

**JOURNAL  
OF  
THE BUREAU OF PUBLIC WORKS  
OF  
THE METROPOLITAN DISTRICT  
COMMISSION**

**FOR THE YEAR  
2011**

Published by authority of the Commission  
And compiled by the  
Office of the District Clerk

Membership of the District is made up of the City of Hartford and  
The Towns of Bloomfield, Newington, Wethersfield, Windsor,  
East Hartford, Rocky Hill and West Hartford

## CONTENTS

	Page
Membership.....	A

## MINUTES OF THE BUREAU OF PUBLIC WORKS

May 2.....	1
August 8 .....	3
December 12.....	17

## INDEX

Minutes of the Bureau of Public Works .....	I-1
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MEMBERSHIP  
OF  
THE BUREAU OF PUBLIC WORKS  
2011

**RICHARD W. VICINO** Chairman, Bureau of Public Works  
**VACANT** Vice Chairman, Bureau of Public Works

RONALD ARMSTRONG	MAUREEN MAGNAN
LUIS CABAN	ALPHONSE MAROTTA
JOHN DUQUETTE	J. LAWRENCE PRICE
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JOSEPH KLETT	ALVIN E. TAYLOR
JOSEPH H. KRONEN	RICHARD W. VICINO
MICHAEL J. LUPO	

**MINUTES**  
**OF**  
**MEETINGS OF THE BUREAU OF PUBLIC WORKS**  
**HELD IN 2011**

**SPECIAL MEETING  
BUREAU OF PUBLIC WORKS  
The Metropolitan District  
555 Main Street, Hartford  
Monday, May 2, 2011**

**Present:** Commissioners Allen Hoffman, William Horan, Joseph H. Kronen, Alphonse Marotta, Albert F. Reichin, Hector M. Rivera, Raymond Sweezy, Alvin E. Taylor, Richard W. Vicino and District Chairman William DiBella (10) (1-Vacancy)

**Absent:** Commissioners Ronald Armstrong, Jamal R. Gatling, Joseph Klett, Michael Lupo, Maureen Magnan and J. Lawrence Price (6)

**Also**

**Present:** Charles P. Sheehan, Chief Executive Officer  
Scott W. Jellison, Deputy Chief Executive Officer, Engineering & Operations  
R. Bartley Halloran, District Counsel  
Kristine C. Shaw, District Clerk  
Frank Dellaripa, Manager of Construction Services  
Michael Mancini, Manager of Design and Construction  
Jennifer Ottalagana, Manager of Development Services  
Robert Facey Jr., President, Local 3713  
Kerry E. Martin, Assistant to the Chief Executive Officer  
Cynthia A. Nadolny, Executive Assistant  
Dan Klau, McElroy, Deutsch, Mulvaney, & Carpenter/PH, LLC

**CALL TO ORDER**

Chairman Vicino called the meeting to order at 5:16 P.M.

**PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS**

No one from the public appeared to be heard.

**APPROVAL OF MINUTES**

*On motion made by Commissioner Sweezy and duly seconded, the meeting minutes of October 19, 2010 were approved.*

*Commissioner Reichin abstained.*

**ACCEPTANCE OF SEWERS BUILT BY DEVELOPER'S PERMIT-AGREEMENT – Report 4.**

To: Bureau of Public Works for consideration on May 2, 2011

The sewers outlined in the following resolution have been constructed under Developer's Permit-Agreement in accordance with the plans, specifications and standards of the District, and the Chief Administrative Officer has certified to all of the foregoing.

It is therefore **RECOMMENDED** that, pursuant to Section S8g of the Sewer Ordinances re: "Acceptance of Sewers by Developers," it be

**Voted:** That the Bureau of Public Works recommends to the District Board passage of the following resolution:

**Resolved:** That, in accordance with Section S8g of the District Ordinances, the following are incorporated into the sewer system of The Metropolitan District as of the date of passage of this resolution:

<u>Sewers In</u>	<u>Built By</u>	<u>Completion Date</u>
<b>Vistas On The Highlands Phase II &amp; III, Bloomfield</b>	Toll Brothers, Inc.	2010
<b>Phillips Farm Active Adult Community, East Hartford</b>	Sunlight Construction	2010

Respectfully submitted,

Charles P. Sheehan  
Chief Executive Officer

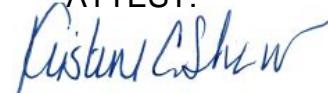
*On motion made by Commissioner Sweezy and duly seconded, the report was received and recommended to the District Board by unanimous vote of those present.*

***Commissioner Reichin abstained.***

**ADJOURNMENT**

The meeting was adjourned at 5:17 P.M.

