

**AGENDA**  
**UNION COUNTY BOARD OF COMMISSIONERS**  
**Regular Meeting**  
**Monday, August 20, 2007**  
**7:00 P.M.**  
**Board Room, First Floor**  
**Union County Government Center**  
**500 North Main Street**  
**Monroe, North Carolina**

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[www.co.union.nc.us](http://www.co.union.nc.us)

**3:00 p.m. - Closed Session**

**5:00 p.m. - Joint Meeting with Public Works Advisory Board  
(Location: Board Room)**

1. **Opening of Meeting**
  - a. Invocation - Rev. Harrison L. Hinson, Waxhaw United Methodist Church
  - b. Pledge of Allegiance
2. **Planning Department - Public Hearing**  
**Rezoning Petition #001092, Linda R. & Harry J. Kelly - R-40 (Residential) to B-2 (Community Business) Containing 1.518 Acres**  
**ACTION REQUESTED:** Conduct public hearing
3. **Public Hearing - Solid Waste Management Plan of 2006-2016**  
**ACTION REQUESTED:** Conduct public hearing
4. **Informal Comments**
5. **Additions, Deletions and/or Adoption of Agenda**  
**ACTION REQUESTED:** Adoption of Agenda
6. **Consent Agenda**  
**ACTION REQUESTED:** Approve items listed on the Consent Agenda
7. **Monroe Connector/Bypass**  
**ACTION REQUESTED:** 1) Receive presentation from the N.C. Turnpike Authority (NCTA) regarding the Monroe Connector/Bypass project to include an update on progress, funding, and feedback from the two public meetings; and 2) give direction to staff on supported routes and funding of the Monroe Connector and Bypass
8. **Register of Deeds**
  - a. Compensation of Register of Deeds  
**ACTION REQUESTED:** Consider adjustment to the compensation established for the position
  - b. Additional Deputy Register of Deeds I Position Request  
**ACTION REQUESTED:** Consider request for additional Deputy Register of Deeds I Position

9. **Union County Public Schools**
  - a. Capital Project Ordinance (CPO) #84 which provides funding for Wesley Chapel Elementary classroom additions and renovations and Monroe High School Athletic Stadium improvements  
**ACTION REQUESTED:** Adopt CPO #84
  - b. Amended and Restated Agency Agreement  
**ACTION REQUESTED:** Authorize Interim County Manager to approve Amended and Restated Agency Agreement, subject to legal review and approval
10. **Donation for Vietnam Moving Wall Memorial**  
**ACTION REQUESTED:** Approve Funding in the Amount of \$5,000 to Veterans of Foreign War (VFW) Post 2423
11. **Additional Revenue Authority**  
**ACTION REQUESTED:** Consider Directing the Board of Elections to Conduct an Advisory Referendum(s) on November 6, 2007, on the question(s) of whether to levy a Local Land Transfer Tax and/or a Local Sales and Use Tax
12. **Public Works Department**
  - a. Wastewater Flow Alternatives  
**ACTION REQUESTED:** Provide direction to staff
  - b. Solid Waste Management Plan  
**ACTION REQUESTED:** Adopt Resolution Accepting and Endorsing the Solid Waste Management Plan of 2006-2016 for Union County
  - c. Weddington Elevated Storage Tank  
**ACTION REQUESTED:** Accept as information and project update
13. **Announcement of Vacancies on Boards and Committees**
  - a. Juvenile Crime Prevention Council (JCPC) - 11 Vacancies  
1) District Attorney or Designee; 2) Substance Abuse Professional; 3) Two persons under the age of 18; 4) Juvenile Defense Attorney; 5) Member of the Business Community; 6) Representative of United Way or other non-profit; and 7) County Commissioner Appointees
  - b. Nursing Home Advisory Committee (3 Vacancies as of August 2007 and 1 Vacancy as of September 2007)
  - c. Public Works Advisory Board (Vacancy to fill unexpired term of member representing Goose Creek Township)  
**ACTION REQUESTED:** Announce vacancies
14. **Interim Manager's Comments**
15. **Commissioners' Comments**

**CONSENT AGENDA**  
**August 20, 2007**

1. **Minutes**

**ACTION REQUESTED:** Approve minutes

2. **Contracts Over \$5,000 and Related Budget Amendment**

- a. Union Smart Start - Revenue (Reimbursement) Contract for Smart Start Family Literacy and Budget Amendment #5
- b. Time Warner Cable - Addendum to Service Agreement
- c. Tec Data Systems, Inc. - Vehicle Valuation Software and Service
- d. QS/1 Data Systems - Pharmacy System Software License and Maintenance
- e. HDR Engineering Inc. - Water Resource Modeling On-Call Services (Task Order #38)
- f. Pease Associates, Inc. - Programming, Master Planning, and Conceptual Design

for Operations Center Expansion

**ACTION REQUESTED:** Authorize the Interim County Manager to approve contracts listed as a-f and adopt Budget Amendment #5 in association with Contract #a with Union Smart Start

3. **Home and Community Care Block Grant**

**ACTION REQUESTED:** Adopt Budget Amendment #4 appropriating additional federal revenue from Centralina Council of Governments

4. **Tax Administrator**

- a. Departmental Monthly Report for July 2007  
**ACTION REQUESTED:** Approve

5. **Finance Department**

- a. Motor Vehicle Tax Overpayment Refunds for July 2007 in the amount of \$3,325.25  
**ACTION REQUESTED:** Approve

6. **Piedmont Behavioral Healthcare (PBH) Local Business Plan (Presented at the August 13, 2007, Special Meeting)**

**ACTION REQUESTED:** Adopt resolution accepting Local Business Plan as presented on August 13, 2007

7. **Parks and Recreation 2008 UCAC Grant Applications**

- a. Award UCAC Grant in the amount of \$8,474.65 to Indian Trail Athletic Association subject to satisfactory receipt by the Union County Parks and Recreation Department of all required grant application information
- b. Award UCAC Grant in the amount of \$18,850.00 to Piedmont Recreation Association
- c. Award UCAC Grant in the amount of \$43,350.00 to Porter Ridge Athletic Association subject to satisfactory receipt by the Union County Parks and Recreation Department of all required grant application information
- d. Award UCAC Grant in the amount of \$9,612.00 to Prospect Athletic and Recreation Association subject to satisfactory receipt by the Union County Parks and Recreation Department of all required grant application information

- e. Award UCAC Grant in the amount of \$6,400.00 to South Union Athletic Association
- f. Award UCAC Grant in the amount of \$6,809.34 to Waxhaw Athletic Association subject to satisfactory receipt by the Union County Parks and Recreation Department of all required grant application information
- g. Defer award of UCAC Grant in the amount of \$55,000.00 to Wesley-Chapel Weddington Athletic Association pending further action by the Board
- h. Award UCAC Grant in the amount of \$4,350.00 to Wingate Community Recreation subject to satisfactory receipt by the Union County Parks and Recreation Department of all required grant application information

**ACTION REQUESTED:** Authorize Interim County Manager to approve 2008 UCAC Grants, subject to specified conditions

8. **Communications**

**ACTION REQUESTED:** Authorize Interim County Manager to execute all documentation necessary relative to securing conditional/special use permits for all radio sites necessary to secure proper zoning for siting of radio towers

9. **Union County Preparedness Month Resolution**

**ACTION REQUESTED:** Adopt resolution

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**INFORMATION ONLY**

**NO ACTION REQUIRED**

- 1. Department of Inspections' Monthly Report for July 2007



**PUBLIC NOTICE**  
 NOTICE IS HEREBY GIVEN that the Union County Board of Commissioners will on Monday, August 16, 2007, at 7:05 p.m. in the Commissioners Board Room, Room 118, First Floor, Union County Government Center, 500 North Main Street, Monroe, North Carolina, conduct a public hearing to receive comments from the public on the amendments and petitions set forth below:  
 Petition #001092, LINDA R. & HARRY S. KELLY, requesting rezoning classification from R-40 (Residential) to B-2 (Community/Business) containing 1.518 acres being on Tax Map #06183-007, located on N.C. Hwy 16 just south of Ernie Road and being within Sandy Ridge Township.  
 The proposed amendments may later undergo, without further notice, substantial changes resulting from objections, debate, and discussions at the hearing.  
 The full text and/or supporting documents relative to the proposed amendments are available for inspection and study at the Union County Planning Department located at 407 North Main Street, Room #148, Monroe, NC from 8:00 a.m. to 5:00 p.m. Monday through Friday. Anyone having any questions on the above petition or amendments may contact the Planning Department at 704-283-3565.  
 Any person requesting a sign language interpreter, please call (704) 226-8554 and make a request at least 96 hours in advance. Any other special assistance needed by an individual due to a disability under the Americans with Disabilities Act, should call (704) 226-8554 and make a request at least 96 hours in advance.  
 Lynn G. West  
 Clerk to the Board  
 July 24 and 31, 2007

NORTH CAROLINA,  
 UNION COUNTY.

**AFFIDAVIT OF PUBLICATION**

Before the undersigned, a Notary Public of said County and State, duly commissioned, qualified, and authorized by law to administer oaths,

personally appeared **Pat Deese** .....

who being first duly sworn, deposes and says: that he is .....

**Principal Clerk** ..... engaged in the publication of a newspaper known as **The Enquirer-Journal**, published, issued, and entered as second class mail in the City of Monroe in said County and State; that he is authorized to make this affidavit and sworn statement; that the notice or other legal advertisement, a true copy of which is attached hereto, was published in **The Enquirer-Journal** on the following dates:

*July 24, 31 2007*

and that the said newspaper in which such notice, paper, document, or legal advertisement was published was, at the time of each and every such publication, a newspaper meeting all the requirements and qualifications of Section 1-597 of the General Statutes of North Carolina and was a qualified newspaper within the meaning of Section I-597 of the General Statutes of North Carolina.

This *31<sup>st</sup>* day of *July* 2007  
*Pat Deese*

Sworn to and subscribed before me, this *31<sup>st</sup>* day of *July* 2007

*Lynn G. West* ..... Notary Public

My Commission expires: **May 11, 2008**

Inches: *6 1/4*  
 MONROE, N.C. *July 31* 2007

M **U. C. Bd. Of Commissioners** ACCOUNT #: *02100167*

**500 North Main St., Room 921** COST: \$ *121.88*

**Monroe, NC 28112**

—IN ACCOUNT WITH—  
**The Enquirer-Journal**  
 P.O. Box 5040  
 500 W. Jefferson St.  
 Monroe, N.C. 28111-5040

Important Legal Document, Please Retain

RECEIVED JUN 14 2007

STATE OF NORTH CAROLINA  
COUNTY OF UNION

PETITION FOR AMENDMENT OF THE LAND USE ORDINANCE  
OF THE COUNTY OF UNION

In the matter of  
**NOW COMES** Linda R. Kelly and husband, Harry J. Kelly, applicant, whose  
present address is P. O. Box 473007, Charlotte, NC 28247,  
who respectfully petitions and shows as follows:

1. That the applicant is the (owner , legal representative \_\_\_\_\_, or other concerned parties \_\_\_\_\_), of a certain tract or parcel of land located in Union County, North Carolina, being more particularly described as follows: (Where proposed amendment is for changes in the written text of the ordinance, explain below.)

Said property containing 1.518 acres with Tax Parcel Number: 06-183-007

2. That said property above described is presently zoned R-40 and the undersigned applicant desires and does hereby request that said property be rezoned to B-2.
3. The proposed zoning amendment would require a change in the Zoning Map: Yes  No \_\_\_\_\_
4. The properties adjoining the above-described property are as follows: (Adjoining property shall be construed to mean and include property on the opposite side of any street, road or highway from the property seeking to be rezoned.) If more than three adjoining property owners, please attach to this petition a separate list with full names and addresses.

Property Owner's Name	Address
<u>See Attached</u>	

5. If the answer to Number 3 is Yes: An application for rezoning shall be accompanied by a survey and legal description of the property to be rezoned if the applicant is seeking to have rezoned less than an entire lot or tract or if the Planning Director determines that such information is otherwise necessary to provide sufficient public notice of the area required for rezoning.
6. That the applicant attaches hereto a check payable to Union County in the sum of \$ 288,500.

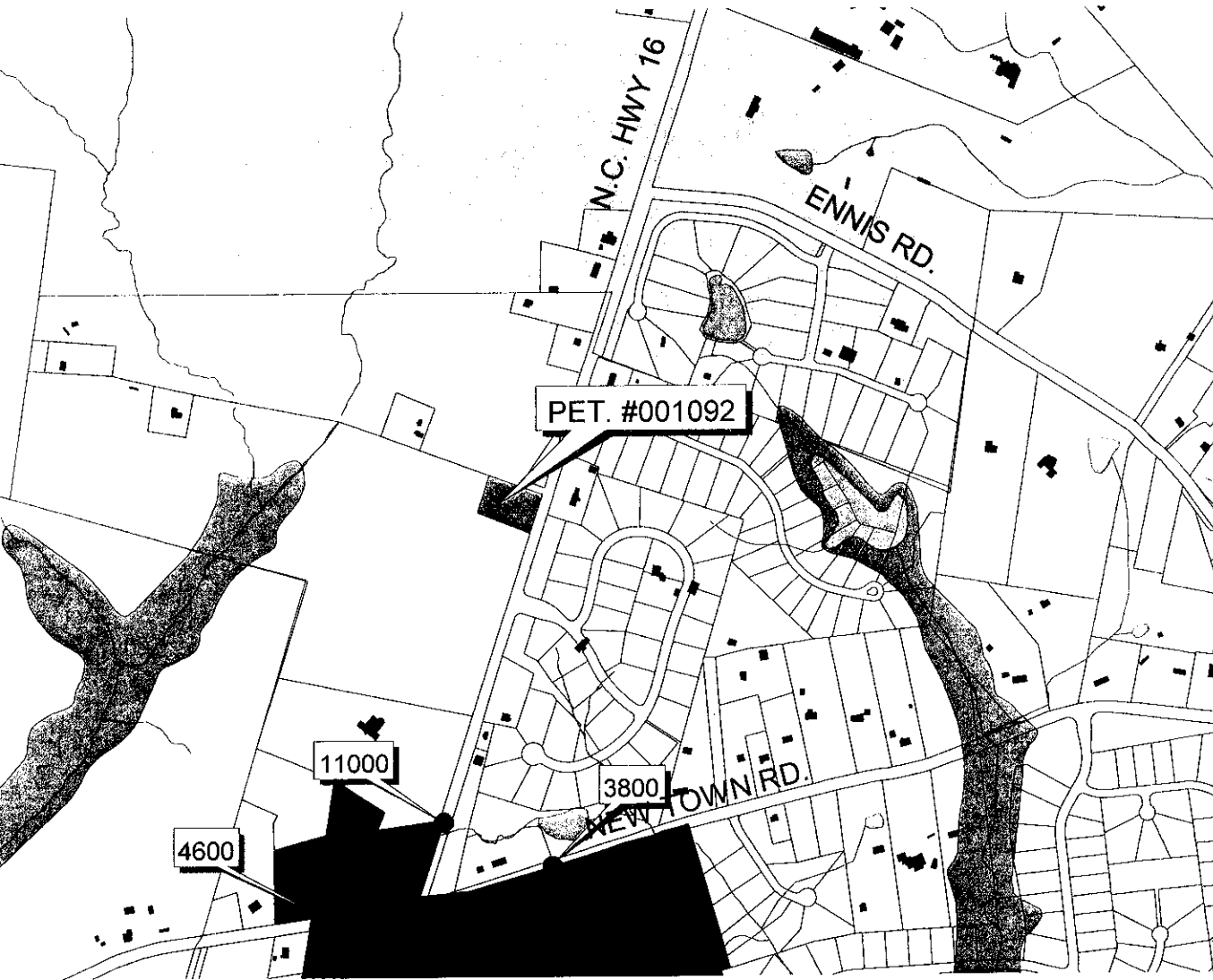
WHEREFORE, the undersigned applicant respectfully requests that the above-described property be rezoned from R-40 to B-2 at the earliest possible date.

