construction Staking	1	LS	\$1,000.00	\$1,000.00	
Maintenance & Protection of Traffic	1	LS	\$2,500.00	\$2,500.00	
Traffic Control (Police)	200	HR	\$50.00	\$10,000.00	
Construction Signs	1	LS	\$1,000.00	\$1,000.00	
Clear and Grub	1	LS	\$5,000.00	\$5,000.00	
Earth Excavation	200	CY	\$50.00	\$10,000.00	
Fill (Gravel)	500	CY	\$35.00	\$17,500.00	
Processed Aggregate Base	200	TN	\$15.00	\$3,000.00	
Bituminous Concrete Class II	50	TN	\$100.00	\$5,000.00	
Bituminous Concrete Curb	300	LF	\$3.00	\$900.00	
Topsoil	1,400	SY	\$4.50	\$6,300.00	
Turf Establishment	1,600	SY	\$1.00	\$1,600.00	
Lighting	10 ea	4,000	\$4,000.00	\$40,000.00	
Mobilization	3%		\$3,400.00	\$3,400.00	
Painted Markings	1	LS	\$1,000.00	\$1,000.00	
Sheet Aluminum Sign Face	1	LS	\$700.00	\$700.00	
Formation of Subgrade	700	SY	\$2.00	\$1,400.00	
Remove & Relocate Signs	1	LS	\$500.00	\$500.00	
24" RCP	12	LF	\$125.00	\$1,500.00	
Headwall	1	LS	\$1,000.00	\$1,000.00	
Landscape Elements	1	LS	\$18,000.00	\$18,000.00	
Benches	2	EA	\$1,000.00	<u>\$2,000.00</u>	
		Subtotal		\$135,800.00	
		10% contingency		<u>\$13,580.00</u>	
				\$149,380.00	

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TOWN OF MANSFIELD
OFFICE OF THE TOWN MANAGER



Martin H. Berliner, Town Manager

AUDREY P. BECK BUILDING
FOUR SOUTH EAGLEVILLE ROAD
MANSFIELD, CT 06268-2599
(860) 429-3336
Fax: (860) 429-6863

November 12, 2002

Town Council
Town of Mansfield

**Re: Environmental Impact Evaluation (EIE) for Graduate Student Apartments and
Downtown Master Plan Projects**

Dear Town Council:

Staff is currently reviewing the EIE and plans to have comments available at Tuesday's Council meeting. The University has scheduled a public hearing regarding the EIE for 6:30 p.m. on Thursday, November 21, 2002. The public hearing will be held in Room 7 at the Bishop Center.

Following the public hearing, at its November 25th meeting the Town Council will be asked to take action on staff's proposed comments. The Planning and Zoning Commission (PZC), at its December 2nd meeting, will then be asked to co-endorse any comments that have been approved by the Council. The deadline for the submission of comments is December 5, 2002.

Respectfully submitted,

Martin H. Berliner

Martin H. Berliner
Town Manager

Attach:(1)

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EIE Notices

The following Environmental Impact Evaluations have been completed by state agencies and are available for review and comment.

Notice of EIE for Graduate Student Apartments and Downtown Master Plan Project

Municipality where project is proposed: Storrs, CT

Address of Possible Project Location(s): Route 195 & Dog Lane

Project Description: The construction of a graduate student complex and facilities associated with the Downtown Mansfield Master Plan (DMMP) is proposed for the Storrs Center Site, located at the junction of Route 195 and Dog Lane in Storrs, CT. The project would include a 400-unit apartment complex, 219,000 square feet (sf) of residential space (not including the graduate apartments), 68,000 sf of retail space, 33,000 sf of service/educational space, 31,000 sf of office space, and 10,000 sf of restaurant/food space. The construction of graduate student apartments is needed to meet the demand for on-campus housing for the increasing student population. Alternative sites for the graduate student apartments were evaluated and the Storrs Center site was selected as the preferred site.

Project Map: Click [here](#) to view a map of the project location.

Comments on this EIE will be accepted until the close of business on:

December 5, 2002

The public can view a copy of this EIE at: Mansfield Public Library, 54 Warrenville Road, Mansfield, CT

There is a public hearing scheduled for this EIE on:

DATE: November 21, 2002

TIME: 6:30 P.M.

PLACE: Merlin D. Bishop Center, One Bishopsgate, Storrs, CT

Written comments on this EIE should be sent to:

Name: Larry Schilling
Agency: Architectural and Engineering Services,
University of Connecticut
Address: 31 LeDoyt Road, Unit 3038
Storrs, CT 06269-3038
E-Mail: larry.schilling@uconn.edu

If you have questions about the public hearing, where to review the EIE, or other questions about the EIE for this project, contact:

Name: same as above
Agency:
Address:
E-Mail:
Phone: 860-486-3116

Artwork by [Maryann Sterling](#).

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University of Connecticut
Division of Business and Administration

Architectural and
Engineering Services

Larry G. Schilling
Executive Director
October 18, 2002

Greg Padick
Town Planner
Town of Mansfield
4 South Eagleville Road
Mansfield, CT 06268

**RE: DRAFT ENVIRONMENTAL IMPACT EVALUATION
UNIVERSITY OF CONNECTICUT – STORRS, CT
GRADUATE STUDENT APARTMENTS AND DOWNTOWN MANSFIELD MASTERPLAN PROJECTS**

Dear Mr. Padick:

Enclosed please find one copy of the draft Environmental Impact Evaluation (EIE) for the above referenced project for your offices' review and comments in accordance with section 22a-1a-1 through 22a-1a-12 of the Connecticut Environmental Policy Act.

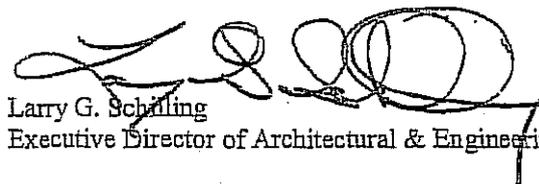
The EIE Notice of Availability will be advertised in the Hartford Courant and the Willimantic Chronicle on October 22nd, 29th, and November 5th, 2002. It is also advertised on the Council on Environmental Quality's Environmental Monitor Web-Site. A Public Hearing has been scheduled for Thursday, November 21, 2002 at 6:30 p.m. at the University of Connecticut-Storrs, CT at the Merlin D. Bishop Center, Room 7.

Written comments may be sent no later than December 5th, 2002 to:

Larry G. Schilling, Executive Director
Architectural & Engineering Services
University of Connecticut
31 LeDoyt Road, U-Box 3038
Storrs, CT 06269-3038

Thank you for taking the time to review this document.

Sincerely,



Larry G. Schilling
Executive Director of Architectural & Engineering Services

LS/sr
MRGLTRSEEGRADUATESTUDENTAPTS2
Enclosure

Equal Opportunity Employer

31 LeDoyt Road Unit 3038
Storrs, Connecticut 06269-3038

Telephone: (860) 486-3116
Facsimile: (860) 486-3255
Email: larry.schilling@uconn.edu
Web: www.aes.uconn.edu

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EXECUTIVE SUMMARY

Introduction

This Environmental Impact Evaluation (EIE) addresses the potential impacts associated with the proposed projects identified in the Downtown Mansfield Master Plan (DMMP). The DMMP was developed by the Mansfield Downtown Partnership, an independent, non-profit organization. The DMMP is a concept master plan for revitalizing the existing Mansfield downtown district that calls for construction of new facilities and replacement/renovation of existing facilities. A major component of the DMMP is construction of a 400-bed graduate apartment complex. While the ultimate division of public and private development of the site is not known, the majority of the DMMP study area is currently owned by UConn and the University may choose to take or participate with others in actions to develop portions of the site. Several of the proposed projects of the DMMP are subject to review under the Connecticut Environmental Policy Act (CEPA) promulgated under Section 22a-1 to 22a-1h of the Connecticut General Statutes (CGS).

Project Description

The original project consisted of construction of a graduate apartment complex with a capacity of 500 to 1000 beds. The project evolved as a result of agency and public comments made in response to the Notice of Scoping (NOS), discussions with UConn staff and administration, analysis of the University's need for graduate housing, and coordination with relevant concurrent projects. The project scope evolved to include all projects associated with the DMMP and the number of beds was decreased based on a housing market analysis. The proposed DMMP includes 219,000 ft² of residential space (not including the graduate apartments), 78,000 ft² of retail space (includes 10,000 ft² of restaurant food space), 33,000 ft² service/educational space, 31,000 ft² of office space and 10,000 ft² of restaurant/food space. As outlined in the DMMP, the proposed project consists of the following clusters of development:

- The Village Green. This proposed area consists of as many as ten buildings including two existing structures that could be expanded or replaced. Two of the new buildings, each three stories, would be located on Storrs Road while the others would be located on a new road connecting Dog Lane at the existing Bolton Road intersection.
- University Housing. A 400-bed graduate housing complex is proposed for the area east of the downtown. The plan calls for the buildings to be clustered around a central pedestrian area with access and parking to the perimeter of the cluster.
- Mixed Use Block. A mixed use block consisting of up to five buildings is proposed for the area between the privately owned commercial buildings and the University housing complex. The plan calls for buildings up to three stories in height with retail on the ground floor and office and residential uses on the upper floors.
- Residential Block. The proposed residential block is located at the south end of the downtown area along Storrs Road. Due to the site characteristics, two of the buildings would be life style housing with two stories on the street side and three stories on the east side with

a small parking deck behind the buildings. A third building is proposed for service-related uses with either office or residential above the ground floor.

Purpose and Need

The proposed project was developed in response to the University's need to construct additional graduate student housing on the campus and the University's and Town of Mansfield's desire to stimulate the revitalization of the existing downtown area. A market study (Anderson Strickler, 2002) of graduate housing at UConn demonstrated that there is a demand for 633 beds of on-campus graduate housing. The estimated demand is derived from graduate students currently living off campus that would be attracted to a new graduate apartment complex, and graduate students that are currently located on campus but may be relocated due to conversion of existing graduate residences to alternative uses. The market study indicated that only 14% of graduate students currently living in UConn housing are "very satisfied" with UConn's housing facilities. The need for new graduate housing is based on the estimated demand and the limited satisfaction of current on-campus residents.

As described in DMMP, the idea of having a town center for Mansfield was conceived over 30 years ago. The Downtown Partnership identified the needs and desires of the University, Town officials, community residents, private property owners within the downtown area and downtown merchants, and formed the basis for the proposed DMMP. The DMMP development process outlines a strategy for revitalizing Downtown Mansfield by "...creating a vibrant, exciting, mixed-use downtown center through leveraging the housing investment planned by the University." There is an opportunity for the year-round graduate student population to be in close proximity to the retail components of the DMMP. The presence of 400 students in the downtown would represent the most significant fraction of residents in the DMMP area.

Alternatives Considered

In general, the alternatives analysis included the No Build Alternative, Expansion of Existing Facilities, and several Build Alternatives. The non-student housing components of the DMMP are site specific and were only considered as part of the Build Alternative for the Storrs Center Site.

No Build Alternative

Under the No Build Alternative, the University would need to rely on existing facilities for graduate housing, replacement housing for the Graduate Residences would not be available and any benefits of converting the current Graduate Residences to academic facilities or undergraduate housing would not be realized. Furthermore, the implementation of the No Build Alternative would not allow the University to offer on-campus housing that caters to the needs of graduate students. This oversight may play a negative role in selection of UConn over other higher educational institutions by prospective graduate students.

Expansion of Existing Facilities

The University has considered expansion and renovation of the existing graduate housing facilities as an alternative means to meeting the estimated demand for graduate housing. Potential expansion sites included the Graduate Residences, the Hilltop Apartments, the Mansfield Apartments, and the Northwood Apartments. In general, the existing graduate housing facilities have limited potential for expansion/renovation to meet the estimated graduate student housing demand. This is due to renovation costs, expansion feasibility, and the inability to meet the expressed needs of graduate students for the type of housing desired.

Build Alternatives

The Build Alternative for the project consists of construction of a new graduate housing facility with a capacity of 400-beds. Several sites were investigated as potential locations for the build alternative, including:

- Storrs Center Site
- Northwood Site
- Moss Sanctuary
- Depot Campus
- North Campus

There are advantages and disadvantages to construction of graduate apartments on all of the build alternative sites. After careful consideration of these advantages and disadvantages, three sites were determined not to be viable for this project. The following characteristics of the Moss Sanctuary, the Depot Campus, and the North Campus contributed significantly to eliminating these sites as potential build locations:

- Moss Sanctuary: An important disadvantage of development of the Moss Sanctuary is related to the potential impacts to ecological and wetland resources on the site. Furthermore, the Moss Sanctuary Site is designated as Preserved Open Space in the *Town of Mansfield 1993 Plan of Development* and the *State of Connecticut Conservation and Development Policies Plan (1998-2003)* (C&D Plan) (OPM, 1998). In 1990, the parcel was designated as a sanctuary by the UConn Board of Trustees and was named for Professor Albert E. Moss, Emeritus, Forestry. In response to the scoping meeting comments, UConn further evaluated the Moss Sanctuary site and determined it would not be a suitable site for the proposed graduate apartments.
- Depot Campus: The major disadvantages of the site for graduate housing are the distance to campus, the condition of existing buildings and infrastructure, and potential impacts to historic and archaeological resources. Additional significant disadvantages include conflicts with long range planning and potential socioeconomic issues related to construction of graduate apartments near the existing Bergin Correctional Institution. UConn is not interested in constructing graduate housing in close proximity to the correctional institution.

- North Campus: The major disadvantage to construction of the graduate apartments in the North Campus Site is inconsistency with UConn's long range planning strategies for the parcel. The University is committed to the proposed primary land uses for the North Campus, a housing project is now in development, and additional housing would be inconsistent with the planned uses for the remaining parcels.

With elimination of the Moss Sanctuary, the Depot Campus, and the North Campus as potential build alternatives, the evaluation of existing conditions and analysis of impacts was conducted for the Storrs Center Site and the Northwood Site. Through detailed analysis of the proposed project on the Storrs Center Site and the Northwood Site, the Storrs Center Site was identified as the preferred alternative. The major disadvantages to constructing the graduate apartments on the Northwood Site include the potential use of automobiles to get to campus, pedestrian and bicycle safety issues associated with North Eagleville Road, lack of telecommunications services in the vicinity of the site, and the lack of convenient access to campus facilities.

Analysis of Impacts

Analysis of the impacts for the Storrs Center site are summarized as follows:

Air Quality

Construction and operation of the proposed graduate apartments and DMMP facilities will generate air emissions from traffic accessing the site, heat and hot water generation, and construction activities (dust and emissions from construction equipment). Microscale modeling of CO emissions from vehicular sources indicated that that projected CO concentrations at all selected receptor locations are well below the National Ambient Air Quality Standards (NAAQS) at every studied location. On a mesoscale basis, air quality is evaluated based on vehicle miles traveled (VMT). The proposed graduate apartments on the Storrs Center Site will be within walking distance from campus and will also be serviced by the UConn shuttle. Consequently, graduate students that formerly lived off campus may no longer commute to campus, thereby generating a reduction in VMT. In addition, a successful revitalized downtown has the potential to decrease VMT in the area by providing needed and desired services within Mansfield.

With respect to stationary sources, it is expected that natural gas fired boilers will be used to generate heat and hot water for the graduate apartments and DMMP facilities. The boilers will conform to Best Available Control Technology Standards for stationary sources of pollutants and are not expected to generate significant increases in stationary sources of pollution relative to existing sources on the UConn campus.

Air quality impacts from construction activities include fugitive dust, emissions from construction equipment, and construction generated traffic. However, all construction related impacts will be temporary (duration of the construction phase) and transient (only during hours of construction work). Standard construction management practices will be implemented to mitigate these temporary impacts.

Noise

Potential noise impacts include noise generated during construction of the proposed project, noise associated with activities at the project facilities, and noise resulting from traffic increases brought about by the project. The graduate apartments and the DMMP facilities are expected to generate an increase in human activity in the area. The graduate apartments and mixed use facilities will be located in areas that were previously undeveloped and therefore were characterized by limited human activity. Anticipated increased noise levels should be similar to those measured at similar locations on the UConn campus which are well within Connecticut Department of Environmental Protection (DEP)'s standards.

Increased activity is also anticipated as a result of revitalization of the Storrs business district. Commercial, business and service/educational facilities are proposed for areas adjacent to Route 195 and Dog Lane. Because these uses currently exist on this portion of the site, no significant noise level increases are anticipated.

Noise from human activities can be mitigated by providing a buffer area between the developed site and the sensitive receptors. The DMMP layout is sensitive to existing natural constraints (i.e. wetland resources) that simultaneously limit development in these areas and provide significant buffer areas (>300 feet) between the proposed development and surrounding sensitive receptors.

Construction related noise impacts are unavoidable. The operation of construction equipment will result in short-term increases in noise levels in and around the construction site. To mitigate these impacts construction activities will be limited to weekday hours (7 AM to 5 PM), quiet methods and machinery will be used, equipment will be maintained, and nearby receptors will be notified of excessive noise levels in advance.

Traffic, Parking and Circulation

Traffic modeling was conducted to evaluate the traffic impacts of the proposed graduate apartment complex and DMMP facilities. Future analysis was performed assuming planned developments and roadway improvements identified as part of UCONN 2000 and North Campus Master Plan (as described in the *Outlying Parcels Master Plan*).

During the AM peak hour, the impact of project-generated traffic would generally be limited to the project access roadways and driveways. The proposed DMMP and graduate apartment complex is expected to have little impact on intersections outside of the immediate DMMP area during the morning peak period. For the PM peak hour, the proposed project would generate more vehicle trips than in the morning, and therefore would have a greater impact on area intersections. However, there are several planned improvements associated with UCONN 2000 and North Campus developments. Combined with recommended mitigation measures for the DMMP projects, all study intersections are expected to operate at an acceptable (D or better) level of service (LOS). Mitigation measures for the proposed DMMP include:

- Re-alignment of Dog Lane and Bolton Road.
- Upgrading the signal timing and phasing and providing exclusive turning lanes at the intersection of Route 195 and Mansfield Road.
- Monitoring traffic volumes and signaling the intersection of South Eagleville Road and Separatist Road when warrants are met.
- Modifying the cycle length and signal timings at the intersection of North Eagleville Road and Hillside Road.

Within the immediate vicinity of the site, proposed mitigation measures include prohibiting left-turn movements in and out of the unsignalized entrances to the site as well as traffic calming measures to discourage project traffic from using neighborhood streets. Residents, Town, and the University should participate in development of a traffic calming measures for this area.

During the construction phase of the proposed projects, traffic congestion in the immediate vicinity of the Storrs Center Site may increase. Impacts will be mitigated through development and implementation of a traffic management plan for the construction phase.

Construction of the DMMP and graduate apartments is likely to generate increases in pedestrian traffic. It is recommended that the design team work with the Town and DOT to develop alternative devices to provide safe and efficient pedestrian crossings at Route 195. This may include measures such as pavement surface treatments, signage, bollards, lighted crosswalks, and refuge areas.

Utilities

Potable Water Supply

The proposed graduate apartments and DMMP facilities will generate additional demand on the water supply system. A 400-bed complex is expected to generate a demand of 18,000 gallons per day (0.018 MGD), approximately 1.4% of the 2001 ADD. The net increase in potable water demand from DMMP facilities was estimated at approximately 0.032 MGD. The total increase in ADD for both the proposed student apartments and the DMMP projects is estimated to be 0.05 MGD, approximately 3.9% of the annual ADD. The increased potable water demand is approximately 1.6% of the DEP permitted maximum withdrawal rate.

Minimizing impacts to the water supply system will be achieved by continued implementation of water conservation measures aimed at efficient water used and waste elimination. State-of-the-art plumbing fixtures, kitchen dishwashers and clothes washers will be utilized. The proposed projects will comply with all applicable State and Federal water use codes.

The proposed project will require extension of the existing water distribution system to provide service to the graduate apartments and the DMMP facilities. Engineering plans and specifications for extension of the distribution system will be subject to review and approval by the Department of Public Health (DPH) Water Supplies Section Engineering Unit prior to installation.

Sanitary Sewer

Development of the Storrs-Center Site will generate additional wastewater flows from the graduate apartments and the DMMP facilities. The estimated total (apartment complex and DMMP projects) wastewater flow from the Storrs Center Site (estimated as 95% of the potable water usage) is 0.047 MGD, which is approximately 2.9 % of the remaining capacity of the UConn Water Pollution Control Facility (WPCF). The UConn WPCF is expected to be able to accommodate the increase in flow. Impacts will be minimized with the use of efficient kitchen, bathroom, and laundry equipment. The design team will determine the most appropriate way to extend the wastewater collection system to service the proposed apartments. Extension of the system will be subject to review and approval by the DEP Bureau of Water Management.

Stormwater

The proposed DMMP facilities and graduate apartments will result in a net increase in impervious area of $\pm 379,000$ ft². Mitigation for the projected changes in stormwater runoff quantity and quality will be achieved through stormwater management. The stormwater management system on the Storrs Center site will need to be carefully designed and implemented due to the topographic limitations of the area, the relatively small size of the parcel, and the potential to impact natural resources.

Stormwater runoff modeling indicated that it is feasible to detain the peak flows and volumes of stormwater generated by the 100 year storm in two detention basins with volumes of 1.9 and 0.9 acre-feet. However, it is recommended that the stormwater management system incorporates DEP recommended BMPs in addition to detention that has a water quality goal of better than 80% TSS removal, and is designed to protect and possibly improve conditions of natural resources on the site. It is recommended that final design of the stormwater management system include the following:

- Reconstruction of the existing stormwater collection system to include new catch basins with deep sumps and hooded outlets to provide removal of suspended solids and oil and grease prior to discharge.
- Restoration of an existing wetland area and stream channel.
- Maintenance of hydrologic conditions of the existing vernal pool.
- Design of a collection system and siting of detention basins that takes advantage of site topography.
- The use of BMPs aimed at treating and dissipating runoff such as vegetated swales and grass buffer strips.
- The use of catch basins with deep sump pumps to trap sediments and hoods to trap oil and grease in all new collection systems installed in conjunction with roadway and parking lot paving.
- The use of gross particulate separators in systems draining more than one acre of roadway or parking area to a common discharge point.

Construction activities associated with the proposed project have potential to impact runoff quality. Proposed construction activities include demolition of existing facilities, excavation and grading of the site for the apartment complex, and excavation associated with any necessary relocation of utilities. It is possible that construction of the proposed graduate apartments will require blasting and a substantial amount of excavation. The transport of fine-grained material due to construction activities is the primary water quality concern. The relatively close proximity of wetland resources on the site, including the vernal pool, requires that construction phase stormwater management is well designed and implemented. An Erosion and Sediment control plan will be prepared in accordance with the *Connecticut Guidelines for Soil Erosion and Sediment Control* (2002).

Land Use and Zoning

The DMMP, developed by the Downtown Partnership, reflects the objectives of UConn, the Town of Mansfield, and the local business community. While consistent with most of the existing zoning, there are conflicts with respect to residential uses and parking standards. The Downtown Partnership recommends that a new zoning district be allowed for development to occur. The new zoning district should allow for mixed use development, buildings having as many as three stories without traditional setbacks, common parking (both on-street and off-street) as distinct from parking for individual establishments, lower parking ratios in recognition of the pedestrian orientation of the downtown, and finally, the higher density of development associated with a more urban setting.

The Mansfield Town Council designated the Mansfield Downtown Partnership to serve as a municipal development corporation pursuant to Chapter 132 of the CGS for the Storrs Center project. The development corporation will act as the municipal development agency and is charged with the preparation of the Municipal Development Plan (MDP).

Wetlands

The proposed graduate housing complex and DMMP facilities will not generate significant direct impacts on wetland resources on the Storrs Center Site. The proposed layout for the graduate apartments allows for a 50 to 100 foot undisturbed buffer between the developed area and the wetland resource areas. The only exception is that a portion of the proposed roadway through the site will be aligned along the existing footpath, under which a wetland/watercourse is culverted. Construction of this roadway may generate minor (1,000 ft²) direct impact on the watercourse. Potential mitigation efforts could improve the problem of erosion and sedimentation within this wetland resource area. Such measures could include slope stabilization, debris removal, and velocity dissipaters for existing stormwater discharge to wetland resource areas.

A vernal pool (Wetland D) is located in the northern section of the project site. The footprint of the project does not directly impact this resource, however, a portion of the project area is within the surface watershed of the vernal pool. In order to protect this resource, a 100-foot setback

will be maintained between the project area and Wetland D. In addition, surface and groundwater hydrology that supports this wetland will be maintained.

Construction of the proposed graduate apartments and DMMP facilities will result in an increase in impervious area on the site. Associated with increased impervious area are increases in stormwater runoff volume, peak flows, and potential for increased pollutant transport. Consequently, the proposed project has the potential to adversely impact the hydrology and water quality of downstream resources (wetlands and intermittent tributaries) if not mitigated by careful design. To the extent feasible, the stormwater management system will incorporate infiltration practices for treating and dissipating runoff (ex. vegetated swales in bufferstrips), detention to control peak flows, gross particle separators (for stormwater collection systems draining more than 1 acre of impervious area), and catch basins with deep sumps with hooded outlets to trap particulates and oils/grease.

Energy

The proposed housing units and the DMMP facilities will utilize energy as a direct result of operation and construction. Operation of the proposed housing units and the DMMP facilities will require energy primarily in the forms of electricity, provided by Connecticut Light and Power (CL&P) and gas, provided by Connecticut Natural Gas (CNG). Power is currently available in the immediate project vicinity.

Construction of the proposed apartment complex and DMMP facilities would approximately double the business/retail space on the parcel and add approximately 392,000 square feet of residential space (mixed use housing, lifestyle housing, and graduate apartments). The energy usage on the site is expected to increase by approximately 48 million Btu per year.

Energy will be used directly in the construction process and indirectly in the manufacture and delivery of building materials. Construction-related energy usage will produce a one-time energy demand. This minimal demand increase will be temporary and is not expected to significantly impact energy resources.

Minimizing the impacts on energy resources will be achieved through conservation. Energy conservation will be emphasized in the design and construction of the commercial and residential facilities. Facilities owned by the University will comply with the energy performance standards for State-owned buildings and all State building and energy code requirements.

Solid Waste

Development of the Storrs Center Site will generate impacts on the solid waste stream due to construction and operation of the graduate apartment and DMMP projects. It is estimated that a 400-bed graduate student complex will generate 80 tons/yr. (pers. comm. Curran, 2001). However, graduate students currently living both on-campus and off-campus generate solid waste, therefore, the increase does not represent "new" solid waste in the area. The estimated additional solid waste is 2.3% of the existing campus annual waste stream. It is expected that a

private carting firm will be able to accommodate the additional solid waste and recyclable materials generated by the proposed apartments. Students in the apartments will be expected to participate in the on-going recycling program, thereby minimizing the impact on the solid waste stream. The annual solid waste generation for the DMMP projects was determined to be approximately 450 tons/yr. The existing facilities within the DMMP project area account for approximately 120 tons/yr. of the future estimate.

The DMMP projects will need to comply with State and Town solid waste and recycling regulations. The privately owned DMMP facilities will have several alternatives for solid waste and recyclable collection including collection by private licensed transporters, service through the Town, or service in conjunction with existing service for UConn. Waste generation will be minimized through participation in recycling efforts. That the available providers of solid waste and recyclable collection and disposal will accommodate the DMMP projects.

During the construction phase of the proposed graduate apartments and the DMMP projects solid waste will be generated. The existing site for the graduate apartments is currently undeveloped and therefore demolition activities will not be required prior to construction. Implementation of the DMMP will require both demolition and construction. Solid waste generated by demolition and construction activities will be recycled by the contractor or hauled off-site to a DEP approved disposal area.