ATTEST:

  
Kristine C. Shaw  
District Clerk

August 8, 2011

\_\_\_\_\_  
Date of Approval

**SPECIAL MEETING  
BUREAU OF PUBLIC WORKS  
The Metropolitan District  
555 Main Street, Hartford  
Monday, August 8, 2011**

**Present:** Commissioners Luis Caban, Allen Hoffman, Joseph Klett, Michael Lupo, Maureen Magnan, Alphonse Marotta, J. Lawrence Price, Albert F. Reichin, Hector M. Rivera, Raymond Sweezy, Alvin E. Taylor and Richard W. Vicino (12) (1-Vacancy)

**Absent:** Commissioners Ronald Armstrong, John Duquette, Jamal R. Gatling, William Horan and Joseph H. Kronen (5)

**Also**

**Present:** Charles P. Sheehan, Chief Executive Officer  
R. Bartley Halloran, District Counsel  
Christopher R. Stone, Assistant District Counsel  
Carl Nasto, Assistant District Counsel  
Kristine C. Shaw, District Clerk  
Michael Mancini, Manager of Design and Construction  
Jennifer Ottalagana, Manager of Development Services  
Kerry E. Martin, Assistant to the Chief Executive Officer  
Cynthia A. Nadolny, Executive Assistant  
Richard H. Goldstein, Attorney, McElroy, Deutsch, Mulvaney & Carpenter/PH, LLP

**CALL TO ORDER**

Chairman Vicino called the meeting to order at 5:01 P.M.

**PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS**

No one from the public appeared to be heard.

**APPROVAL OF MINUTES**

*On motion made by Commissioner Reichin and duly seconded, the meeting minutes of May 2, 2011 were approved.*

*Commissioners Lupo and Caban abstained.*

**ORCHARD ROAD & ORCHARD LANE, WEST HARTFORD – FINAL ASSESSMENT – Report 4.**

To: Bureau of Public Works for consideration on August 8, 2011

Construction of sanitary sewers and appurtenances in all or portions of Orchard Road and Orchard Lane (Private Roadway), West Hartford, have been completed and house connections authorized. In accordance with Bureau of Public Works policy, the assessments will be billed on August 15, 2011.

It is therefore RECOMMENDED that it be

**Voted:** That the assessments for the construction of sanitary sewers and appurtenances in all or portions of Orchard Road and Orchard Lane (Private Roadway) West Hartford, are declared due and payable to the Assessable Sewer Fund; to direct the District Clerk to publish same on a date to be fixed in a conference with the Treasurer; and to Direct the District Clerk to file liens to secure any and all assessments or parts thereof which remain unpaid within the time limit set by law.

Respectfully submitted,

Charles P. Sheehan  
Chief Executive Officer

*On motion made by Commissioner Reichin and duly seconded, the report was received and recommended to the District Board by unanimous vote of those present.*

#### **ACCEPTANCE OF SEWERS BUILT BY DEVELOPER'S PERMIT-AGREEMENT – Report 5.**

To: Bureau of Public Works for consideration on August 8, 2011

The sewers outlined in the following resolution have been constructed under Developer's Permit-Agreement in accordance with the plans, specifications and standards of the District, and the Deputy Chief Executive Officer, Engineering & Planning has certified to all of the foregoing.

It is therefore RECOMMENDED that, pursuant to Section S8g of the Sewer Ordinances re: "Acceptance of Sewers by Developers," it be

**Voted:** That the Bureau of Public Works recommends to the District Board passage of the following resolution:

**Resolved:** That, in accordance with Section S8g of the District Ordinances, the following are incorporated into the sewer system of The Metropolitan District as of the date of passage of this resolution:

<u>Sewers In</u>	<u>Built By</u>	<u>Completion Date</u>
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Harlow Meadows, Rocky Hill	RJD Development, Inc.	2011
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Respectfully submitted,

Charles P. Sheehan  
Chief Executive Officer

***On motion made by Commissioner Reichin and duly seconded, the report was received and recommended to the District Board by unanimous vote of those present.***

**TOWN OF MANCHESTER-SECOND AMENDMENT TO SEWER SERVICE AGREEMENT – Report 6.**

To: Bureau of Public Works for consideration on August 8, 2011

In 1966, the Metropolitan District entered into an agreement with the Town of Manchester for the conveyance and treatment of sewage from a certain area of the Town of Manchester bounded by the Wilbur Cross Highway (I-84), Middle Turnpike West and the East Hartford – Manchester town line. Sanitary sewers in the Town of Manchester are owned and maintained by Manchester.

On December 3, 2007, the District Board authorized an amendment to the 1966 Agreement between the Metropolitan District and The Town of Manchester Concerning Sewage Disposal to provide sewer service to an area in Manchester known as the Lombardo Property. This area is served through a sewer extension in Manchester to an existing sanitary sewer on Harvest Lane in East Hartford.

On October 27, 2010, the Metropolitan District received an additional request from the Town of Manchester to provide sewer service to an area in the northeastern section of Manchester known as Fairway Crossing, adjacent to Tolland Street in East Hartford, as indicated on the attached sketch. The 89-home development that is planned for the subject parcel would be served through a new sewer extension in Manchester to an existing sanitary sewer on Tolland Street in East Hartford. In order to provide service, a second amendment to the original agreement is required.