Respectfully submitted, this 14th day of June, 2007.

NAME: (Signature): Linda R. Kelly  
 Name (Please print): LINDA R. KELLY  
 Address: 1402 PROVIDENCE RD. SOUTH  
WAYHAW NC 28173  
 Contact Numbers: Home (704) 843-5301 Business: (704) 581-7756

# ZONING NOTICE

on #001092 R-40 to B-2  
& Harry Kelly  
(ox. 1.518 acres)  
Parcel 6-183-007



## Zoning Classification

- R-40
- B-4
- MARVIN
- WEDDINGT
- Rezoning #0
- Building Foot
- 2005 Annual Daily Traffic
- 2004 Annual Daily Traffic

- Parcel Lines
- County Line

## FEMA Flood Data

- Zone A - 100
- Zone AE - F
- Zone X - 500
- Lakes
- Streams



0

2000

4000 Feet



***The following is from the Planning Board meeting held on Tuesday, July 10, 2007:***

**ITEM NUMBER FIVE**

**Rezoning Petition #001092, LINDA R. & HARRY J. KELLY**, requesting rezoning classification from R-40 (Residential) to B-2 (Community Business) containing 1.518 acres, being on Tax Map #06-183-007, located on N.C. Hwy 16 just south of Ennis Road and being within Sandy Ridge Township.

Roger Horton, Senior Planner, presented to the Planning Board a map indicating the vicinity of the proposed rezoning.

At this time, citizens were allowed to speak in favor or against the proposed rezoning.

**Joe McCollum**, Attorney for the Petitioners Linda & Harry Kelly. Mr. & Mrs. Kelly were available to answer questions from the Planning Board.

- Spoke in favor of the rezoning petition.
- Property at present time is a non-conforming use.
- The Kelly's reside at the proposed rezoning area and operate a paving company from this site; heavy equipment is kept on the lot.
- Offers have been made to buy the property but those that want to buy it want the property as commercial property.
- The petitioners have requested the property be rezoned to B-2 (Community Business), allowing for a smaller scale of commercial use in rural areas where there is high traffic.
- County water is available; sewer is not available.
- Mr. & Mrs. Kelly have owned the property for 10 years.

**Gene Davis** representing Gene Davis Realty Company.

- Plans property for landowners and buyers.
- Plans for the proposed property includes a "convenience" type retail such as, "On The Run"; this would include gasoline pumps, car wash, a convenience store.
- The only entrances on Hwy. 16 are entrances to subdivisions.

**John Robicsek**

- Family owns the farm to the left and behind the proposed property (300 acres).
- Land has been farmed for 40 years.
- Future plans include developing the land but no plans have been made at this time.
- Main concern is that the proposed property is in the middle of farmland; does not want just one piece of property to be rezoned to commercial and the rest be residential.

Roger Horton noted that the Planning Board would soon be working on the future Union County Land Use Plan and may want to take into consideration properties, such as the one mentioned, when considering rezoning and see if it coincides with the Land Use Plan.

Roger Horton gave the following recommendations:

**FAVORABLE CHARACTERISTICS OF PETITION**

- 1. The site is located on a major thoroughfare.

**UNFAVORABLE CHARACTERISTICS OF PETITION**

- 1. The Union County Land Use Plan projects future land use to be low density residential (0-1 du/acre).
- 2. Union County sewer is not available.
- 3. The predominant land use in this area is residential.

**STAFF RECOMMENDATION: UNFAVORABLE**

Favorable to rezone:	15
Unfavorable to rezone:	205

Don Kerr noted that he was uncomfortable with everything being favorable for residential and big business. He noted that this property may not have sewer availability now but will in the future.

***Motion was made by Don Kerr to approve the proposed rezoning from R-40 to B-2. Motion died for lack of a second. Andy Williams made a motion to deny the motion on the floor. An amendment motion was made by Andy Williams to take staff recommendations of UNFAVORABLE characteristics to the current Land Use Plan, deny the proposed application and forward to the Board of County Commissioners as an UNFAVORABLE recommendation. Richard Simpson seconded this motion. The vote was 7 to 2.***

**UNION COUNTY  
BOARD OF COMMISSIONERS**

**ACTION AGENDA ITEM ABSTRACT**

Meeting Date: August ~~6~~<sup>20</sup>, 2007

Action Agenda Item No. 3412b  
(Central Admin. use only)

**SUBJECT:** Solid Waste Management Plan

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**DEPARTMENT:** Public Works                      **PUBLIC HEARING:** Yes

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<b>ATTACHMENT(S):</b> Resolution Accepting and Endorsing The Solid Waste Management Plan of 2006 -2016 for Union County	<b>INFORMATION CONTACT:</b> Christie Putnam
	<b>TELEPHONE NUMBERS:</b> 704 296-4212

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**DEPARTMENT'S RECOMMENDED ACTION:** Adopt Resolution as drafted.

**BACKGROUND:** N.C.G.S. 130A-309.09A(b) requires 3-year updates to the Plan. The Plan has been made available for a 1-month period on the County's web page for review by the citizens of Union County, the Board of Commissioners and the Public Works Advisory Board.

**FINANCIAL IMPACT:** Anticipated costs are accounted for in the annual operating budget.

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**Legal Dept. Comments if applicable:** \_\_\_\_\_

\_\_\_\_\_

**Finance Dept. Comments if applicable:** \_\_\_\_\_

\_\_\_\_\_

**Manager Recommendation:** \_\_\_\_\_

\_\_\_\_\_

**NOTICE OF PUBLIC HEARING FOR THE UNION COUNTY SOLID WASTE MANAGEMENT PLAN**

Notice is hereby given that the Union County Board of Commissioners will hold a public hearing on Monday, August 20, 2007, at 7:00 p.m. in the Board Room, First Floor, Union County Government Center, 500 North Main Street, regarding Union County's Solid Waste Management Plan (SWMP) as required by G.S. 130A-309.09A(b). At this hearing, the Board will receive comments on the proposed SWMP update, a copy of which will be available for public review beginning July 19, 2007 on the County's website at [www.co.union.nc.us](http://www.co.union.nc.us) and at the Union County Public Works Department located in Suite 500, Union County Government Center, 500 North Main Street, Monroe, North Carolina. Please contact Mr. Mark Tye, Assistant Public Works Director at (704) 296-4210 for additional information concerning either this Public Notice or the proposed SWMP update. Any person requesting a sign language interpreter, please call (704) 225-8554 and make a request at least 96 hours in advance. Any other special assistance needed by an individual due to a disability under the Americans with Disabilities Act should call (704) 283-3810 and make a request at least 96 hours in advance.  
Lynn G. West  
Clerk to the Board of Commissioners  
August 9, 2007

NORTH CAROLINA,  
UNION COUNTY.

**AFFIDAVIT OF PUBLICATION**

Before the undersigned, a Notary Public of said County and State, duly commissioned, qualified, and authorized by law to administer oaths,

personally appeared Pat Deese

who being first duly sworn, deposes and says: that he is

Principal Clerk engaged in the publication of a newspaper known as The Enquirer-Journal, published, issued, and entered as second class mail in the City of Monroe in said County and State; that he is authorized to make this affidavit and sworn statement; that the notice or other legal advertisement, a true copy of which is attached hereto, was published in The Enquirer-Journal on the following dates:

August 9, 2007

and that the said newspaper in which such notice, paper, document, or legal advertisement was published was, at the time of each and every such publication, a newspaper meeting all the requirements and qualifications of Section 1-597 of the General Statutes of North Carolina and was a qualified newspaper within the meaning of Section 1-597 of the General Statutes of North Carolina.

This 9th day of August 2007  
Pat Deese

Sworn to and subscribed before me, this 9th day of August 2007

Butch P. Clutz Notary Public

My Commission expires: May 11, 2008

Inches: 5 1/2  
MONROE, N.C. August 9 2007

M U. C. Bd. of Commissioners Ad#  
ACCOUNT #: 02100167

COST: \$ 53.20

—IN ACCOUNT WITH—

**The Enquirer-Journal**

P.O. Box 5040  
500 W. Jefferson St.  
Monroe, N.C. 28111-5040

Important Legal Document, Please Retain

NORTH CAROLINA,  
UNION COUNTY.

AFFIDAVIT OF PUBLICATION

Before the undersigned, a Notary Public of said County and State, duly commissioned, qualified, and authorized by law to administer oaths,

personally appeared **Pat Deese** .....

who being first duly sworn, deposes and says: that he is .....

**Principal Clerk** ..... engaged in the publication of a newspaper known as The Enquirer-Journal, published, issued, and entered as second class mail in the City of Monroe in said County and State; that he is authorized to make this affidavit and sworn statement; that the notice or other legal advertisement, a true copy of which is attached hereto, was published in The Enquirer-Journal on the following dates:

July 20, 2007 .....

and that the said newspaper in which such notice, paper, document, or legal advertisement was published was, at the time of each and every such publication, a newspaper meeting all the requirements and qualifications of Section 1-597 of the General Statutes of North Carolina and was a qualified newspaper within the meaning of Section 1-597 of the General Statutes of North Carolina.

This 20th day of July 2007  
Pat Deese .....

Sworn to and subscribed before me, this 20 day of July 2007

Buck P. C. [Signature] .....

Notary Public

My Commission expires: May 11, 2008 .....

**NOTICE OF PUBLIC HEARING FOR THE UNION COUNTY SOLID WASTE MANAGEMENT PLAN**  
Notice is hereby given that the Union County Board of Commissioners will hold a public hearing on Monday, August 6, 2007, at 7:00 a.m. in the Board Room, First Floor, Union County Government Center, 500 North Main Street, regarding Union County's Solid Waste Management Plan (SWMP) as required by G.S. 130A-309.09A(b). At this hearing, the Board will receive comments on the proposed SWMP update, a copy of which will be available for public review beginning July 19, 2007 on the County's website at [www.uco.union.nc.us](http://www.uco.union.nc.us) and at the Union County Public Works Department located in Suite 500, Union County Government Center, 500 North Main Street, Monroe, North Carolina. Please contact Mr. Mark Tye, Assistant Public Works Director at (704) 296-4210 for additional information concerning either this Public Notice or the proposed SWMP update. Any person requesting a sign language interpreter, please call (704) 225-8554 and make a request at least 96 hours in advance. Any other special assistance needed by an individual due to a disability under the Americans with Disabilities Act should call (704) 283-3810 and make a request at least 96 hours in advance.  
Lynni G. West  
Clerk to the Board of Commissioners  
July 20, 2007

Inches: 5 1/2  
MONROE, N.C. July 20 2007

M U. C. Bd. Of Commissioners ACCOUNT #: 02100167

500 North Main St., Room 921 COST: \$ 53.66

Monroe, NC 28112

—IN ACCOUNT WITH—

**The Enquirer-Journal**

P.O. Box 5040  
500 W. Jefferson St.  
Monroe, N.C. 28111-5040

Important Legal Document, Please Retain

Reference	Vendor Name	Purpose	Payment Terms	Comprehensive Plans	Budget Amend.
<b>Agenda Item 5 - Contracts Over \$5,000 (List)</b>					
A	Union Smart Start	Revenue (reimbursement) contract for Smart Start Family Literacy.	\$ 83,880 Maximum per year	Operating Budget - 2008	BA # 5
B	Time Warner Cable	Fiber from Government Center to Board of Elections (addendum to service agreement).	\$ 826 Per month fee (term of 36 months)	Operating Budget - 2008 Operating Budget - Future	n/a
C	Tec Data Systems, Inc.	Vehicle valuation software and service.	\$ 11,600 Estimated cost, one year term (based on # of vehicles valued)	Operating Budget - 2008 Operating Budget - Future	n/a
D	QS/1 Data Systems	Pharmacy system software license and maintenance	\$ 5,305 License (one-time) \$ 3,000 Estimated annual cost for price updates and software updates	Operating Budget - 2008 Operating Budget - Future	n/a
E	HDR Engineering Inc.	Water resource modeling on-call services (Task Order # 38).	\$ 50,000 Lump sum amount (NTE)	CIP2006 Capital Project Ordinance	n/a
F	Pease Associates, Inc.	Programming, master planning, and conceptual design for operations center expansion.	\$ 25,200 Lump sum amount (NTE)	CIP2006 Capital Project Ordinance	n/a

MEETING DATE \_\_\_\_\_

# 6/22-7

**BUDGET AMENDMENT**

BUDGET Library REQUESTED BY Marjie Smith  
 FISCAL YEAR FY2008 DATE August 13, 2007

**INCREASE**

Description

Personnel expense 62,395  
Operating expense 21,485  
State Grant Revenue 83,880

**DECREASE**

Description

Explanation: Appropriate State grant funding for Smart Start Family Literacy.