Conclusion

Construction of the proposed graduate housing complex and DMMP facilities is expected to generate impacts on physical, natural and socioeconomic resources. However, the majority of these impacts are expected to be minor. The project is expected to generate the most significant impacts on traffic and stormwater. Implementation of proposed mitigation measures will limit the irrevocable and adverse effects of these impacts. The overall goals of the proposed project include improving and enhancing the residential conditions at UConn as well as revitalizing a decaying downtown Mansfield area. Residual impacts from this project will be offset by the benefits gained. There will be several economic benefits gained by the rehabilitated downtown Mansfield area as well as the increase in revenue from new on-campus graduate housing for UConn. There will be other forms of benefits, which include an increase in jobs during both the construction and post construction periods, as well as aesthetic and functional improvements to the existing downtown district.

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TOWN OF MANSFIELD
OFFICE OF THE TOWN MANAGER



Martin H. Berliner, Town Manager

AUDREY P. BECK BUILDING
FOUR SOUTH EAGLEVILLE ROAD
MANSFIELD, CT 06268-2599
(860) 429-3336
Fax: (860) 429-6863

November 12, 2002

Town Council
Town of Mansfield

Re: Community Center Staffing Proposal

Dear Town Council:

At Tuesday night's Council meeting, staff will present a proposed organizational chart and classification plan for the Mansfield Community Center. The classification plan will consist of full-time positions only.

We will not be requesting any Council action on this item at Tuesday's meeting. The presentation will build on our earlier discussions and will allow us to begin to discuss the Center's organizational structure and staffing needs in further detail.

Respectfully submitted,

Martin H. Berliner
Town Manager

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**MANSFIELD SCHOOL READINESS COUNCIL
MINUTES FOR MEETING OF SEPTEMBER 5, 2002
Conference Room C**

Present: J. Buck, Chair; Louise Bailey, Monique Brown, Susan Daley, Jane Goldman, Matt Hart, Nancy Rucker, Steve Tucker, Pamela Wheeler

I. INTRODUCTIONS

- II. **MINUTES** of May 1, 2002 were unanimously accepted with one correction – deletion of the word “one” on page 5, first paragraph under “NEW BUSINESS”. (S. Daley moved, S. Tucker seconded.)

III. COMMUNICATIONS

The Chair asked if anyone could attend the regional Discovery meeting with her on September 25.

No one will be able to attend the September 9 School Readiness Network meeting in Hamden. Both Sheila and Joan will be away.

New state income guidelines are now available; copies have been sent to the Center directors.

Joan reported that “Fun for Kids” and the “Calendar of Events” are ready for Know Your Town. All handout copies were taken.

IV. SCHOOL READINESS PROGRAM UPDATE

- A. Budget adjustments for the 2001-02 budget were made in the Finance Office.
- B. The Chair said that the late notification of our grant award was probably due to the last minute problems with budget adoption in Hartford.
- C. Matt Hart reported that there is now a pool of ten good candidates, which will be reviewed by a committee of non-local professionals (first level). At the second level, a small committee, to include representation from the Social Services Advisory Committee and the MSRC, will review the three or four finalists. MSRC and/or members can also submit a question or questions.
- D. Parent Ed/Support Coordinator: Matt noted there were 5-6 applications received from advertising in the Courant and the town’s website. Matt wants to get a replacement for Jamie a.s.a.p. , So he will speed up the process. Matt and Sheila will select those best qualified. Then the interview committee (Sheila, Joan, Matt, M.J. Newman) will meet with

the candidates on September 20, to make a selection. (The new person is to have a phone, an office, a PC, access to town equipment.)

E. CCC Relocation: Pam Wheeler said the Unitarian Society has agreed to an extension of the departure date for CCC.

V. OLD BUSINESS

A. Joan reported on the July 31 regional Discovery meeting at EASTCONN on "Asking the Right Questions". The formal presentation was by Donna Smith of CPEC; topics included Building Community Support, Framing the Issue, Deciding on the Target Audience, Information-Gathering Tools, Using the Information and Connecting with Local Leaders. (Copies of the materials and a summary by Joan are on file in the office.)

B. DOE meeting on the evaluation of School Readiness; Pam handed out copies of the Executive Summary.

The evaluation of the SR programs began in 1998-99, studying five communities, including Windham. Data goes up to year 2000. There was no expectation that the finding would be conclusive; the aim was merely to show there was improvement in what happens in the classroom and in teacher performance. The results showed all trends were positive: e.g. measures of teacher interaction and children's interaction were toward more complexity; more money helped to hire better teachers. Problems remain: there is high turnover of staff and it is hard to replace them. The average Director's tenure 3 ½ years. No comparison was made between S.R. children and those with no pre-school. (There will be follow-through into third grade.)

C. Other: Jane Goldman reported that the state evaluation has been completed. She noted that the state sent new forms, requiring asking new questions and getting new information. Jane feels we should communicate our concerns to the D.O.E.

It was noted that the Storrs Community Nursery School is still going. Members urged that the Nursery School be contacted and asked if it would like to have someone on MSRC.

The Connecticut Association for the Education of Young Children will hold its fall conference at ECSU on Saturday, September 28, 2002.

VI. NEW BUSINESS

Rachel will attend the Q. and A. on "Discovery Progress" on September 20.

Joan will attend the Regional meeting for Discovery Communities on September 25 in Plainfield.

The RFP from the Parent Trust was noted.

- Susan Daley moved, Louise Bailey seconded, to place on the agenda the question of selection of an MSRC rep to the interview committee for Director of Social Services, and for the selection of locations for the CAN meeting. The motion was unanimously approved.

Matt placed the name of Mary Jane Newman in nomination, Joan seconded. There was unanimous agreement.

Joan asked if anyone would like to offer a convenient location. (Rachel hoped a Center would be available.) Louise offered the use of the Program Room in the library, Susan Daley seconded and the members agreed unanimously. Joan thanked Louise and will report the offer to Rachel.

Joan asked Steve how long the birth-to-3 program has been in operation. It has been state-subsidized since 1973 but was not state-mandated until 1992, Steve said.

VI. NEXT MEETING

November 12 at 6:30 p.m. in Conference Room C.

VII. ADJOURNMENT

A motion to adjourn was made by Susan Daley, seconded by Louise Bailey at 8 p.m. Members agreed unanimously.

Joan Buck, Secretary pro tem

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Mansfield Youth Service Bureau Advisory Board
Meeting Minutes
Tuesday, October 9, 2002
10:15am

In attendance: Ethel Mantzaris, Resident, Chairperson; Frank Perrotti, Resident, Assistant Chairperson, Janit Romayko, YSB Staff

Agenda items included:

1. Update for September, 2002

Activities included:

- a. **Staff** attended all of the Open Houses of the three elementary schools and the middle school. Additionally staff participated in the League of Women Voters "Know Your Town Fair". Attendance at the elementary and middle school Open Houses was 400 parent average each and Town Fair estimates were 1000+. YSB handed out over 600 brochures and Safe Home packets.
- b. **Juniper Hill** Intergenerational activities began again with children, parents and residents. YSB alternated the month with Juniper and brings Bingo prizes, refreshments and activity for months of September, November, January, etc. Average attendance is 40.
- c. **Kris Robinson**, a second year graduate student in Social Work from Springfield College began her internship. This field placement arose out of a need presented by the middle school for more social work services. Examples are home visits for truancy, groups after school and at lunchtime. Kris will be working at the middle school on Thursdays and at Discovery Depot on Friday afternoons. Friday morning she will facilitate a group with parents.

2. Other:

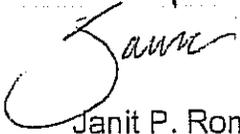
- a. A secretarial "shift" is being proposed between YSB and Social Services Department. The SSD secretary has taken another position within the Town and the vacancy created by her departure is being examined. Decision for the vacancy may remain with the new SSD Director to be hired by the end of November.

Those members present expressed their concern about YSB coverage especially in November when COPE begins at each school and on Thursdays when Dr. Haney consults. YSB & SSD are meeting with Assistant Town Manager today at 3pm and details will follow.

- b. November meeting will move to MMS and video will be shown.

Meeting adjourned 11am

Respectfully,



Janit P. Romayko
Secretary

Reminder: Next meeting

**YSB Advisory Board
Tuesday, November 5, 2002
12:00 noon at MMS Conference Room**

Agenda:

1. Update
2. Video
3. Other

advbadmins10902

MINUTES

MANSFIELD INLAND WETLAND AGENCY
Regular Meeting, Monday, October 7, 2002
Council Chambers, Audrey P. Beck Municipal Building

Members present: R. Favretti (Acting Chairman), B. Gardner, J. Goodwin, R. Hall, K. Holt, P. Kochenburger, P. Plante, G. Zimmer
Members absent: A. Barberet
Alternates present: G. Mann, B. Mutch, B. Ryan
Staff present: G. Meitzler (Wetlands Agent)

Acting Chairman Favretti called the meeting to order at 7:04 p.m., appointing Alternate Ryan to act as a voting member for this meeting.

Minutes – 9/17/02 – Zimmer MOVED, Hall seconded to approve the Minutes as presented; MOTION CARRIED, all in favor except Mann and Gardner (disqualified).

9/18/02 field trip – Holt MOVED, Favretti seconded to approve the Minutes as presented; MOTION CARRIED, Favretti and Holt in favor, all else disqualified.

Communications – Draft 9/18/02 Conservation Commission Minutes, with comments on W1191 (Boisvert) and W1192 (Connelly); Wetlands Agent's 10/3/02 Monthly Business Memo

Old Business

W1181. Douglas, Wormwood Hill, extension of time – Mr. Meitzler's 10/2/02 memo was noted. Holt MOVED, Hall seconded to grant an Inland Wetland License under Section 5 of the Wetlands and Watercourses Regulations of the Town of Mansfield to John and Priscilla Douglas (file W1181) for a one-lot subdivision on property owned by the applicants located on Wormwood Hill Road, opposite CL&P pole #1903, as shown on a map dated 5/22/02, revised through 9/10/02, and as described in other application submissions. This action is based on a finding of no anticipated significant impact on the wetlands, and is conditioned upon the following provisions being met:

1. Work on the driveway shall be completed without break from start to finish;
2. The driveway shall be paved for its entire length;
3. This approval is valid for a period of five years (until 10/7/07), unless additional time is requested by the applicant and granted by the Inland Wetland Agency. The applicant shall notify the Wetlands Agent before any work begins, and all work shall be completed within one year. Any extension of the activity period shall come before this agency for further review and comment.

MOTION PASSED unanimously.

W1191. Boisvert, Candide Ln., subdivision – Mr. Meitzler's 10/2/02 memo and the Cons. Comm.'s 9/18/02 comments were noted, along with letters of opposition from: S.&R. Schwane (9/24/02); G. &K. Jacobi (9/29/02), and C.&J. Cuyler (9/29/02). Engineer S.Klimkowski, representing the applicants, proposed that he would make a number of plan revisions, including a 25-ft. buffer around the wetlands on both lots, and wells could be moved closer to Stearns Rd. (away from wetlands). The applicants are awaiting comments from the Health Officer. Grading would be limited to the house and septic areas. Mrs. Holt expressed concern that a future buyer might develop closer to the wetlands than indicated on the plans. It was suggested that the applicant discuss feasible and prudent alternatives with the Wetlands Agent and Town Planner, with the aim of moving disturbance farther from wetlands. During discussion of whether to reject this application outright and submit a new one after discussion with staff or to modify the present plans, the engineer requested that they be allowed to revise the plans and submit them in time for the November meeting. This was agreed to by consensus, and the matter was tabled until that time. Mr. Hall abstained from further discussion and action.

W1192. Connelly, Mulberry Rd., shed within buffer area – Mr. Meitzler's 10/3/02 memo was noted, after which Mrs. Holt MOVED, Mr. Kochenburger seconded to grant an Inland Wetland License under Section 5 of the Wetlands and Watercourses Regulations of the Town of Mansfield to Billy Connelly (file W1192) for construction

of a 12-ft. by 16-ft. shed on the north side of the lawn on property owned by the applicant located at 375 Mulberry Road, as shown on a map revised through 9/29/02, and as described in other application submissions. This action is based on a finding of no anticipated impact on the wetlands, and is conditioned upon the following provisions being met:

1. Appropriate erosion and sedimentation controls shall be in place prior to construction, maintained during construction, and removed when disturbed areas are completely stabilized;
2. This approval is valid for a period of five years (until 10/7/02), unless additional time is requested by the applicant and granted by the Inland Wetland Agency. The applicant shall notify the Wetlands Agent before any work begins, and all work shall be completed within one year. Any extension of the activity period shall come before this agency for further review and comment.

After Mrs. Holt explained her reasons in favor of the proposal, the MOTION PASSED unanimously.

W1193. Willimantic subdivision referral. in Windham, bordering on the Mansfield town line – Mr. Meitzler's 10/3/02 memo and a memo from Windham Town Planner J. Finger indicate that Mr. Meitzler is expecting, but has not yet received, the drainage calculations he had requested. The Windham Public Hearing on the proposed 37-lot subdivision is scheduled for 10/10/02, and their applicant has been directed to supply Mr. Meitzler directly with the drainage information. During discussion, Mrs. Holt requested that staff communicate to Windham staff that the Agency's silence does not indicate acquiescence, but is caused by lack of information. This was agreed to by consensus.

New Business

W1194. Town of Mansfield, Rt. 32 firehole – Mr. Meitzler's 10/3/02 memo explains that the application is for the installation of a dry hydrant with an improved pulloff area for firetruck use on Rt. 32, south of Cider Mill Rd.. Mrs. Goodwin MOVED, Mrs. Holt seconding, to receive the application submitted by the Mansfield Dep't. of Public Works (file W1194) under Section 5 of the Wetlands and Watercourses Regulations of the Town of Mansfield for a dry hydrant installation at Rt. 32, east side, south of Mansfield Auto., on property owned by Robert Coutu, Doris Coutu and the State of CT DOT, as shown on a map dated 6/20/02, and as described in other application submissions, and to refer said application to the staff and Conservation Commission for review and comment. MOTION PASSED unanimously.

Field trip – Scheduled for Tuesday, Oct. 15th, at 1 p.m.

Wetlands Regulations Review Committee – to be scheduled at the next meeting.

Communications and Bills – as listed on the agenda.

The meeting was adjourned at 7:37 p.m.

Respectfully submitted,

Katherine K. Holt, Secretary

MINUTES
MANSFIELD PLANNING & ZONING COMMISSION
Regular Meeting, Monday, October 21, 2002
Council Chambers, Audrey P. Beck Municipal Building

Members present: A. Barberet (Chairman), R. Favretti, B. Gardner, R. Hall, K. Holt, P. Kochenburger, P. Plante, G. Zimmer
Members absent: J. Goodwin
Alternates present: E. Mann, B. Mutch
Alternates absent: B. Ryan
Staff present: G. Padick (Town Planner)

The meeting was called to order at 7:08 p.m., and Alternate Mutch was appointed to act as a voting member.

Minutes – 9/18/02 field trip – Holt MOVED, Favretti seconded to approve the Minutes as presented; MOTION CARRIED, Holt and Favretti in favor, all else disqualified.

10/7/02 – Hall MOVED, Favretti seconded to approve the Minutes as presented; MOTION PASSED unanimously.

Zoning Agent's Report – The Enforcement Update for September was noted.

Old Business

Douglas Subdivision, file 1189 - Kochenburger MOVED, Holt seconded to approve with conditions the subdivision application (file 1189) of J. and P. Douglas for Douglas Subdivision, Section 2, on property owned by the applicants located on Wormwood Hill Rd. in an RAR-90 zone, as submitted to the Commission and shown on plans dated 9/10/02. This approval is granted because the application as hereby approved is considered to be in compliance with the Mansfield Zoning and Subdivision Regulations. Approval is granted with the following modifications or conditions:

1. Final plans shall be signed and sealed by the responsible surveyor and engineer;
2. All Inland Wetland Agency actions shall be included on the plans;
3. To help communicate to prospective owners of the subject subdivision lot the nature and developer's estimated expense of proposed driveway and drainage work, the applicants' 10/2/02 engineering cost estimate shall be incorporated onto the final plans (with date of estimate and notification that actual costs may vary) and a revised Note 12 on Sheet 1. Additionally, a "Notice", to be prepared by Town staff and approved by the PZC officers, shall be filed on the Land Records prior to or concurrently with the filing of the final subdivision maps. Said notice shall refer to the final subdivision plans, convey that the depicted driveway and drainage work shall be implemented in conjunction with a future Zoning Permit for construction on the subject lot, and specify that any revisions of depicted driveway and drainage work shall require subsequent review and approval by the Planning and Zoning Commission;
4. The following revisions shall be incorporated onto the subdivision plans:
 - A. The second special note #3 on Sheet 1, regarding solar orientation, shall be renumbered as #10;
 - B. The first special note #3 on Sheet 1 shall be revised to reference Art. VIII, Sec. B.6 of the Zoning Regulations;
 - C. The depicted development area envelope shall be revised to include the septic reserve area;
 - D. A building area envelope shall be depicted and standard setback lines deleted;
 - E. Scenic views and vistas shall be added or appropriately noted on the plans (see 6.5.i.4);
 - F. Specimen trees shall be identified (individually or as masses of trees) in those portions of the design area envelope where no regrading is necessary. Special note #11 shall be modified to encourage preservation of specimen trees in these areas;
 - G. The subdivision shall be retitled, "Douglas Subdivision, Section 2."
5. Unless revisions are specifically authorized by the Commission, the building area envelope as depicted on final plans shall serve as the setback lines for all future structures and site improvements, pursuant to Art. VIII of the Zoning Regulations. This condition shall be prominently noted on the final plans and specifically incorporated into the deed for the subject lot;

6. The Commission, for good cause, shall have the right to declare this approval null and void if the following deadlines are not met (unless a 90- or 180-day filing extension has been granted):
 - A. The final maps for recording on the Land Records shall be submitted to the Planning Office no later than fifteen days after the appeal period provided for in Sec. 8-8 of the State Statutes or, in the case of an appeal, no later than fifteen days of any judgment in favor of the applicant;
 - B. All monumentation, (with Surveyor's Certificate), shall be completed no later than fifteen days after the appeal period provided for in Section 8-8 of the State Statutes or, in the case of an appeal, no later than fifteen days of any judgment in favor of the applicant.

After discussion, the MOTION, AS GIVEN ABOVE, PASSED unanimously.

Subdivision application, 2 lots on Stonemill Rd., G.&K. White, o/a MAD 11/20/02, file 1195 (awaiting revised maps and staff reports)

Subdivision application, 3 lots on Stearns Rd./Candide Ln., "Pond View Estates," N.&J. Boisvert, o/a, file 1193, MAD 11/7/02 or 35 days after IWA action (awaiting revised maps and staff reports)

Subdivision application, 4 lots on Mt. Hope/Warrenville Rds., "Stephen Estates," C. Harakaly, o/a, file 1191, MAD 12/11/02 – Mr. Padick explained that precise wording for the open space dedication portion of the draft motion has still to be decided. Since the area is recognized as having considerable scenic value, the Commission is seeking the best way to assure that the entire proposed open space dedication area is protected from any change in the future, such as regrowth of pasture land into wooded areas, while allowing Mr. Harakaly's agricultural activities and possible future house construction on a portion of the area to continue. During discussion, Mr. Padick brought up the possibility of Town ownership, rather than an easement. The existence of a wooden barn at one corner of the area was also noted, and there is some question as to whether the Town would wish to maintain or retain the barn in perpetuity. The Town Attorney is being consulted on how best to define the activities to be allowed within the area so as to assure its continued rural scenic character.

Subdivision application, "Maplewoods, Sec. 2", 17 lots off Maple Rd., Depot Assocs., o/a, file 974-3 – MAD 12/11/02 – There was lengthy discussion of the applicant's proposed open space dedication, noting in particular the recommendations of the Open Space Preservation Committee (supported by the Conservation Commission) in favor of Town ownership and conservation easements on lots 17, 22 and 23. Mr. Zimmer reminded members that not all open space needs to be open for public use, that some of it can be viewed as preserving the original nature of the land for preservation of wildlife, flora and site characteristics. The exact goals behind the Open Space Committee's recommendations were unclear to some members, but Mr. Padick noted that, now that the Public Hearing has been closed, the Commission must make its decision based on the information it now has. However, he agreed to review the Open Space Committee's comments again and report on them as technical information.

Request for storage at Paideia site, 28 Dog Ln., file 1049-7 – Communications were received from the Town Planner (10/18/02), Ass't. Town Engineer (10/17/02), Town Att'y. (10/21/02) and Att'y. B. Fader (10/21/02). Mr. Padick briefly reviewed the possible legal ramifications of PZC approval of this modification request of the 9/5/02 approval for construction of a Greek amphitheatre. Att'y. Fader's communication requests, on behalf of his clients, that Paideia's request for permission to store marble steps and seats onsite be denied. Mr. Padick noted that the Town Attorney's opinion is that the existing appeal of the PZC's 9/5/02 approval does not prevent the Town from issuing construction permits; nor does it prevent the PZC from approving this storage request if it wishes. The Inland Wetlands Agent (Ass't. Town Engineer) notes in his memo that he does not see the proposal as "construction" under our Wetlands Regulations, and therefore, no Wetlands license would be required. Mr. Zimmer disqualified himself and left the table; Mr. Mann was appointed to act in his stead. It was also noted that the storage area would not be visible from Dog Lane or from the residential properties along it. Mr. Padick emphasized that a strict time limit within which construction must begin should be clearly stated if this modification request is granted. Gardner MOVED, Hall seconded to approve the storage of marble seating and marble steps in an area located immediately south of the existing lower parking area on the Hellenic Society Paideia, Inc. property at 28 Dog Lane, as described in applicant submissions, subject to the following conditions:

1. The area of storage shall be confined to the area depicted in applicant submissions and adjacent areas along the southerly side of the existing lower parking lot that are within 30 feet of the depicted area and edge of parking;

2. No storage shall take place until a zoning permit is issued. Said zoning permit shall limit the period of storage to one year from the date of this approval, unless a zoning permit has been issued for the initiation of construction activity. This one-year period may be extended with subsequent PZC approval;
3. Unless this one-year storage authorization is extended by the PZC or a zoning permit for construction activity is issued, all stored materials shall be removed from site on or before 11/1/03. Failure to meet this removal requirement shall result in the issuance of a Zoning Citation(s) and, as necessary, legal action, pursuant to Section 8-12 of the State Statutes.

After further discussion regarding the advisability of setting such a precedent and the pros and cons of storing the stone at another location right from the beginning, the MOTION CARRIED, with Gardner, Hall Barberet, Kochenburger and Mutch in favor, and Holt, Favretti, Mann and Plante opposed.

Public Hearing – Zoning Regulations amendment application (Art. X, Sec. C.6), regarding identity signage, Mansfield Eastbrook Dev. Corp., LLC, appl., file 1194 – The Public Hearing was called to order at 8:25 p.m.. Members and Alternates present were Barberet, Favretti, Gardner, Hall, Holt, Kochenburger, Plante, Zimmer, Mann and Mutch. The legal notice was read and communications were noted from the Town Planner (10/17/02), the Director of the Windham Regional Planning Commission (10/3/02, read aloud by Mr. Padick) and Town Attorney O'Brien (10/21/02). Mr. R. Corliss, one of the owners of the East Brook Mall, and Mr. J. Fortier, Mall manager, described the proposal to revise the regulations to allow exterior identity signs for interior stores not located along the front facade in shopping centers with five or more stores, by adding a new subsection M. PZC authorization would be granted on a case-by-case basis. Mr. Corliss stated that the current regulations do not address this situation, and this proposal is offered in an effort to increase trade at the East Brook Mall and make it more competitive with other malls in the area. Drawings showing possible placement, appearance and size of future signs were distributed; they would be limited to no more than 9 in number, and positioned on the trellis in front of the building. They would be uniform in size and shape, but could have chain logos, provided our size requirements are met. The applicants are not seeking any increase in signage. Members were reminded that approval of this regulation change would grant the same permission from then on to any qualifying mall in Mansfield. There was no public comment. Mr. Padick assured members that the regulation could be enforced in conjunction with Art. X, Sec. C.6.10 and other regulations and design standards. The Hearing was closed at 9 p.m.

Public Hearing – Live Music Permit renewals: Altnaveigh Inn, Rt. 195; Café Earth, Rt. 195 ;Civic Pub, N. Eagleville Rd.; The Hideaway Roadhouse, Merrow Rd.; Huskies, King Hill Rd.; New York Pizza Co., Rt.44; Schmedley's, Rt. 32; Ted's, King Hill Rd.; Tree of Life Café, Dog Ln.; Zenny's, Rt. 44 – The Public Hearing was called to order at 9 p.m. Members and Alternates present were Barberet, Favretti, Gardner, Hall, Holt, Kochenburger, Plante, Zimmer, Mann and Mutch. The legal notice was read and the Zoning Agent's 10/15/02 memo was noted. Mr. Hirsch's memo pointed out that conditions remain the same as last year at all the establishments, and he has not received any complaints from the public. There were no comments from the public or Commission members. The Hearing was closed at 9:08 p.m.

Other Old Business (con't.)

Consideration of live music permit renewals - Mrs. Holt explained that the application for the Tree of Life Café would be treated separately, and then MOVED, Mr. Favretti seconding, to grant renewal permits for the performance of live music, with all existing conditions of the previous permits to remain in effect, to the following establishments: Altnaveigh Inn (#766); Café Earth (#888); Civic Pub (#930-4); Hideaway Roadhouse (#714-2); Huskies Restaurant (#780-2); New York Pizza Co. (#1096-2); Schmedley's Pub (#595); Ted's Restaurant (#1107), and Zenny's Restaurant (#984). These permits are granted pursuant to Article V, Section B and Article VII of the Zoning Regulations and Public Hearing testimony on October 21, 2002, and they shall expire on November 1, 2003. The conditions of each permit shall be included in the Minutes of this meeting. MOTION PASSED unanimously.

Altnaveigh Inn, 957 Storrs Rd. – to grant to V. and W. Gaudette a special permit for the performance of live music at the Altnaveigh Inn, 957 Storrs Rd. (file 766), pursuant to Art. V, Sec. B and Art. VII of the Mansfield Zoning Regulations, as heard at Public Hearing on 10/21/02. This approval is granted with the following conditions; failure to comply with these conditions may result in revocation of the permit:

1. Live music inside shall be confined to existing service areas and shall not be audible outside the confines of the building;
2. Live chamber music shall be allowed outdoors on weekends between the hours of 11 a.m. and 8 p.m.;

3. This special permit shall become valid only after the applicant obtains the permit form from the Town Planning Office and files it on the Land Records, and it shall expire on November 1, 2003.

Café Earth, 1244 Storrs Rd. - to approve the special permit application of George Guildner for the performance of live music at Café Earth, 1244 Storrs Rd. (file 888), as presented at Public Hearing on 10/21/02, because the application as hereby approved is in compliance with Art. V, Sec. B and Art. VII of the Mansfield Zoning Regulations. Approval is conditioned on the following; failure to comply with these conditions may result in the revocation of the permit.

- 1) All previous approvals and conditions associated with this restaurant on this property shall remain in effect;
- 2) Doors shall remain closed during any live music, except for normal customer passing, and no music shall be audible outside the building;
- 3) Occupancy provisions previously approved by the PZC shall be adhered to by the applicant (39 seats);
- 4) Any change in use as approved shall be subject to further review and approval of the PZC;
- 5) This approval shall become valid when filed on the Land Records by the applicant and shall expire on November 1, 2003. MOTION PASSED unanimously.