Staff has reviewed this request and concurs that this area should be included within the areas covered by the existing agreement as a practical method of providing sewer service to this development. The District's existing sewer collection and treatment system has sufficient hydraulic capacity to accommodate this request.

It is therefore RECOMMENDED that it be

**Voted:** That the Bureau of Public Works recommends to the District Board passage of the following resolution:

**Resolved:** That the Chairman or Vice Chairman of the District Board be authorized to execute, for and on behalf of the Metropolitan District, an agreement between the Town of Manchester and the Metropolitan District extending the sewer service to Manchester to serve the defined area known as Fairway Crossing, which shall be approved by District Counsel as to form and content.

**Be it further**

**Resolved:** That District Counsel amend the current agreement to include the Special Sewer Service Charge (S12X of Sewer Ordinances) to be included in the sewer user charges imposed on the Manchester sewer customers.

Respectfully submitted,

Charles P. Sheehan  
Chief Executive Officer

*On motion made by Commissioner Sweezy and duly seconded, the report was received and recommended to the District Board by unanimous vote of those present.*



Legend

- Parcel
- Town Boundary Line
- Railroad Right of Way
- Road Right of Way
- Fairway Crossing Service Area

Exhibit A:  
Fairway Crossing Service Area

**EXXONMOBIL SERVICE STATION- 5 & 7 TUNXIS AVENUE, BLOOMFIELD  
ENCROACHMENT AGREEMENT – Report 7.**

To: Bureau of Public Works for consideration on August 8, 2011

ExxonMobil Corporation, through its consultant Kleinfelder Group, Inc. has requested permission from the Metropolitan District to temporarily encroach upon an existing 20-foot sewer right-of-way on the property of ExxonMobil, east of the Wash Brook and west of Tunxis Avenue, located at 5 & 7 Tunxis Avenue in Bloomfield. The encroachment will allow ExxonMobil to excavate in excess of the maximum allowable grade change of eighteen inches (18") in support of the planned contaminated soil remediation.

The proposed work entails the excavation of a total area of 4,800 square feet, of which 1,900 square feet are within the District's sanitary sewer right-of-way, containing the 24-inch Bloomfield Trunk Sewer. The existing trunk sewer is approximately 15-feet deep within this area, and the maximum depth of the excavation is 12-feet. The contaminated soils excavated will be dewatered to two frac tanks (which will discharge to the storm water system) and removed from the site. The open excavation will be treated and filled with clean gravel to three feet below existing grade and three feet of topsoil. The final grade will be slightly modified from the existing grade, however, upon completion the final grade will be within eighteen inches (18") of the existing grade. The resulting finished grade change does not adversely affect the structural integrity of the pipe.

Kleinfelder Group, Inc., on behalf of the ExxonMobil Corporation, has agreed to the following conditions in order to satisfy the District's concerns for protection of the existing 24-inch reinforced concrete pipe located within the subject parcel and accessible along the length of the Metropolitan District's right-of-way.

Any earthmoving equipment or material storage that will be utilized on the site within the District's right of way will be reviewed and approved by District staff prior to mobilization.

No permanent structures, including but not limited to, building foundations and utilities, shall be located within the District's right of way.

No earthmoving equipment shall operate within five feet (5') of the District's physical pipe after reducing cover by more than three feet (3').

An MDC inspector must be on the job site whenever work is being performed within the right-of-way, and all associated expenses will be reimbursed by the ExxonMobil Corporation. The construction shall conform to District standards and 48-hours advance notice must be given to the District prior to any construction within the right-of-way.

1. The ExxonMobil Corporation will provide a stand-by bypass pump on site for the duration of the work, should it be needed for a sewer emergency.
2. The ExxonMobil Corporation will perform a CCTV inspection of the sanitary trunk sewer in the area of the construction prior to mobilizing to the site. The ExxonMobil Corporation shall coordinate and schedule this work with MDC's Sewer crew, who will be present during the videotaping of the sewer. The video will be delivered to the District for the purposes of assessing the existing condition of the trunk sewer.
3. The ExxonMobil Corporation will perform a CCTV inspection of the sanitary trunk sewer in the area of the construction upon the completion of the backfill and restoration of the

excavation area. The ExxonMobil Corporation shall coordinate and schedule this work with MDC's Sewer crew, who will be present during the videotaping of the sewer. The video will be delivered to the District for the purposes of assessing the post activity condition of the trunk sewer.

District staff has reviewed this request and considers it feasible.

A formal encroachment agreement shall be executed between ExxonMobil Corporation and the Metropolitan District, consistent with current practice involving similar requests.