DATE \_\_\_\_\_ APPROVED BY Bd of Comm/County Manager  
Lynn West/Clerk to the Board

FOR POSTING PURPOSES ONLY

**DEBIT**

**CREDIT**

<u>Code</u>	<u>Account</u>	<u>Amount</u>	<u>Code</u>	<u>Account</u>	
10561100-5121-1804	Salaries & Wages	34,091	10461100-4447-1804	State Grant	83,880
10561100-5126-1804	Part Time	13,637			
10561100-5132-1804	Separation Allowance	798			
10561100-5134-1804	401K	1,705			
10561100-5181-1804	FICA	3,651			
10561100-5182-1804	Retirement	1,667			
10561100-5183-1804	Health Insurance	6,420			
10561100-5187-1804	Dental Insurance	426			
10561100-5233-1804	Periodicals, Books	14,129			
10561100-5260-1804	Office Supplies	3,770			
10561100-5311-1804	Travel	1,500			
10561100-5381-1804	Professional Services	1,701			
10561100-5395-1804	Education	385			

Total 83,880 Total 83,880

Prepared By ahj Number 5  
 Posted By \_\_\_\_\_  
 Date \_\_\_\_\_





Budget  
 AND ADDRESS  
 COMMUNITY SERVICE PROVIDER  
 TRANSPORTATION/NUTRITION

Home and Community Care Block Grant for Older Adults

DOA-732 (Rev. 03/07)

County Funding Plan

County UNION

July 1, 2007 through June 30, 2008

Provider Services Summary

	Ser. Delivery		A				B	C	D	E	F	G	H	I
	(Check One)		Block Grant Funding				Required	Net*	USDA	Total	Projected	Projected	Projected	Projected
	Direct	Purch.	Access	In-Home	Other	Total	Local Match	Serv Cost	Subsidy	Funding	HCCBG Units	Reimburse. Rate	HCCBG Clients	Total Units
	X		89995			//////////	9999	99994	0	99994	8435	11.8547	400	875
te					42078	//////////	4675	46753	14340	61093	6130	7.6268	200	254
livered					102499	//////////	11389	113888	19717	133605	20464	5.5653	260	480
						//////////	0	0	0	0	0	0		
						//////////	0	0	0	0	0	0		
						//////////	0	0	0	0	0	0		
						//////////	0	0	0	0	0	0		
						//////////	0	0	0	0	0	0		
Total	//////////	//////////	89995	0	144,577	234,572	26063	260635	34057	294692	//////////	//////////	860	1610

Home Care & Adult Day Health Care Net Service Cost

	ADC	ADHC
Cost Total		

Certification of required minimum local match availability. Required local match will be expended simultaneously with Block Grant Funding.

*Debra Robinson* 8/01/07  
 Signature, County Finance Officer Date  
*Deputy*

*Annette Sullivan*  
 Authorized Signature, Title Date  
 Community Service Provider  
*[Signature]* 7/2/07  
 Signature, Chairman, Board of Commissioners Date

Budget  
 ND ADDRESS  
 NITY SERVICE PROVIDER  
 on Aging in Union County  
 185  
 NC 28111

Home and Community Care Block Grant for Older Adults

DOA-732 (Rev. 03/07)

County Funding Plan

County Union

July 1, 2007 through June 30, 2008

Provider Services Summary

	Ser. Delivery		A				B	C	D	E	F	G	H	Projected Total Un
	(Check One)		Block Grant Funding				Required	Net*	USDA	Total	Projected	Projected	Projected	
	Direct	Purch.	Access	In-Home	Other	Total	Local Match	Serv Cost	Subsidy	Funding	HCCBG Units	Reimburse Rate	HCCBG Clients	
I-Home Mgmt				84227		//////////	9359	93586	0	93,586	4071	22,9885	76	
I-Respite				48638		//////////	5404	54042	0	54,042	2275	23,7547	65	
II-Personal Care				90846		//////////	10094	100940	0	100940	3789	26,6403	26	
II-Respite				7885		//////////	876	8761	0	8761	317	27,6024	18	
Assist			34959			//////////	3884	38843	0	38843	0	NA		
						//////////	0	0	0	0	0	0		
						//////////	0	0	0	0	0	0		
						//////////	0	0	0	0	0	0		
						//////////	0	0	0	0	0	0		
						//////////	0	0	0	0	0	0		
Total	//////////	//////////	34959	231596	0	266,555	29617	296172	0	296172	//////////	//////////	185	

Day Care & Adult Day Health Care Net Service Cost	ADC	ADHC
Cost Total		

Certification of required minimum local match availability. Required local match will be expended simultaneously with Block Grant Funding.

*[Signature]*  
 Signature, County Finance Officer Date 6/19/07  
*Deputy*

*[Signature]*  
 Authorized Signature, Title  
 Community Service Provider Date 7/2/07

*[Signature]*  
 Signature, Chairman, Board of Commissioners Date 7/2/07

get

ADDRESS  
 COUNTY SERVICE PROVIDER  
 County Department of Social Services  
 1000 Roosevelt Blvd  
 Columbus, GA 31906

Home and Community Care Block Grant for Older Adults

DOA-732 (Rev. 03/07)

County Funding Plan

County Union

July 1, 2007 through June 30, 2008

Provider Services Summary

	Ser. Delivery		A				B	C	D	E	F	G	H	I
	(Check One)		Block Grant Funding				Required	Net*	USDA	Total	Projected	Projected	Projected	Projected
	Direct	Purch.	Access	In-Home	Other	Total	Local Match	Serv Cost	Subsidy	Funding	HCCBG Units	Reimburse. Rate	HCCBG Clients	Total Units
Personal Care			96011	//////////	//////////	//////////	10668	106679	0	106679	3310	32,2293		3
Personal Care			61174	//////////	//////////	//////////	6797	67971	0	67971	3467	19,6051	18	3
Personal Care			16815	//////////	//////////	//////////	1868	18683	0	18683	953	19,5945	8	
				//////////	//////////	//////////	0	0	0	0	0	0		
				//////////	//////////	//////////	0	0	0	0	0	0		
				//////////	//////////	//////////	0	0	0	0	0	0		
				//////////	//////////	//////////	0	0	0	0	0	0		
Total	//////////	//////////	0	174000	0	174000	19333	193333	0	193333	//////////	//////////	26	7

Care & Adult Day Health Care Net Service Cost

	ADC	ADHC
ADC	29.2293	
ADHC	3.0000	
Cost Total	32.2293	

Certification of required minimum local match availability. Required local match will be expended simultaneously with Block Grant Funding.

*Roy A. Spivey, Director, 6-18-07*  
 Authorized Signature, Title Date  
 Community Service Provider

*[Signature]*  
 Signature, Chairman, Board of Commissioners Date  
 7/2/07

*Cecilia R. Quinn 8/01/07*  
 Signature, County Finance Officer Date  
*[Signature]*



**UNION COUNTY**  
**Office of the Tax Administrator**  
**Collections Division**  
**500 N. Main St. Ste 119**  
**P.O. Box 38**  
**Monroe, NC 28111-0038**

**AGENDA ITEM**

# 6/4a

**MEETING DATE** 8-20-07  
704-283-3848  
704-283-3897 Fax

**TO:** Richard Black  
Interim County Manager

**FROM:** John Petoskey  
Tax Administrator

**DATE:** August 6, 2007

**SUBJECT:** Departmental Monthly Report

The collector's monthly/year to date collections report for the month ending July 31, 2007 is attached for your information and review.

Should you desire additional information, I will do so at your request.

Attachment

JP/PH

**JULY 2007**  
**PERCENTAGE FOR REGULAR AND MOTOR VEHICLE**

<b>JULY 31, 2007 REGULAR TAX</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>
BEGINNING CHARGE	286,618.91	96,099,712.85	86,094,284.07	75,846,415.03
DISCOVERIES				
FARM DEFERMENTS		1,075.95	967.86	914.10
RELEASE CORRECTION FOR JUNE			757.79	
RELEASES		(7,851.29)		
<b>TOTAL CHARGE</b>	<b>286,618.91</b>	<b>96,092,937.51</b>	<b>86,096,009.72</b>	<b>75,847,329.13</b>
BEGINNING COLLECTIONS	17,105.60	94,425,892.76	85,614,343.27	75,598,474.28
COLLECTIONS	150.00	244,813.06	17,468.68	3,995.25
<b>TOTAL COLLECTIONS</b>	<b>17,255.60</b>	<b>94,670,705.82</b>	<b>85,631,811.95</b>	<b>75,602,469.53</b>
BALANCE OUTSTANDING	269,363.31	1,422,231.69	464,197.77	244,859.60
<b>PERCENTAGE OF REGULAR</b>	<b>6.02%</b>	<b>98.52%</b>	<b>99.46%</b>	<b>99.68%</b>
<b>JULY 31, 2007 MOTOR VEHICLE</b>				
BEGINNING CHARGE	988,893.44	10,347,838.60	10,041,415.79	8,186,791.80
2ND M/V BILLING	966,517.03			
ASSESSOR RELEASE	(10,260.74)	(3,864.76)	(305.08)	(15.47)
ASSESSOR REFUND	(135.21)	(1,039.89)	(259.88)	
COLLECTOR RELEASE	(2,030.68)	(2,163.50)	(47.58)	
COLLECTOR REFUND	(395.82)	(1,468.50)		
REIMBURSEMENTS	577.11	6,335.07	461.53	200.04
ADJUSTMENTS	11.66	(37.02)	0.08	0.01
<b>TOTAL CHARGE</b>	<b>1,943,176.79</b>	<b>10,345,600.00</b>	<b>10,041,264.86</b>	<b>8,186,976.38</b>
BEGINNING COLLECTIONS	271,175.01	9,395,969.62	9,912,506.20	8,117,217.38
COLLECTIONS	492,093.57	213,611.79	5,918.11	943.57
<b>TOTAL COLLECTIONS</b>	<b>763,268.58</b>	<b>9,609,581.41</b>	<b>9,918,424.31</b>	<b>8,118,160.95</b>
BALANCE OUTSTANDING	1,179,908.21	736,018.59	122,840.55	68,815.43
<b>PERCENTAGE OF MOTOR VEHICLE</b>	<b>39.28%</b>	<b>92.89%</b>	<b>98.78%</b>	<b>99.16%</b>
<b>OVERALL CHARGED</b>	<b>2,229,795.70</b>	<b>106,438,537.51</b>	<b>96,137,274.58</b>	<b>84,034,305.51</b>
<b>OVERALL COLLECTED</b>	<b>780,524.18</b>	<b>104,280,287.23</b>	<b>95,550,236.26</b>	<b>83,720,630.48</b>
<b>OVERALL PERCENTAGE</b>	<b>35.00%</b>	<b>97.97%</b>	<b>99.39%</b>	<b>99.63%</b>

**JULY 2007**  
**PERCENTAGE FOR REGULAR AND MOTOR VEHICLE**

<b>JULY 31, 2007 REGULAR TAX</b>	<b>2003</b>	<b>2002</b>	<b>2001</b>	<b>2000</b>
BEGINNING CHARGE	60,644,119.32	51,675,001.26	48,122,902.55	43,553,122.94
DISCOVERIES				
FARM DEFERMENTS				
RELEASE CORRECTION FOR JUNE RELEASES				
<b>TOTAL CHARGE</b>	<b>60,644,119.32</b>	<b>51,675,001.26</b>	<b>48,122,902.55</b>	<b>43,553,122.94</b>
BEGINNING COLLECTIONS	60,484,978.16	51,570,529.82	48,050,663.31	43,504,429.47
COLLECTIONS	1,435.12	387.11	59.37	254.16
<b>TOTAL COLLECTIONS</b>	<b>60,486,413.28</b>	<b>51,570,916.93</b>	<b>48,050,722.68</b>	<b>43,504,683.63</b>
BALANCE OUTSTANDING	157,706.04	104,084.33	72,179.87	48,439.31
<b>PERCENTAGE OF REGULAR</b>	<b>99.74%</b>	<b>99.80%</b>	<b>99.85%</b>	<b>99.89%</b>
<b>JULY 31, 2007 MOTOR VEHICLE</b>				
BEGINNING CHARGE	8,553,401.62	-	-	-
2ND M/V BILLING		-	-	-
ASSESSOR RELEASE		-	-	-
ASSESSOR REFUND		-	-	-
COLLECTOR RELEASE		-	-	-
COLLECTOR REFUND		-	-	-
REIMBURSEMENTS	414.23	-	-	-
ADJUSTMENTS	0.01	-	-	-
<b>TOTAL CHARGE</b>	<b>8,553,815.86</b>	<b>-</b>	<b>-</b>	<b>-</b>
BEGINNING COLLECTIONS	8,488,695.56	-	-	-
COLLECTIONS	338.45	-	-	-
<b>TOTAL COLLECTIONS</b>	<b>8,489,034.01</b>	<b>-</b>	<b>-</b>	<b>-</b>
BALANCE OUTSTANDING	64,781.85	-	-	-
<b>PERCENTAGE OF MOTOR VEHICLE</b>	<b>99.24%</b>			
<b>OVERALL CHARGED</b>	<b>69,197,935.18</b>	<b>51,675,001.26</b>	<b>48,122,902.55</b>	<b>43,553,122.94</b>
<b>OVERALL COLLECTED</b>	<b>68,975,447.29</b>	<b>51,570,916.93</b>	<b>48,050,722.68</b>	<b>43,504,683.63</b>
<b>OVERALL PERCENTAGE</b>	<b>99.68%</b>	<b>99.80%</b>	<b>99.85%</b>	<b>99.89%</b>