Civic Pub, 134 No. Eagleville Rd. - to grant to Colleen Jinks the renewal of a special permit for live music in the Civic Pub Restaurant, 134 No. Eagleville Rd. (file 930-4), pursuant to Art. V, Sec. B and Art. VII of the Mansfield Zoning Regulations, as heard at Public Hearing on 10/21/02. This approval is granted with the following conditions; failure to comply with these conditions may result in revocation of the permit:

1. All previous approvals and conditions shall remain in effect;
2. The number of occupants at any one time shall be limited to 91;
3. Doors shall remain closed during any live music, except for normal customer passing, and no music shall be audible outside the building;
4. Any change in use as it has been represented by the applicant shall require further PZC review and approval;
5. This special permit shall become valid only after the applicant obtains the permit form from the Town Planning Office and files it on the Land Records, and it shall expire on November 1, 2003.

New York Pizza Co., 497 Middle Turnpike - to renew with conditions the special permit for the performance of live music at New York Pizza Co., 497 Middle Turnpike (file 1096-2) as presented at Public Hearing on 10/21/02. This approval is granted pursuant to Article V, Section B and Article VII of the Mansfield Zoning Regulations. Approval is granted with the following conditions; failure to comply with these conditions may result in revocation of the permit:

1. Live music shall be confined to existing service areas and shall not be audible outside the confines of the building;
2. Doors shall remain closed during any live music, except for normal customer passing;
3. On days of live music performance, the owner shall be responsible for preventing loitering in the parking lot and noisy operation of motor vehicles on the premises;
4. Occupancy provisions previously approved by the PZC shall be adhered to by the applicant (60 seats);
6. This special permit shall become valid only after the applicant obtains the permit form from the Town Planning Office and files it on the Land Records, and it shall expire on November 1, 2003.

Hideaway Roadhouse, 12 Merrow Rd. - to grant to Stanley Sekula a special permit for the performance of live music at the Hideaway Roadhouse, 12 Merrow Road (file 714-2), as presented at Public Hearing on 10/21/02, pursuant to Article V, Section B and Article VII of the Mansfield Zoning Regulations. Approval is granted with the following conditions; failure to comply with these conditions may result in revocation of the permit:

1. Live music is allowed only on Thursday, Friday, Saturday and special holidays;
2. Live music shall not be performed after 12:45 a.m. on permitted days;
3. All noise and live music shall be contained within the building;
4. The deck shall not be used for live music at any time, nor shall it be used for any purpose after 9 a.m.;
5. On days of live music performance, the owner/applicant/permittee shall be responsible for preventing loitering in the parking lot and noisy operation of motor vehicles on the premises. A parking lot attendant may be required, as determined by the PZC, to accomplish this;
6. This special permit shall become valid only after the applicant obtains the permit form from the Town Planning Office and files it on the Land Records, and it shall expire on November 1, 2003.

Huskies Fine Food & Drink, 28 King Hill Rd. - to grant to WHGR, Inc. a special permit for the performance of live music at Huskies Fine Food & Drink Restaurant, 28 King Hill Rd. (file 780-2), pursuant to Article V, Section B and Article VII of the Mansfield Zoning Regulations, and testimony heard at Public Hearing on 10/21/02. This

approval is granted with the following conditions; failure to comply with these conditions may result in revocation of the permit:

1. The parking area shall be maintained and litter removed on a weekly basis;
2. No music shall be audible outside the building. All performances shall be held inside;
3. This special permit shall become valid only after the applicant obtains the permit form from the Town Planning Office and files it on the Land Records, and it shall expire on November 1, 2003.

Schmedley's Pub & Restaurant, 847 Stafford Rd. – to grant to George Kronen a special permit for the performance of live music at Schmedley's Pub & Restaurant, 847 Stafford Rd. (file 595), as presented at Public Hearing on 10/21/02, pursuant to Article V, Section B and Article VII of the Mansfield Zoning Regulations. Approval is granted with the following conditions; failure to comply with these conditions may result in revocation of the permit:

1. The restaurant owner and permittee shall be responsible for monitoring the emptying of the restaurant and parking lot at closing time to facilitate protection of adjoining properties and to prevent neighborhood nuisances;
2. A parking attendant shall be employed Thursday, Friday and Saturday nights for the aforementioned purpose between the hours of 9:30 p.m. and closing (1:30 a.m.), to monitor the parking lot for noise control and traffic safety;
3. The operators of the business shall be responsible for preventing the entry of additional cars once the lot is full;
 - a. The parking lot shall be plowed to allow full use of the total lot;
 - b. All noise and live music associated with the restaurant shall be contained within the building;
 - c. Identification checks shall be accomplished with the doors closed. In order to ensure that noise is contained, window sound baffles or air conditioners shall be maintained and the business shall be operated so that doors, windows and skylights remain closed during times when live music or other loud amplified sound is played;
 - d. The area shall be kept clean and all litter shall be removed at least on a weekly basis;
 - e. All fencing, exterior signage, exterior lighting, the driveway between the upper and lower lots and the parking lot surfaces shall be maintained and repaired immediately after any damage occurs;
 - f. This special permit shall become valid only after the applicant obtains the permit form from the Town Planning Office and files it on the Land Records, and it shall expire on November 1, 2003.

Ted's Restaurant, 16 King Hill Rd. – to grant to KHR, Inc., renewal of a special permit for the performance of live music at Ted's Restaurant, 16 King Hill Rd., as presented at Public Hearing on 10/21/02, pursuant to Art. V, Sec. B and Art VII of the Mansfield Zoning Regulations. This approval is granted with the following conditions; failure to comply with these conditions may result in revocation of the permit:

1. Live music shall be limited to Sunday through Wednesday, from 9:30 p.m. to 12:30 a.m.;
2. No music shall be audible at the property lines;
3. Seating capacity shall be limited to 50 people, as approved by the Planning & Zoning Commission in the 12/22/88 site plan approval;
4. A full menu shall be offered during hours of operation;
5. This special permit shall become valid only after the applicant obtains the permit form from the Town Planning Office and files it on the Land Records, and it shall expire on November 1, 2003.

Zenny's Restaurant, 625 Middle Turnpike – to grant to Xenophon Zorba a special permit for the performance of live music at Zenny's Restaurant, 625 Middle Turnpike (file 984), as heard at Public Hearing on 10/21/02. This approval is granted pursuant to Article V, Section B and Article VII of the Mansfield Zoning Regulations. Approval is granted with the following conditions; failure to comply with these conditions may result in revocation of the permit:

1. The parking area shall be maintained and litter removed on a weekly basis or as necessary;
2. There shall be no outside music without further authorization;
3. Rear parking lot lights shall be lighted after dark at all times during business hours;
4. This special permit shall become valid only after the applicant obtains the permit form from the Town Planning Office and files it on the Land Records, and it shall expire on November 1, 2003.

Tree of Life Café, 18 Dog Lane – Holt MOVED, Favretti seconded to grant a renewal permit for the performance of live music to the Tree of Life Café (#788-4) at 18 Dog Lane, L. Wasiele, applicant, as presented at Public Hearing on 10/21/02. This approval is granted pursuant to Article V, Section B, and Article VII of the Mansfield Zoning Regulations, and is granted with the following conditions; failure to comply with these conditions may result in the revocation of the permit:

1. The performance of live music shall end at 11 p.m.;
2. All noise associated with the uses of live music shall be contained within the building;
3. The customer occupancy of the restaurant shall not exceed 44 persons without further PZC review and approval;
4. This permit shall become valid only after the applicant obtained the permit form from the Town Planning Office and files it on the Land Records, and shall expire November 1, 2003. MOTION PASSED unanimously.

8-24 referral, request for bond release. Quail Run. "Vinton Woods" subdivision, file 1156 – awaiting additional work

Subdivision application, 13 proposed lots off Meadowbrook Ln., "Pine Grove Estates." Pine Grove Estates, LLC, o/a, file 1187-2 – Continuation of this application and scheduling of a Public Hearing were awaiting receipt of revised plans. These have now been received. Holt MOVED, Gardner seconded to refer revised plans to the previous referees and to set a Public Hearing on the proposed Pine Grove Estates subdivision (file 1187-2) for 11/18/02. MOTION PASSED unanimously.

Public Hearings scheduled for 11/4/02

Special permit application, proposed hospital addition, 189 Storrs Rd., Natchaug Hospital, Inc., o/a, file 937-4

Special permit application, proposed efficiency unit at 60 White Oak Rd., A. Nketia, o/a, file 1196

Verbal updates

2003 Plan of Conservation & Development – A citizens committee meeting is scheduled to meet on 10/22/02 to review chapter elements of the 1993 Plan. The following meeting, on 11/7/02, will feature a talk by Jim Gibbons on small town economic and residential development; this meeting will be helpful to all PZC members, especially those on the Plan of Development Committee.

Lands of Unique Value – At the next meeting, to be held on 10/30/02 at 7:30 p.m. in the Young Building on the UConn agriculture campus, there will be a presentation of final work done. Many aspects of the Town's physical characteristics will be discussed and recommendations for how the Town should proceed to preserve and utilize them will be offered. This meeting also, will be extremely important for PZC members, and all are urged to attend.

Storrs Center "Downtown" project – A firm is expected to be selected soon to draw up a municipal development plan for the "Downtown" project; selection of potential developers may also begin soon. Mr. Padick noted that the Environmental Impact Evaluation for the "Downtown" Master Plan project and the projected UConn graduate student dormitories is now available, and portions will soon be distributed to members. A Public Hearing has been scheduled for 11/21/02; any comments from the Town must be received by 12/5/02, and Mr. Padick plans to draft a joint letter of Town comments for PZC/Town Council review.

UConn project update meeting – Mr. Padick plans to attend an update session scheduled for 6:30 p.m. on 10/29/02 at the Bishop Center.

Proposed teletower between Baxter and Cedar Swamp Rds. – Town staff plan to meet with the firms sponsoring the proposed tower next week, after which a public information session in town will be scheduled.

Signage at Town athletic fields – The Town's Recreation Director, after conferring with the Zoning Agent, allowed banners naming Town youth games to be placed on the interior walls of Town fields. The Town Attorney's legal opinion is that the banners do constitute "signage," which must comply with our sign regulations, but the sign regulations would have to be amended in order to allow them. A report from staff will be presented at the next meeting. Members were advised to be circumspect in their conversation regarding this subject, since PZC action may be required.

New Business

8-24 referral: Proposed municipal acquisition of the Fesik property between Crane Hill Rd. and Puddin Ln. – The Town Planner's 10/18/02 memo was noted, after which Holt MOVED, Gardner seconded to notify the Town Council that the proposed acquisition of the Fesik property between Crane Hill Road and Puddin Lane would promote Plan of Development open space and recreational goals and objectives, and is supported by the Planning and Zoning Commission. MOTION PASSED unanimously.

Request for bond release. driveway/grading work on Mulberry Rd., "Jill's Way" subdivision, file 1171-2 – Memos were noted from the Town Planner and Ass't. Town Engineer, both dated 10/17/02. Holt MOVED, Favretti seconded that the PZC authorize the Town Planner to take necessary actions to release to Jack and Kathleen Sundberg a \$5,000 cash bond plus interest that served to ensure appropriate completion of common driveway and sightline improvements along Mulberry Road in conjunction with the Jill's Way subdivision. MOTION PASSED unanimously.

The meeting was adjourned at 9:40 p.m.

Respectfully submitted,
Katherine K. Holt, Secretary

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EASTERN HIGHLANDS HEALTH DISTRICT
BOARD OF DIRECTORS – REGULAR MEETING
THURSDAY – October 17, 2002
COVENTRY TOWN HALL – BOARD ROOM B

Marty

Meeting was called to order at 4:42pm by Chairperson Paterson.

Board Members Present: J. Patton, B. Morra, R. Knight, M. Kurland, W. Kennedy, J. Elsesser, E. Paterson
Board Members Absent: J. Stille (alternate), M. Berliner, K. Bach, P. Schur (alternate)
Staff Present: R. Miller, Dr. Dardick

A MOTION was made by J Elsesser, seconded by M Kurland, to approve the minutes of the August 22, 2002 regular meeting as presented. THE MOTION PASSED unanimously with abstentions from J. Patton and B. Morra.

PUBLIC COMMENTS:

Dr. Dardick noted that a new cardiologist at Windham Hospital, Dr Thompson, may be interested in supporting the Health District Cardiovascular Disease Prevention Program. He suggested that the Health Director contact Dr. Thompson to pursue this issue. By consensus, the Board agreed.

Dr Norman Klein discussed lead issues in Mansfield. He strongly urged the Health District Board to authorize the purchase, distribution and advertising of the availability of home lead sampling kits at cost to the public.

A MOTION was made by J. Patton, seconded by B. Kennedy, that EHHD procure home lead sampling kits and make them available to the general public at cost via a campaign of publicity. THE MOTION PASSED unanimously .

A MOTION was made by J. Elsesser, seconded by M Kurland, to have the Director of Health send a letter to the appropriate party supporting the Access Agency's efforts to procure HUD grant money for residential lead abatement. THE MOTION PASSED unanimously.

W. Kennedy left the meeting at 5:30pm.

OLD BUSINESS

A MOTION was made by J Elsesser, seconded by J Patton, that the personnel rules concerning the vesting schedule for the Eastern Highlands Health District retirement plan be modified to credit Health District employees, assimilated as part of merging with the district, at 100% of the time worked for prior full-time service as an employee of the joining member town. THE MOTION PASSED unanimously.

A MOTION was made by B. Morra, seconded by M. Kurland, to authorize the Director to execute a contract with the State of Connecticut Department of Public Health to convey funding for local bio-terrorism response preparedness. THE MOTION PASSED unanimously.

NEW BUSINESS

BT Grant agreement with Columbia and Lebanon was discussed. A MOTION was made by R. Knight, seconded by M. Kurland, to authorize the Director of Health to enter into negotiations with the towns of Columbia and Lebanon to establish a cooperative agreement for the purpose of bio-terrorism response preparedness. THE MOTION PASSED unanimously.

W. Kennedy returns to the meeting at 5:50pm.

Cardiovascular Disease Grant discussed. A MOTION was made by J Elsesser, seconded by B Morra, to authorize the Director of Health to execute a contract with the State of Connecticut Department of Public Health to convey funding for the Health District Cardiovascular Health Policy and Environmental change pilot program. THE MOTION PASSED unanimously with R. Knight abstaining.

A MOTION was made by J Patton, seconded by J Elsesser, to adopt the 2003 Eastern Highlands Health District Board of Director's regular meeting schedule with the following changes; delete January 16, 2003 and April 17, 2003 and add January 23, 2003 and April 24, 2003. THE MOTION PASSED unanimously. (see attached approved schedule)

Changes to the by-laws were discussed. By consensus of the Board, the following revisions are to be made to the draft language: (1) executive committee to have 3 (three) members; (2) members shall be Chairperson, Vice Chairperson and Assistant Treasurer; (3) delete provision requiring representation from each town on committee; (4) after reporting to the Board on actions by its executive committee, the full Board will have authority to reverse any action taken; and, (5) language creating an Assistant Treasurer position to be held by a Board member will be incorporated.

TOWN REPORTS

COVENTRY

Water issue has been addressed and resolved for Dunkin Donuts. Phase 1 of the sewer project going to bid. Town hall water system has a new water operator. Coventry Pizza rebuilding a 140-seat restaurant.

MANSFIELD

Separatist Road issues discussed. Community Center discussed. Downtown Partnership non profit status discussed.

WILLINGTON

Travel Plaza truck stop proposed. Senior Center is set for spring groundbreaking.

BOLTON

Negotiated a new abatement order for sewers with DEP. Sewer referendum scheduled for December, 2003.

TOLLAND

Working on expanding sewer system. Pressure line planned for Old Post Road.

DIRECTOR'S REPORT

Coventry First Church daycare lead issue discussed.

Director R Miller discussed West Nile Virus status.

Director R Miller informed Board that we did not receive FDA grant.

CHAIRPERSON'S REPORT

Director of Health's evaluation tabled.

A MOTION was made by J Elsesser, seconded by M Kurland, to increase the Director of Health's salary by 3%, retroactive to July 1, 2002, with the understanding that upon completion of the Director's evaluation, additional merit-based compensation will be considered. THE MOTION PASSED with J. Patton, B. Morra, M. Kurland, W. Kennedy, J. Elsesser and E. Paterson in favor and R. Knight opposed.

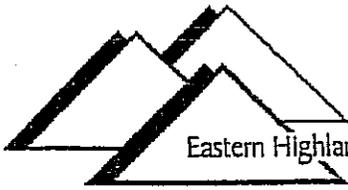
A MOTION was made by J Patton, seconded by J Elsesser, to adjourn the meeting. Meeting adjourned at 6:36pm

Next meeting is December 19, 2002.

Respectfully Submitted



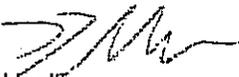
Robert I. Miller, Secretary
P. 128



Eastern Highlands Health District

4 South Eagleville Road • Mansfield CT 06268 • Tel: (860) 429-3325 • Fax: (860) 429-3388

Memo

To: Town Clerks
From: Robert L. Miller, Director of Health 
Date: 10/24/2002
Re: Approved 2003 Regular Meeting Schedule

January 23

February 20

April 24

June 19

August 21

October 16

December 18

Location and time of each meeting will be the Coventry Town Hall at 4:30 pm.

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Arts Advisory Committee

September 10, 2002

The meeting was called to order at 7:00 pm by chair Ames.
Present were Scott Lehman, Tim Quinn, Jay O'Keefe, Carol Pellegrine and Jay Ames.
Carol Pellegrine offered to take the minutes.

Minutes from July 23 were approved as submitted.
There was no **correspondence**.

The chair moved to **New Business** and the **Know Your Town Fair** on Saturday from 10 to 2. Scott will man the table, Carol and Tim will try to provide some relief during the day. We will hand out flyers about the Arts 300, along with a proposal letter. Surveys will also be available, along with survey results.

As a part of this discussion, both Jay and Carol presented drafts for handouts. After some editing, these forms will be used at the Fair, along with a distribution to various groups in attendance and eventually the schools, along with the churches.

Discussion then centered around **ARTS 300**.

Nancy Tomastik, conductor of the Mansfield Chamber Group, spoke with us regarding the possibility of that group participating in the Festival. Information was given, with no definite decision made.

Survey Results: A new business, in A&P Plaza, InteriYours, is interested in displaying and selling artwork on consignment. It will be added to the list. The lists will be available at KYT fair.

Committee Members: It is uncertain if Steve Pringle has been made a member yet. We are still not at full compliment.

Old Business: The Town Council have asked Jay Ames to report to them. It was supposed to be Sept. 9, but Jay was unable to attend. He will try to schedule it for October.

Items for Future Agendas: Drop the Survey, everything else can be repeated.

Next meeting: Next meeting will be Tuesday October 22, 2002.
Moved, seconded and so voted to adjourn at 8:15pm

Respectfully,
Carol Pellegrine

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ADMINISTRATION

- **Audit Update:** Copies of WINCOG's FY 02 audit have been filed with each town clerk. Our audited FBO rate was 124.45%, vs. a budgeted 124%. We will continue to use 124% for FY 2003.
- **Regional Emergency Management Planning and Grant Management:** As Chairman of the Regional Planning Organizations of Connecticut, your Director has been invited to serve on Governor Rowland's Domestic Preparedness Senior Steering Committee. This Committee is recommending that the RPO's be used to assist the Office of Emergency Management to implement the regional component of FEMA '02 Supplemental Planning Grants. A special meeting of RPOC has been set for October 31st to discuss with OEM the requirements and roles of RPO's in this process. Further information will be available at today's meeting.
- **Technical Assistance Pending Contracts Update:**

Contract #	Description	Date started	Status
Scotland '03-2	Mapping for POCD	pending finalization of contract	
Scotland '03-3	POCD preparation	9/9/02	anticipated completion March 03
Chaplin '03-1	Specified Zoning regulation modifications	9/19/02	anticipated completion 11/19/02
Coventry '03-1	Open Space map	pending finalization of contract	

UPCOMING DATES OF INTEREST

- November 4th 10:00 a.m. Office of Workforce Competitiveness meeting on reorganization of workforce investment areas. Southeastern CT COG
- November 13th 8:00 a.m. CT Institute for the 21st Century (Land use/Smart Growth) at NE Utilities/Berlin. Topic: "Land Use Planning Recommendations."
- November 15th 2:30 - 4:30 pm Transportation Strategy Board Listening Session at EASTCONN in Hampton.
- December 6th 8:30 a.m. Next WINCOG Meeting
- January 31st Transportation Enhancements applications due to WINCOG office.

GRANTS & OPPORTUNITIES FOR TECHNICAL ASSISTANCE:

- November 14th Application Deadline: DEP Open Space and Watershed Land Acquisition Grants.
- January 15th 2003 Application Deadline, QSHC Partnership Grants
- January 2003 Probable time frame for second round of applications for DEP's Pre-disaster mitigation planning grants for regions.

TRANSPORTATION

- **Urbanized Areas:** In response to comments received from WINCOG in consultation with town planners, ConnDOT revised its proposed Storrs and Willimantic Urban Cluster Maps and provided revised copies to WINCOG. WINCOG in turn provided the revised maps to Coventry, Mansfield, and Windham for final review. ConnDOT has asked WINCOG to endorse these maps, and this item is on today's agenda for endorsement. We will then start the process of reviewing the functional classification of roads in the region.
- **I-395 Transportation Investment Area:** On October 22nd, the I-395 TIA held its last scheduled meeting at the SECCOG offices in Norwich. At this meeting, it reviewed the public comments received at the three

adopted the final plan for submission to the Transportation Strategy Board. The final plan will be posted on WINCOG’s web site within the next few days (www.wincoг.cjh.net).

- **Transportation Strategy Board:** The TSB will be meeting weekly on Tuesday mornings through mid December to come up with final recommendation. The topics for discussion are as follows: Nov. 5 - water, with speakers on freight and commuter ferry; Nov 12 - Air, Land Use Principles; Nov. 19 - rail; Nov. 26 - road; Dec. 3 - financial and funding. The final two meetings are to review the draft and approve the strategy. More information is available on the TSB web site.

TRANSIT

Transit Planning:

- **Audit:** Staff continued to provide information to the auditor.

Transit Administration (See attached Activities Report)

PLANNING

- **Regional Planning Commission:** The Regional Planning Commission has not met since the October 2nd meeting.
- **Scotland Plan of Conservation and Development:** During the month of October, the Scotland POCD committee met with town staff and others on upcoming needs for municipal infrastructure and facilities. In preparation for the next meeting on November 18th, WINCOG staff revised the vision statement and goals, drafted additional survey questions and published the information in the Scotland town newsletter. The next meeting will focus on economic development issues.

CENSUS AFFILIATE ACTIVITIES

- **Data Requests:** Responded to requests for information from: 2 businesses, 1 student, 2 non-profits, 1 educational institution.

LOCAL ASSISTANCE

- Ashford* - Met with member of mapping subcommittee to discuss NRI integration with POCD.
Chaplin - Working on Rte. 6 Corridor Overlay Zone under contract.
Columbia - Provided a package of census data to town planner.
Coventry - Attended Growth committee meeting and provided mapping information to participants.
Mansfield - Continued involvement in Lands of Unique Value Study.
Lebanon - Created Public Water Supply Watershed Map for ZEO.
- Provided ZEO with info on Natural Diversity Database and Environmental Review Teams.
Scotland - Worked on Town POCD under contract.
- Provided information to First Selectman on National Register application.
- Provided information on timing requirements to PZC Chair.
Windham - Researched Aquifer Mapping for Planner.
- Continued to serve on Ad Hoc Economic Development Committee.
All Towns - Processed statutory referrals from or affecting various member towns (see Planning, above).

OTHER ASSISTANCE

- Staff provided data and information to a Continuum of Care Housing workgroup.

MEETINGS

- Oct 4 - WINCOG COG meeting (BB, JB)
- GPS for GIS Training Course/ Storrs (SG)
7 - UConn Parking Advisory Committee / Storrs (BB)
- Scotland POCD meeting /Scotland (BB, JB)

- 15 - Windham Ad Hoc Economic Development Committee (BB)
- 17 - Planners' Breakfast (JB, SG)
- 21 - Continuum of Care Housing meeting (BB)
- 22 - I-395 TIA meeting /Norwich (BB)
 - FHWA Safety Planning Workshop / Norwich (BB)
- 25 - CT Chapter American Planning Association professional development workshop / Wallingford (BB)
- 28 - CT RDC board meeting / Berlin (BB)
- 29 - TSB meeting / Waterbury (BB)
 - Governor's Domestic Preparedness Senior Steering Committee / Hartford (BB)
- 30 - Information meeting on proposed Willimantic Waste facility (JB)
 - Final Presentation of Lands of Unique Value Study/ Mansfield (JB)
- 31 - ConnDOT quarterly coordination meeting / Newington (BB)
 - RPOC meeting with Office of Emergency Management re planning grants / Newington (BB)

** Time not charged to WINCOG.*

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MANSFIELD 300TH STEERING COMMITTEE

OCTOBER 9, 2002

The Mansfield 300th Committee was called to order by Fred Cazel, Chairman at 7:00 p.m. in Room C of the Audrey P. Beck Municipal Building.

I. ROLL CALL

Present: Fred Cazel, Pat Ferrigno, Kay Holt, Dona Stratton, Rudy Favretti, Hollie Stephens, Carol Paterson and staff Joan Gerdson

II. COMMUNICATIONS

The League of Women Voters returned a check as the 300th Committee paid twice for their table at the "Know your Town Fair".

III. COMMITTEE REPORTS

Kay Holt is finalizing the budget and bills for the Encampment. At present she believes that the event is under budget.

Pat Ferrigno reported on the event titled "Beating the Bounds". He has developed a Mansfield Games Committee with the event scheduled for EOSmith fields as well as the entire facility. The event will be held on May 3, 2003. Hopefully this event will be coordinated with the Annual Mt. Laurel Run at UConn. Parks and Recreation will work on the Hershey Track and Field event held annually. Mr. Ferrigno hopes to go to the principals and see if their schools will supply a team to participate. The canoe and kayak club has been notified and will participate. Hopefully tours of the new community center will be given by the Parks and Recreation department. The Lion's Club will be contacted to see if they would like to sell lunch.

Hollie Stephens and Carol Peterson were present to discuss the Ball scheduled for October 18, 2003 at the Rome Commons on the UConn Campus. The minimum cost will be \$30 per person for the food and setup. Then the cost of flowers will be \$800.00, music \$2,000, posters and publicity. \$2,000 and valet parking \$1,200. The committee will be holding a meeting in December and further plans discussed.

IV. OLD BUSINESS

Dona Stratton and other committee members thanked June Laszloffy for the lovely dinner party she and her husband gave for the sponsoring banks. Committee members were also invited.

V. NEW BUSINESS

1. Chaffeeville Sign

There has been much discussion about the Chaffeeville sign. The neighbors would like a sign placed to identify the site of the old mill. Some want it on the northside of the bridge pointing down to the dam. Some want it on the southside.

Recommendation from the committee is to keep the sign simple, just date and site of Chaffeeville Mill.

Mr. Cazal will draft a letter to Elsie Klitz.

VI. ADJOURNMENT

At 8: 45 p.m. the meeting was adjourned by consensus.

II.

**WINDHAM REGION COUNCIL OF GOVERNMENTS
REGULAR MEETING
MINUTES
October 4, 2002**

A regular meeting of WINCOG was held on October 4, 2002 at the Windham Town Hall, 979 Main Street, Willimantic, CT. Chairman Michael Paulhus called the meeting to order at 8:35 a.m.