It is RECOMMENDED that it be

**VOTED:** That the Bureau of Public Works recommends to the District Board passage of the following resolution.

**RESOLVED:** That the Chairman or Vice Chairman of the District Board be authorized to execute an agreement, subject to approval of form and content by District Counsel, granting permission to the ExxonMobil Corporation to encroach upon an existing sewer right-of-way east of the Wash Brook and west of Tunxis Avenue, located at 5 & 7 Tunxis Avenue in Bloomfield, in support of the planned environmental remediation activities as shown on the plans submitted by Kleinfelder Group, Inc., dated April 11, 2011, providing that the District shall not be held liable for any cost of damage of any kind which may result during construction or in the following years as a result of the encroachment.

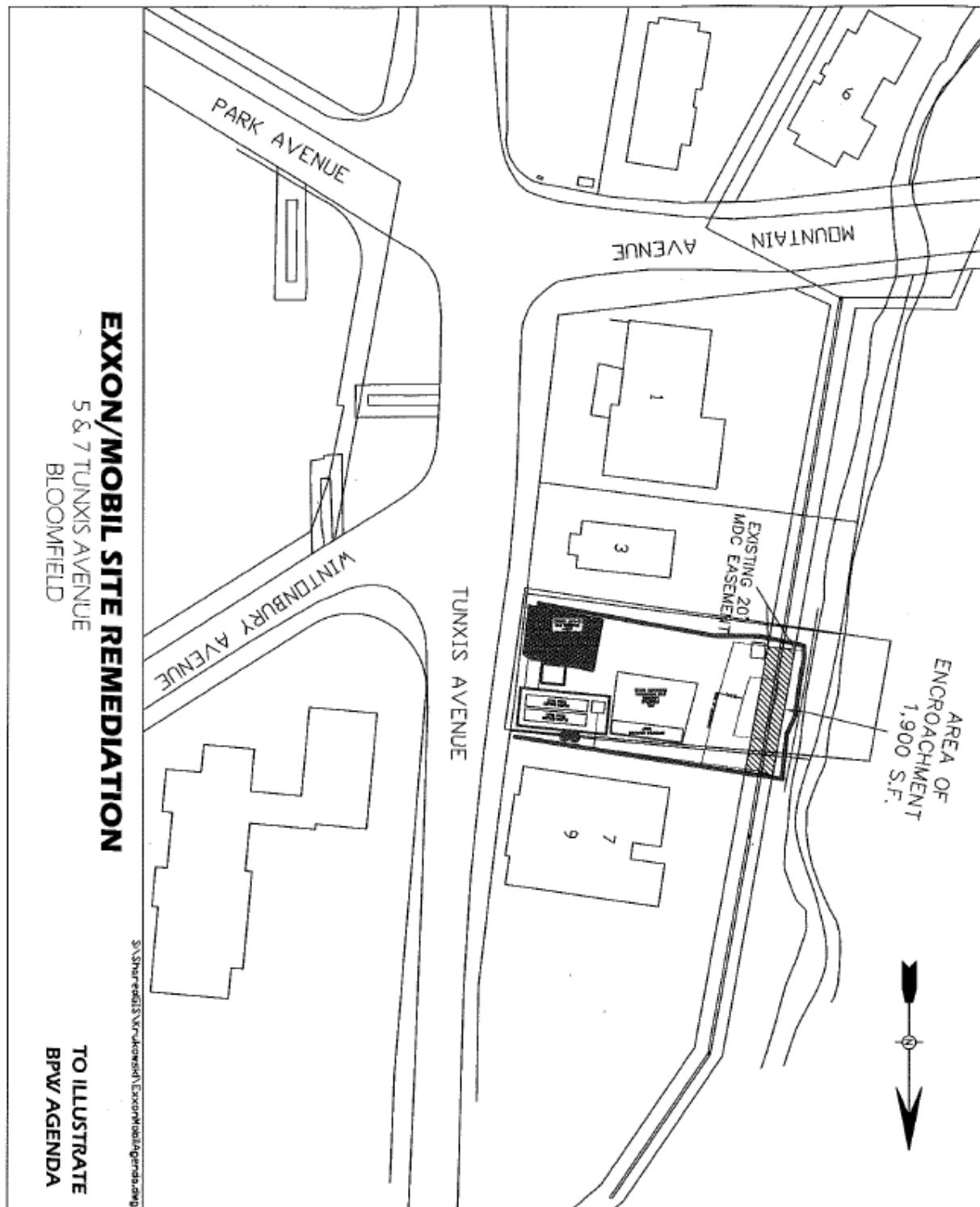
Respectfully submitted,  
Charles P. Sheehan  
Chief Executive Officer

*On motion made by Commissioner Lupo and duly seconded,  
the report was received and recommended to the District  
Board by unanimous vote of those present.*

*Immediately following discussion, Commissioner Sweezy  
made a motion, which was duly seconded, to amend the report  
to add the following to the encroachment agreement:*

- 1. ExxonMobil will supply the MDC with a performance bond  
in the amount determined by the MDC.*
- 2. If in the course of the work, it is determined that soil  
contamination has caused damage to the trunk sewer,  
ExxonMobil will be required to repair and/or replace the  
pipe to the extent that it is damaged.*