**JULY 2007**  
**PERCENTAGE FOR REGULAR AND MOTOR VEHICLE**

<b>JULY 31, 2007 REGULAR TAX</b>	<b>1999</b>	<b>1998</b>	<b>1997</b>	<b>1996</b>
BEGINNING CHARGE	40,736,859.08	37,964,034.52	35,335,292.87	33,436,497.93
DISCOVERIES				
FARM DEFERMENTS				
RELEASE CORRECTION FOR JUNE RELEASES				
<b>TOTAL CHARGE</b>	<b>40,736,859.08</b>	<b>37,964,034.52</b>	<b>35,335,292.87</b>	<b>33,436,497.93</b>
BEGINNING COLLECTIONS	40,695,267.72	37,934,455.89	35,315,780.65	33,421,033.01
COLLECTIONS	-	59.77	123.85	4.25
<b>TOTAL COLLECTIONS</b>	<b>40,695,267.72</b>	<b>37,934,515.66</b>	<b>35,315,904.50</b>	<b>33,421,037.26</b>
BALANCE OUTSTANDING	41,591.36	29,518.86	19,388.37	15,460.67
<b>PERCENTAGE OF REGULAR</b>	<b>99.90%</b>	<b>99.92%</b>	<b>99.95%</b>	<b>99.95%</b>
<b>JULY 31, 2007 MOTOR VEHICLE</b>				
BEGINNING CHARGE	-	-	-	-
2ND M/V BILLING	-	-	-	-
ASSESSOR RELEASE	-	-	-	-
ASSESSOR REFUND	-	-	-	-
COLLECTOR RELEASE	-	-	-	-
COLLECTOR REFUND	-	-	-	-
REIMBURSEMENTS	-	-	-	-
ADJUSTMENTS	-	-	-	-
<b>TOTAL CHARGE</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
BEGINNING COLLECTIONS	-	-	-	-
COLLECTIONS	-	-	-	-
<b>TOTAL COLLECTIONS</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
BALANCE OUTSTANDING	-	-	-	-
<b>PERCENTAGE OF MOTOR VEHICLE</b>				
<b>OVERALL CHARGED</b>	<b>40,736,859.08</b>	<b>37,964,034.52</b>	<b>35,335,292.87</b>	<b>33,436,497.93</b>
<b>OVERALL COLLECTED</b>	<b>40,695,267.72</b>	<b>37,934,515.66</b>	<b>35,315,904.50</b>	<b>33,421,037.26</b>
<b>OVERALL PERCENTAGE</b>	<b>99.90%</b>	<b>99.92%</b>	<b>99.95%</b>	<b>99.95%</b>

MOTOR VEHICLE TAX REFUNDS  
for JULY 2007

AGENDA ITEM

# 6/5a

MEETING DATE 8/20/07

Approval of Board of County Commissioners not required:

Collector Refunds for July 2007	2,322.38
(adjustment to July collector refund register)	(517.53)

To be approved by Board of County Commissioners on 8-20-07  
(to be submitted by Assessor's Office)

Assessor Refunds for July 2007	2,013.76
(Correction on release worksheet)	(795.77)

\*\*\* Approval requested for overpayments:

Overpayments for July 2007	<u>3,325.25</u>
----------------------------	-----------------

Total to be refunded for July 2007	<u><u>6,348.09</u></u>
------------------------------------	------------------------

Debbie Cox

8-8-07



AGENDA ITEM

# 6/6

MEETING DATE 8/20/07

RESOLUTION

BE IT RESOLVED that the Union County Board of Commissioners accepts the PBH Local Business Plan 2007 as presented at the Board's special meeting on August 13, 2007.

**UNION COUNTY  
BOARD OF COMMISSIONERS**

**ACTION AGENDA ITEM ABSTRACT**

Meeting Date: 8/20/07

Action Agenda Item No. 6/7a-h  
(Central Admin. use only)

**SUBJECT:** Consideration of Funding for 2008 UCAC Grant Applications

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**DEPARTMENT:** Parks and Recreation      **PUBLIC HEARING:** No

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**ATTACHMENT(S):** Memorandum of Recommendations      **INFORMATION CONTACT:** Wanda Smith, Director Parks & Rec.

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**TELEPHONE NUMBERS:**  
704-843-3919  
704-363-3692

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**DEPARTMENT'S RECOMMENDED ACTION:** See Action Listed on Agenda.

**BACKGROUND:** On August 1, 2007, the Parks and Recreation Advisory Committee held a "special meeting" to review the 2008 UCAC Grant Applications. The committee reviewed each application independently and made a recommended motion for its disposition. These recommendations (motions) are enclosed for your consideration.

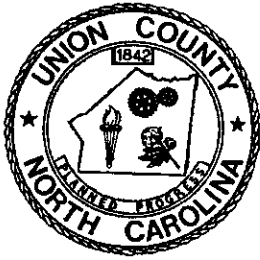
**FINANCIAL IMPACT:** Funds to cover these expenditures are included in the current budget (10-561372-5699). No additional funds are required.

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**Legal Dept. Comments if applicable:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Finance Dept. Comments if applicable:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Manager Recommendation:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



## UNION COUNTY PARKS & RECREATION DEPARTMENT CANE CREEK PARK

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5213 HARKEY ROAD, WAXHAW, NORTH CAROLINA 28173  
PHONE • 704-843-3919 FAX • 704-843-4046  
WANDA M. SMITH, DIRECTOR

### MEMORANDUM

**TO: UNION COUNTY BOARD OF COMMISSIONERS**

**VIA: LYNN WEST, CLERK TO THE BOARD**

**FROM: WANDA SMITH, DIRECTOR  
PARKS & RECREATION DEPARTMENT**

**DATE: AUGUST 8, 2007**

**RE: RECOMMENDATIONS FOR THE 2008 UCAC  
GRANTS APPLICATIONS**

On August 1, 2007, the Parks and Recreation Advisory Committee held a "special meeting" to review the FY2008 UCAC Grant Applications. Copies of grant applications were mailed to each committee member for their review prior to the special meeting. Committee members reviewed each packet and have provided recommendations (see attachment) to the Board of County Commissioners for consideration.

Required staff actions have been taken based on the approved motions from the Advisory Committee. Results from our requests to Athletic Associations, for additional information, will be available at the August 20<sup>th</sup> Board meeting. Funds remaining (in the amount of \$22,154.01 plus any tabled items), after this award will be discussed at the next scheduled Advisory Committee meeting and any future recommendations will be brought back to the Commissioners for consideration at a later date.

Funds are available in the current Parks and Recreation budget 10-561372-5699 to cover the award of all grants (in the amount of \$152,845.99). We request Board Authorization for the County Manager to execute any grants approved by the Board.

Thank you for your consideration in this matter. If any further information is needed please do not hesitate to call.

**ADVISORY BOARD'S RECOMMENDED MOTIONS FOR  
FY-2008 GRANTS**

**Application #1:**

**UCAC Grant Application-Indian Trail Athletic Association**

**Objective of Grant Request:**

Purchase of 2 pieces of field and general maintenance equipment (mower/field finisher and utility vehicle) and safety equipment.

**Motion:**

Motion for the grant to be reviewed by staff to confirm all information is included in packet that is required by the grant process. If the packet is complete, it should be submitted to the commissioners for approval. If the packet is not complete, it should be tabled and resubmitted at a later date. **Motion carried.**

**Staff Action:**

Based on the above motion, staff has determined that packet was incomplete. The following required items were missing from the application: (1) **Cost Estimates and Project Elements**, (2) **Checklist to Submit a Complete UCAC Grant Application**

**Funding if approved:**

Organization Match= \$8,474.65    County Match= \$8,474.65    Total Project= \$16,949.30

**[If the Board so requests, the Parks and Recreation Department will request the missing information from I.T. Athletic Association, to be provided within seven days. However, this was not part of the Advisory Committee's motion.]**

**Application #2:**

**UCAC Grant Application- Piedmont Recreation Association**

**Objective of Grant Request:**

Project will consist of renovation of the soccer area to correct grading and field size issues. This will include new playing surfaces for large field used by the U12 and U14 soccer programs. This field needs to be crowned to provide a more level playing area. Drainage problems will be corrected within the area of renovation. Field will be resurfaced with Bermuda Grass.

**Motion:**

Motion to accept. **Motion carried.**

**Staff Action:**

No further action required.

**Funding if approved:**

Organization Match= \$10,150.00    County Match= \$18,850.00    Total Project= \$29,000

**Application #3:**

**UCAC Grant Application- Porter Ridge Athletic Association**

**Objective of Grant Request:**

The project is to construct a soccer/multi-purpose field at Porter Ridge Elementary School Campus. (Project on school property)

**Motion:**

Motion made to accept application packet contingent upon a letter from the principal to be received within seven days after notification. If not received, the grant will be tabled.

**Motion carried.**

**Staff Action:**

Staff requested a copy of the required principal's letter from the association. Resent application which has a sample copy of the required information for the association to use as appropriate. Letter is due back to staff within seven days of notification.

**Funding if approved:**

Organization Match= \$43,350.00    County Match= \$43,350.00    Total Project= \$86,700.00

**Application #4:**

**UCAC Grant Application-Prospect Athletic and Recreation Association**

**Objective of Grant Request:**

Project will include fencing field#5 including the backstop and dugouts. The remaining funds are requested to purchase safety equipment and a field drag. (Project on school property)

**Motion:**

Motion made to approve the application contingent upon a letter from the principal is received within seven days of notification. **Motion carried.**

**Staff Action:**

Staff requested a copy of the required principal's letter from the association. Resent application which has a sample copy of the required information for the association to use as appropriate. Letter is due back to staff within seven days of notification.

**Funding if approved:**

Organization Match= \$1,922.40    County Match= \$9,612.00    Total Project= \$11,534.40

**Application #5:**

**UCAC Grant Application-South Union Athletic Association**

**Objective of Grant Request:**

The project will consist of rotating and rebuilding the current ballfield due to property boundary problems. A new backstop and fencing will also be part of the renovation.

**Motion:**

Motion made to approve the application. **Motion carried.**

**Staff Action:**

No further action required.

**Funding if approved:**

Organization Match= \$1,600.00      County Match= \$6,400.00      Total Project= \$8,000.00

**Application #6:**

**UCAC Grant Application-Waxhaw Athletic Association**

**Objective of Grant Request:**

Project to consist of purchasing three storage buildings for equipment and one batting cage. (Project on school property)

**Motion:**

Motion made that Waxhaw be given seven days to furnish any incomplete information. If the requested information is not furnished within seven days of notification, then the application will be denied. **Motion carried.**

**Staff Action:**

Based on the above motion, staff has determined that **Cost Estimates and Project Elements, Checklist to Submit a Complete UCAC Grant Application** and a **Notarized Treasury Report or bank statement** be completed and turned in within seven days of notification. Staff requested a copy of the required principal's letter from the association. Resent application which has a sample copy of the required information for the association to use as appropriate. Letter is due back to staff within seven days of notification.

**Funding if approved:**

Organization Match= \$1,361.86      County Match= \$6,809.34      Total Project= \$8,171.20

**Application #7:**

**UCAC Grant Application-Wesley-Chapel Weddington Athletic Association**

**Objective of Grant Request:**

Project is to purchase (6) areas of land adjacent to existing park property.

**Motion:**

Motion made to accept grant application. **Motion carried.**

**Staff Action:**

No further action required.

**Funding if approved:**

Organization Match= \$55,000      County Match= \$55,000      Total Project= \$480,000.00

**Application #8:**

**UCAC Grant Application-Wingate Community Recreation**

**Objective of Grant Request:**

Project to consist of replacing existing worn bleachers (safety hazard) with aluminum bleachers. (Project on school property)

**Motion:**

Motion made to accept grant application pending a corrected letter from the principal. If corrected letter is not received from the principal within seven days of notification, the application should be tabled. **Motion passed.**

**Staff Action:**

Staff requested a copy of the required principal's letter from the association. Resent application which has a sample copy of the required information for the association to use as appropriate. Letter is due back to staff within seven days of notification.

**Funding if approved:**

Organization Match= \$4,350.00      County Match= \$4,350.00      Total Project= \$8,700.00

**UNION COUNTY  
BOARD OF COMMISSIONERS**

**ACTION AGENDA ITEM ABSTRACT**

Meeting Date: August 20, 2007

Action Agenda Item No. 6/8  
(Central Admin. use only)

**SUBJECT:** Conditional /Special Use and Variance Applications

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**DEPARTMENT:** Communications                      **PUBLIC HEARING:** No

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**ATTACHMENT(S):** \_\_\_\_\_                      **INFORMATION CONTACT:**  
Gary J. Thomas  
Pat Beekman

**TELEPHONE NUMBERS:**  
704-283-3550  
704-292-2670

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**DEPARTMENT'S RECOMMENDED ACTION:** Authorize Interim County Manager to execute all documentation necessary relative to securing conditional/special use permits for all radio sites necessary to secure proper zoning for siting of radio towers.

**BACKGROUND:** Conditional use permits required for installtion of towers over 199 feet. New proposed radio system require 380 foot towers. The proposed locations are on school proptery (Old Fairview Elementary School, Crow Road, Cuthbertson Road) and will require zoning variances for setback requirements.

**FINANCIAL IMPACT:** None

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**Legal Dept. Comments if applicable:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Finance Dept. Comments if applicable:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Manager Recommendation:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



**UNION COUNTY  
BOARD OF COMMISSIONERS**

**ACTION AGENDA ITEM ABSTRACT**

Meeting Date: 8/20/07

Action Agenda Item No. 6/9  
(Central Admin. use only)

**SUBJECT:** Union County Preparedness Month Resolution

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**DEPARTMENT:** Homeland Security      **PUBLIC HEARING:** No

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**ATTACHMENT(S):** Proposed Resolution

**INFORMATION CONTACT:**  
Patrick Beekman  
Kathy Bragg, Executive Director  
Union County Chapter of the  
American Red Cross

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**TELEPHONE NUMBERS:**  
(704) 292-2670  
(704) 283-7402

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**DEPARTMENT'S RECOMMENDED ACTION:** Adopt the resolution

**BACKGROUND:** Nationally, the Department of Homeland Security and the American Red Cross have teamed up to declare the month of September as National Preparedness Month. Locally, the Homeland Security Department and the Union County Chapter of the American Red Cross have teamed up to focus on citizen preparedness during the month of September. We are asking the Board of County Commissioners to adopt the attached resolution.