Voting COG Members Present: Gene Boomer, Chaplin; Adel Urban, Columbia; John Elsesser, Coventry (alt.); Margaret Haraghey, Hampton; Dan McGuire, Lebanon; Chris Thorkelson, Mansfield; and Michael Paulhus, Windham.

Non-voting COG Members Present: Martin Berliner, Mansfield (alt.)

Staff Present: Barbara Buddington and Jana Butts.

Others Present: Roger Adams, The Chamber of Commerce, Inc.; Pat Beckenhaupt, Northeast District Department of Health; Bill Blitz, North Central Health District; Art Cohen, Uncas Health District; Roberta Dwyer, Northeast Alliance; Jennifer Kertanis, CT Association of Directors of Health; Leonard McCain, CT Dept. of Public Health; Robert Miller, Eastern Highlands Health District; Virginia Sampietro, Workforce One; Dennis Twiss, CT Small Business Development Center.

PUBLIC COMMENT

Mr. Adams of the Windham Region Chamber of Commerce distributed the new Regional Guide. He also noted that some of the tables and statistical information in the guide were provided by WINCOG.

Mr. Twiss of the CT Small Business Development Center announced an upcoming speech by Thomas B. Leary on Ethics in the Business Community. The presentation is hosted by the Chase Free Enterprise Institute and will be held at the ECSU Library.

MINUTES

MOVED by Mr. Thorkelson, SECONDED by Mr. McGuire, to approve the minutes of the 9/6/02 meeting as amended. MOTION CARRIED UNANIMOUSLY.

TRANSPORTATION

- a. STIP Amendments - none.
- b. Update on MOU with Hartford Urbanized Area - Ms. Buddington reported that the Federal Highway Administration will not require an MOU for the three Coventry census blocks that fall within the Hartford Urbanized Area, but the COG may still sign one. It was determined by consensus to not sign an MOU.

PUBLIC HEALTH PREPAREDNESS PROGRAM

Leonard E. McCain, Director of the Office of Local Health Administration, presented a short program on Public Health Preparedness and the Bioterrorism (BT) Cooperative Agreement Award. The CT Department of Public Health has approximately one million dollars to distribute to local health districts and departments to prepare newly required BT plans. The plans will focus on preparedness assessment and planning and will assure local participation and education. Ms. Kertanis stated that BT preparedness requires a regional approach and that the CT Association of Directors of Health was interested in building partnerships with the Councils of Governments. Mr. McCain distributed a map showing the status of local health departments and districts in the state*. Four WINCOG towns (Columbia, Lebanon, Chaplin, and Scotland) have individual, part-time health departments and are not affiliated with a health district. These towns must either: 1) prepare a BT plan cooperatively, 2) prepare a BT plan cooperatively through the COG, 3) or ally with a neighboring health district. Ms. Urban and Mr. McGuire indicated that they might be interested in joining the Eastern Highlands Health District in conducting a BT plan.

MEMBERS FORUM

- Ms. Urban reported as a member of the Transition Committee for the reorganization of Work Force One. She encouraged local elected officials to support the new organization and to work together. Ms. Sampietro added that the Transition Committee is considering how the new board's membership will be

represented. Forty-one towns are included in the new workforce development area. If the representation is based on population, then the southeastern area would outnumber the other COG's combined representation by 3-2. There will be more opportunities to discuss this item in the future.

- Mr. McGuire asked for a report on the status of the Windham Hospital/Paramedic Intercept contracts. Most towns reported that they had not signed their contracts yet. Some towns have already paid the per-capita assessments. One issue holding up some of the contracts is the requirement in the contract that specifies that the town will pay the \$25 flat fee for each non-transport call.
- Ms. Urban reported that DEP misplaced the permit renewal application for the Town of Columbia's Transfer Station. The transfer station will be allowed to operate while the permitting process is re-started.
- Mr. Paulhus distributed a notice for an upcoming presentation on CTGovCenter, a municipal contracting and procurement Internet service. Lydia Rosario of the Department of Administrative Services will be available to answer questions about the CTGovCenter program on Tuesday, October 29th, 2002 at the Windham Town Hall Meeting Room.
- Mr. Elsesser reported that FEMA has asked Coventry to endorse new flood maps, but is unable to tell the town where the boundaries of the zones fall, because adequate elevation data is not available. Ms. Butts noted that the LIDAR data that was produced by the last aerial survey would have provided the necessary elevations. While the state paid for the flyover and photography, it did not appropriate the funds to purchase the data.
- Mr. Berliner asked if anyone has received actual dollars for the STEAP grants. No one has yet received the funds. Mr. Elsesser suggested that these grants will be revoked in November because of the status of the State's budget.

DIRECTOR'S REPORT

A written Director's Report was distributed. Ms. Buddington reported that the Transportation Strategy Board (TSB) will be hold a public hearing in the Windham Region on the afternoon of November 15th. She will provide more information as it becomes available.

Mr. Berliner asked about the Pre-Disaster Mitigation Planning Grants from FEMA. Ms. Buddington reported that several RPO's applied for grants last summer and three or four were successful. DEP is hoping that another round of funding will be available. Last June, when applications were in process, WINCOG members expressed no interest in applying. Mr. Berliner suggested that WINCOG revisit this issue in the next few months.

ADMINISTRATION

- a. Report of Personnel/Finance Committee- Ms. Buddington reported that the Personnel/Finance Committee has not yet examined the issue of disability insurance and is waiting for more information. The Town of Mansfield is considering offering short- and long-term disability insurance. Since COG staff health insurance is handled through the Town of Mansfield, this may affect our policy on sick time accrual and limits. The Town has not decided whether or not to offer disability insurance.
- b. Budget Status Report- Ms. Buddington distributed the FY 2003 First Quarter Budget Summary*.

OTHER BUSINESS

- a. Items for Nov. 1st Meeting- Schedule of meeting dates for 2003, Workforce Transition Update.
- b. Other – Ms. Buddington distributed an article titled "Preserving Stone Walls" by Robert Thorson.

There being no further business, the meeting was adjourned at 9:48 A.M.

Respectfully submitted by,
Jana Butts, Planner, for Liz Wilson, Secretary.

APPLICATION REFERRAL

Mansfield Planning & Zoning Commission

- TO:
- Public Works Dep't., c/o Ass't. Town Engineer
 - Health Officer
 - Design Review Panel
 - Committee on the Needs of Persons with Disabilities
 - Fire Marshal
 - Traffic Authority
 - Town Council
 - Conservation Commission
 - Open Space Preservation Committee
 - Parks Advisory Committee
 - Recreation Advisory Commi

The Planning and Zoning Commission has received a Subdivision application and will consider the application at a Public Hearing ~~meeting~~ meeting on 11/18/02. Please review the application and reply with your comments to the Planning Office before 11/14/02. For more information, please contact the Planning Office, 429-3330.

APPLICATION INFORMATION

Applicant: PIWE GROVE Estates, LLC
Owner: SAME
Agent(s): Development Solutions LLC ; minivuth GROUP
Proposed use:
Location: Meadowbrook Ln / Adeline Place
Zone classification: R-20
Other pertinent information:

Proposal for 13 lot subdivision - Layout and open space dedication revised from previous submitted that was withdrawn prior to action. Full sized maps available in Planning Office.

signed 
 9/02

date 10/29/02

file # _____
filing date 7/30/02

MANSFIELD PLANNING & ZONING COMMISSION
APPLICATION FOR SUBDIVISION OR RESUBDIVISION APPROVAL

Name of subdivision Pine Grove Estates

Name of subdivider (applicant) Pine Grove Estates, L.L.C. Phone # (860) 423-6308

(please PRINT)
Address P.O. Box 44 Williamantic CT 06226
(street) (town) (state) (zip)

Signature [Signature] (owner)
(optionee) Date 7/29/02

OWNER (IF OTHER THAN SUBDIVIDER)

Name _____ Phone # _____
(please PRINT)

Address _____
(street) (town) (state) (zip)

Signature [Signature] Date _____

FEES - See Town Council-approved Fee Schedule and
Eastern Highlands Health District Plan Review Fee Schedule

SUBDIVISION DATA

Location: Meadowbrook Lane

Zoning district R-20 Total # of acres 10.37 acres
Total # of lots 13

EXTENSION OF TIME

Pursuant to Section 8-26d, subsection (b) of the Connecticut General Statutes, the undersigned applicant hereby consents to an extension of time within which the Planning and Zoning Commission is required by law to approve, modify and approve or disapprove a subdivision plan known as

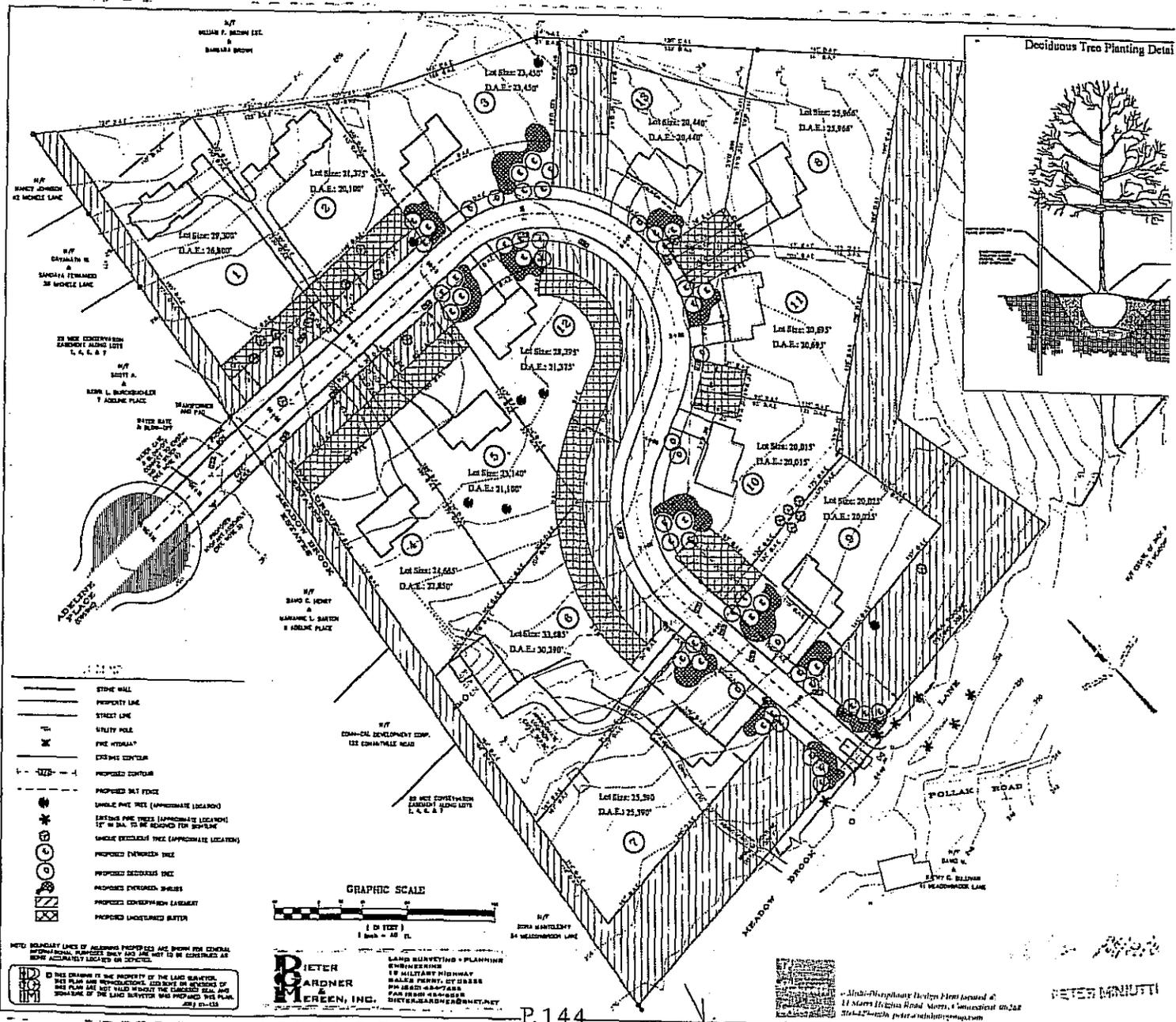
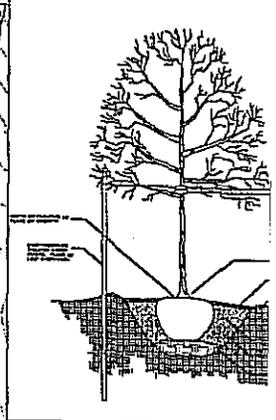
Pine Grove Estates

and located at/on Meadowbrook Lane

It is agreed that such extension of time shall not exceed 65 days and it is understood that this extension of time is in addition to the first 65-day period after the receipt of the application by the Planning & Zoning Commission.

Signature [Signature] Date 7/29/02
1/01

Deciduous Tree Planting Detail



- STONE WALL
- PROPERTY LINE
- STREET LINE
- UTILITY POLE
- FIRE HYDRANT
- EXISTING CURB
- PROPOSED CURB
- PROPOSED WALK PAVEMENT
- UNCLE PINE TREE (APPROXIMATE LOCATION)
- BAYBERRY PINE TREE (APPROXIMATE LOCATION)
- UNCLE PINE TREE (APPROXIMATE LOCATION)
- UNCLE PINE TREE (APPROXIMATE LOCATION)
- PROPOSED TREEMOUNT TREE
- PROPOSED REDWOOD TREE
- PROPOSED EVERGREEN TREE
- PROPOSED CONIFER TREE
- PROPOSED UNIDENTIFIED TREE

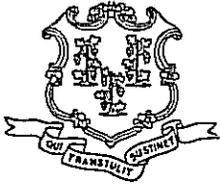


NOTE: BOUNDARY LINES OF ALL LOTS SHOWN ARE FOR GENERAL INFORMATION ONLY AND ARE NOT TO BE CONSIDERED AS MORE ACCURATELY LOCATED OR CORRECT.

THIS DESIGN IS THE PROPERTY OF THE LAND SURVEYOR. THE PLAN AND INSTRUMENTS, INCLUDING THE SURVEY AND BOUNDARY OF THE LAND SURVEYOR HAS PREPARED THIS PLAN, AND IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN CONSENT OF THE LAND SURVEYOR.

PETER H. MCKEN, INC.
 LAND SURVEYING • PLANNING
 ENGINEERING
 18 MILITARY HIGHWAY
 SALES POINT, CT 06868
 PH: 860-439-6888
 FAX: 860-439-6888
 INTERNET: peter@petermcken.com

PETER MINUTI



STATE OF CONNECTICUT
OFFICE OF POLICY AND MANAGEMENT

Item #10

October 30, 2002

REC'D NOV 1 2002

Mr. Martin Berliner
Town Manager
Town of Mansfield
4 South Eagleville Road
Mansfield, CT 06268

Dear Mr. Berliner:

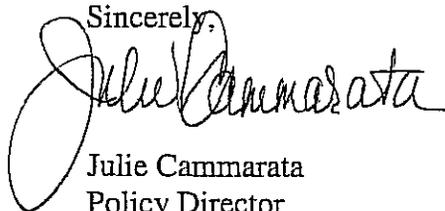
I am writing to inform you that Mansfield's application has not been selected for grant funding through the Small Town Economic Assistance Program for fiscal year 2002-03.

This highly successful program is in its second year and, once again, the total funding requested in eligible applications well exceeded the amount of funding available under the program. Seventy towns with over \$28 million in eligible project applications were received and reviewed by this office. Unfortunately, the \$20,000,000 cap on available funding was not enough to ensure funding for every town applying. Evaluating applications and deciding which projects to fund was no easy task, but ultimately fifty-three towns received funding in whole or in part under the program this fiscal year.

While your project was not selected at this time, there is no prohibition to your resubmitting your application should the legislature decide to continue funding for this program in the next biennial budget. In fact, seven of the current awards were for eligible projects that had been declined in the first cycle of this grant program.

Thank you for submitting an application and making STEAP such a successful program.

Sincerely,



Julie Cammarata
Policy Director

Cc: The Honorable Donald E. Williams, Jr., State Senator
The Honorable Denise Merrill, State Representative

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TOWN OF MANSFIELD
OFFICE OF THE TOWN MANAGER

Martin H. Berliner, Town Manager

AUDREY P. BECK BUILDING
FOUR SOUTH EAGLEVILLE ROAD
MANSFIELD, CT 06268-2599
(860) 429-3336
Fax: (860) 429-6863

November 1, 2002

Dear Mansfield Resident:

You are currently on the call list to notify you of in the possibility of an escape at the Donald T. Bergin Correctional Institute (formerly Northeast Correctional Institute). We are pleased to announce that the Institute has purchased a new, state-of-the art notification system. We plan to test the system beginning at **10:00 a.m. on Tuesday, November 12, 2002**. The test should take from one half-hour to 45 minutes to complete.

The notification system is designed to handle answering machines. When the test begins, your residence should receive a phone call with a recorded message indicating that the call is a test and that you should contact the Town Manager's Office at 429-3336 if you have any difficulties (unclear message, etc.) receiving the information. Please also contact us if you do not receive a call. When you call our office, please give us your name, address and telephone number so that we can verify that we have the correct information. You should also let us know if you wish to be deleted from the call list by providing us with the same information.

Thank you for your cooperation in this matter.

Sincerely,

Matthew W. Hart
Assistant Town Manager

CC: Martin Berliner, Town Manager
✓ Mansfield Town Council
Warden Sandra Sawicki, Bergin Correctional Institute
Captain Malevenda, Bergin Correctional Institute
Mansfield Public Safety Committee

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TOWN OF MANSFIELD
OFFICE OF THE TOWN MANAGER



Martin H. Berliner, Town Manager

AUDREY P. BECK BUILDING
FOUR SOUTH EAGLEVILLE ROAD
MANSFIELD, CT 06268-2599
(860) 429-3336
Fax: (860) 429-6863

October 24, 2002

Mr. Timothy Coppage
Deputy Commissioner
Department of Economic and Community Development
505 Hudson Street
Hartford, Connecticut 06106-7106

Re: Application to Fund Assisted Living Services at Juniper Hill Village

Dear Mr. Coppage:

The Town of Mansfield would like to express its support of Juniper Hill Village's application to your agency to fund assisted living services. Juniper Hill has operated in Mansfield for some time and we have found them to be a good resident and neighbor. In fact, we are currently sponsoring a Small Cities grant at Juniper Hill to finance various kitchen improvements at the facility.

Because we believe that affordable assisted living services are desperately needed in rural Eastern Connecticut, we hope that Juniper Hill's application is favorably received.

We greatly appreciate your consideration of this matter. Please feel free to contact me at (860) 429-3336 with any questions.

Sincerely,

A handwritten signature in cursive script that reads "Martin H. Berliner".

Martin H. Berliner
Town Manager

MHB:mwh

CC: Ms. Marcia Zimmer, Administrator, Juniper Hill Village
Mansfield Town Council

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TOWN OF MANSFIELD
OFFICE OF THE TOWN MANAGER

Item #13



Martin H. Berliner, Town Manager

AUDREY P. BECK BUILDING
FOUR SOUTH EAGLEVILLE ROAD
MANSFIELD, CT 06268-2599
(860) 429-3336
Fax: (860) 429-6863

October 30, 2002

Mr. Lanse Minkler
47 Storrs Heights Road
Storrs, CT 06268

Dear Mr. Minkler:

I am pleased to reappoint you to a three-year term on the Conservation Commission. Your term will run from 8/31/02 through 8/31/05. If you have any questions, please do not hesitate to contact me.

Sincerely,

A handwritten signature in cursive script that reads "Martin H. Berliner".

Martin H. Berliner
Town Manager

MHB:sml

cc: Town Clerk
Conservation Commission File

TOWN OF MANSFIELD
OFFICE OF THE TOWN MANAGER



Martin H. Berliner, Town Manager

AUDREY P. BECK BUILDING
FOUR SOUTH EAGLEVILLE ROAD
MANSFIELD, CT 06268-2599
(860) 429-3336
Fax: (860) 429-6863

October 30, 2002

Ms. Jennifer Kaufman
147 Birch Road
Storrs, CT 06268

Dear Ms. Kaufman:

I am pleased to reappoint you to a three-year term on the Conservation Commission. Your term will run from 8/31/02 through 8/31/05. If you have any questions, please do not hesitate to contact me.

Sincerely,

A handwritten signature in cursive script that reads "Martin".

Martin H. Berliner
Town Manager

MHB:sml

cc: Town Clerk
Conservation Commission File

TOWN OF MANSFIELD
OFFICE OF THE TOWN MANAGER



Martin H. Berliner, Town Manager

AUDRE
FOUR SOUTH BRADLEYVILLE ROAD
MANSFIELD, CT 06268-2599
(860) 429-3336
Fax: (860) 429-6863

October 31, 2002

Mr. Robert Dahn
199 Mulberry Road
Mansfield Center, CT 06250

Dear Mr. Dahn:

I am pleased to reappoint you to a three-year term on the Conservation Commission. Your term will run from 8/31/02 through 8/31/05. If you have any questions, please do not hesitate to contact me.

Sincerely,

Martin H. Berliner
Town Manager

MHB:sml

cc: Town Clerk
Conservation Commission File

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Item #14

October 21, 2002

Mr. Martin Berliner
Town Manager
Audrey P. Beck Building
4 South Eagleville Rd
Mansfield, CT 06250

Dear Mr. Berliner:

Enclosed please find 1st quarter statistics for FY 2003 for services provided by VNA East to the town of Mansfield.

If there are any questions, please contact me at 456-7288, extension 212.

Sincerely,

A handwritten signature in cursive script, appearing to read "Claudia M. Marcinczyk".

Claudia M. Marcinczyk, RN, MS, MBA
President/CEO

CMM/smb
Encl.

VNA EAST

34 LEDGEBROOK DR, MANSFIELD CTR, CT 06250
PH: 456-7288 FAX: 423-5702

VISIT STATISTICS 7/30/02 - 9/30/02

<u>SERVICE</u>	<u>MANSFIELD</u>	<u>AGENCY</u>
Skilled Nursing	996	7,341
Physical Therapy	195	1,343
Speech Therapy	8	27
Occupational Therapy	46	308
Medical Social Work	20	83
Home Health Aide	1344	7,419
Home Health Aide Sprvsn.	15	42
Homemaker	23	184
Companion	0	0
TOTAL	2,647	16,747

COMMUNITY ACTIVITIES

Adult Health Screening	118	524
Flu & Pneumonia	0	0
TOTAL	118	524

MEALS TO HOME	1052	7,662
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Appendix B: Critical dates for academic years from 2003-15 if revised proposal were approved

Academic Year	Fall first class date (Mon before Labor day)	Fall last class date	Fall Semester Exam dates	Winter break duration	Spring first class date (Tues after MLK day)	Spring last class date	Spring break dates (M-F)	Spring Semester exam dates	Undergrad. Commence. (Sunday)	Summer break duration
2003-04*	25-Aug	5-Dec	Dec 8-13	5 weeks	20-Jan	30-Apr	Mar 8-12	May 3-8	9-May	16
2004-05	30-Aug	10-Dec	Dec 13-18	4 weeks	18-Jan	29-Apr	Mar 7-11	May 2-7	8-May	16
2005-06	29-Aug	9-Dec	Dec 12-17	4 weeks	17-Jan	28-Apr	Mar 6-10	May 1-6	7-May	16
2006-07	28-Aug	8-Dec	Dec 11-16	4 weeks	16-Jan	27-Apr	Mar 5-9	Apr 30-May 5	6-May	16
2007-08*	27-Aug	7-Dec	Dec 10-15	5 weeks	22-Jan	2-May	Mar 10-14	May 5-10	11-May	15
2008-09	25-Aug	5-Dec	Dec 8-13	5 weeks	20-Jan	1-May	Mar 9-13	May 4-9	10-May	16
2009-10	31-Aug	11-Dec	Dec 14-19	4 weeks	19-Jan	30-Apr	Mar 8-12	May 3-8	9-May	16
2010-11	30-Aug	10-Dec	Dec 13-18	4 weeks	18-Jan	29-Apr	Mar 7-11	May 2-7	8-May	16
2011-12*	29-Aug	9-Dec	Dec 12-17	4 weeks	17-Jan	27-Apr	Mar 5-9	Apr 30-May 5	6-May	16
2012-13	27-Aug	7-Dec	Dec 10-15	5 weeks	22-Jan	3-May	Mar 11-15	May 6-11	12-May	15
2013-14	26-Aug	6-Dec	Dec 9-14	5 weeks	21-Jan	2-May	Mar 10-14	May 5-10	11-May	15
2014-15	25-Aug	5-Dec	Dec 8-13	5 weeks	20-Jan	1-May	Mar 9-13	May 4-9	10 May	16

* leap year

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Storrs/Willimantic Bus News

Issue 1

Fall 2002

Changing Times on the Willi Bus

The Prepaid Fare Program for the Storrs-Willimantic bus, which now has been in place for more than a decade, was developed on the initiative of Bill Barrett, then the Director for Transportation at UConn. Working smoothly with UConn students, the UConn Administration, the Transit Alliance of Eastern Connecticut, the Windham Region Transit District, and the Town of Mansfield, he conceived a plan which was to be subsidized not only by usual Federal and State monies, but also the Town of Mansfield, UConn, and graduate and undergraduate students at that institution. As it developed, anyone with a UConn or Town ID could ride free on the bus. Though it has not been possible to pursue all the initiatives that Barrett had in mind, the success of the program in terms of increased ridership (mostly people from UConn) is now an established fact.

Over the years, the exact financial contribution of the different participants in the Program remained the same and has not been seriously discussed. This year, however, the undergraduate students, followed by the UConn administration, suddenly declined to participate, leaving the Town of Mansfield and the graduate students in favor. Follow-up requests for reconsideration from the Town and meetings with participants have not produced any changes. The result of this is that ridership since July 1 has become fare-free for Mansfield residents only. Those who previously rode free with UConn's IDs, as well as non-qualifying others, must now pay full fare.

How successful this new arrangement is remains to be evaluated.

In a way, the Prepaid Fare Program may have been a victim of its own success. Because it was running well, there seemed to be nothing to discuss about it. Regular discussions among the interested parties, in which the proportional financial contribution of participants was adjusted, might have prevented the withdrawals this year. They might also have kept everyone on the same page. This first of a number of "Newsletters" we have in mind, supplemented by periodic discussions among interested parties (including some new possibilities), may help accomplish that.

Dennison Nash
 Transportation Advisory Committee
 Town of Mansfield
 (860) 429-3331

Contents:

Changing Times on the Willi Bus..... 1

How has the removal of pre-paid UConn fares affected the Storrs-Willimantic service compared to last year?..... 2

Who Uses the S/W Bus, and Why?..... 2

Why is a thriving bus system important to our community?..... 3

This publication is an initiative of Mansfield Transportation Advisory Subcommittee. Staff support was provided by the Windham Region Council of Governments and the Windham Region Transit District.

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How has the removal of pre-paid UConn fares affected the Storrs-Willimantic service compared to last year?

Month	Ridership		difference	difference in Revenue
	2002	2003		
July	4,862	1,632	-3,230	-\$2,141.70
August	5,949	2,361	-3,588	-\$1,456.09
September	5,100	4,034	-1,066	-\$ 930.42
Total change	15,911	8,027	-7,884	-\$4,528.21

Who Uses the Storrs-Willimantic Bus, and Why?

In 2002, WRTD polled 314 Storrs-Willimantic passengers regarding their riding habits. The survey took place from March 11-16 while the buses were running full schedule.

Among the findings...