*The motion to amend the report was approved and  
subsequently, the report as amended was recommended to  
the District Board by unanimous vote of those present.*





June 29, 2011

Metropolitan District (MDC)  
Jennifer M. Ottalagana, P.E.  
Manager of Development Services  
555 Main Street  
P.O. Box 800  
Hartford, Connecticut 06142-0800

**Re: Request for MDC Encroachment Permit  
Former Mobil Service Station No. 01-EPF and Adjacent Property  
5 and 7 Tunxis Avenue  
Bloomfield, Connecticut**

Dear Ms. Ottalagana:

Kleinfelder, Inc. (Kleinfelder), on behalf of ExxonMobil Corporation (ExxonMobil) is proposing to complete environmental remediation activities at the Former Mobil Service Station No. 01-EPF located at 5 and 7 Tunxis Avenue in Bloomfield, Connecticut (the "site"). Remedial activities include the excavation of petroleum-impacted soil and the application of Oxygen Releasing Compound® (ORC®) in the open excavation prior to backfilling and site restoration activities. A portion of the proposed excavation lies within a Metropolitan District (MDC) 20-foot wide Sanitary Sewer Right-of-Way (ROW).

This correspondence is intended to formally request the MDC grant Kleinfelder an Encroachment Permit to facilitate the remedial activities.

#### PROJECT BACKGROUND

In September 2005, Kleinfelder oversaw the demolition of the former service station building and the removal of gasoline-dispensing equipment (eg. dispensers, underground storage tanks (USTs), etc.) and vehicle service equipment (eg. hydraulic lifts, used-oil UST, etc.). Based on soil samples collected at the endwall of the excavations, concentrations of petroleum were present in soil above the Connecticut Department of Environmental Protection (CTDEP) Remediation Standard Regulations (RSRs) criteria.

Former Mobil Service Station No. 01-EPF  
Bloomfield, Connecticut

Kleinfelder

June 2011

In November 2005, Kleinfelder oversaw additional excavation activities at the site, which was completed with the intent to remove the remaining petroleum-impacted soil. The additional excavation was discontinued when it came within the proximity of the wetlands associated with Wash Brook. Based on the laboratory results from soil samples collected from the endwalls of the excavation, additional remaining soil contained concentrations of petroleum constituents above RSR criteria.

In October 2010, a third-party environmental consultant (Geoquest) oversaw the installation of nine soil borings on behalf of Robert Swartz. One soil boring located in proximity of the wetlands on the western portion of the site contained petroleum constituent concentrations above CTDEP RSR criteria.

On March 17, 2011, ExxonMobil completed an Environmental Condition Assessment Form requesting entry into the CTDEP Voluntary Remediation Program (VRP) under Connecticut General Statues 22a-133x. At the time of this submittal, a response from the CTDEP has not been received indicating whether a Licensed Environmental Professional or the CTDEP will lead the assessment and remediation of site.

#### ADDITIONAL AUTHORIZATIONS

The proposed activities will include several additional approvals and permits as follows:

- Proposal to Amend the Town of Bloomfield Wetlands Map – Town of Bloomfield Wetlands Commission – Conditional approval received June 20, 2011
- Proposal to Conduct a Regulated Activity in an Upland Review Area – Town of Bloomfield Wetlands Commission – Conditional approval received June 20, 2011
- Site Plan Application – Town of Bloomfield Planning and Zoning Commission – Approval Pending
- Permit Application for Programs Administered by the Inland Water Resources Division – Stream Channel Encroachment – CTDEP – Approval Pending
- General Permit Registration Form for Discharge of Groundwater Remediation Wastewater to a Sanitary Sewer – CTDEP – Approved by MDC and CTDEP
- General Permit Registration Form for In-Situ Groundwater Remediation – Enhanced Aerobic Biodegradation - CTDEP – Approved by CTDEP

#### INITIAL FIELD MAPPING

##### **Wetlands Mapping**

On November 30, 2010, a Kleinfelder soil scientist, with appropriate educational credentials to conduct wetlands delineations in the State of Connecticut, completed a wetlands and water course delineation at the site.

##### **Base Mapping**

In accordance with Town of Bloomfield Inland Wetlands and Watercourses Commission Regulations, Kleinfelder retained Co-operative Land Surveyors of Greenville, Rhode Island to conduct a site survey. The survey was conducted to a horizontal accuracy of a

Former Mobil Service Station No. 01-EPF  
Bloomfield, Connecticut

Kleinfelder

June 2011

"Class A-2" survey and a topographic accuracy of a "Class T-2". The Existing Conditions Survey, stamped by a licensed land surveyor is presented as Sheet 1 of 1.