**FINANCIAL IMPACT:** None

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**Legal Dept. Comments if applicable:** \_\_\_\_\_

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**Finance Dept. Comments if applicable:** \_\_\_\_\_

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**Manager Recommendation:** \_\_\_\_\_

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## OFFICE OF THE COMMISSIONERS AND MANAGER

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500 N. Main St., Room 921 • Monroe, NC 28112 • Phone (704) 283-3810 • Fax (704) 282-0121

### RESOLUTION

#### DESIGNATION OF SEPTEMBER AS UNION COUNTY PREPAREDNESS MONTH

**WHEREAS**, Union County should be ready year-round for natural and man-made disasters including hurricanes, tornadoes, winter storms, lightning, heat, fire, floods, chemical spills, infectious diseases and acts of terrorism; and

**WHEREAS**, studies show that only 40 percent of the state's citizens have assembled an emergency preparedness kit that will sustain them with food, water, medicine and personal hygiene needs for at least 72 hours either in their homes or to take with them if they must evacuate; and

**WHEREAS**, emergency preparedness is a responsibility every citizen shares and people should be prepared in their homes, businesses and schools and have a plan for each location on what to do and where to go if a disaster occurs; and

**WHEREAS**, confusion immediately following a disaster can be alarming and the best protection is to stay calm and have a plan that you and your family will follow; and

**WHEREAS**, citizens should keep a family list of work and school addresses, phone numbers and other important information such as doctors' names and insurance policies and update that information yearly; and

**WHEREAS**, citizens should include the safety of their pets or livestock in their emergency plans; and

**WHEREAS**, agencies throughout government led by the Union County Emergency Management Department, the Union County Department of Homeland Security, the N.C. Department of Crime Control and Public Safety, the U.S. Department of Homeland Security and the American Red Cross have collaborated to recognize September as National Preparedness Month to inform and educate North Carolinians about the importance of being prepared;

**NOW, THEREFORE**, let it be resolved that the Union County Board of Commissioners does hereby proclaim the month of September 2007 as "**Union County Preparedness Month**" and call upon our citizens and interested groups to observe the month with appropriate ceremonies and activities that promote citizen preparedness and staying safe.

Adopted this the 20<sup>th</sup> day of August, 2007.

ATTEST:

\_\_\_\_\_  
Lynn G. West, Clerk to the Board

\_\_\_\_\_  
Kevin Pressley, Chairman



INFORMATION  
No Action Required

## UNION COUNTY DEPARTMENT OF INSPECTION

500 N. Main St., Room 28  
Monroe, NC 28112

PHONE (704) 283-3604

FAX (704) 292-2513

August 1, 2007

TO: Union County Commissioners

FROM: Mr. Donald Moore

REFERENCE: Department of Inspection – July 2007

<u>Month</u>	<u>Building Permits Issued</u>	<u>Associated Construction Cost</u>
July 2007	346	\$57,949,281
June 2007	429	\$74,934,228
July 2006	334	\$53,643,473

Construction Cost - July 2007 – 22.67 % decrease compared with June 2007

Construction Cost - July 2007 – 8.03 % increase compared with July 2006

CC: Richard Black  
Wesley Baker

DLM/src

# Building Permit Statistics

Statistics on Union County Building Permits Issued from Jul 1, 2007 to Jul 31, 2007

Permit Type	Count of Permits	Number of Units	Square Footage	Construction Value
<b>Commercial</b>				
Commercial - New	11	0	113,200	\$8,564,922.00
Commercial - Renovation	2	0	641	\$7,400.00
Commercial - Upfit	3	0	6,017	\$498,420.00
Modular - New	2	0	2,180	\$22,500.00
<b>Totals for Commercial</b>	<b>18</b>	<b>0</b>	<b>122,038</b>	<b>\$9,093,242.00</b>
<b>Residential</b>				
Accessory - New	61	0	31,947	\$828,973.00
Modular - New	5	0	17,425	\$1,005,350.00
Other - New	1	0	1,708	\$112,672.00
Single Family - Addition	16	0	13,489	\$1,159,810.00
Single Family - New	228	0	850,180	\$45,325,793.50
Single Family - Renovation	17	0	12,315	\$423,441.00
<b>Totals for Residential</b>	<b>328</b>	<b>0</b>	<b>927,064</b>	<b>\$48,856,039.50</b>
<b>Grand Totals</b>	<b>346</b>	<b>0</b>	<b>1,049,102</b>	<b>\$57,949,281.50</b>

**UNION COUNTY  
BOARD OF COMMISSIONERS**

**ACTION AGENDA ITEM ABSTRACT**

Meeting Date: August 20, 2007

Action Agenda Item No. 7  
(Central Admin. use only)

**SUBJECT:** Monroe Connector / Bypass

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**DEPARTMENT:** Public Works

**PUBLIC HEARING:** No

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**ATTACHMENT(S):**  
NCTA Newsletter;  
Preliminary Routes displayed in Public  
Works Conference Room (5<sup>th</sup> floor)

**INFORMATION CONTACT:**  
Christie Putnam  
Amy Helms

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**TELEPHONE NUMBERS:**  
296-4212

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**DEPARTMENT'S RECOMMENDED ACTION:** Receive presentation from the NC Turnpike Authority (NCTA) regarding the Monroe Connector / Bypass project to include an update on progress, funding, and feedback from the two public meetings. Give direction to staff on supported routes and funding of the Monroe Connector and Bypass.

**BACKGROUND:** The Monroe Connector / Bypass project is a combination of two projects previously analyzed by NCDOT. In 2006, MUMPO recommended that the Monroe Bypass and Monroe Connector be combined into a single environmental study and that the combined study be administered by NCTA. The 2030 Long Range Transportation Plan assumes the Bypass to be a free facility and the Connector to be tolled. Staff is requesting Board direction on preferred route(s) and preferred funding source.

**FINANCIAL IMPACT:**

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**Legal Dept. Comments if applicable:** \_\_\_\_\_

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**Finance Dept. Comments if applicable:** \_\_\_\_\_

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**Manager Recommendation:** \_\_\_\_\_

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**UNION COUNTY  
BOARD OF COMMISSIONERS**

**ACTION AGENDA ITEM ABSTRACT**

Meeting Date: August 6, 2007

20

Action Agenda Item No.   76  

(Central Admin. use only)

**SUBJECT:** Set Compensation for Register of Deeds

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**DEPARTMENT:** Register of Deeds

**PUBLIC HEARING:** No

**ATTACHMENT(S):**  
ROD Memo and documents  
Salary Survey: IOG 1/1/07

**INFORMATION CONTACT:**  
Crystal Crump  
Mark Watson

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**TELEPHONE NUMBERS:**

704-283-3794

704-283-3869

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**DEPARTMENT'S RECOMMENDED ACTION:** The Register of Deeds is requesting the Commission's consideration of an adjustment to the compensation set for the position. (see attachment)

Current Annual Compensation: \$65,972  
Requested Annual Compensation: \$70,000

**BACKGROUND:** The Board of County Commissioner is authorized to make adjustments to the compensation of an elected County Official under NCGS § 153A 92 as follows:

Compensation.

(a) Subject to the limitations set forth in subsection (b) of this section, the board of commissioners shall fix or approve the schedule of pay, expense allowances, and other compensation of all county officers and employees, whether elected or appointed, and may adopt position classification plans.

The current compensation of the Register of Deeds ranks 17<sup>th</sup> in the State when compared to her peers.(see attachment)

**FINANCIAL IMPACT:** \$4,082 in compensation and approximately \$784 in associated benefits for a total of \$4,866. No new funding appropriation required for the 2007-08 Budget.

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**Legal Dept. Comments if applicable:** \_\_\_\_\_

\_\_\_\_\_

**Finance Dept. Comments if applicable:** \_\_\_\_\_

\_\_\_\_\_

**Manager Recommendation:** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



Register of Deeds

IOG Survey 1/1/07

Top 25

County	Avg.
1 Cumberland	102,255
2 Wake	98,718
3 Durham	98,000
4 Buncombe	97,830
5 Mecklenburg	93,702
6 Guilford	93,121
7 Forsyth	83,782
8 Orange	78,817
9 Moore	76,154
10 Dare	73,815
11 Johnston	69,381
12 Nash	69,354
13 Chatham	69,000
14 Wilson	68,844
15 Randolph	68,299
16 Iredell	68,224
17 Union	65,972
18 Harnett	65,888
19 Edgecombe	63,376
20 Catawba	63,000
21 Cleveland	62,958
22 Columbus	62,502
23 Halifax	62,354
24 Rowan	60,298
25 Rockingham	59,874

Updated  
7/25/07

# Memo

**To:** Board of County Commissioners  
**From:** Crystal D. Crump  
**Date:** July 26, 2007  
**Re:** Salary Adjustment

---

I am requesting a salary adjustment based on the reclassification established in the office shortly after I took office in 2004. At that time, I worked with Mark Watson who helped me establish a job description and statement for each position in the office, as well as reclassify and adjust compensation for all employees in the office. This adjustment was based on years of service and certification accomplishments by various employees who had never been recognized. This was a long process and very much overdue. At the same time, we began to look at my compensation and I had indicated that I was in the process of working on several different certifications and felt that there was no justification or purpose in doing so at that time.

Since that time, I have completed the NC Register of Deeds School which certified me as a Deputy Register of Deeds. In January 2006, I completed a certification program which enabled me to become a certified Register of Deeds. This was accomplished by completing numerous other short courses and seminars. A letter from the Certification Board was forwarded to the Union County Manager stating this accomplishment.

Shortly after that time an Advanced Register of Deeds course was offered to only certified Register of Deeds who wanted a more broad scope and not just the duties of the Register of Deeds, i.e., management responsibilities, understanding budgets as a whole, information technology issues, values and ethics, performance measurements and other related material. This course was offered in two different sessions over a period of several months. There was also an exam at the end with a set passing grade. In April 2007, I received my certification for completing the Advanced Register of Deeds Program.

In looking at the employee's certification allotment on each level, I have concluded that the following compensation to be justified. I have allocated the same adjustment to myself as I would any employee who would complete any levels of the certification process.

Thank you for your consideration.

**UNION COUNTY  
BOARD OF COMMISSIONERS**

**ACTION AGENDA ITEM ABSTRACT**

Meeting Date: August 6, 2007

Action Agenda Item No. \_\_\_\_\_

(Central Admin. use only)

86

**SUBJECT:** Deputy Register of Deeds I

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**DEPARTMENT:** Register of Deeds

**PUBLIC HEARING:** No

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**ATTACHMENT(S):**

Correspondence from Register of Deeds dated July 27, 2007

Agenda Abstract from May 7 with regard to Overhire Position

Register of Deeds Page from FY2008 Budget Book

Chart of Register of Deeds transaction activity

Chart of Inspection Permits

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**INFORMATION CONTACT:**

Crystal Crump  
Kai Nelson

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**TELEPHONE NUMBERS:**

704.283.3797  
704.292.2522

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**DEPARTMENT'S RECOMMENDED ACTION:** Consideration of request from Register of Deeds regarding additional full-time Deputy Register of Deeds I position

**BACKGROUND:** The Register of Deeds has requested an increase in the Office's FTE from 12.5 to 13.5. Her justification and rationale is attached.

In May 2007, the BOCC approved an overhire position pending the return to full staffing levels or the establishment of the FY2008 position budget authorization. The agenda abstract in connection with that request is attached.

The budget recommendation included an increase from in the position allocation authorization from 12.5 full-time equivalents (FTE) to 13.5. The adopted budget did not include an increase in the Office's FTE; leaving the authorized FTE at FY2007 levels.

I have attached two charts to assist the Commission in evaluating the request.

**FINANCIAL IMPACT:** Annual cost of \$35,351 with FY08 coming from contingency

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**Legal Dept. Comments if applicable:** \_\_\_\_\_

# Memo

**To:** Board of County Commissioners  
**From:** Crystal D. Crump, Register of Deeds  
**Date:** July 27, 2007  
**Re:** New Position Request

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The attached agenda item is a request for a new position in the office of the Register of Deeds. In May 2007, I requested a position for a part time employee to become full time. I had funds available and it was approved. This brought the office count up to 13 employees. I had at that time one employee who was on disability since January 2007 and had another employee out that had surgery and was leaning toward a disability situation. I had to do what I could at that time to help keep the office functional, since summer was arriving along with vacations, etc. I had asked during the budget proposal one more person, with a count of 14 employees in the office. Somehow during the budget process, not only was my count of 14 employees cut, but also the count of 13 was cut to 12 employees. Shortly after that time, the employee on disability was approved and therefore is no longer with us. My count today is 12 employees. I am back where I started before I asked for the position in May 2007 to help relieve some of the issues facing the office.

Please remember, that this count includes the Register of Deeds also. This is unfair and cannot be accounted for because of meetings to attend, administrative duties to fulfill and various other matters that would not allow me to be in any department day after day, all day long.

This position is needed, as stated in the budget process earlier, because of the volume of documents being recorded. This is just for recording and not assisting customers in obtaining various copies of their deeds, easements, plats, etc. Also there is a process of handling these documents, indexing these documents and someone checking them for errors. This is where the liability plays a major role and affects our office and the County. This also does not account for the high demand of customer service in Vital Records. This part of the office assists individuals in obtaining copies of their birth certificates, death certificates, notary oaths, and marriage licenses. The procedure of obtaining copies of birth certificates is not as simple as you think. Sometimes the individual is unnamed, incorrect spelling of name or something else is incorrect on the birth certificate. This usually requires extra paperwork and extra time to correspond with Raleigh and the individual.

All of these items are on a demand requirement. This is something we cannot simply put to the side or do by appointment when it is convenient for us.

Even if this position is granted, there is a training period for at least twelve months in the real estate department. Usually you did not find someone with experience in the Register of Deeds office. Not only are there internal procedures and policies to follow, but there is knowledge of General Statutes. These individuals usually start in the real estate section to

learn the terminology, functions of the office, and how to locate information. Hopefully they can then be cross-trained in Vital Records, which is another training length of at least twelve months. This is so important for this office because if people are out or someone needs help, you have cross-trained individuals who can pitch in to help.

Remember, numbers and charts don't always play out real life situations that occur daily in a public office. We are public servants in this office and we have to give every effort to give good and efficient customer service.

I would appreciate your consideration in bringing the count back up to 13 employees, as we were in May 2007.

**UNION COUNTY  
BOARD OF COMMISSIONERS**

**ACTION AGENDA ITEM ABSTRACT**

**Meeting Date: May 7, 2007**

**Action Agenda Item No. \_\_\_\_\_**  
(Central Admin. use only)

**SUBJECT:** Approval of Overhire Full-time Regular Position - Register of Deeds

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**DEPARTMENT:** Register of Deeds      **PUBLIC HEARING:** No  
Finance  
Personnel

**ATTACHMENT(S):**  
Correspondence from Register of  
Deeds dated April 24, 2007  
  
Position Count Form

**INFORMATION CONTACT:**  
Crystal Crump  
Kai Nelson  
Mark Watson

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**TELEPHONE NUMBERS:**

704.283.3797  
704.292.2522  
704.283.3869

---

**DEPARTMENT'S RECOMMENDED ACTION:** Approve overhire position pending the return to full staffing levels or establishment of FY2008 position budget authorization

**BACKGROUND:** The Register of Deeds position allocation authorization is 12.5 full-time equivalents (FTE). Currently, two individuals are on family medical leave - potentially for an extended period.