- * More than seven out of every ten riders who completed a survey questionnaire were able to ride "free" using prepaid fare UConn or Mansfield resident ID cards.
- * The majority of riders on the Storrs/Willimantic service are associated with UConn. Approximately 54% of the survey respondents were UConn students, faculty, or staff. Those in the UConn community were able to ride the bus for "free" under the prepaid fares program.
- * Just over 53% of the passengers surveyed lived either on the UConn Campus or elsewhere in Mansfield. Just over 40% lived in Windham/Willimantic.
- * Shippee Hall and Whitney Hall were the two stops most frequently cited as trip origins. (accounting for 36.3% of the responses). These two stops also accounted for just over 51% of the trip destinations.
- * When asked to respond to questions about the purpose of the bus trip, trips to work and to class led the list, with grocery shopping third, and other shopping fourth.
- * Of the 252 respondents who commented on service, 43% said that, for them, the bus was their only possible means of transportation.
- * On Saturday, 87% of all respondents reported using the bus for shopping purposes. Of this 65% of the respondents were UConn students.

Source: Windham Region Transit District

Why is a thriving bus system important to our community?

Saves Money

- According to the American Automobile Association, the estimated cost of driving a single-occupant vehicle is between \$4,826 (for a small car) and \$9,685 (for a large car), depending upon mileage. By contrast, the annual average cost for public transportation for one adult ranges from \$200 to \$2,000, depending upon mileage, time of day, type of vehicle or service.
- American families spent 18 percent of household spending on transportation, making it the second largest household expenditure after housing. Public transportation can significantly reduce the amount of money a family spends getting to work, school and other activities.
- The high cost of driving, insuring and parking a car results in a reduction in individual economic opportunities. It can make it hard for many to access high quality and high paying jobs. Public transportation provides an affordable, and for many, necessary alternative to driving.

Access

- Public transportation makes it possible for millions of people to access work, school, medical appointments and other everyday activities. It also provides access to new opportunities by fostering communities where people can drive less and walk more, by providing greater access to community events, and by meeting the needs of all-citizens, particularly those who do not drive.

Fosters More Livable Communities

- Public transportation facilities and corridors are natural focal points for economic and social activities. These activities help create strong neighborhood centers that are more economically stable, safe and productive.
- Public transportation provides opportunity, access, choice and freedom, all of which contribute to an improved quality of life.
- Public transportation helps people to create communities with strong job markets, thriving local businesses and expanding economies. It provides communities with new freedom in planning for future growth.

Improves Air Quality

- Public transportation helps promote cleaner air by reducing automobile use, which can exacerbate smog and public health problems.

Ensures Safety

- Riding a transit bus is 91 times safer than car travel.

Enhances Mobility During Emergencies

- During many types of crises, both natural and man-made, people rely on public transportation.

Source: American Public Transportation Association



13 Canterbury Rd; Suite 3
 P.O. Box 145, Brooklyn, CT 06234-0145
 Phone 860-779-6383 • Fax 860-779-6390
 Toll Free 888-628-1228
 e-mail quietcorner@snet.net
 http://www.CTquietcorner.org

**NORTHEAST CONNECTICUT VISITORS DISTRICT
 CONNECTICUT'S QUIET CORNER
 ANNUAL REPORT 2001 – 2002**

Mansfield is one of 21 member towns of the tourism district established in 1984, and reorganized under A92-184 in 1992, to promote tourism in Northeastern Connecticut. The town was represented on the Board of Directors of Northeast Connecticut Visitors District (NCVD) by municipal appointee, Hamilton Holt.

The primary source of revenues for the NCVD is a portion (1.5%) of the lodging tax revenues collected from the gross receipts of local lodgings. These revenues amounted to \$112,024 (a 5.3% increase over 2000-2001). Additional revenues raised from ads and contracts totaled \$9,270.

The NCVD printed only the Spring/Summer Calendar of Events (10,000 copies). The NCVD organized and coordinated the 5th annual Getaway Gardens Weekend (15,000), assisted in the promotion of the 12th annual Walking Weekend Event, and hosted numerous travel writers who wrote feature articles attracting visitors to the Quiet Corner.

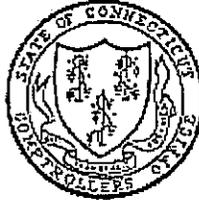
Paid advertising was increased through cooperative projects, and media coverage was enhanced by the work of the NCVD staff and board members. Two Quiet Corner awards were presented at the annual meeting in June. In response to direct requests for information, including the distribution of additional pieces was a total of 55,929 brochures distributed.

The goals for the 2002-2003 fiscal year include the continuing enhancement of our web site: CTquietcorner.org (and com now), renewing the contract of publicist, Barbara Gillam (Travel Editor of Glamour Magazine 25 yrs.) to write 6 press releases annually and to attract travel writers to the Quiet Corner. We will continue to participate in cooperative advertising projects among existing tourism entities, we will continue to increase local awareness of the economic and cultural advantages of tourism, and will continue to encourage the preservation of the natural, historic, and scenic resources found in our beautiful Quiet Corner.

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NANCY WYMAN
COMPTROLLER

STATE OF CONNECTICUT
OFFICE OF THE STATE COMPTROLLER
55 ELM STREET
HARTFORD, CONNECTICUT 06106-1775

MARK OJAKIAN
DEPUTY COMPTROLLER

Monthly Letter to the Governor

October 1, 2002

The Honorable John G. Rowland
Governor of the State of Connecticut
State Capitol
Hartford, Connecticut 06106

Dear Governor Rowland:

In accordance with Section 3-115 of the General Statutes and with my duty to render all public accounts under Article IV, Section 24, of the State Constitution, I am submitting the financial statements as of August 31, 2002.

The Office of Policy and Management (OPM), pursuant to Section 4-66 of the Connecticut General Statutes, has submitted budget estimates for Fiscal Year 2003 that project a General Fund deficit of \$330,060,000 and a Transportation Fund balance of \$189,823,000. In accordance with existing statutory requirements, the financial statements attached hereto reflect OPM's projections. I am estimating a Fiscal Year 2003 General Fund deficit of \$390,060,000. I am in agreement with OPM's Transportation Fund projection. These deficit projections do not include the \$222,387,837 General Fund deficit balance brought forward from Fiscal Year 2002. As noted on the General Fund balance sheet (Exhibit A), last year's deficit will be financed through the issuance of Economic Recovery Notes and, therefore, it is not included in the Fiscal Year 2003 operating statements.

I reported to you by letter dated September 3, 2002 that the Fiscal Year 2003 General Fund deficit exceeded one percent of the fund's appropriations. I further advised you that Connecticut General Statutes, Section 4-85(b)(2), required you to submit a deficit mitigation plan to the legislative committees designated in statute by October 3, 2002. Since last month's correspondence the deficit has grown, therefore additional mitigation efforts may be required to remain in compliance with state statute.

The General Fund projections for Fiscal Year 2003 presented by both OPM and my office assume that modest economic growth will take hold during the fiscal year producing small percentage gains in base revenues (revenues adjusted for tax and other changes). My deficit estimate is \$60 million higher than the OPM number. This variance is largely explained by two tax categories. I am estimating income tax

receipts that are \$28 million below the current OPM projection. OPM is using an income tax growth rate of 1.5 percent; my projection incorporates growth of 0.8 percent. Last year income tax receipts declined 10.1 percent.

My corporation tax estimate is \$35.8 million below the OPM projection. Based on tax increases passed into law supplemented by earnings growth, OPM is projecting a 26.2 percent jump in the corporation tax. My estimate utilizes a 16.8 percent growth figure due to stagnant earnings growth projections. Last year corporation tax receipts fell 30.8 percent.

It should be noted that the budgeted revenue estimates contained on the first column of Exhibit C were provided to the State Treasurer by OPM, and these estimates formed the basis for calculating the state's debt limit. These estimates are used within the financial statements because the legislature failed to provide Fiscal Year 2003 budgeted revenue figures as required under Connecticut General Statutes, Section 2-35.

Agency deficiencies total \$74,400,000 as of this writing. The deficiencies are as follow: Medicaid \$57 million, Mental Health and Addiction Services \$1.5 million, Department of Children and Families \$3.0 million, Workers' Compensation \$2.5 million, State Employees Health Services \$1.7 million, and Retired State Employees Health Services \$8.7 million. My office submitted accurate Fiscal Year 2003 budget requirements for both the active and retired employees health accounts; however, my request was not fully funded resulting in the present deficiencies in the two accounts. As the year continues, it is likely that deficiencies will rise. I am also concerned that the aggressive General Fund lapse figure of \$251.9 million may not be fully attainable. In Fiscal Year 2002, General Fund lapses totaled \$161.6 million. Rising deficiencies and unachievable savings targets could significantly increase the General Fund deficit estimate in the coming months.

The Transportation Fund budget as passed by the legislature anticipated a Fiscal Year 2003 surplus of \$190,238,000. It is estimated that adjustments will reduce the Transportation Fund balance by a net \$415,000, bringing the balance to \$189,823,000.

The General Fund projection contained in this report is prepared on a modified cash accounting basis. My office also prepares an annual financial report in accordance with Generally Accepted Accounting Principles (GAAP). The cumulative GAAP General Fund deficit as of June 30, 2001 was \$781.8 million. The difference between the budgetary and GAAP basis projections is primarily due to the recognition under GAAP of projected liabilities, revenues, and other items which will be outstanding at year end and which are not reflected in the modified cash basis currently used for budgetary reporting. The recognition of these adjustments under GAAP results in a more accurate statement of the General Fund's financial position.

If you have any questions, I will be pleased to discuss this report at your convenience.

Sincerely,

Nancy Wyman
State Comptroller

(no attachments)



ADVISORY COMMISSION ON INTERGOVERNMENTAL RELATIONS
450 Capitol Ave., MS#54SLP
Hartford, CT 06106-1308
Phone (860) 418-6385

REC'D OCT 30 2002

October 28, 2002

Dear Mayors, First Selectmen and Town Managers:

Enclosed, please find the report *Connecticut Municipal Budget Adoption Experiences, FY 2002-03*, prepared by the Advisory Commission on Intergovernmental Relations.

This report, the 12th in a series, was put together based on the results of a survey sent to the municipal clerks.

If staff can be of any service to you, please feel free to call at 418-6385.

Sincerely,

A handwritten signature in black ink, appearing to read "David Russell".

David W. Russell
Director

Connecticut Municipal Budget Adoption Experiences FY 2002-03

The ACIR surveyed the 169 Connecticut municipalities for their experiences in adopting their FY 2003 operating budgets. ACIR compared the information received with data from the past eleven years to identify trends and establish a context. As of October 17, 168 of the 169 municipalities and sixteen of the 17 regional school districts have adopted their budgets. Voluntown is the only municipality and District 5 is the only regional school district that have yet to adopt a budget. The following is a summary of the responses from the municipalities and regional school districts.

Municipal budget-making authorities generally begin to hold meetings on local budgets as early as January or February. This schedule provides a period of approximately four to five months for the budget adoption process before the beginning of the new fiscal year. This report includes two ways of measuring whether a municipality has had difficulty adopting its budget: 1) date of adoption and 2) the number of votes necessary to adopt that budget. If the budget is not adopted by June 30, then the municipality has to start the new year without an updated financial plan in place.

Budget Adoption Body¹

	<u>1991</u>	<u>1992</u>	<u>1994²</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>	<u>1998</u>	<u>1999</u>	<u>2000</u>	<u>2001</u>	<u>2002</u>
Town Meeting	78	69	74	68	68	78	78	78	74	70	66
Referendum ³	44	56	50	50	58	46	45	48	48	54	54
Council	35	33	33	32	30	31	35	32	32	31	35
Rep. Town Meeting	4	4	6	6	6	5	5	5	6	6	6
Other	5	5	5	7	6	7	5	6	8	7	7
Not Adopted as Of Publication	3	2	1	6	1	2	1	0	1	1	1

Comment: The number of municipalities adopting their budgets by referendum, 54, is the same as in 2001 and six more than the previous two years (this doesn't include Voluntown which hasn't adopted its budget yet, but will probably also do so by referendum). The number of towns adopting their budgets by referenda hasn't been this high since the 58 registered in 1996.

1. This represents the body which adopted the budgets in FY's 1991-2002.

2. 1993 information is unavailable due to insufficient data.

3. There are times when a town holds a referendum that fails, after which it adopts its budget by some other means. In 2002 this happened four times. In 2001, there were five occurrences, and in 2000, there were four such occurrences.

Dates of Adoption

Adoption Year*	Dates of Adoption							Not Adopted as of Publication
	Before June 1	June	July	August	Sept.	Oct.	Nov.	
1991	110	35	12	5	2	2		3
1992	125	30	5	4	2	1		2
1994**	127	32	2	4	1	2		1
1995	133	21	6	2		1		6
1996	133	26	5	1		1	2	1
1997	132	25	7	3				2
1998	139	26	3					1
1999	143	22		4				0
2000	140	24	2	2				1
2001	131	27	5	4	1			1
2002	118	34	6	5	2			4***

Comment: The budget approval process had a difficult time for the second year in a row. By the time all the budgets are adopted 17 municipalities, including Voluntown, will have adopted their budgets after the start of the fiscal year. Prior to 1998, the number of municipalities that adopted budgets after the start of the fiscal year ranged from 10 to a high of 24 in 1991. The number of towns adopting budgets by June 1 (118) is also the fewest number since ACIR started tracking these figures and the number of adoptions by July 1 (154) is the fewest number since 1995. Also, whereas in 2000 only three towns adopted their budget after July 31, six towns did it in 2001, and this year, including Voluntown and the three towns comprising Region 5 which haven't adopted their budgets at the time of publication, 11 towns will have done so.

Note: For towns belonging to regional school districts, the adoption date mentioned here is the date the town adopts its general government budget, except when the regional school budget is not adopted at the time of publication. When this happens, those towns are included on the list of those not adopting their budgets at the time of publication.

*Refers to the year in which the budget for the next ensuing fiscal year was adopted, i.e., 2001 is the date of adoption for FY 2002.

**1993 information is unavailable due to insufficient data.

***Bethany, Orange and Woodbridge make up Regional School District 5. Although each town has adopted its general government budget, they are listed here because the school district has yet to adopt a budget.

Number of Votes (by all methods)

	1996	1997	1998	1999	2000	2001	2002
1 Vote	139 (82%)	144 (85%)	152 (90%)	156 (92%)	149 (88%)	140 (82%)	130 (77%)
2 Votes	15 (9%)	10 (6%)	11 (7%)	6 (4%)	9 (5%)	13 (8%)	19 (11%)
3 Votes	9 (5%)	10 (6%)	3 (2%)	4 (2%)	7 (4%)	10 (6%)	13 (8%)
4 Votes	4 (2%)	3 (2%)	1 (1%)	2 (1%)	1 (1%)	4 (2%)	4 (2%)
5 Votes	1 (1%)				1 (1%)	1 (1%)	1 (1%)
6 Votes			1 (1%)	1 (1%)			1 (1%)
Not Adopted as of Publication	1 (1%)	2 (1%)	1 (1%)		1 (1%)	1 (1%)	1 (1%)

Comment: Of the 54 towns adopting budgets by referendum, only 26 were approved on the first vote. Considering multiple referenda in numerous towns, there have been a total of 112 municipal budget referenda held this year, the highest total since 1999 when there were 116. There were 92 referenda held last year, 74 in 2000, 68 in 1999 and 63 in 1998. The 2002 total represents a 78% increase over 1998. This does not include Voluntown, which has not adopted its budgets at the time of publication.

The number of votes needed to adopt a budget is reported because it can be an indicator of division within the municipality. Whereas 1998 was the best year in the '90s in terms of adopting budgets, 2001 and 2002 have seen municipalities experience much more difficulty adopting budgets. 2002 had the fewest number of budgets adopted by July 1 since 1991. Seventeen municipalities, including the three that make up regional school district 5, went beyond the July 1 date of the new fiscal year in 2002, the highest total since 24 municipalities did it in 1991. Twenty municipalities needed three or more votes to adopt their budgets, four more than in 2001. Section 7-405 of the Connecticut General Statutes stipulates that if a municipality hasn't adopted a budget by July 1 it may make necessary expenditures for ninety days as authorized by the budget-making authority. If there is still no budget at the end of the 90-day period, municipalities may make necessary expenditures on a month-by-month basis, within the limits of appropriations specified in budgetary line items for the previous fiscal year. This does not include charter towns, which may adopt their own provisions.

Intervals Between Votes - 2002
(For budgets adopted after June 15*)

<u>Town</u>	<u>Votes</u>	<u>Dates</u>	<u>Town</u>	<u>Votes</u>	<u>Dates</u>
Beacon Falls	3	5/31, 6/20, 7/9	Litchfield	3	5/29, 7/18, 8/21
Bethlehem	1	6/20	Orange	3	5/21, 6/6, 7/2
Bolton	4	5/15, 5/30, 6/13, 6/20	Litchfield	3	5/29, 7/18, 8/21
Brookfield	5	5/21, 6/4, 6/18, 7/2, 7/16	Plainfield	3	5/20, 6/10, 6/24
Canterbury	3	5/24, 6/27, 8/6	Preston	2	6/4, 7/2
Chaplin	2	5/20, 6/17	Salem	3	5/8, 5/29, 6/19
Coventry	3	6/4, 7/9, 9/10	Watertown	3	6/4, 7/30, 8/27
Cromwell	4	5/21, 6/4, 6/18, 7/2	Winchester	2	6/1, 7/20
Easton	3	5/7, 5/28, 6/18	Windham	3	5/14, 6/11, 9/10
Haddam	3	6/11, 7/2, 7/23			
Killingly	6	5/13, 5/23, 6/3, 6/10, 7/11, 7/15			

Comment: Twenty municipalities adopted their budgets after June 15 in 2002, which is an increase for the fourth year in a row. There were 18 such municipalities in 2001, 13 in 2000 and 8 in 1999. The 2002 figure is the highest number since the 20 in 1996 and 21 in 1995.

* June 15 is considered the latest date a town can adopt its budget and still have time to get its tax bills out in a timely manner prior to the beginning of the fiscal year.

After collecting data on municipal budget adoptions for the past ten years, ACIR has seen that when the country and the state are in good economic times, municipalities generally seem to adopt their operating budgets with relative ease. When overall economic times are more difficult, it is evidenced at the municipal level by more scrutiny of the budget, which many times means towns must work harder to adopt budgets. This seems to be what is happening again in 2002. However, even in good economic times there are some towns that for specific internal factors, still have difficulty adopting budgets.

Regional School District Responses

Budget Adoption Body

	<u>1996</u>	<u>1997</u>	<u>1998</u>	<u>1999</u>	<u>2000</u>	<u>2001</u>	<u>2002</u>
District Meeting	5	3	7	7	3	5	3
Referendum	12	14	10	10	14	12	13
Other							
Not Adopted as of Publication							1

Number of Votes

	<u>1996</u>	<u>1997</u>	<u>1998</u>	<u>1999</u>	<u>2000</u>	<u>2001</u>	<u>2002</u>
1 Vote	14	12	17	15	15	11	12
2 Votes	3	3		1	2	1	
3 Votes		1		1		2	2
4 Votes						3	1
5 Votes		1					
6 Votes							
7 Votes							1
8 Votes							
9 Votes							
Not adopted as of Publication							1

Date of Adoption

	<u>1996</u>	<u>1997</u>	<u>1998</u>	<u>1999</u>	<u>2000</u>	<u>2001</u>	<u>2002</u>
Before June 1	16	15	17	16	17	12	12
June	1	1		1		2	2
July		1				3	1
August							
September							1
Not Adopted as Of Publication							1

Comment: After five years of relatively little budget trouble, regional school districts had some difficulty adopting their budgets for the second year in a row in 2002. Five districts required more than two votes and three districts could not adopt their budget until after the start of the fiscal year on July 1. It is unclear whether this is just an anomaly or the start of difficult times. Also, this is the second year in a row since 1994 that more than one district failed to adopt its budget until after the start of the fiscal year. The number of districts that adopted their budget by referendum is thirteen, one more than last year and the total number of referenda is 26, not including the six (to this point) of Region 5 which has not adopted its budget at the time of publication.

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October 18, 2002

Ms. Elizabeth C. Paterson, Mayor
Town of Mansfield
Four South Eagleville Road
Storrs, CT 06268

Dear Mayor Paterson:

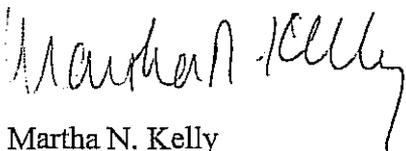
Having noticed an article in *the Chronicle* recently featuring the issue of our town allowing advertisements in our public park areas, I decided to drive by the South East Ball Field and review the situation.

Many towns have ordinances banning advertising in their public parks. This is a good practice. Parks are natural, quiet refuges, not places for users to be bombarded by efforts of well-meaning local businesses to increase foot traffic.

I am opposed to any advertising on public land or on areas under the town's control. We request the town officials to review the situation in Mansfield. If there was a contract signed by these individuals for a certain amount of time, let it run out and then cease.

Thank you.

Sincerely,



Martha N. Kelly

29 Bundy Lane
Storrs, CT 06268

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Betsy Patterson

From: Doreen Simonsen [rbnd@hotmail.com]
Sent: Sunday, November 03, 2002 3:46 PM
To: bbellm5@cs.com; aholinko@yahoo.com; carl.schaefer@uconn.edu; gregory.haddad@snet.net; alan.r.hawkins@snet.net; jc.martin@excite.com; elizabeth.paterson@uconn.edu; thorkelc@ctol.net
Cc: rynec1@snet.net
Subject: Banners that recognize business support for youth sports programs

November 3, 2002

Town Council
Audrey P. Beck Building
4 South Eagleville Road
Storrs/Mansfield, CT 06268-2599

Dear Council Members:

I would like you to vote to allow the display of banners that recognize the businesses that support children sports programs in Mansfield.

First, I do not find these banners offensive in any way. They are very tastefully done and unobtrusive. In fact, I am very pleased to see businesses in the community supporting civic activities like Little League baseball.

Second, youth sports programs are an important part of what makes Mansfield a terrific place to live and raise a family. Allowing recognition banners is a zero cost way for the Town to help the youth sports organizations continue to provide high quality programs.

Third, it is typical for youth sports organizations around the country to raise funds from the business community to make the registration fees paid by families more affordable. The Town should encourage the youth sports organizations to raise money in this fashion. One way to enhance this effort is to allow the banners to be displayed.

Finally, youth sports programs are extremely popular with kids and their families. For example, over 300 Mansfield children benefited from the Little League program last spring. Business support helps to make the Little League a success.

In sum, I strongly urge you to vote to allow the display of these banners. By allowing the banners the Town will be helping the youth sports organizations to continue to provide excellent activities for our children.

Sincerely,

Doreen and Bill Simonsen
43 Chatham Road, Storrs

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Betsy Pittman
75 Lynwood Road
Storrs-Mansfield, CT 06268
860.429.1495

Mr. Gregory J. Padick
Town Planner
4 South Eagleville Road
Storrs-Mansfield, CT 06268

Dear Mr. Padick,

I am writing in regard to the ongoing discussion of banners hung in Mansfield Parks. I strongly urge the Town of Mansfield Town Planner, Planning and Zoning Board, Town Council and Town Manager to work with the leaders of the youth activities to amend the current laws to permit the use and display of sponsorship banners.

My family and I have lived in Mansfield for just over four years, and in that time have spent many pleasant hours in the parks throughout the town. My four children have also participated in town sponsored [or co-sponsored] athletic activities, including soccer, football, gymnastics, basketball, swimming and baseball. Overwhelmingly, my children have enjoyed participating in all these activities, some of which have become increasingly independent of town financial support. This independence has come at the cost of increased registration costs and an ever-increasing dependence upon fundraising. The governing board of Little League countered this trend with what I feel is an innovative, creative and tasteful response—the banners mounted on the fence of Field A at Southeast Park.

As you can see given the list of sports in which my children participate, I spend a considerable amount of time at Southeast Park and at no time have I ever felt the banners to be intrusive or counterproductive to the park atmosphere at Southeast, nor did I believe the banners to be advertisements. Nor have the banners, as suggested at an earlier town meeting, influenced my children to the extent that I have ever been asked by them to patronize any of the establishments recognized for their contributions to youth sports in Mansfield with a banner. And, as you can imagine, I spend a considerable amount of my free time in that park alone.

I find Ms. Sherman's most recent proposal, suggested after the most recent town meeting at which this issue was discussed, to raise the registration fee an additional \$20 per child appalling. To the best of my knowledge, Ms. Sherman has never supported any of the fundraising activities undertaken by my children, attended or supported any of these youth sports activities or in any

participated in the promotion of these events, and yet she feels that she can arbitrarily raise the cost of participation to such an extent. Personally, within the past calendar year, I have supported, participated, donated, contributed and attended practices and games and fundraising activities in the following sports in which my children were involved—Basketball (3), Baseball (3), Softball (1), Soccer (1) and Football (2). This is in addition to supporting PTOs in two schools and fundraising for scouts. Raising registration would create a situation in which my children would be faced with the very real possibility of having to choose one activity per year in which to participate because of cost. That the Town of Mansfield has considered even proposing a situation in which such a choice is inevitable for others besides myself is disappointing at best and to its own detriment in the long run. This is especially disappointing to find in a Town that prides itself on its support of its youth.

If the Town is unwilling or unable to sport youth activities at the level in which all interested children can participate, with safe equipment and facilities, then it behooves the Town to support the volunteers, parents and businesses willing to make the commitment of time, energy and resources necessary to do this by permitting a reasonable means of acknowledging sponsorship such as banners.

Sincerely,



Betsy Pittman

Cc: Elizabeth Paterson, Mayor ✓
Martin Berliner, Town Manager



**TOWN OF MANSFIELD
OFFICE OF PLANNING AND DEVELOPMENT**

GREGORY J. PADICK, TOWN PLANNER

AUDREY P. BECK BUILDING
FOUR SOUTH EAGLEVILLE ROAD
MANSFIELD, CT 06268-2599
(203) 429-3330

Memo to: Property-owners within 500 feet of proposed telecommunication tower
From: Gregory J. Padick, Mansfield Town Planner
Date: 11/5/02

Re: Proposed telecommunication tower north of Route 44, between Baxter Road and Cedar Swamp Road

Please find enclosed a letter from Christopher Fisher of Cuddy and Feder and Worby, LLC and portions of a technical report prepared by AT&T Wireless PCS, LLC. Complete copies of the report are available for review in the Town Clerk's Office and the Mansfield Library.

As described, the proposed tower (two potential sites have been identified) would be under the permit jurisdiction of the Connecticut Siting Council, and not the Mansfield Planning and Zoning Commission. Pursuant to Connecticut Siting Council policies, the attached letter initiated a 60-day review period for Town officials prior to the formal submission of an application to the Connecticut Siting Council. Town officials have begun their review, and a public information session has been scheduled for Tuesday, November 19, 2002, at 7:30 p.m., in the Council Chambers of the Audrey P. Beck Municipal Building, 4 South Eagleville Rd. AT&T is planning to conduct a site visibility test by floating a balloon at the proposed tower height on a weekday during the week of Nov. 7th to Nov. 13th, weather permitting. A formal Public Hearing will be held in Mansfield in conjunction with the Connecticut Siting Council review process.