#### **Amendment to the Town of Bloomfield Wetlands Map**

Based on the results of the field survey of the soils at the properties (See Plate 1 and Attachment 2), and the findings and mapping of the existing conditions at the site, Kleinfelder has prepared a map depicting the existing and proposed wetlands locations within a Wetlands Reclassification Map. Kleinfelder received conditional approval to amend the "Official Map of Inland Wetlands and Watercourses, Bloomfield, Connecticut", to include the field map wetlands line depicted on Plate 2 on June 20, 2011.

#### **PROPOSED ACTIVITIES WITHIN THE MDC ROW**

Kleinfelder is proposing to address impacts to soil through excavation and off-site soil recycling. Soils will be excavated to approximately the level of the seasonal groundwater low elevation (approximately 12 feet below ground surface [bgs]) at the deepest location. Based on excavation slopes of 2:1 and 1.5:1 (horizontal:vertical), the disturbed area of the excavation will be approximately 4,800 square feet of land surface. Prior to the commencement of work, all erosion control elements and security fencing will be installed. Additionally, an excavation dewatering system will be mobilized to the site prior to excavation. A site plan depicting the excavation limits and MDC ROC encroachment in plan view and in cross section is presented as Plate 3. A site plan depicting the site layout during construction activities is presented as Plate 4.

Prior to conducting the excavation, Kleinfelder will contact Call-Before-You-Dig to obtain a public utility markout. Additionally, a private utility markout company will also be used to mark the location of the MDC sewer line. Based on the marked out locations, temporary horizontal and vertical control points will be installed outside of the excavation area to allow the field staff to accurately determine the location of the sanitary sewer at all times. The excavation will encroach the sanitary sewer line by approximately one foot in some locations. The sanitary sewer line will not be unearthed or exposed at any time during the excavation.

#### **Erosion Control Plan**

In accordance with Town of Bloomfield Inland Wetlands and Watercourses Commission Regulations, Plates 4 and 5 present the erosion and sedimentation control plan elements and the FEMA flood zones. The erosion and sedimentation control plan utilizes numerous elements to mitigate potential detrimental effects to the wetland area, as well as to the Wash Brook. The elements will be installed prior to any commencement of excavation activities, and will remain in place until all disturbed areas have been stabilized. Elements of the erosion and sedimentation control plan include the following:

- Metal wire reinforced silt fencing along the perimeter of the site to prevent runoff from entering the wetlands area and adjacent properties.

Former Mobil Service Station No. 01-EPF  
Bloomfield, Connecticut

Kleinfelder

June 2011

- Haybales and silt bags placed over the two on-site catchbasins to avoid silt from entering the stormwater system and ultimately to Wash Brook
- Heavy equipment will be fueled in a secondary containment area.
- 10-mil poly sheeting will be deployed above and below the excavated soil stockpile and secured with haybales to prevent runoff of excavated soils. A sump will be installed to capture groundwater leaching from the soil stockpile and pumped into the on-site treatment system. Excavated soils will be removed from the site upon completion of the excavation and after a sufficient dewatering period until the moisture content is approved for transport to the soil recycling facility.
- A 10-foot by 50-foot dump truck anti-tracking pad will be constructed at the entrance/exit of the site to avoid soil from being tracked onto Tunxis Avenue, which could potentially enter the catchbasins in the road and ultimately enter Wash Brook.
- Street sweeping will be conducted as necessary to remove any mud/dirt that may be tracked onto Tunxis Avenue. Street sweeping would utilize a uniformed Town of Bloomfield police office to ensure public safety during these operations, if required.
- Daily inspections of the erosion and sedimentation control plan elements to ensure its integrity. Inspection results will be recorded each day and any deficiencies noted will be rectified prior to the commencement of work. Completed inspection forms will be maintained at the site for the duration of the project. An inspection log is presented as Attachment 3.

### Site Restoration Plan

In accordance with Town of Bloomfield Inland Wetlands and Watercourses Commission Regulations, Plate 5 presents Kleinfelder's proposed restoration plan. The restoration plan is an enhancement from existing conditions at the site, which include a high percentage of invasive plant species.

Upon completion of the excavation, Kleinfelder is proposing to backfill the excavation to approximately three feet below proposed grade with  $\frac{3}{4}$ -inch stone to facilitate stability and proper drainage. The final three feet of grading will be completed with organic topsoil to facilitate robust vegetation growth. The grading will essentially match the existing topography of the site down to the banks of Wash Brook. Additional elements consisting of a variety of plants, shrubs, trees and grasses will be installed within the new benches and slopes, and a coconut roll will be used to stabilize the stream/slope interface to avoid erosion from stream flow. At the request of the MDC, no trees are proposed within the MDC ROW. Furthermore, a fabric mat will be emplaced on the embankment to stabilize soil, the new grass seed, and the new vegetation from erosion. A detailed inventory of proposed vegetation and plantings is included on Plate 5.

Kleinfelder is proposing a one year maintenance period of the newly installed vegetation to ensure the establishment of the plants, the replacement of any die off, and the removal of any signs of re-entry of invasive plant species.