The Register of Deeds has requested additional staffing during the absence of these individuals. Additionally, as part of the fiscal year 2008 budget, the Register of Deeds has requested an increase in the FTE to 13.5.

The Register of Deeds has an experienced individual working part-time that can be transferred to the overhire position and become an immediate productive contributor to meeting the public's need for services from the deed's office.

Separately, as part of the FY2008 budget process, the BOCC can review the Register of Deeds' request for an increase in the FTE from 12.5 to 13.5.

**FINANCIAL IMPACT:** Sufficient funds (\$4800) are available in the FY2007 budget

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**Legal Dept. Comments if applicable:** \_\_\_\_\_

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**Finance Dept. Comments if applicable:** \_\_\_\_\_

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**Manager Recommendation:** \_\_\_\_\_

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# REGISTER OF DEEDS

10-541800

## MISSION STATEMENT

To provide for, in perpetuity, the preservation and protection of all recorded documents in a manner that ensures integrity, completeness, accuracy, and safekeeping of public records.

## AGENCY PROGRAMS

Vital Records	Land Records, Plats & Plans	Official bonds
Notary Public Commissions	Transportation Right of Way Plans	Military Discharges
UCC Recording	Power of Attorney	

## FY2008 MAJOR OUTCOMES

Provide more space for office.

Evaluate, in conjunction with Information Technology and Tax Administration, current computer and imaging technology and validate current technology platforms for cost and effectiveness.

Continue back file conversion projects and schedule for future years.

Provide forms and information on Register of Deeds website.

Provide marriage license application capabilities on Register of Deeds website.

Ensure staff members availability to attend workshops and maintain hours for certification and knowledge of General Statutes changes.

Provide adequate service and efficiency with increased number of employees.

Restore damaged books with new binders and ensure security of all documents.

## FINANCIAL SUMMARY

	FY 05-06 ACTUAL	*****FY 06-07*****		*****FY 07-08*****		VARIANCE	% INC./ DEC.	ADOPTED
		CURRENT	ESTIMATE	REQUEST	RECOMM.			
<i>Expenditures</i>								
Personnel	588,645	682,320	678,944	721,081	721,081	38,761	5.7%	685,730
Operating	466,301	515,818	512,502	527,483	527,483	11,665	2.3%	527,483
Capital	0	0	0	0	0	0	-	0
Other	0	0	0	0	0	0	-	0
<b>Total</b>	<b>1,054,946</b>	<b>1,198,138</b>	<b>1,191,446</b>	<b>1,248,564</b>	<b>1,248,564</b>	<b>50,426</b>	<b>4.2%</b>	<b>1,213,213</b>
<i>Revenues</i>								
State/Federal	0	0	0	0	0	0	-	0
Other	1,748,827	1,714,000	1,783,480	1,733,480	1,733,480	19,480	1.1%	1,733,480
<b>Total</b>	<b>1,748,827</b>	<b>1,714,000</b>	<b>1,783,480</b>	<b>1,733,480</b>	<b>1,733,480</b>	<b>19,480</b>	<b>1.1%</b>	<b>1,733,480</b>
<b>Net County Cost</b>	<b>(693,881)</b>	<b>(515,862)</b>	<b>(592,034)</b>	<b>(484,916)</b>	<b>(484,916)</b>	<b>30,946</b>	<b>-6.0%</b>	<b>(520,267)</b>

## Positions

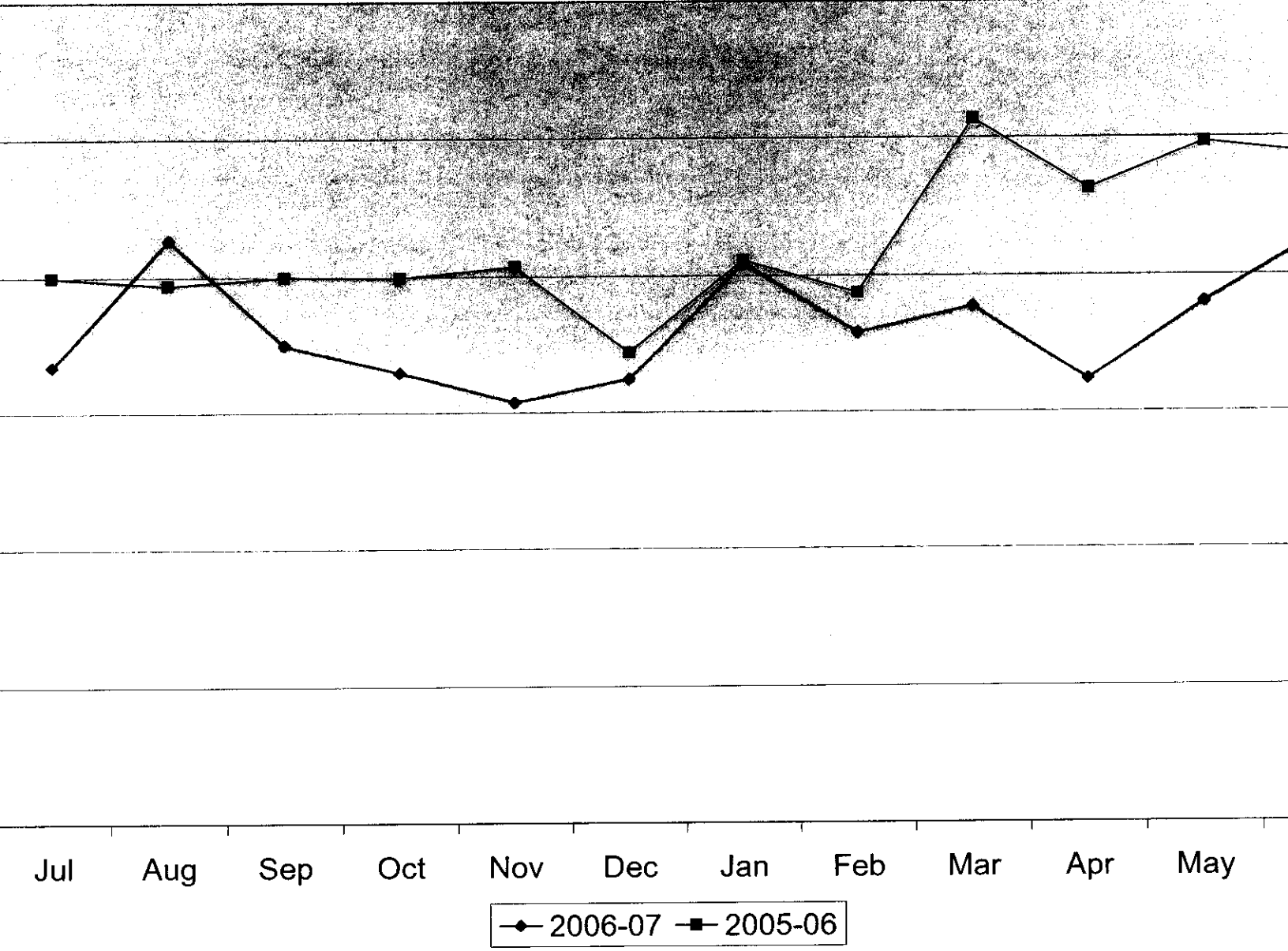
Full-time Equivalency	12.0	12.0	12.0	13.0	13.0	1.0	8.3%	12.0
Part-time Equivalency	0.5	0.5	0.5	0.5	0.5	-	-	0.5

## BUDGET HIGHLIGHTS

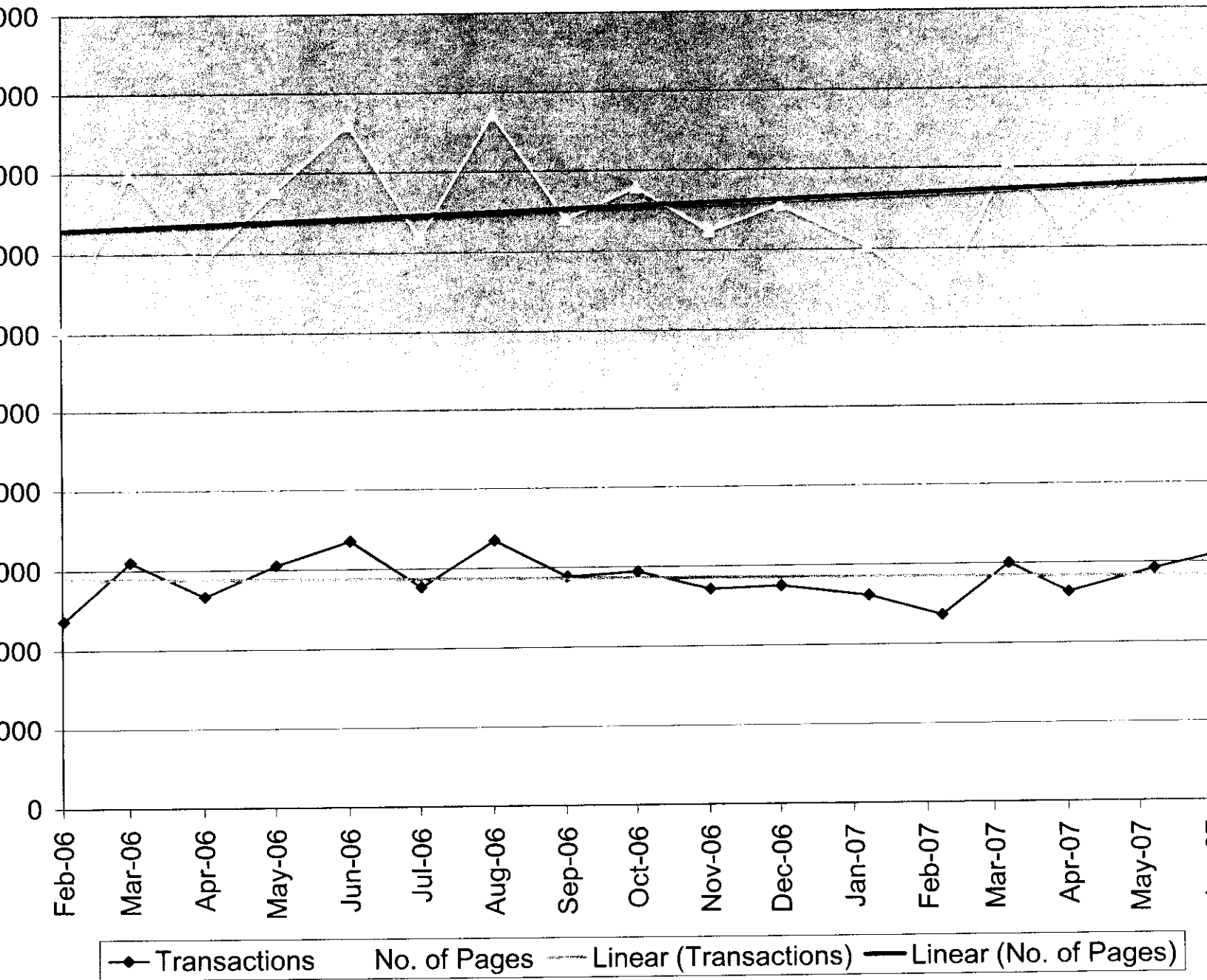
Personnel expense increase is attributable to additional Deputy Register of Deeds I position (\$35.4K), certification incentive pay (\$10.5K) and higher FY08 health benefit costs (\$2.2K) net of decrease due to FY07 unemployment claims (\$8K) and FY07 compensation and benefit adjustments (\$1.3K). The increase in operating expense is due to copier Quick Keys and maintenance for five new terminals in renovated area (\$10.5K) which will provide for increased copy accountability and additional professional service for archive imaging (\$8K) net of reduced facility occupancy cost charges (\$8.3K).



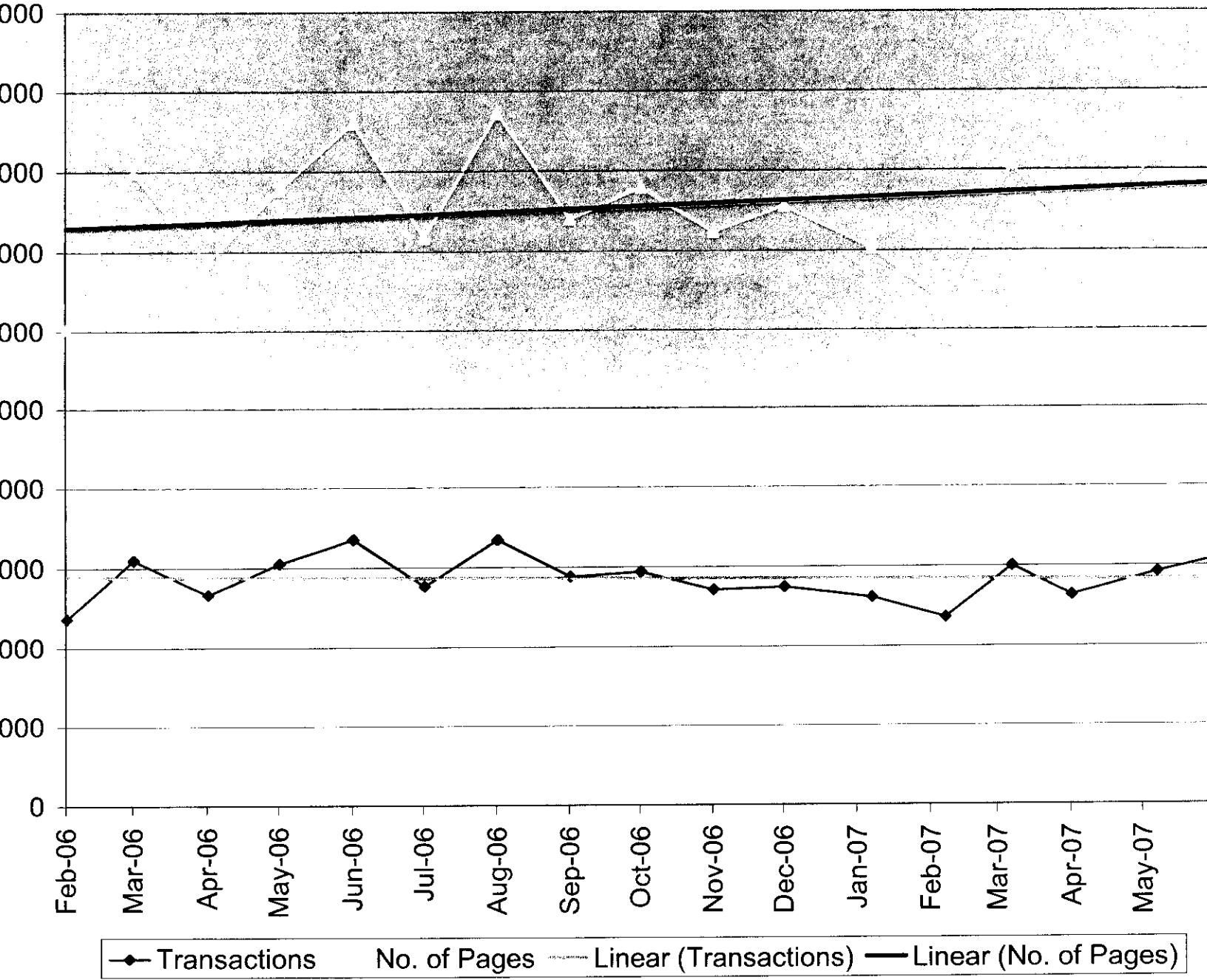
# County Inspections Department Number of Permits Issued