Please contact the Planning Office, 429-3330, if you have questions on this matter.

encl.

cc: Mansfield Planning & Zoning Commission
✓ Mansfield Town Council
C. Fisher, Cuddy and Feder and Worby, LLP
J. Young-Gaudet

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University of Connecticut
Division of Business and Administration

Item #24

Architectural and
Engineering Services

Larry G. Schilling
Executive Director

REC'D NOV 4 2002

LETTER OF TRANSMITTAL

SENT VIA: Mail

ATTENTION: Martin Berliner
Town Manager
Town of Mansfield
Audrey P. Beck Municiple Building
4 South Eagleville Road
Storrs, CT 06268

DATE: October 30, 2002

FROM: Larry G. Schilling
Executive Director of Architectural & Engineering Services

PROJECT: Stadium Road Detention Basin

SUBJECT: Storm Water Sampling Report

COPIES:	DATE:	DESCRIPTION	REQUESTED ACTION:
1	10/02	Third Quarter 2002 Report for Storm Water Sampling of the Stadium Road Detention Basin by Charter Oak Environmental Services	As requested

COPIES TO:

ITEMS:

VIA:

SIGNED:

Larry G. Schilling

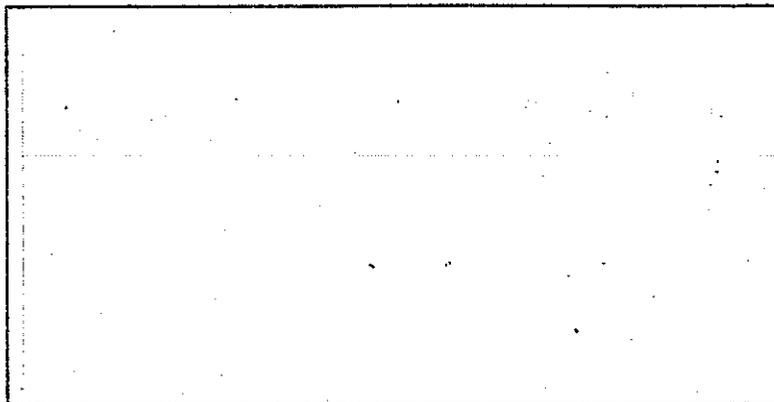
LS/dz
An Equal Opportunity Employer
STORM WATER REPORT

31 LeDoyt Road Unit 3038
Storrs, Connecticut 06269-3038

Telephone: (860) 486-3116
Facsimile: (860) 486-3255
e-mail: larry.schilling@uconn.edu
web: www.aes.uconn.edu

CHARTER OAK

ENVIRONMENTAL SERVICES, INC.



STORM WATER SAMPLING REPORT
THIRD QUARTER 2002

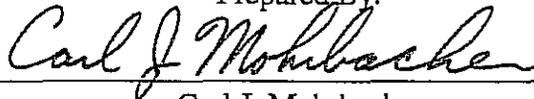
STADIUM ROAD DETENTION BASIN
UNIVERSITY OF CONNECTICUT
STORRS CONNECTICUT

OCTOBER 2002

Prepared For:

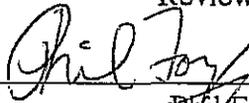
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1.0 INTRODUCTION

On November 6, 2001, the University of Connecticut (UCONN) retained Charter Oak Environmental Services, Inc. (Charter Oak) to collect quarterly storm water runoff samples from the storm water detention basin located at the corner of Stadium Road and Separatist Road and to provide sampling reports. This report is for the sampling event that was conducted on September 26, 2002. This is the fourth event of the sampling program that began in December 2001. It is the third quarterly sampling event of 2002. The objective of this sampling program is to provide UCONN with information on the pollutants, if any, that may be transported in the runoff from the buildings and improvements constructed within the catchment of the detention basin. The list of analytical constituents and the number of sampling points included in the sampling program are as specified in the October 10, 2001 scope of work to UCONN from Charter Oak.

During a meeting on July 18, 2002, UCONN authorized Charter Oak to expand the previously agreed analytical list to include the following constituents:

- Total phosphorus;
- Sulfate;
- Manganese;
- Iron;
- Glyphosate (Round Up);
- Pendimethalin (Lesco Fertilizer).

These constituents were analyzed for the first time during this sampling event. In addition it was agreed to add a third sampling station to the program. The new sampling station is on the stream that receives the storm water from the detention basin but at a point that is upstream of the detention basin discharge pipe. Figure 1 shows the sampling points.

2.0 METHODS

The sampling methodology for this project is specified in the October 10, 2001 scope of work. Samples are to be collected from a storm that occurs after a three-day dry antecedent period and the samples are to be collected during the first 30 minutes of discharge. This methodology was modified because Charter Oak observed that water was typically flowing out of the detention basin before the rain started. Therefore, Charter Oak used its judgment based on field observations to collect samples that were representative of the early storm water runoff. During the September 26, 2002 event, the storm water runoff began at 12:35 and gradually increased. Sample collection began 37 minutes after the commencement of runoff into the detention basin.

In order to speed the rate at which samples were collected and thereby more closely approximate simultaneous sampling at the three sampling stations, Charter Oak collected the samples into 5-gallon plastic bladders rather than filling individual sample jars. This method had the further advantage of homogenizing the water placed into the sample jars at a given sampling station. The bladders were used once and then discarded. This method of

sample collection was applied for the first time during this sampling event and will be used in subsequent sampling events.

For this project, the samples are collected from three locations. Figure 1 presents a sketch of the sampling points relative to physical features discussed in this report. The first sampling location was the detention-basin outlet structure. Charter Oak employed a peristaltic pump with dedicated tubing to lift the first sample (DP1-092602) from the outlet structure and discharge it into the plastic bladder.

The pipe conveying storm water from the outlet structure joins with another pipe beneath Separatist Road before discharging to the stream on the west side of the road (Figure 1). The second pipe conveys flow from the upper reaches of the stream. The upper reaches of the stream drain a wooded area east of Separatist Road and south of Stadium road.

While the first sample was being collected at the outlet structure, Charter Oak collected a second sample from the stream outfall on the west side of Separatist Road and designated it DP2-092602. This sample was collected directly into the plastic bladder from the water falling from the pipe to the stream water surface. A blind duplicate was collected in a second bladder at this location. This blind duplicate, labeled as DP3-092602, was assigned a fictitious sample-collection time to obscure its identity from the laboratory. Hereafter, this sample is referred to as DP2-Duplicate. The two samples collected at the stream outfall were collected before the peristaltic pump had completed the filling of the bladder at the outlet structure.

Charter Oak collected a fourth sample (DP4-092602) at the location labeled DP4 on Figure 1. Because of the shallowness of the stream at this point, a pitcher was used to lift water from the stream channel and pour it into the bladder via a funnel. The pitcher and funnel, both made of plastic, had been cleaned with laboratory-grade cleanser prior to use.

In accordance with the scope of work, Charter Oak collected both filtered and unfiltered metals samples. Charter Oak filled the unfiltered sample bottles directly from the bladders. The filtered samples were collected by passing water from the bladders through 0.45-micron filters (Geotech Dispos-a-Filter™). Water collected for the non-metal parameters was unfiltered.

The sampling times (bladder filling complete) and locations are summarized as follows:

Table 2.1 Sample Collection Information

Sample ID	Time of Collection	Location
DP1-092602	1320	Outlet Structure
DP2-092602	1312	Outfall to Stream
DP2-Duplicate	1312	Outfall to Stream
DP4-092602	1328	Upstream of Detention Basin Outlet

In addition to the four samples listed above, a trip blank sample accompanied the samples to the laboratory to provide information on potential contamination by volatile organic compounds during transit or analysis.

Field measurements were made for each sample location. Field measurements included the following parameters:

- pH
- temperature
- dissolved oxygen

The pH meter and the dissolved oxygen meter were calibrated at the site.

The ambient air temperature was measured. The beginning and end of the precipitation was observed and recorded by Charter Oak personnel. The amount of rainfall was measured at a rain gauge at Charter Oak's office in southern Mansfield, located approximately five miles south of the detention basin. Charter Oak measured the pH of the rainwater collected in the rain gauge on September 27, at the end of the rainstorm.

3.0 OBSERVATIONS

Approximately 1.25 inches of rain fell from 1045 on September 26th to approximately noon on September 27th, based on Charter Oak's observations at its office. No precipitation was observed at least three days prior to September 26th. Precipitation occurred on May 22th. This was the nearest antecedent rainfall to the sampling event.

On September 26th, at approximately 1045 hours, a light rainfall began and by 1235 hours discharge into the detention basin was observed. The detention basin appeared to have more standing water in it prior to the beginning of storm-water discharge than had been observed in earlier sampling events. Appendix A contains photographs showing site conditions during sampling.

4.0 FIELD MEASUREMENT RESULTS

Appendix B presents the field data forms on which the Charter Oak field representative recorded his observations and field measurements. The ambient air temperature during sampling was approximately 16 degrees centigrade (°C). The pH of the storm water samples and rainfall were as follows:

Table 4.1 pH Results

Sample ID	pH
DP1-092602	7.18
DP2-092602	7.39
DP4-092602	7.60
Rainfall (09-26-02)	5.16

The temperature and dissolved oxygen measured in the runoff samples were as follows:

Table 4.2 Temperature and Dissolved Oxygen Results

Sample ID	Temperature	Dissolved Oxygen
DP1-092602	16.6 °C	10.97 mg/l
DP2-092602	15.8 °C	9.21 mg/l
DP4-092602	15.5 °C	9.18 mg/l

The appearance of the water discharging from the detention basin through the outlet structure was clear with occasional floating masses of algae from the standing water upstream of the outlet structure. The appearance of the water in the stream, both upstream (DP4) and downstream (DP2) of the detention basin discharge pipe was clear.

5.0 ANALYTICAL LABORATORY RESULTS

Appendix C presents the analytical laboratory reports for the three samples, the blind duplicate and the trip blank. Complete Environmental Testing, Inc. (CET) of Stratford Connecticut performed the chemical analyses and Phoenix Environmental Laboratories, Inc. (Phoenix) of Manchester Connecticut performed the bacteriological analysis. Both of these laboratories are certified by the Connecticut Department of Public Health. Appendix C also presents a quality assurance report for CET's chemical analyses.

The analyses performed were in accordance with the approved scope of work. The following table identifies the EPA analytical methods employed by the laboratories and indicates whether the reported detection limits are equal to or less than the regulatory criteria assessed for this investigation:

Table 5.1 EPA Analytical Methods & Detection Limits Relative to Regulatory Criteria

Constituents	EPA Method	Detection Limits Below Regulatory Criteria		
		GWPC	EPA MCL	Aquatic Life Acute Toxicity
Volatile Organic Compounds	8260	Yes	Yes	NA
Semi-Volatile Organic Compounds	8270	Yes	Yes	NA
Pesticides	8081	Yes	Yes	Yes
PCBs	8082	Yes	Yes	NA
Herbicides	8151	Yes	Yes	NA
Glyphosate	547	NA	Yes	NA

Constituents	EPA Method	Detection Limits Below Regulatory Criteria		
		GWPC	EPA MCL	Aquatic Life Acute Toxicity
MCPA	8151	NA	NA	NA
Pendimethalin		NA	NA	NA
CT Extractable Total Petroleum Hydrocarbons		Yes	NA	NA
Total Cyanide	335.2	Yes	Yes	Yes
Residual Chlorine	330.5	NA	NA	Yes
Ammonia as Nitrogen	350.3	NA	NA	Yes
Nitrate as Nitrogen	300	NA	Yes	NA
Sulfate	300	NA	Yes	NA
Phosphorus	365.2	NA	NA	NA
Metals	200.7	Yes	Yes	Yes
Biochemical Oxygen Demand	405.1	NA	NA	NA
Total Suspended Solids	160.2	NA	NA	NA
E. Coli	1103.1/9223B	NA	NA	NA
Fecal Coliform	9222D	NA	Yes	NA
Total Coliform	SM 9222B	NA	Yes	Yes*

NA = Not Applicable

Yes = Laboratory reported detection limits at or below regulatory criteria

GWPC = Ground Water Protection Criteria (state drinking water criteria)

MCL = EPA Maximum Contaminant Levels.

* Surface Water Standard for Class-A Waters

Most of the constituents analyzed were not detected above the reported detection limits. No organic compounds were detected. Ammonia, nitrate, sulfate, iron, manganese, zinc, and total petroleum hydrocarbons were detected in some of the samples.

The following table compares the results to the GWPC and federal maximum contaminant levels:

Table 5.2 Comparison of Results to Connecticut GWPC and EPA MCL

	Units	DP1-092602	DP2-092602	DP-2 Duplicate	DP4-092602	GWPC	EPA MCL
Total Petroleum Hydrocarbons	mg/l	ND<0.1	0.18	ND<0.1	ND<0.1	0.10	NA
Nitrate	mg/l	ND<0.1	0.91	0.57	1.0	NA	10.0
Zinc-filtered	mg/l	0.028	0.012	0.014	0.012	5.0	5.0

	Units	DP1-092602	DP2-092602	DP-2 Duplicate	DP4-092602	GWPC	EPA MCL
Zinc-unfiltered	mg/l	0.014	0.011	0.015	ND<0.01	5.0	5.0
Total Coliform	ct/100ml	55	>600	>600	>600	NA	0
Fecal Coliform	ct/100ml	30	1000	1100	960	NA	0

NA = Not Applicable

Some of the parameters added to the sampling program starting with this sampling event have EPA Secondary Drinking Water Standards. These secondary standards are non-enforceable guidelines regulating cosmetic or aesthetic effects of drinking water. The following table summarizes the results and compares them to the EPA Secondary Drinking Water Standards:

Table 5.3 Comparison of Results to EPA Secondary Drinking Water Standards

	Units	DP1-092602	DP2-092602	DP-2 Duplicate	DP4-092602	EPA Secondary Standard
Sulfate	mg/l	ND<1.0	11	6.1	11	250
Iron-Filtered	mg/l	ND<0.1	ND<0.1	ND<0.1	ND<0.1	0.3
Iron-Unfiltered	mg/l	0.16	0.20	0.21	0.52	0.3
Manganese-Filtered	mg/l	0.073	0.045	0.046	0.059	0.05
Manganese-Unfiltered	mg/l	0.088	0.052	0.052	0.095	0.05

The stream that receives the storm water from the detention basin is not shown on the DEP water classification map (Water Quality Classifications, Thames River, Pawcatuck River, and Southeast Coastal Basins, Adopted 1986). Therefore, according to Standard 29 of the Connecticut Surface Water Quality Standards, the stream is an A-class stream. It discharges to a B-class stream, Eagleville Brook. In accordance with the scope of work, the sample results are compared to the acute fresh-water aquatic life criteria established in the Connecticut Surface Water Quality Standards:

Table 5.4 Comparison of Results to Connecticut Surface Water Quality Standards

	Units	DP1-092602	DP2-092602	DP2-Duplicate	DP4-092602	Standard
Chlorine	mg/l	ND<0.019	ND<0.019	ND<0.019	ND<0.019	0.019
Ammonia	mg/l	ND<0.10	ND<0.10	0.19	ND<0.10	19.8
Zinc- filtered	mg/l	0.028	0.012	0.014	0.012	0.0636*
Total Coliform	ct/100ml	55	>600	>600	>600	500 [†]

* Acute Aquatic Life Criterion – Freshwater

† Criterion for Class A Surface Water

The surface water quality criteria for metals apply to the dissolved fraction.

During this sampling event, other parameters were detected that are not regulated under the GWPC, EPA MCL or Secondary Drinking Water Standards, or the Connecticut Surface Water Quality Standards. These detections are summarized in the following table:

Table 5.5 Other Parameters Detected

	Units	DP1-092602	DP2-092602	DP2-Duplicate	DP4-092602	Standard
Suspended Solids	mg/l	ND<2.0	ND<2.0	ND<2.0	2.0	NA

NA = Not Applicable

6.0 SUMMARY

6.1 Field Observations

Charter Oak observed a pool of water in the detention basin that was discharging through the outlet structure prior to the commencement of rain intense enough to cause discharge into the detention basin. Charter Oak began collecting its samples after the storm water system had been discharging to the detention basin for 37 minutes.

6.2 EPA MCL

Total petroleum hydrocarbons were detected in one sample, DP2-092602. The detected concentrations exceeded the GWPC. However the blind duplicate collected at this location had no detectable total petroleum hydrocarbons reported.

Nitrate concentrations were below the EPA MCL. Nitrate was detected in the stream but not in the detention basin discharge.

Zinc concentrations were below the state GWPC and EPA MCL.

Total and fecal coliform was detected in each of the samples at concentrations exceeding the EPA MCL. The total and fecal coliform concentration in the detention basin discharge was an order of magnitude less than in the stream samples.

6.3 EPA Secondary Drinking Water Standards

Sulfate was detected in the stream samples at concentrations that are approximately one order of magnitude below the EPA secondary drinking water standard. No sulfate was detected in the detention basin discharge.

No iron was detected in the filtered samples. Iron was detected in the unfiltered samples at concentrations below the EPA secondary drinking water standard, except for stream sample DP4 that exceeded the standard.

Manganese was detected in the filtered and unfiltered samples. The filtered samples from the detention basin (DP1) and the upstream sample (DP4) exceeded the EPA secondary drinking water standard while all of the unfiltered samples exceeded the standard.

6.4 Connecticut Surface Water Standards

Based on the reported results, the total coliform count exceeded the surface water quality criterion for a Class A surface water body in the stream samples. The detention basin sample did not exceed the criterion for total coliform.



Approximate North

LEGEND

← Water Flow Direction

Paved Area

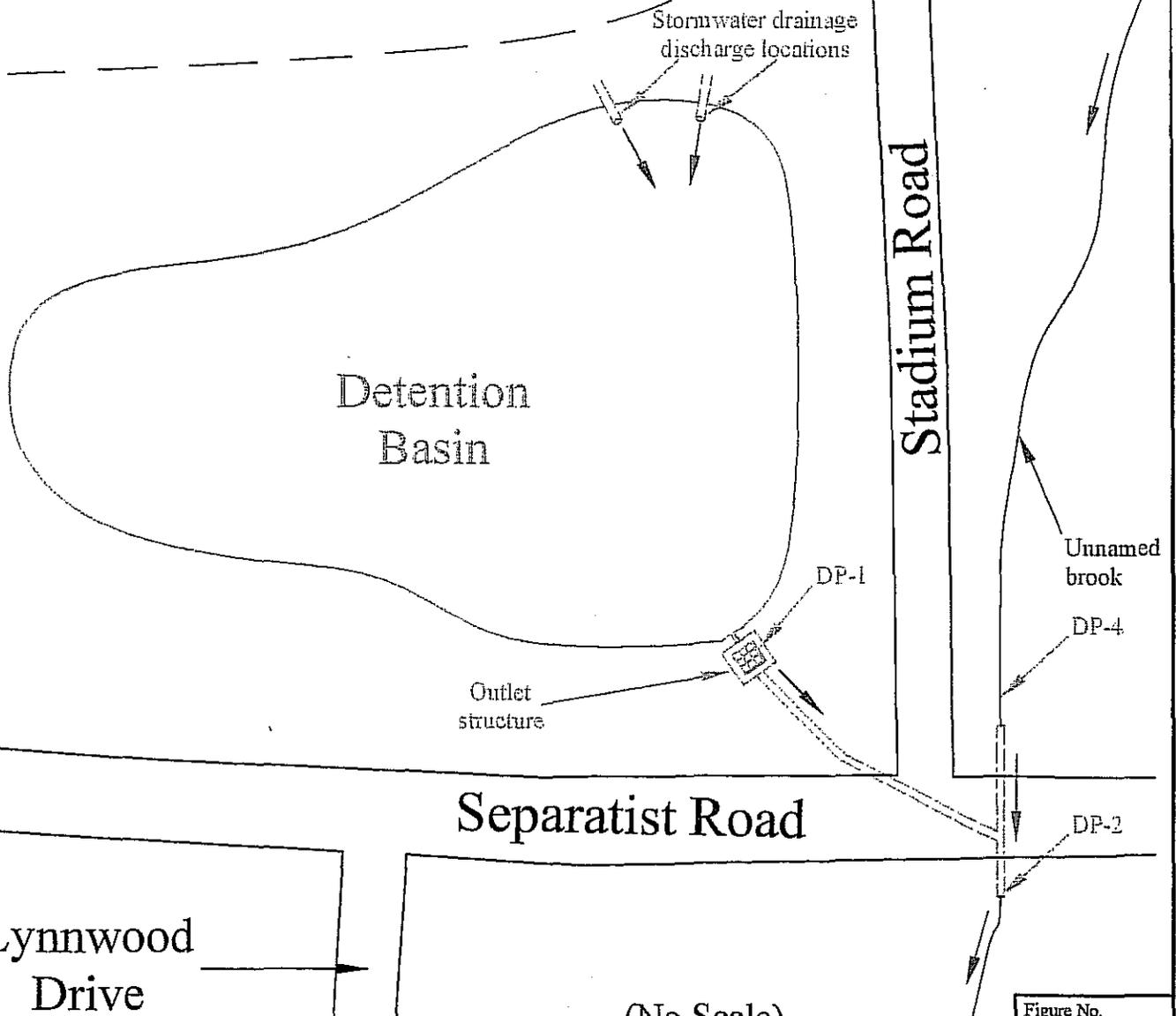


Figure No.	1
Job No.:	68.01.01
Date:	10/02



SITE SKETCH
Stadium Road Detention Basin
Storrs, Connecticut

Client:
UCONN
CAD File:
680110110201.dwg

Drawn By:
JRT
Checked By:
CJM

Job No.:
68.01.01
Date:
10/02

Photographs

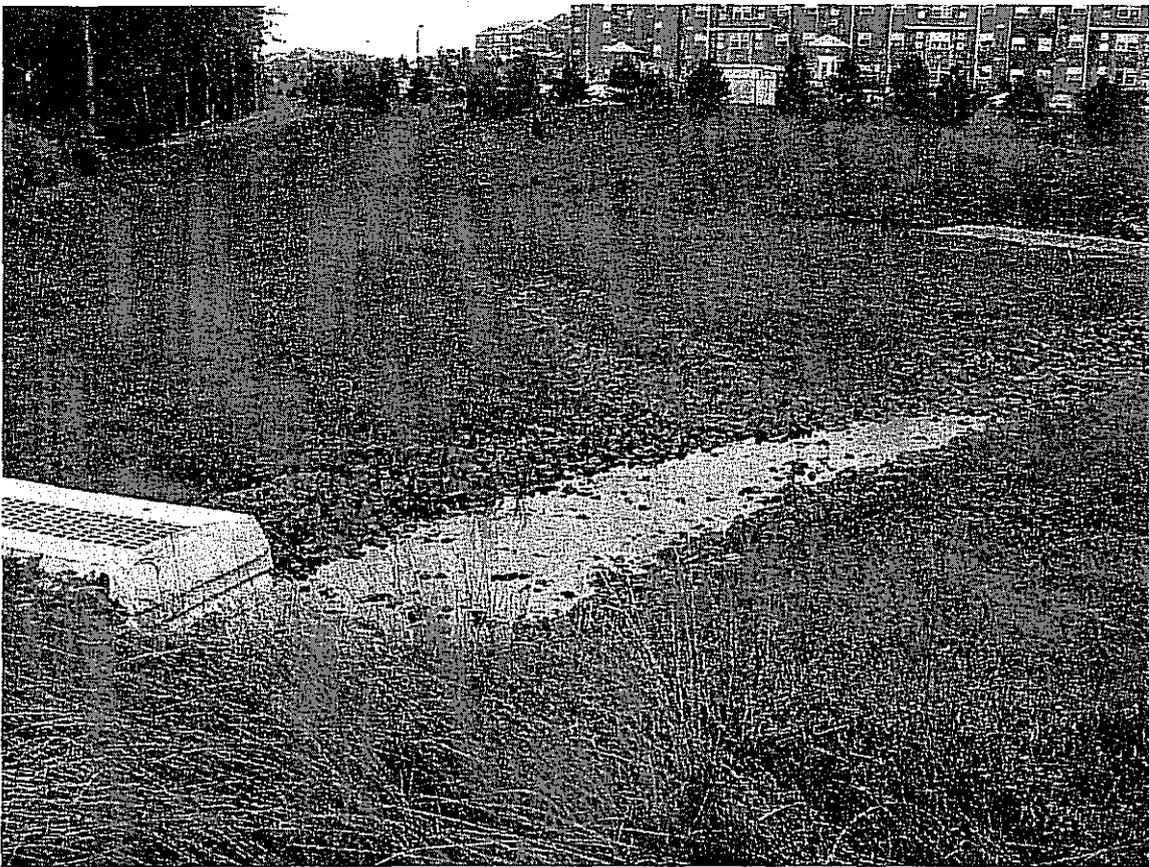
APPENDIX A



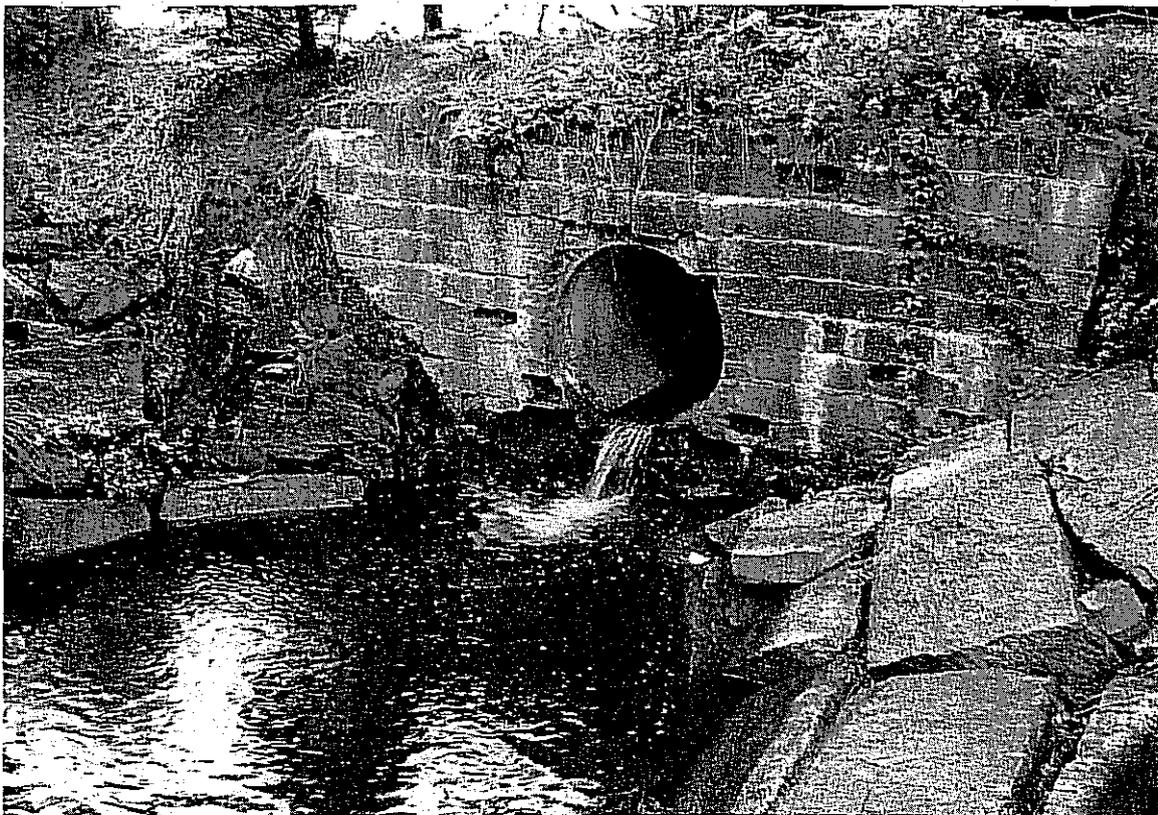
Discharge to detention basin



View from detention basin toward outlet structure DP1
P.195



Ponding upstream from outlet structure prior to rainfall.