Former Mobil Service Station No. 01-EPF  
Bloomfield, Connecticut

Kleinfelder

June 2011

### Construction Sequence

Kleinfelder anticipates the excavation activities will require approximately two to three weeks to complete. Prior to any excavation activities, the site will be secured with temporary chain link fence and the sediment and erosion controls will be installed. The next phase of activities includes the mobilization of the fractionation tanks, the dewatering treatment systems, and the construction equipment. The excavation and dewatering activities will continue for approximately the next week, followed by the backfill and restoration of the excavation area. The stockpile will be loaded into tri-axle truck or trailers after the soil has sufficiently dewatered (if needed) into the containment sump to an approved recycling facility in Chicopee, Massachusetts. Upon completion of the soil load out, the equipment, fencing, and temporary erosion control elements will be removed from the site.

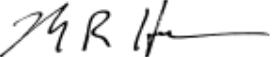
Kleinfelder is proposing to complete the excavation activities in August and September 2011, which is the period of the year during seasonal low groundwater table and presumably the period of the year when the least volume of water is flowing in Wash Brook.

Should you have any questions, please do not hesitate to contact either of the undersigned at (860) 563-7775.

Sincerely,  
Kleinfelder

 Date: 2011.06.29  
14:46:47 -04'00'

Brian McCann  
Senior Project Geologist

 2011.06.29 14:47:58  
-04'00'

Mark Habedank  
Project Manager

### PLATES

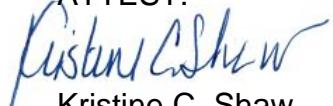
Sheet 1 of 1 – Existing Conditions Survey  
Plate 1 – Soil Condition Map  
Plate 2 – Wetland Classification Amendment Map  
Plate 3 – Excavation Area and Cross Sections  
Plate 4 – Sediment and Erosion Control Plan  
Plate 5 – Sediment and Erosion Control Plan Details  
Plate 6 – Restoration Plan  
Plate 7 – Construction Notes

C: ExxonMobil file

**ADJOURNMENT**

The meeting was adjourned at 5:32 P.M.

ATTEST:



Kristine C. Shaw  
District Clerk

December 12, 2011

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Date of Approval

**SPECIAL MEETING  
BUREAU OF PUBLIC WORKS  
The Metropolitan District  
555 Main Street, Hartford  
Monday, December 12, 2011**

**Present:** Commissioners Ronald Armstrong, Luis Caban, Allen Hoffman, Michael Lupo, Alphonse Marotta, J. Lawrence Price, Hector M. Rivera, Raymond Sweezy, Alvin E. Taylor and Richard W. Vicino (10)

**Absent:** Commissioners John Duquette, Jamal R. Gatling, Joseph Klett, William Horan, Joseph H. Kronen, Maureen Magnan and Albert F. Reichin (7)

**Also**

**Present:** Scott W. Jellison, Deputy Chief Executive Officer, Engineering & Operations  
John M. Zinzarella, Deputy Chief Executive Officer, Business Services  
R. Bartley Halloran, District Counsel  
Christopher R. Stone, Assistant District Counsel  
Brendan M. Fox Jr., Assistant District Counsel  
Erin Ryan, Assistant District Counsel  
Kristine C. Shaw, District Clerk  
Michael Mancini, Interim Director of Engineering  
Robert Constable, Manager of Budgeting & Analysis  
Stanley Pokora, Manager of Treasury  
Kerry E. Martin, Assistant to the Chief Executive Officer  
Bill Krukowski, Project Engineer 1  
Cynthia A. Nadolny, Executive Assistant  
Richard H. Goldstein, Attorney, McElroy, Deutsch, Mulvaney & Carpenter/PH, LLP

**CALL TO ORDER**

Chairman Vicino called the meeting to order at 5:01 P.M.

**PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS**

No one from the public appeared to be heard.

**APPROVAL OF MINUTES**

*On motion made by Commissioner Sweezy and duly seconded, the meeting minutes of August 8, 2011 were approved.*

To: Bureau of Public Works for consideration on December 12, 2011

The District received a petition from the property owner of 1037 Windsor Avenue, Windsor, in January, 2009, requesting public sanitary sewer service.

On June 29, 2010, a preliminary schedule of assessments for the above captioned project was mailed to all property owners who would be involved in a proposed sewer layout servicing a portion of Windsor Avenue. A public hearing was held on Thursday, July 15, 2010, chaired by Commissioner Reichin.

There were three (3) possible property owners involved in this project, and at the public hearing two different layout options were presented; Option "A" serving 1021, 1031 and 1037 Windsor Avenue, and Option "B" serving only 1037 Windsor Avenue.

On October 19, 2010, this board approved a layout and assessment to serve the petitioner's property only (Option "B").

On Wednesday, April 27, 2011, the ownership of real property located at 1021 Windsor Avenue, Windsor, was transferred to a new owner. The new owner requested that sanitary sewer service be provided to them as part of the project. During this same time, the property owner of 1031 contacted the District to clarify that they were in fact interested in being included in the project.