## Register of Deeds Transactions and Pages Processed



## Register of Deeds Transactions and Pages Processed



**UNION COUNTY  
BOARD OF COMMISSIONERS**

**ACTION AGENDA ITEM ABSTRACT**

Meeting Date: August 20, 2007

Action Agenda Item No. 9a  
(Central Admin. use only)

**SUBJECT:** Wesley Chapel Elementary classroom additions and renovations and  
Monroe High School Athletic Stadium improvements

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**DEPARTMENT:** Finance  
UCPS

**PUBLIC HEARING:** No

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**ATTACHMENT(S):**  
Capital Project Ordinance Amendment  
84

**INFORMATION CONTACT:**  
Dr. Davis  
Don Hughes  
Kai Nelson

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**TELEPHONE NUMBERS:**

704.283.3647  
704.296.5960  
704.292.2522

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**DEPARTMENT'S RECOMMENDED ACTION:** Adopt Capital Project Ordinance (CPO) #84 which provides funding for Wesley Chapel Elementary classroom additions and renovations and Monroe High School Athletic Stadium improvements

**BACKGROUND:**

Wesley Chapel Elementary Classroom Additions and Renovations.

Construction bids for the additions and renovations have been received and award made by the BOE in the amount of \$3,809,900 subject to appropriation funding provided by the Commission. The 2006 CIP includes \$7.9 million in total project costs. Current project costs are estimated at \$4.7 million, inclusive of contingencies. The size, complexity, time duration of construction and unanticipated regulatory decisions may impact the current estimated project cost. Based on these preliminary estimates, project budget savings are anticipated to approach \$3.2 million.

Monroe High Stadium

Construction bids for the stadium have been received and award made by the BOE in the amount of \$5,879,871 subject to appropriation funding provided by the Commission. The 2006 CIP includes \$7.0 million in total project costs for the Monroe and Weddington High Stadium improvement. Current project costs are estimated at \$6.9 million for Monroe, inclusive of contingencies and \$1.8 million for Weddington - for a combined total of \$8.7 million. The size,

complexity, time duration of construction and unanticipated regulatory decisions may impact the current estimated project cost. Based on these preliminary estimates, additional project budget funds in the approximate amount of \$1.7 million will be required to complete these two projects. Savings from the Wesley Chapel project may be used to offset these additional costs in excess of project budget.

**FINANCIAL IMPACT:** Included in the CIP 2006

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**Legal Dept. Comments if applicable:** \_\_\_\_\_

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**Finance Dept. Comments if applicable:** \_\_\_\_\_

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**Manager Recommendation:** \_\_\_\_\_

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**CAPITAL PROJECT ORDINANCE AMENDMENT**

BUDGET School Bond Fund - 55  
 FISCAL YEAR FY 2007-2008

REQUESTED BY Kai Nelson  
 DATE 8/202007

**PROJECT SOURCES**

Source Description and Code	Project To Date	Requested Amendment	Revised Project
G.O. Bond Proceeds	450,835,704	9,780,100	460,615,804
All Other Revenue	1,363,308	-	1,363,308
		-	
	<u>452,199,012</u>	<u>9,780,100</u>	<u>461,979,112</u>

**PROJECT USES**

Project Description and Code	Project To Date	Requested Amendment	Revised Project
Monroe High School Athletic Facilities (115C-429b project allocation)	597,000	5,891,667	6,488,667
WC Elem.Sch Additions & Renovations (115C-429b project allocation)	447,653	3,888,433	4,336,086
All Other School Projects	451,154,359	-	451,154,359
	<u>452,199,012</u>	<u>9,780,100</u>	<u>461,979,112</u>

EXPLANATION: Funding request submitted by UCPS for Monroe High School Athletic Facilities and Wesley Chapel Elementary School Classroom Additions and Renovations pursuant to 115C-429b.

DATE: \_\_\_\_\_

APPROVED BY: \_\_\_\_\_  
 Bd of Comm/County Manager  
 Lynn West/Clerk to the Board

**FOR FINANCE POSTING PURPOSES ONLY**

**PROJECT SOURCES**

Source Description and Code	Project To Date	Requested Amendment	Revised Project
G.O. Bond Proceeds 55491100-4710-530	450,835,704	9,780,100	460,615,804
	<u>450,835,704</u>	<u>9,780,100</u>	<u>460,615,804</u>

**PROJECT USES**

Project Description and Code	Project To Date	Requested Amendment	Revised Project
Monroe High School Athletic Facilities (115C-429b project allocation) 55559200-5586-514	597,000	5,891,667	6,488,667
WC Elem.Sch Additions & Renovations (115C-429b project allocation) 55559200-5586-512	447,653	3,888,433	4,336,086
	<u>1,044,653</u>	<u>9,780,100</u>	<u>10,824,753</u>

Prepared By dhc  
 Posted By \_\_\_\_\_  
 Date \_\_\_\_\_

Number CPO - 84

**UNION COUNTY  
BOARD OF COMMISSIONERS**

**ACTION AGENDA ITEM ABSTRACT**

**Meeting Date: August 20, 2007**

**Action Agenda Item No.** 96

(Central Admin. use only)

**SUBJECT:** Amended and Restated Agency Agreement  
Schools Sales Tax Agreement

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**DEPARTMENT:** Finance

**PUBLIC HEARING:** No

**ATTACHMENT(S):**  
Agreement

**INFORMATION CONTACT:**  
Kai Nelson

**TELEPHONE NUMBERS:**

704.292.2522

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**DEPARTMENT'S RECOMMENDED ACTION:** Authorize Interim County Manager to approve Amended and Restated Agency Agreement, subject to legal review and approval

**BACKGROUND:** During the State's 2005 budget process, the General Assembly terminated the ability of local school systems to receive reimbursements on State and local sales taxes - and then later in the year partially restored local school systems authority to claim sales tax ... but only for the "local" portion of the taxes. This action increased the County's cost associated with building schools by approximately \$1.3 million each year.

While the General Assembly removed local school systems ability to claim the State sales tax reimbursement, counties continued to have the authority to claim such refunds; but only if counties retained title to the real estate and improvements thereon. Counties and School Boards must have an interlocal agreement prescribing the "agency" relationship in order to perfect the reimbursement of State sales taxes.

In July 2006, both boards approved the Agency Agreement currently in effect. That Agency Agreement, based on Local Government Commission guidance, contained provisions for the County to "contract" and make "payment". Subsequent to the substantial drafting of the Agency Agreement, the LGC provided further guidance permitting School Boards to "contract" and make "payment" as agent for the County with the County seeking the State sales tax reimbursements.

The current Agency Agreement requires significant administration and duplication. Modifying the agreement by conferring on the School Board certain additional "agent" (contracting and payment) responsibilities will significantly improve productivity without changing the fundamental

authorities delineated in the current Agency Agreement.

**FINANCIAL IMPACT:** A reduction in duplicate financial administration costs

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**Legal Dept. Comments if applicable:** \_\_\_\_\_

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**Finance Dept. Comments if applicable:** \_\_\_\_\_

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**Manager Recommendation:** \_\_\_\_\_

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AMENDED AND RESTATED  
CONTRACT

THE CONTRACT entered into on the 16<sup>th</sup> day of January, 1996, between Union County, North Carolina, a body politic and corporate, and the Union County Board of Education, a body politic and corporate, administering the Union County Public Schools, subsequently amended and restated effective August 2, 2006 and further amended and restated, effective the \_\_\_\_ day of \_\_\_\_\_, 2007.

Deleted: is hereby

Deleted: 6

PREAMBLE

Union County Board of Education ("the School Board") has the duty and responsibility under law to provide school buildings and equipment for the education of students in Union County. Union County ("the County"), acting through its Board of Commissioners, funds school construction projects, through proceeds from school construction bonds and taxes.

The School Board and the County have a duty to provide school buildings and equipment which will fulfill the long-term needs of the students in the most efficient manner. State law allows counties to obtain a refund of State of North Carolina sales and use taxes – school boards do not have this privilege. By statute, the School Board has the sole continuing responsibility for choosing school sites, hiring architects, supervising the design, receiving bids and proposals from contractor(s), and overseeing construction and renovation of school buildings; and the purchase of equipment and furnishings.

THE COUNTY AND THE SCHOOL BOARD AGREE THAT IT IS IN THE BEST INTEREST OF THE CITIZENS OF UNION COUNTY TO ENTER INTO THIS CONTRACT UNDER THE PROVISIONS OF N.C.G.S. 153A-158.1(b), AND FURTHER AGREE AS FOLLOWS:

1. This contract is considered ongoing in nature and will include the school construction project(s) ("Project") listed on Exhibit A, incorporated herein, and upon amendment to Exhibit A executed by the County and the School Board, may be used for other, future school construction projects. Where title to real estate upon which construction, repairs, equipping or renovation for school purposes is vested in the School Board, the School Board, in consideration of one dollar, agrees to execute and deliver to the County a deed of the School Board's real property, so that the County can apply for and receive refunds of sales taxes on construction, materials, equipment, and furnishings related to the construction Projects for the benefit of the School Board. The Superintendent of Schools, on behalf of the School Board, and the County Manager, on behalf of the County, are hereby authorized to execute, deliver, and receive all documents necessary for conveyance of title to real estate, for those Projects named in Exhibit A. Prior to conveyance of title to any real property, the School Board shall have performed its due diligence as to the suitability of such real property as a school site, to

Deleted: (i) to assign to the County any existing contract(s) for construction of improvements on such real property and any existing contract(s) for the purchase of furnishings and/or equipment relative to such improvements, (ii) to provide to the County for award all such construction and purchase contracts yet to be entered, and (iii)

Deleted: Assignment of contracts shall be pursuant to an instrument in substantially the same form as Exhibit B, attached and incorporated herein by reference.

Deleted: , the award of construction contracts, and the assignment of related construction and purchase agreements

include without limitation conducting the appropriate level of environmental survey. Title to any real property will revert from the County to the School Board once construction is complete and the School Board provides notice to the County requesting transfer. This action is authorized by General Statute 160A-274 and General Statute 153A-158.1.

**Deleted:** school facilities, furnishings, and equipment

2. As required by G.S. 153A-158.1(b), the School Board shall be involved in the design, construction, equipping, expansion, improvement, or renovation of the property to the same extent as if the School Board held title to the property, and the School Board will also conduct and oversee the bidding process. As the agent of the County for the foregoing purpose, the School Board shall cause the Project(s) to be completed in accordance with the respective construction documents and any applicable requirements of governmental authorities and law. The School Board, as agent for the County, shall have sole and exclusive authority to negotiate and execute on behalf of the County all contracts for the construction, renovation and equipping of school sites undertaken pursuant to this Agreement, as long as the funds to be expended pursuant to those contracts are within funds appropriated by the School Board and County. The County and the School Board agree that all amounts received by the County as refunds of State of North Carolina sales tax with respect to expenditures made in connection with the Project will be used for capital construction costs, or debt service related thereto, of school facilities in the County.

**Deleted:** agrees that it will cause all construction contracts and other related documents for the Project to be in the name of the County and will present such documents for award by the County. The County agrees to cause such documents, as submitted by the School Board, to be awarded in a timely manner.

The intent of this contract is to maintain the School Board's duty and responsibilities under law as it relates to school construction, renovation, maintenance, operations, and purchases of equipment and furnishings and in no way alters nor grants additional approval responsibilities to the Board of County Commissioners.

Any disputes arising under a contract entered into by the County pursuant to this Amended and Restated Contract shall be determined by action of the School Board at its expense.

**Deleted:** (except matters of payment by the County under paragraphs 3 and 8 below)

3. The County, on recommendation by the School Board, will fund the Projects to the extent budgeted by the County and, in accordance with Chapter 159 of the North Carolina General Statutes, The School Board, as agent for the County, shall execute all contracts, purchase orders and agreements necessary for the Projects. The School Board, as agent for the County, shall cause all contracts, purchase orders and agreements to be reviewed and approved as to legal form by the School Board's attorney. The School Board shall include the following, "The School Board is entering into this contract as agent for the County" on the face of all contracts, purchase orders and agreements subject to this Agreement. Upon commencement of construction, the School Board, as agent for the County acting through its architects and agents, shall supervise and oversee the construction and the purchase of equipment, certify and approve payment by the School Board from funds provided by the County the contractors' pay requests, fees, and cost of the Project; and resolve any disputes arising under the construction contract at its expense. The County hereby appoints the Finance Officer of the School Board as the Finance Officer of the County for the limited purpose of pre-auditing as required by State law, on behalf of the County, contracts, change orders and purchase orders executed pursuant to this Agreement. For construction contracts, the School Board shall require that the contractor name the

**Deleted:** ,

**Deleted:** will

**Deleted:** in the name of the County, acting for the benefit of the School Board under N.C.G.S. 153A-158.1(b).

**Deleted:** entered into by the County pursuant to this Amended and Restated Contract

**Deleted:** acting through its architects and agents; and

**Deleted:** through the architect

**Deleted:** and the School Board to the County for direct

**Deleted:** and promptly on such certifications, the County will make all necessary payments to contractors and others as required by the contract to complete the Project.

**Deleted:** The School Board shall submit all contracts and amendments thereto for preaudit by the County finance officer in accordance with G.S. 159-28.