Stream Outfall (DP2)



Upstream Sampling Location (DP4)

APPENDIX B

Field Data Forms

UCONN STORMWATER SAMPLING ON-SITE CHECKLIST

Personnel: JRT/JFS

Date/Arrival time: 9/26/02/1045

Approximate atmos. temp. (F°): 60°

Approximate start time of storm event: VERY LIGHT RAIN @ 1045 ; (1235) MODERATE RAIN

Approximate start time of runoff: (1235) - RUNOFF VISIBLE IN PARKING LOT CATCH BASINS
- LOW RATE OF DISCHARGE VISIBLE @ INLET POINTS

Rainfall/runoff conditions: LIGHT TO MODERATE RAIN; LOW RATE OF DISCHARGE INITIALLY
W/ STEADY INCREASE AS STORM
PROCESSED.

VOC trip blank collection time/I.D.: 0905

Meter calibration: D.O. meter - Time: 1115
Comments: (elev = 600 ft., Salin = 0) ✓

pH meter - Time: 1055
Comments: (ph 4 and ph 7 calibration points) ✓

Time of photographs: (1105) - TOOK BASELINE PHOTOS PRIOR TO DISCHARGE

Rainfall pH: 5.16 (14:10) - TOOK PHOTOS DURING DISCHARGE

Approximate end time of storm event: 9/27/02 - 1200

Total storm duration: ~ 24 HRS.

Total storm rainfall (inches): ~ 1.25"

Approximate date of previous rainfall >0.1 inches: 9/22/02

Snowpack depth (inches) and description (if applicable):

NA

Additional comments:

(1050) - STANDING WATER NOTED ABOVE THE ROCK WEIR AND ABOVE THE
DISCHARGE OUTLET STRUCTURE ~~BEFORE~~ PRIOR TO DISCHARGE.

∴ ADDITIONAL LAG TIME APPROPRIATE PRIOR TO SAMPLE COLLECTION
TO ENSURE REPRESENTATIVE STORM WATER SAMPLE.

UCONN STORMWATER SAMPLING ON-SITE CHECKLIST

SAMPLING: Discharge point #1 – retention basin outlet structure discharge

ID: DP1- 092602

Duplicate ID: ~~DP3-~~

Collection time: 1320

Duplicate collection time:

Containers:

- | | |
|---|--|
| <input checked="" type="checkbox"/> (2) 40-mL, HCl | <input checked="" type="checkbox"/> (9) 1-liter amber, cool |
| <input checked="" type="checkbox"/> (1) 250-mL, NaOH | <input checked="" type="checkbox"/> (2) 100-mL, HNO ₃ (filtered / unfiltered) |
| <input checked="" type="checkbox"/> (1) 250-mL, cool | <input checked="" type="checkbox"/> (1) 250-mL, H ₂ SO ₄ |
| <input checked="" type="checkbox"/> (2) 100-mL, Na ₂ SO ₃ | <input checked="" type="checkbox"/> (1) 40-ounce glass, cool |

pH: 7.18 Temperature: 16.6 °C Dissolved oxygen: 10.97 mg/L

Filtered sample time: 1531

Un-filtered sample time: 1515

Water quality description: CLEAR

Flow description: MODERATE w/ SOME VISIBLE ALGAE

Sampling protocol: Samples collected via peristaltic pump using dedicated, clean poly-tubing and latex sampling gloves. Filtered/unfiltered metals samples split from sterile, unpreserved and shaken plastic container with filter inline to dedicated peristaltic pump apparatus. All samples placed in an iced cooler at approximately 4°C.

UCONN STORMWATER SAMPLING ON-SITE CHECKLIST

SAMPLING (CONT.): Discharge point #2 – combined flow headwall discharge

ID: DP2- 092602

Duplicate ID: DP3- 092602

Collection time: 1312

Duplicate collection time: ~~1441~~

Containers:

Duplicate FILT.: 1441

" UNFILT.: 1430

(2) 40-mL, HCl

(9) 1-liter amber, cool

(1) 250-mL, NaOH

(2) 100-mL, HNO₃ (filtered / unfiltered)

(1) 250-mL, cool

(1) 250-mL, H₂SO₄

(2) 100-mL, Na₂SO₃

(1) 40-ounce glass, cool

pH: 7.39 Temperature: 15.8 °C

Dissolved oxygen: 9.21 mg/L

Filtered sample time: 1510

Un-filtered sample time: 1455

Water quality description: CLEAR

Flow description: MODERATE

Sampling protocol: Filtered/unfiltered metals samples split from sterile, unpreserved, shaken plastic container with filter inline to dedicated peristaltic pump apparatus. Remaining sample bottles filled directly from outfall using sterile sample transfer bottle and dedicated latex sampling gloves. All samples placed in an iced cooler at approximately 4°C.

UCONN STORMWATER SAMPLING ON-SITE CHECKLIST

SAMPLING (CONT.): Discharge point #3 – stream prior to combined flow

ID: DP4- 092602

Duplicate ID: ~~DP3-~~

Collection time: 1328

Duplicate collection time:

Containers:

(2) 40-mL, HCl

(9) 1-liter amber, cool

(1) 250-mL, NaOH

(2) 100-mL, HNO₃ (filtered / unfiltered)

(1) 250-mL, cool

(1) 250-mL, H₂SO₄

(2) 100-mL, Na₂SO₃

(1) 40-ounce glass, cool

pH: 7.60 Temperature: 15.5°C Dissolved oxygen: 9.18 mg/L

Filtered sample time: 1405 Un-filtered sample time: 1353

Water quality description: CLEAR

Flow description: LOW TO MODERATE

Sampling protocol: Filtered/unfiltered metals samples split from sterile, unpreserved, shaken plastic container with filter inline to dedicated peristaltic pump apparatus. Remaining sample bottles filled directly from outfall using sterile sample transfer bottle and dedicated latex sampling gloves. All samples placed in an iced cooler at approximately 4°C.

APPENDIX C
Laboratory Reports



RECEIVED

OCT 29 2002

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80 Lupes Drive
Stratford, CT 06615

October 16, 2002

Mr. Carl Mohrbacher
Charter Oak Environmental
33 Ledgebrook Drive
Mansfield, CT 06250

Project: UConn Retention Basin
Project #: 68.01.01
CET #: 02090962
Water: DP1-092602; DP2-092602; DP3-092602; DP4-092602; TB-092602
Collection Date(s): 9/26/02

PREP ANALYSIS:

Liquid-Liquid Extraction [EPA 3510]

	DP1-092602	DP2-092602	DP3-092602	DP4-092602
Liquid-Liquid Extraction	Completed [10/1/02]	Completed [10/1/02]	Completed [10/1/02]	Completed [10/1/02]

ANALYSIS:

Conn. Extractable TPH [CT DEP] Units: mg/l Analysis Date: 10/2/02

	DP1-092602	DP2-092602	DP3-092602	DP4-092602
Conn. Extractable TPH	ND < 0.10	0.18*	ND < 0.10	ND < 0.10

*C₁₄-C₃₆ range unknown

Chlorine Residual [EPA 330.5] Units: mg/l Analysis Date: 9/28/02

	DP1-092602	DP2-092602	DP3-092602	DP4-092602
Chlorine Residual	ND < 0.019	ND < 0.019	ND < 0.019	ND < 0.019

NOTES:

[] Indicates Date Prep Test Completed; ND is Not Detected.

Connecticut Laboratory Certification PH 0116
Massachusetts Laboratory Certification M-CT903
Rhode Island Laboratory Certification 199

Cyanide, Total [EPA 335.4] Units: mg/l Analysis Date: 10/3/02

	DP1-092602	DP2-092602	DP3-092602	DP4-092602
Cyanide, Total	ND < 0.022	ND < 0.022	ND < 0.022	ND < 0.022

Ammonia as N [EPA 350.3] Units: mg/l Analysis Date: 10/2/02

	DP1-092602	DP2-092602	DP3-092602	DP4-092602
Ammonia as N	ND < 0.10	ND < 0.10	0.19	ND < 0.10

Nitrate as N [EPA 300.0] Units: mg/l Analysis Date: 9/28/02

	DP1-092602	DP2-092602	DP3-092602	DP4-092602
Nitrate as N	ND < 0.10	0.91	0.57	1.0

Phosphorus, Total [EPA 365.2] Units: mg/l Analysis Date: 10/4/02

	DP1-092602	DP2-092602	DP3-092602	DP4-092602
Phosphorus, Total	ND < 0.10	ND < 0.10	ND < 0.10	ND < 0.10

Sulfate [EPA 300.0] Units: mg/l Analysis Date: 9/30/02

	DP1-092602	DP2-092602	DP3-092602	DP4-092602
Sulfate	ND < 1.0	11	6.1	11

Total Mercury [EPA 7470] Units: mg/l Analysis Date: 9/30/02

	DP1-092602	DP2-092602	DP3-092602	DP4-092602
Total Mercury	ND < 0.002	ND < 0.002	ND < 0.002	ND < 0.002

Dissolved Mercury [EPA 245.2] Units: mg/l Analysis Date: 9/30/02

	DP1-092602	DP2-092602	DP3-092602	DP4-092602
Dissolved Mercury	ND < 0.002	ND < 0.002	ND < 0.002	ND < 0.002

Biochemical Oxygen Demand, 5 Day [EPA 405.1] Units: mg/l Analysis Date: 10/2/02

	DP1-092602	DP2-092602	DP3-092602	DP4-092602
Biochemical Oxygen Demand, 5 Day	ND < 10	ND < 10	ND < 10	ND < 10

Notes:
 [] Indicates Date Prep Test Completed; ND is Not Detected.

Total Suspended Solids [EPA 160.2] Units: mg/l Analysis Date: 10/4/02

	DP1-092602	DP2-092602	DP3-092602	DP4-092602
Total Suspended Solids	ND < 2.0	ND < 2.0	ND < 2.0	2.0

GC Analysis [GC/FID] Units: mg/l Analysis Date: 10/5/02

	DP1-092602	DP2-092602	DP3-092602	DP4-092602
Pendimethalin	ND < 0.5	ND < 0.5	ND < 0.5	ND < 0.5

Total Metals [EPA 200.7] Units: mg/l Analysis Date: 9/30/02

	DP1-092602	DP2-092602	DP3-092602	DP4-092602
Lead	ND < 0.013	ND < 0.013	ND < 0.013	ND < 0.013
Selenium	ND < 0.01	ND < 0.01	ND < 0.01	ND < 0.01
Cadmium	ND < 0.0018	ND < 0.0018	ND < 0.0018	ND < 0.0018
Chromium	ND < 0.05	ND < 0.05	ND < 0.05	ND < 0.05
Arsenic	ND < 0.004	ND < 0.004	ND < 0.004	ND < 0.004
Silver	ND < 0.001	ND < 0.001	ND < 0.001	ND < 0.001
Copper	ND < 0.014	ND < 0.014	ND < 0.014	ND < 0.014
Nickel	ND < 0.05	ND < 0.05	ND < 0.05	ND < 0.05
Zinc	0.014	0.011	0.015	ND < 0.01
Beryllium	ND < 0.004	ND < 0.004	ND < 0.004	ND < 0.004
Antimony	ND < 0.006	ND < 0.006	ND < 0.006	ND < 0.006
Thallium	ND < 0.005	ND < 0.005	ND < 0.005	ND < 0.005
Manganese	0.088	0.052	0.052	0.095
Iron	0.16	0.20	0.21	0.52

Dissolved Metals [EPA 200.7] Units: mg/l Analysis Date: 10/4/02

	DP1-092602	DP2-092602	DP3-092602	DP4-092602
Lead	ND < 0.013	ND < 0.013	ND < 0.013	ND < 0.013
Selenium	ND < 0.01	ND < 0.01	ND < 0.01	ND < 0.01
Cadmium	ND < 0.0018	ND < 0.0018	ND < 0.0018	ND < 0.0018
Chromium	ND < 0.05	ND < 0.05	ND < 0.05	ND < 0.05
Arsenic	ND < 0.004	ND < 0.004	ND < 0.004	ND < 0.004
Silver	ND < 0.001	ND < 0.001	ND < 0.001	ND < 0.001
Copper	ND < 0.014	ND < 0.014	ND < 0.014	ND < 0.014
Nickel	ND < 0.05	ND < 0.05	ND < 0.05	ND < 0.05
Zinc	0.028	0.012	0.014	0.012
Beryllium	ND < 0.004	ND < 0.004	ND < 0.004	ND < 0.004
Antimony	ND < 0.006	ND < 0.006	ND < 0.006	ND < 0.006
Thallium	ND < 0.005	ND < 0.005	ND < 0.005	ND < 0.005
Manganese	0.073	0.045	0.046	0.059
Iron	ND < 0.10	ND < 0.10	ND < 0.10	ND < 0.10

Glyphosate [EPA Method 547] Units: mg/l Analysis Date: 10/13/02

	DP1-092602	DP2-092602	DP3-092602	DP4-092602
Glyphosate	ND < 0.013	ND < 0.013	ND < 0.013	ND < 0.013

Notes:

[] Indicates Date Prep Test Completed; ND is Not Detected.

EPA 8081A Chlorinated Pesticides [EPA 8081A] Units: ug/l Analysis Date: 10/1/02

	DP1-092602	DP2-092602	DP3-092602	DP4-092602
4,4-DDD	ND < 0.15	ND < 0.15	ND < 0.15	ND < 0.15
4,4-DDE	ND < 0.10	ND < 0.10	ND < 0.10	ND < 0.10
4,4-DDT	ND < 0.10	ND < 0.10	ND < 0.10	ND < 0.10
4,4-Methoxychlor	ND < 0.20	ND < 0.20	ND < 0.20	ND < 0.20
Aldrin	ND < 0.20	ND < 0.20	ND < 0.20	ND < 0.20
Alpha-BHC	ND < 0.20	ND < 0.20	ND < 0.20	ND < 0.20
Beta-BHC	ND < 0.20	ND < 0.20	ND < 0.20	ND < 0.20
Chlordane	ND < 0.20	ND < 0.20	ND < 0.20	ND < 0.20
Delta-BHC	ND < 0.20	ND < 0.20	ND < 0.20	ND < 0.20
Diieldrin	ND < 0.002	ND < 0.002	ND < 0.002	ND < 0.002
Endosulfan I	ND < 0.10	ND < 0.10	ND < 0.10	ND < 0.10
Endosulfan II	ND < 0.10	ND < 0.10	ND < 0.10	ND < 0.10
Endosulfan Sulfate	ND < 0.20	ND < 0.20	ND < 0.20	ND < 0.20
Endrin	ND < 0.09	ND < 0.09	ND < 0.09	ND < 0.09
Endrin Aldehyde	ND < 0.20	ND < 0.20	ND < 0.20	ND < 0.20
Endrin Ketone	ND < 0.20	ND < 0.20	ND < 0.20	ND < 0.20
Gamma-BHC	ND < 0.09	ND < 0.09	ND < 0.09	ND < 0.09
Heptachlor	ND < 0.20	ND < 0.20	ND < 0.20	ND < 0.20
Heptachlor Epoxide	ND < 0.20	ND < 0.20	ND < 0.20	ND < 0.20
Toxaphene	ND < 0.20	ND < 0.20	ND < 0.20	ND < 0.20

EPA 8082 PCBs [EPA 8082] Units: ug/l Analysis Date: 10/1/02

	DP1-092602	DP2-092602	DP3-092602	DP4-092602
PCB-1016	ND < 0.50	ND < 0.50	ND < 0.50	ND < 0.50
PCB-1221	ND < 0.50	ND < 0.50	ND < 0.50	ND < 0.50
PCB-1232	ND < 0.50	ND < 0.50	ND < 0.50	ND < 0.50
PCB-1242	ND < 0.50	ND < 0.50	ND < 0.50	ND < 0.50
PCB-1248	ND < 0.50	ND < 0.50	ND < 0.50	ND < 0.50
PCB-1254	ND < 0.50	ND < 0.50	ND < 0.50	ND < 0.50
PCB-1260	ND < 0.50	ND < 0.50	ND < 0.50	ND < 0.50

EPA 8151A Chlorinated Herbicides [EPA 8151A] Units: ug/l Analysis Date: 10/2/02

	DP1-092602	DP2-092602	DP3-092602	DP4-092602
2,4,5-T	ND < 50	ND < 50	ND < 50	ND < 50
2,4-D	ND < 50	ND < 50	ND < 50	ND < 50
2,4-DB	ND < 50	ND < 50	ND < 50	ND < 50
3,5-Dichlorobenzoic acid	ND < 50	ND < 50	ND < 50	ND < 50
4-Nitrophenol	ND < 50	ND < 50	ND < 50	ND < 50
Dalapon	ND < 50	ND < 50	ND < 50	ND < 50
Dicamba	ND < 50	ND < 50	ND < 50	ND < 50
Dichloroprop	ND < 50	ND < 50	ND < 50	ND < 50
Dinoseb	ND < 7.0	ND < 7.0	ND < 7.0	ND < 7.0
PCP	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
Picloram	ND < 50	ND < 50	ND < 50	ND < 50
Silvex	ND < 50	ND < 50	ND < 50	ND < 50
MCPA	ND < 5000	ND < 5000	ND < 5000	ND < 5000

Notes:

[] Indicates Date Prep Test Completed; ND is Not Detected.

EPA 8270C Semi-Volatile Organics [EPA 8270C] Units: ug/l Analysis Date: 10/2/02

	DP1-092602	DP2-092602	DP3-092602	DP4-092602
Pyridine	ND < 20	ND < 20	ND < 20	ND < 20
n-Nitroso-dimethylamine	ND < 20	ND < 20	ND < 20	ND < 20
bis(2-Chloroethyl)ether	ND < 10	ND < 10	ND < 10	ND < 10
Phenol	ND < 20	ND < 20	ND < 20	ND < 20
2-Chlorophenol	ND < 20	ND < 20	ND < 20	ND < 20
1,3-Dichlorobenzene	ND < 5.0	ND < 5.0	ND < 5.0	ND < 5.0
1,4-Dichlorobenzene	ND < 5.0	ND < 5.0	ND < 5.0	ND < 5.0
1,2-Dichlorobenzene	ND < 5.0	ND < 5.0	ND < 5.0	ND < 5.0
bis(2-chloroisopropyl)ether	ND < 10	ND < 10	ND < 10	ND < 10
Hexachloroethane	ND < 3.0	ND < 3.0	ND < 3.0	ND < 3.0
N-Nitroso-di-n-propylamine	ND < 10	ND < 10	ND < 10	ND < 10
2-Methyl Phenol	ND < 20	ND < 20	ND < 20	ND < 20
3+4 Methyl Phenol	ND < 20	ND < 20	ND < 20	ND < 20
Nitrobenzene	ND < 10	ND < 10	ND < 10	ND < 10
Isophorone	ND < 20	ND < 20	ND < 20	ND < 20
2-Nitrophenol	ND < 20	ND < 20	ND < 20	ND < 20
2,4-Dimethylphenol	ND < 20	ND < 20	ND < 20	ND < 20
bis(2-Chloroethoxy)methane	ND < 20	ND < 20	ND < 20	ND < 20
2,4-Dichlorophenol	ND < 20	ND < 20	ND < 20	ND < 20
1,2,4-Trichlorobenzene	ND < 5.0	ND < 5.0	ND < 5.0	ND < 5.0
Naphthalene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
2,6-Dichlorophenol	ND < 20	ND < 20	ND < 20	ND < 20
Hexachlorobutadiene	ND < 20	ND < 20	ND < 20	ND < 20
4-Chloro-3-methylphenol	ND < 20	ND < 20	ND < 20	ND < 20
Hexachlorocyclopentadiene	ND < 20	ND < 20	ND < 20	ND < 20
2,4,6-Trichlorophenol	ND < 10	ND < 10	ND < 10	ND < 10
2,4,5-Trichlorophenol	ND < 20	ND < 20	ND < 20	ND < 20
2-Chloronaphthalene	ND < 20	ND < 20	ND < 20	ND < 20
Acenaphthylene	ND < 0.30	ND < 0.30	ND < 0.30	ND < 0.30
Dimethylphthalate	ND < 20	ND < 20	ND < 20	ND < 20
2,6-Dinitrotoluene	ND < 10	ND < 10	ND < 10	ND < 10
Acenaphthene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
2,4-Dinitrophenol	ND < 20	ND < 20	ND < 20	ND < 20
2,4-Dinitrotoluene	ND < 10	ND < 10	ND < 10	ND < 10
4-Nitrophenol	ND < 75	ND < 75	ND < 75	ND < 75
2,3,4,6-Tetrachlorophenol	ND < 20	ND < 20	ND < 20	ND < 20
Fluorene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
4-Chlorophenyl-phenylether	ND < 20	ND < 20	ND < 20	ND < 20
Diethylphthalate	ND < 20	ND < 20	ND < 20	ND < 20
4,6-Dinitro-2-methylphenol	ND < 20	ND < 20	ND < 20	ND < 20
n-Nitrosodiphenylamine	ND < 10	ND < 10	ND < 10	ND < 10
Azobenzene	ND < 20	ND < 20	ND < 20	ND < 20
4-Bromophenyl-phenylether	ND < 20	ND < 20	ND < 20	ND < 20
Hexachlorobenzene	ND < 0.077	ND < 0.077	ND < 0.077	ND < 0.077
Pentachlorophenol	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
Benzidine	ND < 75	ND < 75	ND < 75	ND < 75
Phenanthrene	ND < 0.077	ND < 0.077	ND < 0.077	ND < 0.077
Anthracene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
Carbazole	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
Di-n-butylphthalate	ND < 20	ND < 20	ND < 20	ND < 20

Notes:

[] Indicates Date Prep Test Completed; ND is Not Detected.

EPA 8270C Semi-Volatile Organics [EPA 8270C] Units: ug/l Analysis Date: 10/2/02

	DP1-092602	DP2-092602	DP3-092602	DP4-092602
Fluoranthene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
Pyrene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
Butylbenzylphthalate	ND < 20	ND < 20	ND < 20	ND < 20
3,3-Dichlorobenzidine	ND < 10	ND < 10	ND < 10	ND < 10
Benzo[a]anthracene	ND < 0.06	ND < 0.06	ND < 0.06	ND < 0.06
Chrysene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
bis(2-Ethylhexyl)phthalate	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0
Di-n-octylphthalate	ND < 20	ND < 20	ND < 20	ND < 20
Benzo[b]fluoranthene	ND < 0.08	ND < 0.08	ND < 0.08	ND < 0.08
Benzo[k]fluoranthene	ND < 0.30	ND < 0.30	ND < 0.30	ND < 0.30
Benzo[a]pyrene	ND < 0.20	ND < 0.20	ND < 0.20	ND < 0.20
Indeno[1,2,3-cd]pyrene	ND < 0.50	ND < 0.50	ND < 0.50	ND < 0.50
Dibenz[a,h]anthracene	ND < 0.50	ND < 0.50	ND < 0.50	ND < 0.50
Benzo[g,h,i]perylene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0

Volatile Organics [EPA 8260] Units: ug/l Analysis Date: 10/5/02

	DP1-092602	DP2-092602	DP3-092602	DP4-092602	TB-092602
Dichlorodifluoromethane	ND < 10	ND < 10	ND < 10	ND < 10	ND < 10
Chloromethane	ND < 2.7	ND < 2.7	ND < 2.7	ND < 2.7	ND < 2.7
Vinyl Chloride	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0
Bromomethane	ND < 5.0	ND < 5.0	ND < 5.0	ND < 5.0	ND < 5.0
Chloroethane	ND < 5.0	ND < 5.0	ND < 5.0	ND < 5.0	ND < 5.0
Trichlorofluoromethane	ND < 25	ND < 25	ND < 25	ND < 25	ND < 25
1,1-Dichloroethene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
Methylene Chloride	ND < 5.0	ND < 5.0	ND < 5.0	ND < 5.0	ND < 5.0
Methyl-t-Butyl Ether (MTBE)	ND < 5.0	ND < 5.0	ND < 5.0	ND < 5.0	ND < 5.0
trans-1,2-Dichloroethene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
1,1-Dichloroethane	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
2,2-Dichloropropane	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
cis-1,2-Dichloroethene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
Bromochloromethane	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
Chloroform	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
1,1,1-Trichloroethane	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
Carbon Tetrachloride	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
1,1-Dichloropropene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
Benzene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
1,2-Dichloroethane	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
Trichloroethene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
1,2-Dichloropropane	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
Dibromomethane	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
Bromodichloromethane	ND < 0.50	ND < 0.50	ND < 0.50	ND < 0.50	ND < 0.50
cis-1,3-Dichloropropene	ND < 0.50	ND < 0.50	ND < 0.50	ND < 0.50	ND < 0.50
Toluene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
trans-1,3-Dichloropropene	ND < 0.50	ND < 0.50	ND < 0.50	ND < 0.50	ND < 0.50
1,1,2-Trichloroethane	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
Tetrachloroethene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
1,3-Dichloropropane	ND < 0.50	ND < 0.50	ND < 0.50	ND < 0.50	ND < 0.50
Dibromochloromethane	ND < 0.50	ND < 0.50	ND < 0.50	ND < 0.50	ND < 0.50

Notes:

[] Indicates Date Prep Test Completed; ND is Not Detected.

Volatile Organics [EPA 8260] Units: ug/l Analysis Date: 10/5/02

	DP1-092602	DP2-092602	DP3-092602	DP4-092602	TB-092602
1,2-Dibromoethane	ND < 0.50	ND < 0.50	ND < 0.50	ND < 0.50	ND < 0.50
Chlorobenzene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
1,1,1,2-Tetrachloroethane	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
Ethylbenzene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
m+p Xylenes	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
o-Xylene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
Styrene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
Bromoform	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
Isopropylbenzene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
1,1,2,2-Tetrachloroethane	ND < 0.50	ND < 0.50	ND < 0.50	ND < 0.50	ND < 0.50
Bromobenzene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
1,2,3-Trichloropropane	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
n-Propylbenzene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
2-Chlorotoluene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
4-Chlorotoluene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
1,3,5-Trimethylbenzene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
tert-Butylbenzene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
1,2,4-Trimethylbenzene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
sec-Butylbenzene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
1,3-Dichlorobenzene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
4-Isopropyltoluene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
1,4-Dichlorobenzene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
1,2-Dichlorobenzene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
n-Butylbenzene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
1,2-Dibromo-3-Chloropropane	ND < 0.20	ND < 0.20	ND < 0.20	ND < 0.20	ND < 0.20
1,2,4-Trichlorobenzene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
Hexachlorobutadiene	ND < 0.45	ND < 0.45	ND < 0.45	ND < 0.45	ND < 0.45
Naphthalene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
1,2,3-Trichlorobenzene	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0

Sincerely,


 David Ditta
 Laboratory Director

Ref. Lab: PH0509

Notes:

[] Indicates Date Prep Test Completed; ND is Not Detected.

Personnel: JOE SKURKA

CHARTER OAK
ENVIRONMENTAL SERVICES, INC.