Under the direction of District Counsel, the District requested and received letters from the remaining two (2) owners at 1021 & 1031 Windsor Avenue, acknowledging that they will be assessed a flat rate assessment of \$53.40 per front foot or adjusted front foot, and that they are in support of the project.

Due to the desires of the present owners of 1021 and 1031 Windsor Avenue to obtain sanitary sewer service, staff recommends extending the layout to include all three properties (Option "A"). For this reason, the estimated costs have increased, from the previously estimated cost of \$103,840.00

The estimated costs and benefit summary for this project is now as follows:

**ESTIMATED CONSTRUCTION COST:**

275 feet of 8-inch sanitary sewer	\$ 170,500.00
Contingencies (~10%)	<u>\$ 17,050.00</u>
Total Estimated Construction Cost	\$ 187,550.00

**ESTIMATED OTHER COSTS:**

Damage Awards	\$ 3,700.00
Legal Advertising	\$ 10,000.00
Blue Prints, maps	\$ 500.00
Soil Borings, investigations	<u>\$ 5,000.00</u>

Total Estimated Other Costs	\$ 19,200.00
<b>TOTAL ESTIMATED PROJECT COST:</b>	<b>\$ 206,750.00</b>

Source of funding summary is as follows:

Estimated Direct Assessment to be Accrued to the Assessable Sewer Fund	\$ 25,264.17
Funds currently allocated as Deficit charged to The Assessable Sewer Fund	\$ 103,840.00
Additional Deficit to be charged to the Assessable Sewer Fund	\$ 77,645.83

The deficit is high due to the fact that only three residences are being assessed and four property owners will receive damage awards. Furthermore, the construction costs are high due to maintenance and protection of traffic on Windsor Avenue, Windsor, a.k.a. SR-159, a Connecticut Department of Transportation maintained highway consisting of a thick concrete road base.

After consideration of the above and any comments by the Commissioner present at the public hearing, it is recommended that Option "A" now be approved due to the present opinions of the additional two property owners, and that it be

VOTED: That the layout and schedule of assessments for construction of sanitary sewers in portion of Windsor Avenue, Windsor be published using the schedule of flat rate adopted and effective June 21, 1995 at \$53.40 per front foot or adjusted front foot; \$1,275.00 per inlet or lateral; and, in addition, for property used or zoned for single residential dwelling unit allowed by zoning on a buildable lot, with notice to any property owner aggrieved by these proceedings that he or she may appeal from the actions of the Metropolitan District and its Bureau of Public Works to the Superior Court.

AND

VOTED: That the Controller be requested to make tentative allocations for this project pending passage of this extended layout by the District Board, and pending determination of actual costs, in accordance with the following schedule, which schedule is based on the Engineer's estimated cost and on the estimated assessment as follows:

Direct Assessment to be Accrued to the Assessable Sewer Fund	\$ 25,264.17
Additional Deficit to be charged to the Assessable Sewer Fund	\$ 77,645.83
Total Estimated Project Cost: {Funding Previously Allocated \$103,840.00}	\$ 206,750.00

AND

VOTED: To transmit to the District Board a new resolution to layout and authorize construction of public sanitary sewers in a portion of Windsor Avenue, Windsor, as set forth in the layout and schedule of assessments by the Bureau of Public Works, and payment for the same is authorized from the Assessable Sewer Fund.

Respectfully submitted,

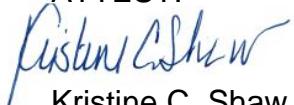
Charles P. Sheehan  
Chief Executive Officer

*On motion made by District Chairman DiBella and duly seconded the report was received and resolutions recommended to the District Board for approval after required actions are made by the District Clerk pursuant to the District Sewer Ordinances.*

**ADJOURNMENT**

The meeting was adjourned at 5:06 P.M.

ATTEST:



Kristine C. Shaw  
District Clerk

March 5, 2012

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Date of Approval

# **INDEX**

**To**

**MINUTES OF THE BUREAU OF PUBLIC WORKS**

# Bureau of Public Works - 2011

	<b>Page</b>
<b>E</b>	
<b>ENCROACHMENT AGREEMENT</b>	
ExxonMobil Service Station 5&7 Tunxis Avenue, Bloomfield	7
<b>F</b>	
<b>FINAL ASSESSMENT</b>	
Orchard Road & Orchard Lane, West Hartford	3
<b>L</b>	
<b>LAYOUT AND ASSESSMENT, MODIFICATION</b>	
1037 Windsor Avenue, Windsor	17
<b>S</b>	
<b>SEWER SERVICE AGREEMENT, SECOND AMENDMENT</b>	
Town of Manchester	5
<b>SEWERS BUILT BY DEVELOPER'S PERMIT-AGREEMENT</b>	
Harlow Meadows, Rocky Hill	5
Phillips Farm Active Adult Community, East Hartford	2
Vistas on the Highlands Phase I & III, Bloomfield	2