33 Ledgebrook Drive
Mansfield, Connecticut 06250
Phone: (860) 423-2670
Fax: (860) 423-2675

Chain of Custody
Laboratory
Name: Compl. Envir. Test.
Lab #: _____

Client: UCONN
Site: UCONN Retention Basin
Project: Quarterly Stormwater Sampling
Project #: 68.01.01

Sample ID	Sample		Matrix	Analytes														Containers/Preservative			
	Date	Time		VOCs 8260	SVOCs 8270	R-cl ⁻ Pest./PEBs 8081	R-cl ⁻ Herb. 8151	CT ETPH	PPH 13 - Filtered	PPH 13 - Unfiltered	Total Mn, Fe - Unfiltered	Total Cyanide	Ammonia, Tot. Phosphorus	Nitrate, BOD, TSS, Sulfates	Pendimethalin	Glyphosate	MCPA				
DP1- 092602	9/26/02	1320	H ₂ O	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	(Total containers)
DP2- 092602	9/26/02	1312	H ₂ O	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	(10) 40mL glass vials, HCl
DP3- 092602	9/26/02	1315	H ₂ O	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	(36) 1L amber glass, cool
DP4- 092602	9/26/02	1328	H ₂ O	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	(8) 100mL plastic, HNO ₃
TB - 092602	9/26/02	0905	H ₂ O	X																	(4) 250mL plastic, NaOH
																					(4) 250mL plastic, H ₂ SO ₄
																					(4) 250mL plastic, cool

Comments/Instructions:	Relinquished by: Signature	Date/Time	Received by: Signature	Date/Time
	<i>[Signature]</i>	9/26/02 1700	FRIDGE	9/26/02 1700
• Detection limits to be at or below Ground Water Protection Criteria or levels indicated on the attached table	Relinquished by: Signature	Date/Time	Received by: Signature	Date/Time
	JR TAORMINA		FRIDGE	
• Lab QA/QC requested	Relinquished by: Signature	Date/Time	Received by: Signature	Date/Time
	FRIDGE		<i>[Signature]</i>	9/27 1330
• Run total metals for both filtered and unfiltered samples (i.e., 8 total metals analyses)	Relinquished by: Signature	Date/Time	Received by: Signature	Date/Time
	FRIDGE		PAUL DECAVA	
	Relinquished by: Signature	Date/Time	Received by: Signature	Date/Time
	<i>[Signature]</i>	9/27 1715	<i>[Signature]</i>	9/27/02 1715



80Lupes Drive
Stratford, CT 06615

Tel: (203) 377-9984
Fax: (203) 377-9952
e-mail: cet@cetlabs.com

QA Report

Project: UConn Retention Basin
CET#: 02090962

QA Type: Nitrate as N Date Analyzed: 9/28/02 QA Sample ID: AB43669

Analyte	SampRes	SpkAmt	SpkRes	Spk%Rec	Blank
Nitrate as N	0.85	10	11	102	ND<0.10

QA Type: Total Mercury Date Analyzed: 9/30/02 QA Sample ID: AB43649

Analyte	SampRes	SpkAmt	SpkRes	SpkDupRes	Spk%Rec	Dup%Rec	RPD	Blank
Total Mercury	ND<0.002	0.0050	0.0044	0.0043	88	86	2.30	ND<0.002

QA Type: Dissolved Mercury Date Analyzed: 9/30/02 QA Sample ID: AB43929

Analyte	SampRes	SpkAmt	SpkRes	SpkDupRes	Spk%Rec	Dup%Rec	RPD	Blank
Dissolved Mercury	ND<0.002	0.0050	0.0049	0.0047	98	94	4.17	ND<0.002

QA Type: Sulfate Date Analyzed: 9/30/02 QA Sample ID: AB43929

Analyte	SampRes	SpkAmt	SpkRes	SpkDupRes	Spk%Rec	Dup%Rec	RPD	Blank
Sulfate	ND<1.0	10	12	11	120	110	8.70	ND<0.10

QA Type: Total Metals Date Analyzed: 9/30/02 QA Sample ID: AB43969

Analyte	SampRes	SpkAmt	SpkRes	SpkDupRes	Spk%Rec	Dup%Rec	RPD	Blank
Lead	ND<0.005	0.20	0.20	0.20	100	100	0.00	ND<0.013
Selenium	ND<0.01	0.20	0.22	0.22	110	110	0.00	ND<0.01
Cadmium	ND<0.005	0.20	0.20	0.20	100	100	0.00	ND<0.005
Chromium	ND<0.05	0.20	0.20	0.20	100	100	0.00	ND<0.05
Arsenic	ND<0.004	0.20	0.21	0.21	105	105	0.00	ND<0.05
Silver	ND<0.012	0.10	0.094	0.093	94	93	1.10	ND<0.02
Copper	ND<0.04	0.20	0.19	0.19	95	95	0.00	ND<0.04
Nickel	ND<0.05	0.20	0.20	0.20	100	100	0.00	ND<0.05
Zinc	0.27	0.20	0.47	0.46	100	95	5.10	ND<0.01
Beryllium	ND<0.05	0.20	0.20	0.20	100	100	0.00	ND<0.05
Antimony	ND<0.05	0.10	0.082	0.087	82	87	5.90	ND<0.05
Thallium	ND<0.05	0.20	0.20	0.21	100	105	4.90	ND<0.05
Manganese	ND<0.02	0.25	0.20	0.20	80	80	0.00	ND<0.05

QA Type: Conn. Extractable TPH Date Analyzed: 10/2/02 QA Sample ID: AB43849

Analyte	SampRes	SpkAmt	SpkRes	Spk%Rec	Blank
Conn. Extractable TPH	ND<0.10	16	14.7	92	ND<0.10

QA Type: EPA 8082 PCBs Date Analyzed: 10/2/02 QA Sample ID: AB43929

Analyte	SampRes	SpkAmt	SpkRes	Spk%Rec	Blank
PCB-1260	ND<0.50	4.0	4.4	110	ND<0.50

QA Type: EPA 8081A Chlorinated Pesticides Date Analyzed: 10/2/02 QA Sample ID: AB43931

Analyte	SampRes	SpkAmt	SpkRes	Spk%Rec	Blank
4,4-Methoxychlor	ND<0.20	0.4	0.42	105	ND<1.0
Endrin	ND<0.20	0.4	0.48	120	ND<1.0
Gamma-BHC	ND<0.09	0.4	0.36	90	ND<1.0
Heptachlor	ND<0.20	0.4	0.38	95	ND<1.0
Heptachlor Epoxide	ND<0.20	0.4	0.35	88	ND<1.0

QA Type: EPA 8151A Chlorinated Herbicides Date Analyzed: 10/3/02 QA Sample ID: AB43930

Analyte	SampRes	SpkAmt	SpkRes	Spk%Rec	Blank
2,4-D	ND<50	6.25	5.86	94	ND<1.0
Silvex	ND<50	6.25	5.57	89	ND<1.0

QA Type: EPA 8270C Semi-Volatile Organics Date Analyzed: 10/1/02 QA Sample ID: AB43711

Analyte	SampRes	SpkAmt	SpkRes	Spk%Rec	Blank
1,2,4-Trichlorobenzene	ND<5.0	50	37	74	ND<5.0
1,4-Dichlorobenzene	ND<5.0	50	35	70	ND<5.0
2,4-Dinitrotoluene	ND<75	50	40	80	ND<75
2-Chlorophenol	ND<20	100	20	20	ND<20
4-Chloro-3-methylphenol	ND<20	100	19	19	ND<20
4-Nitrophenol	ND<75	44	44	44	ND<75
Acenaphthene	ND<1.0	50	38	76	ND<1.0
N-Nitroso-di-n-propylamine	ND<10	50	33	66	ND<10
Phenol	ND<20	100	5	5	ND<20
Pyrene	ND<1.0	50	30	60	ND<1.0

QA Type: Ammonia as N Date Analyzed: 10/2/02 QA Sample ID: AB43373

Analyte	SampRes	SpkAmt	SpkRes	Spk%Rec	Blank
Ammonia as N	ND<0.10	5.0	6.0	120	ND<0.10

QA Type: Cyanide, Total Date Analyzed: 10/3/02 QA Sample ID: AB44357

Analyte	SampRes	SpkAmt	SpkRes	Spk%Rec	Blank
Cyanide, Total	ND<0.10	0.20	0.20	100	ND<0.10

QA Type: Conn. Extractable TPH Date Analyzed: 10/4/02 QA Sample ID: AB43930

Analyte	SampRes	SpkAmt	SpkRes	Spk%Rec	Blank
Conn. Extractable TPH	0.18	16	13.3	82	ND<0.10

QA Type: Dissolved Metals Date Analyzed: 10/4/02 QA Sample ID: AB43929

Analyte	SampRes	SpkAmt	SpkRes	SpkDupRes	Spk%Rec	Dup%Rec	RPD	Blank
Lead	ND<0.013	0.20	0.19	0.19	95	95	0.00	ND<0.013
Selenium	ND<0.01	0.20	0.21	0.21	100	100	0.00	ND<0.01
Cadmium	ND<0.0018	0.20	0.20	0.19	100	95	5.10	ND<0.005
Chromium	ND<0.05	0.20	0.19	0.19	95	95	0.00	ND<0.05
Arsenic	ND<0.004	0.20	0.20	0.20	100	100	0.00	ND<0.05
Silver	ND<0.001	0.10	0.086	0.088	86	88	2.30	ND<0.02
Copper	ND<0.014	0.20	0.18	0.18	90	90	0.00	ND<0.04
Nickel	ND<0.05	0.20	0.19	0.19	95	95	0.00	ND<0.05
Zinc	0.028	0.20	0.21	0.21	91	91	0.00	ND<0.01
Beryllium	ND<0.004	0.20	0.20	0.20	100	100	0.00	ND<0.05
Antimony	ND<0.006	0.10	0.05	0.067	50	67	29.00	ND<0.05
Thallium	ND<0.005	0.20	0.20	0.20	100	100	0.00	ND<0.05
Manganese	0.073	0.25	0.25	0.25	71	71	0.00	ND<0.05

QA Type: Phosphorus, Total Date Analyzed: 10/4/02 QA Sample ID: AB43672

Analyte	SampRes	SpkAmt	SpkRes	Spk%Rec	Blank
Phosphorus, Total	0.18	0.33	0.44	79	ND<0.10

QA Type: Volatile Organics Date Analyzed: 10/7/02 QA Sample ID: AB43929

Analyte	SampRes	SpkAmt	SpkRes	SpkDupRes	Spk%Rec	Dup%Rec	RPD	Blank
1,1-Dichloroethene	ND<1.0	50	43	46	86	92	6.74	ND<1.0
Benzene	ND<1.0	50	44	46	88	92	4.44	ND<1.0
Chlorobenzene	ND<1.0	50	46	50	92	100	8.33	ND<1.0
Toluene	ND<1.0	50	40	42	80	84	4.88	ND<1.0
Trichloroethene	ND<1.0	50	42	45	84	90	6.90	ND<1.0

ND is not detected

Charter Oak Environmental Services, Inc.

33 LEDGEBROOK DRIVE
MANSFIELD, CT 06250
PHONE: (860) 423 - 2670
FAX: (860) 423 - 2675

FAX TRANSMITTAL SHEET

Date : October 21, 2002
To: Dave Ditta or Tim Fusco
Fax Number: (203) 377-9952
Phone Number: _____
From: Carl Mohrbacher
Re: UCONN Stormwater Samples - QA/QC Report - CET Report # 02090962
Number of Page(s): 1 including cover Job No./Ref. _____

- For your action
- For your review and comments
- Please call this office
- Please sign and return to this office
- Pursuant to our discussion
- Original to follow via mail

Please prepare a QA/QC report for the above referenced laboratory report. Thanks.



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06045-0370
Tel. (860) 645-1102 Fax (860) 645-0823

RECEIVED

OCT - 8 2002

PHOENIX OAK
10-21-02 10:05/09

Tuesday, October 01, 2002

Charter Oak Environmental
33 Ledgebrook Dr
Mansfield CT 06250

Attention: Mr Phil Forzley

Sample ID#: AE39207-210

This laboratory is in compliance with the QA/QC procedure outlined in EPA 600/4-79-019, Handbook for Analytical Quality in Water and Waste Water, March 1979, and SW846 QA/QC requirements of procedures used.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

Phyllis Shiller
Laboratory Director

CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
NY Lab Registration #11301
RI Lab Registration #63
NH Lab Registration #213693-A,B
ME Lab Registration #CT-007



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 01, 2002

FOR: Attn: Mr. Phil Forzley
Charter Oak Environmental
Services, Inc.
33 Ledgebrook Drive
Mansfield, CT 06250

Sample Information

Matrix: WATER
Location Code: CHARTOAK
Project Code:
P.O.#: 680101

Custody Information

Collected by:
Received by: KJB
Analyzed by: see "By" below

Date

09/26/02
09/26/02

Time

13:20
16:48

Laboratory Data

Client ID: DP1-092602

SDG I.D.: GAE39207

Phoenix I.D.: AE39207

Parameter	Result	RL	Units	Date	Time	By	Reference
E. Coli	20	10	/100 mls.	09/26/02	18:15	RM	1103.1/9223B
Fecal Coliforms	30	0	/100 mls.	09/26/02	15:51	R/C	9222D
Total Coliform	55	10	/100 mls.	09/26/02	18:15	RM	SM 9222B

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 01, 2002



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 01, 2002

FOR: Attn: Mr. Phil Forzley
Charter Oak Environmental
Services, Inc.
33 Ledgebrook Drive
Mansfield, CT 06250

<u>Sample Information</u>	<u>Custody Information</u>	<u>Date</u>	<u>Time</u>
Matrix: WATER	Collected by:	09/26/02	13:12
Location Code: CHARTOAK	Received by: KJB	09/26/02	16:48
Project Code:	Analyzed by: see "By" below		
P.O.#: 680101			

Laboratory Data

Client ID: DP2-092602

SDG I.D.: GAE39207
Phoenix I.D.: AE39208

<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>Units</u>	<u>Date</u>	<u>Time</u>	<u>By</u>	<u>Reference</u>
E. Coli	>600	10	/100 mls.	09/26/02	18:15	RM	1103.1/9223B
Fecal Coliforms	1000	0	/100 mls.	09/26/02	17:05	R/C	9222D
Total Coliform	>600	10	/100 mls.	09/26/02	18:15	RM	SM 9222B

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
October 01, 2002



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 01, 2002

FOR: Attn: Mr. Phil Forzley
Charter Oak Environmental
Services, Inc.
33 Ledgebrook Drive
Mansfield, CT 06250

Sample Information

Matrix: WATER
Location Code: CHARTOAK
Project Code:
P.O.#: 680101

Custody Information

Collected by:
Received by: KJB
Analyzed by: see "By" below

Date

09/26/02
09/26/02

Time

13:15
16:48

Laboratory Data

Client ID: DP3-092602

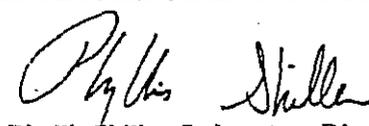
SDG I.D.: GAE39207
Phoenix I.D.: AE39209

Parameter	Result	RL	Units	Date	Time	By	Reference
E. Coli	>600	10	/100 mls.	09/26/02	18:15	RM	1103.1/9223B
Fecal Coliforms	1100	0	/100 mls.	09/26/02	17:05	R/C	9222D
Total Coliform	>600	10	/100 mls.	09/26/02	18:15	RM	SM 9222B

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.


Phyllis Shiller, Laboratory Director
October 01, 2002



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
 October 01, 2002

FOR: Attn: Mr. Phil Forzley
 Charter Oak Environmental
 Services, Inc.
 33 Ledgebrook Drive
 Mansfield, CT 06250

Sample Information

Custody Information

Date

Time

Matrix: WATER

Collected by:

09/26/02

13:28

Location Code: CHARTOAK

Received by: KJB

09/26/02

16:48

Project Code:

Analyzed by: see "By" below

P.O.#: 680101

Laboratory Data

Client ID: DP4-092602

SDG I.D.: GAE39207
 Phoenix I.D.: AE39210

Parameter	Result	RL	Units	Date	Time	By	Reference
E. Coli	>600	10	/100 mls.	09/26/02	18:15	RM	1103.1/9223B
Fecal Coliforms	960	0	/100 mls.	09/26/02	17:05	R/C	9222D
Total Coliform	>600	10	/100 mls.	09/26/02	18:15	RM	SM 9222B

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
 October 01, 2002

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November 7, 2002

Mr. Arthur Gruhn, Bureau Chief
Bureau of Engineering and Highway Operations
Connecticut Department of Transportation
Post Office Box 317546
Newington, CT 06131-7546

RE: Route 89 Near Mount Hope Road in Mansfield

Dear Mr. Gruhn:

The Town has been pursuing with your designers a project to improve vertical sight distance on Route 89 near Mt. Hope Road in Mansfield. After the project concept was presented to the Town, the Department agreed to design considerations to make it more acceptable to the Town (narrower lanes, pedestrian-friendly shoulders and mitigation measures). On August 12, 2002, the Mansfield Town Council approved the project concept and forwarded it to the Windham Region for inclusion in the regional transportation improvement program.

Since this approval, DOT maintenance forces resurfaced and slightly reduced the hump vertical site line problem on Route 89 in this vicinity and the need for this project has resurfaced again for debate. The Town Council is planning to reconsider their approval based on public input objecting to the relatively high design speed (45 mph) DOT is insisting on using for this project.

I write to you for clarification or perhaps intervention in this project from a "context sensitive design" standpoint. Because of public outcry over the 45 mph design speed (and the larger project footprint it requires), it is possible at this point that our Council will withdraw its support for this project.

Our understanding of "context sensitive design" is that in scenic and village areas (which this area certainly qualifies) elements of the design – including design speed – are subject to limitation and revision by the context within which the project is to take place. Since a lower design speed (35 or 40 mph) would reduce the size and scope of the project, the Department's unwillingness to reduce it seems to contradict the "context sensitive design" philosophy.

Your clarification and intervention as appropriate is respectfully requested so that this needed project is not lost over the apparently well-founded public opinion that the design needs to be context sensitive.

Sincerely,

Martin H. Berliner
Mansfield Town Manager

cc: Lon R. Hultgren, Director of Public Works
Gregory J. Padick, Town Planner
Grant Meitzler, Assistant Town Engineer
Brad Smith

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STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Item #26

DRAFT
PERMIT

RECEIVED

OCT 22 2002

Architectural &
Engineering Services
University of Connecticut

Permittee: University of Connecticut
c/o Larry Schilling
31 LeDoyt Road, U-38
Storrs, CT 06269-3038

Permit No: DS-01-17
CT Dam Inventory No.: 7841
Town: Mansfield

Pursuant to Section 22a-403 of the Connecticut General Statutes, the University of Connecticut, c/o Larry Schilling ("permittee") is hereby permitted to conduct activities at the Separatist Road Detention Basin ("the dam") located on the northern corner of the intersection of Stadium Road and Separatist Road in Mansfield, Connecticut as set forth in application #DS-01-17 prepared by Lenard Engineering, Inc., which includes plans entitled "Hilltop Apartments Detention Basin Improvements, dated August 30, 2002 revised September 10, 2002.

Authorized Activity

Specifically, the permittee is authorized to construct new reinforced concrete retaining wall and modify the detention basin floor as depicted in the above referenced plans.

This permit is subject to and does not derogate any present or future property rights or other rights and all public and private rights and to any federal, state, or local laws or regulations pertinent to the property or activity hereby. This authorization is subject to the following conditions:

Special Conditions

- 1. All plantings for the subject project shall be installed as depicted on plans entitled "Hilltop Apartments Detention Basin Improvements, University of Connecticut, Storrs, Connecticut." Referenced above.

PERMITTEE'S FAILURE TO COMPLY WITH THE TERMS AND CONDITIONS OF THIS PERMIT MAY SUBJECT PERMITTEE AND PERMITTEE'S CONTRACTOR(S) TO ENFORCEMENT ACTIONS AND PENALTIES AS PROVIDED BY LAW

2. The permittee shall retain a qualified wetland scientist approved by the department to oversee the implementation of the proposed wetland planting plan and perform surveys as necessary. For the first two growing seasons after installation, the permittee through their approved wetland scientist shall conduct a survey of the planting areas to determine plant and shrub survivorship and the occurrence of invasive species. The permittee shall submit a report within 45 days of the survey to the Commissioner for review and approval, such report shall contain survey findings and recommendations for plant replacement or reestablishment and invasive plant control or removal. The permittee shall undertake any remedial action as directed by the Commissioner to assure the persistence of the wetland vegetative communities.
3. The permittee shall implement and maintain in effect thereafter, the emergency operation plan procedures submitted as part of application DS-01-17.
4. The permittee shall submit for review and approved by DEP an Operations and Maintenance Plan. This Operation and Maintenance Plan shall include provisions detailing the inspection procedures and frequencies of the dam and outlet structure after construction is complete. This plan shall be submitted within 30 days of the issuance of this permit.
5. The permittee shall revise Drawings #3 of 9, entitled "Proposed Site Plan," to include the temporary installation of a stone check dam immediately upgradient of the detention basin outlet to minimize downstream turbidity until all disturbed soils in the basin have adequately stabilized.
6. The permittee shall revise Drawing #3 of 9, entitled "Proposed Site Plan," to include any construction access points from Separatist Road and Stadium Road to the project site. These construction access points shall include anti-tracking pads to minimize sedimentation to the two roads.
7. The permittee shall revise Drawing #3 of 9, entitled "Proposed Site Plan," to include the extension of the proposed row silt fence easterly approximately 60 linear feet (along the northern shoulder of Stadium Road) to fully encompass the limits of disturbance at the intersection of Separatist Road and Stadium Road.
8. The permittee shall revise Drawing #9 of 9, entitled "Erosion Control Narrative," to reflect the newly revised "Connecticut Guidelines for Soil Erosion and Sediment Control" dated May 2002. All detailed stabilization measures shall be consistent with the latest guideline revision.
9. The permittee shall submit plan revisions enumerated in special condition number 4 through 7 to the Commissioner for review and approval prior to initiation of any construction activities.

General Conditions

1. **Initiation and Completion of Construction**

Permittee shall notify the Commissioner in writing no less than two (2) days prior to commencement of permitted activities and no less than seven (7) days following completion of permitted activities.

2. **Expiration of Permit**

- A. The construction activities authorized herein shall be completed on or before November 15, 2003 unless this permit is specifically renewed.
- B. This permit may be revoked, suspended, or modified in accordance with law, including but not limited to the Regulations of Connecticut State Agencies Section 22a-3a-5(d).
- C. This permit shall expire 3 years after the date of issuance.

3. **Permit Compliance**

- A. This permit and a copy of the approved plans and specifications shall be kept at the project site and made available to the Commissioner at any time during the construction of permitted activities.
- B. Permitted activities shall be performed under the supervision of an engineer who is licensed to practice in the State of Connecticut and who is familiar with dam construction. Said engineer shall, upon completion of the permitted activities, certify to the Commissioner in writing that the permitted activities have been completed according to the approved plans and specifications.
- C. The permittee may not modify the permitted plans without the prior written approval of the Commissioner.
- D. Within thirty (30) days of completion of the permitted activities, permittee shall submit to the Commissioner record drawings depicting the dam construction and associated activities as completed, including any deviations from the approved plans. Said drawings shall be prepared and sealed by the engineer who oversaw the construction.

4. **Fishway Requirements**

The Commissioner has determined in accordance with Section 26-136 of the Connecticut General Statutes that, as of the date this permit is issued, a fishway is not required at this structure.

5. **Reliance on Application**

In evaluating the permittee's application, the Commissioner has relied on information provided by the permittee. If such information subsequently proves to have been false, deceptive, incomplete or inaccurate, this permit may be modified, suspended or revoked.

6. **Best Management Practices**

In constructing the activities authorized herein, the permittee shall use construction methods that minimize sedimentation and erosion and prevent pollution. Such practices include but are not necessarily limited to the following:

- A. All authorized activities shall be performed in such a manner as to minimize resuspension of sediments and subsequent siltation, and to prevent construction materials and debris from entering wetlands or watercourses.
- B. No construction vehicles shall be stored, serviced, washed or flushed out in a location where leaks, spillage, waste materials, cleaners or waters will be introduced or flow into wetlands or watercourses.
- C. Haybales, mulch, sedimentation basins or other temporary sedimentation controls, including silt fences, shall be used as necessary to control erosion and sedimentation.
- D. Except as provided in this permit, no material storage or stockpiling of construction materials shall occur in any wetland or watercourses.
- E. Fill, without limitation, or construction debris, shall not be placed in wetlands or watercourses unless authorized by this permit.

7. **Certification of Documents**

Any document, including but not limited to any notice, which is required to be submitted to the Commissioner pursuant to this permit shall be signed by the permittee, a responsible corporate officer of the permittee, or a duly authorized representative of such person, as those terms are defined in Section 22a-430-3(b)(2) of the Regulations of Connecticut State Agencies, and by the individual or individuals responsible for actually preparing such document, each of whom shall certify in writing as follows:

"I have personally examined and am familiar with the information submitted in this document and all attachments and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate, and complete to the best of my knowledge and belief, and I understand that any false statement made in this document or its attachments may be punishable as a criminal offense".

8. Submission of Documents

Any document required to be submitted to the Commissioner pursuant to this permit shall, unless otherwise specified in writing by the Commissioner, be directed to:

Mr. Arthur Christian, Supervising Civil Engineer
DEP/Bureau of Water Management
Inland Water Resources Division
79 Elm Street
Hartford, CT 06106-5127

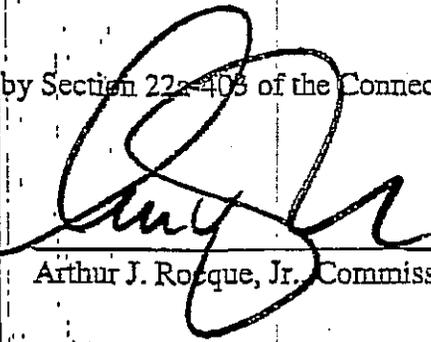
The date of submission to the Commissioner of any document required by this permit shall be the date such document is received by the Commissioner. The date of any notice by the Commissioner under this permit, including but not limited to notice of approval or disapproval on any document or other action, shall be the date such notice is personally delivered or the date three days after it is mailed by the Commissioner, whichever is earlier. Except as otherwise specified by this permit, the word "day" as used in this permit means one calendar year. Any document or action which is required by this permit to be submitted or performed by a date which falls on a Saturday, Sunday or a Connecticut or federal holiday shall be submitted or performed before the next day which is not a Saturday, Sunday or a Connecticut or federal holiday.

9. Dam Owner/Operator Liability

Your attention is further directed to Section 22a-406 of the General Statutes: "Nothing in this chapter and no order, approval or advice of the Commissioner, shall relieve any owner or operator of (a dam) from his legal duties, obligations and liabilities resulting from such ownership or operation. No action for damages sustained through the partial failure of any structure or its maintenance shall be brought or maintained against the state, the Commissioner of Environmental Protection, or his employees or agents."

This authorization constitutes the permit required by Section 22a-403 of the Connecticut General Statutes.

10/18/02
Date



Arthur J. Roque, Jr., Commissioner

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November 4, 2002

FROM THE DIRECTOR
U.S. CENSUS BUREAU

This is an official statement of the revised Census 2000 population and housing unit counts for Mansfield town, Connecticut, including corrections made through October 24, 2002.

According to the official returns of the TWENTY-SECOND DECENNIAL CENSUS OF THE UNITED STATES, on file in the U.S. Census Bureau, the counts as of April 1, 2000, for Mansfield town, Connecticut, are:

Population 20,816
Housing Units 5,481

Sincerely,



Charles Louis Kincannon

This statement is being sent to the highest elected official of this governmental unit, the Secretary of State, and other state officials.

Census counts used for Congressional apportionment and legislative redistricting and the Census 2000 data products will remain unchanged. The Census Bureau will include the corrections in the errata information to be made available via the Internet on the *American FactFinder* system and used specifically to modify the decennial census file for use in yearly postcensal estimates beginning in December 2002.

Details regarding the Census Bureau's calculation of these figures are attached. If you require additional information, please call the Census Bureau's Count Question Resolution program staff, toll-free, on 1 (866) 546-0527.

Area Name	Original Tabulation Counts		Corrected Count		Change	
	Total Housing Units	Total Population*	Total Housing Units	Total Population*	Total Housing Units	Total Population*
Mansfield town, CT	5,481	20,720	5,481	20,816	0	96
* Population counts include population from housing units and group quarters, where applicable.						