County and School Board as Owner on performance and payment bonds and further name the School Board and County as insureds, or additional insureds if appropriate, on applicable insurance policies. The School Board shall secure and maintain Builder's Risk insurance on the Project during construction, or require in the construction agreement that the contractor maintain such coverage. The School Board shall require in all construction contracts that the contractor maintain such types and amounts of insurance coverage as is customarily required by a school administrative unit for the construction of public schools, to include comprehensive general liability insurance endorsed to include Union County, its officers, employees and agents as Additional Insured. The School Board shall provide comprehensive general liability insurance, with Union County as a named insured, on all real property conveyed to the County pursuant to this Agreement.

The School Board acknowledges and agrees that the County has not and will not play an active role in the design and construction of the Project and makes no representations or warranties with respect thereto, it being the parties' intent that the School Board shall do all things necessary and required to commence and complete the Projects.

4. The County will exercise its rights to recoup any sale or other taxes imposed on the Project as by law provided, retaining such savings to the benefit of the County for the School Board. The School Board shall include the following language in all contracts for construction:

Pursuant to North Carolina General Statutes, Section 105-164.14, the Owner is eligible for sales and use tax refunds on all materials which become a permanent part of the construction. The Contractor agrees to provide the Owner documentation which meets the requirements of Sales and Use Tax Regulation 42 regarding requests for refund of sales and use taxes. Those requirements are outlined below:

"(g) All refund claims must be substantiated by proper documentary proof and only those taxes actually paid by the claimant during the fiscal year covered by the refund claim may be included in the claim.

Any local...sales or use taxes included in the claim must be separately stated in the claim for refund. In cases where more than one county's sales and use tax has been paid, a breakdown must be attached to the claim for refund showing the amount of each county's...local tax separately.

To substantiate a refund claim for sales and use taxes paid on purchases of building materials, supplies, fixtures, and equipment by its contractor, the claimant must secure from such contractor certified statements setting forth the cost of the property purchased from each vendor and the amount of state and local sales and/or use taxes paid thereon. Such statement must also include the cost of any tangible

personal property withdrawn from the contractor's warehouse stock and the amount of state and local sales or use tax paid thereon by the contractor. Similar certified statements by his subcontractors must be obtained by the general contractor and furnished to the claimant (Owner). Any local...sales or use taxes included in the contractor's statements must be shown separately from the State sales or use taxes. The contractor's statements must not contain sales or use taxes paid on purchases of tangible personal property purchased by such contractors for use in performing the contract which does not annex, affix to or in some manner become a part of the building or structure being erected, altered or repaired for the governmental entities as defined by G.S. 105-164.14(c). Examples of property on which sales and use tax has been paid by the contractor and which should not be included in the contractor's statement are scaffolding, forms for concrete, fuel for the operation of machinery and equipment, tools, equipment repair parts and equipment rentals, blueprints, etc."

The Contractor shall submit notarized sales tax certificates which meet the requirements detailed above with each request for payment. Payment will not be made until the sales tax certificate(s) have been submitted to the Owner. Owner is the recipient of sales tax refunds and no such funds shall be provided to Contractor, or claim made by Contractor therefor.

5. The parties to this contract recognize that the County Commissioners and the School Board are each independent, publicly elected bodies, with duties, responsibilities, and obligations defined and imposed by law. By cooperation and lawful utilization of opportunities to best utilize public funds, while continuing in the responsibilities imposed upon each body by the electorate, the best interest of the county, now and hereafter, will be fulfilled.

6. The parties agree that additions to, changes, and modifications may be necessary from time to time. Therefore, any modification, addition, or changes to this contract may be made by the parties, in writing, upon approval by the respective governing bodies.

7. This contract may be terminated for any reason by either party on 30 days written notice. Upon termination, the County will transfer and the School Board will accept transfer by deed to all real property deeded to Union County pursuant to this Agreement. The County will effect such transfer in an expeditious manner. The indemnification provision in Section 8 of this Agreement shall survive termination.

8. The School Board agrees to protect, defend, indemnify and hold the County, its officers, employees and agents free and harmless from and against any and all losses, penalties, damages, settlements, costs, charges, professional fees or other expenses or liabilities of every kind and character arising out of or relating to any and all claims, liens, demands, obligations, actions, proceedings, or causes of action of every kind in connection with or arising out of this Agreement and/or the performance hereof,

**Deleted:** (

**Deleted:** , assignment, bill of sale, or other means of conveyance approved by the parties) of the following: (i) title to

**Deleted:** , (ii) all contracts entered into by the County pursuant to this Agreement, whether by direct award and execution or by assignment, and (iii) all furnishings and equipment owned by the County pursuant to this Agreement.

except for nonpayment of a lawful debt of the Project which has been properly certified and submitted for payment to the County. The School Board further agrees to investigate, handle, respond to, provide defense for, and defend the same at its sole expense and agrees to bear all other costs and expenses related thereto. The School Board shall be notified promptly by the County of any action or proceeding brought in connection with any such claims arising from the construction and other improvement of the Project.

IN WITNESS WHEREOF and pursuant to all applicable laws and regulations and resolutions of the Union County Board of County Commissioners and the Union County Board of Education, this Contract is signed and sealed effective the date and year first above written.

UNION COUNTY, NORTH CAROLINA

By: \_\_\_\_\_

Title: \_\_\_\_\_

(SEAL)

ATTEST:

\_\_\_\_\_

County Clerk

THE UNION COUNTY BOARD OF EDUCATION

By: \_\_\_\_\_

Title: \_\_\_\_\_

(SEAL)

ATTEST:

\_\_\_\_\_

Superintendent and Secretary  
to the Board of Education

**EXHIBIT A**

Deleted: EXHIBIT B  
NORTH CAROLINA

UNION COUNTY

ASSIGNMENT OF A CONTRACT  
FOR CONSTRUCTION

This Assignment of a Contract for Construction ("The Assignment") is entered into this \_\_\_ day of \_\_\_\_\_, 200\_\_ by and between The Union County Board of Education ("School Board"), a body politic and corporate, which administers the Union County Public Schools, and Union County, North Carolina ("The County"), a body politic and corporate.

PREAMBLE

The County and the School Board entered into an "Amended and Restated Contract", dated \_\_\_\_\_, 2006, by which the County and the School Board, in order to effectuate substantial savings to the citizens of the County by the recovery of Sales and Use Taxes on School Board construction projects, have agreed that school construction contracts and contracts for the purchase of furnishings, furniture and equipment ("Construction Contracts") may be assigned to the County. In order that the County may legally obtain a refund of Sales and Use Taxes from the State, the School Board will also transfer title to the real property on which the construction contract is to be performed where necessary. This Assignment of the Construction Contract and transfer of title will in no way abrogate the duty and responsibility of the School Board for the design, construction, equipping, expansion, improvement, or renovation of school buildings and facilities to the full extent as if the School Board remained "The Owner" in the Construction Contracts and continued to hold title to the property.

The terms of the "Amended and Restated Contract" are fully incorporated in this Assignment by this reference thereto.

Terms of the Assignment

For the reasons set forth in the preamble hereto, and for and in consideration of the mutual promises of the parties, and for the recovery of Sales and Use Taxes, the parties agree.

The School Board hereby assigns to the County the following Contract:

Date: \_\_\_\_\_ [1]

**UNION COUNTY  
BOARD OF COMMISSIONERS**

**ACTION AGENDA ITEM ABSTRACT**

Meeting Date: 20 AUG 07

Action Agenda Item No. 10

(Central Admin. use only)

**SUBJECT:** DONATION FOR VIETNAM MOVING WALL MEMORIAL

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**DEPARTMENT:** VETERANS  
SERVICES

**PUBLIC HEARING:** No

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**ATTACHMENT(S):**  
1 ATCH - 4 PAGE LETTER FROM  
VFW POST 2423 DETAILING  
PURPOSE, EXPENSES, AND  
DONATIONS RECEIVED TO DATE

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**INFORMATION CONTACT:**  
KEN ROGERS

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**TELEPHONE NUMBERS:**  
3711

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**DEPARTMENT'S RECOMMENDED ACTION:** APPROVE ISSUANCE OF CHECK TO  
VETERANS OF FOREIGN WAR (VFW) POST 2423 IN THE AMOUNT OF \$5,000.00

**BACKGROUND:** THERE ARE APPROXIMATELY 4000 VIETNAM ERA VETERANS IN UNION COUNTY. ALTHOUGH THE WAR "OFFICIALLY" ENDED IN 1975, MANY OF THESE VETERANS ARE STILL FIGHTING A MENTAL WAR WITH POST TRAUMATIC STRESS DISORDER (PTSD) - WE PRESENTLY HAVE SEVERAL PTSD CLAIMS PENDING WITH THE VA. AGENT ORANGE (AO), A DEFOLIANT USED IN VIETNAM, IS STILL CREATING CASUALTIES FROM THAT WAR. AO HAS BEEN LINKED TO SEVERAL DEADLY DISEASES INCLUDING DIABETES, MULTIPLE MYELOMA, LUNG CANCER, PROSTATE CANCER AND CHRONIC LYMPHOCYTIC LEUKEMIA (CLL). WHILE WE DON'T KEEP NUMBERS, I WOULD GUESS THAT OVER 400 UNION COUNTY VETERANS HAVE BEEN DIAGNOSED WITH DIABETES FROM AO. WE'VE HAD APPROXIMATELY 10 DIAGNOSED WITH LUNG CANCER. SEVERAL HAVE DIED FROM THESE DISEASES INCLUDING ONE OF OUR OWN - MR. BERRY D. GREENE (SGT, USMC, 1967-1970). BUT FOR MEN AND WOMEN LIKE THESE, WAR FOR THE MAJORITY OF US IS JUST A HISTORY LESSON. FOR THESE VETERANS AND THEIR FAMILIES, THE VIETNAM WAR IS STILL CLOSE AT HAND. FULLY SUPPORTING VFW 2423'S REQUEST IS THE HONORABLE THING TO DO.

**FINANCIAL IMPACT:** \$5000.00

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**Legal Dept. Comments if applicable:** \_\_\_\_\_



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**Finance Dept. Comments if applicable:** \_\_\_\_\_

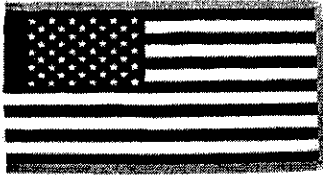
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**Manager Recommendation:** \_\_\_\_\_

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***“IN HONOR OF THE MEN AND WOMEN OF THE ARMED FORCES OF THE UNITED STATES WHO SERVED IN THE VIETNAM WAR. THE NAMES OF THOSE WHO GAVE THEIR LIVES AND THOSE REMAIN MISSING ARE INSCRIBED IN THE ORDER THEY WERE TAKEN FROM US.”***

*Preamble of the Vietnam Veterans Memorial*

8 August 2007

Mr. Kevin Pressley  
Chairman of the Board  
Union County Board of Commissioners

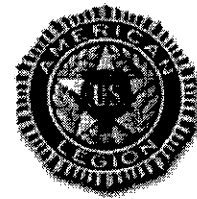
Mr. Pressley,

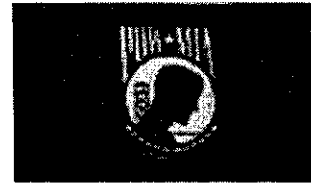
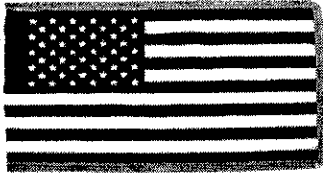
The Veterans of Foreign Wars Post 2423 and American Legion Post 458 are hosting the Vietnam Moving Wall Memorial from October 25 - 29, 2007 at the VFW Post located in the Town of Indian Trail.

“The Moving Wall” is the half size replica of the Washington, DC Vietnam Veterans Memorial and has been touring the country for more than twenty years. When John Devitt, a former helicopter door gunner and Army veteran, attended the 1982 dedication in Washington, he felt the positive power of “The Wall.” He vowed to share that experience with those who did not have the opportunity to go to Washington.

This memorial is scheduled for display from 10:00 a.m. on Thursday, October 25<sup>th</sup> through 12 noon on Monday, October 29<sup>th</sup>, 2007 at the Veterans of Foreign Wars Post 2423 in Indian Trail, NC. Viewing of this display will be open to the public 24 hours a day and there is no charge for admission.

The Moving Wall has traveled across the United States for the past 23 years. It has never been to Union County or the surrounding areas. This is a once in a lifetime event for our community as well the surrounding communities.





***“IN HONOR OF THE MEN AND WOMEN OF THE ARMED FORCES OF THE UNITED STATES WHO SERVED IN THE VIETNAM WAR. THE NAMES OF THOSE WHO GAVE THEIR LIVES AND THOSE REMAIN MISSING ARE INSCRIBED IN THE ORDER THEY WERE TAKEN FROM US.”***

*Preamble of the Vietnam Veterans Memorial*

The Moving Wall will open on Thursday October 25, 2007 at 10:00 am. There will be an opening ceremony at 5:00 pm that evening that will be dedicated to the families of the 18 Union County Fallen Heroes who gave the ultimate sacrifice during the Vietnam War. The Moving Wall Committee is currently contacting the Gold Star families of those 18 fallen heroes and will be asking them to be in attendance during this ceremony.

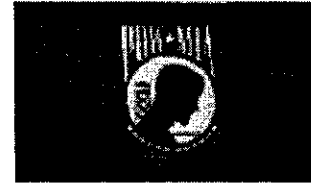
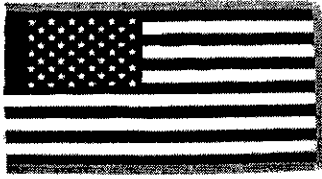
There are over 58,000 names on the Wall, with over 1,600 of those that made the ultimate sacrifice coming from North Carolina alone, with Union County having 18 fallen heroes.

Friday, October 26th will be an opportunity for school children from surrounding school districts to have a field trip to the Moving Wall. Several school systems have already made arrangements to attend. It is important that we educate our children of the sacrifices that are made to secure our freedom.

Other ceremonies will follow during the course of the five days the Moving Wall is in Indian Trail. Saturday October 27th at 1:00 pm will be a dedication ceremony. And Sunday, October 28th at 5:00 pm will be the official closing ceremony. The Moving Wall will officially close on Monday October 29th at 12 noon.

With the Moving Wall coming, it is an opportunity to show support for the men and women that so proudly wear the uniform of the Armed Forces and show our respect for those that made the ultimate sacrifice for our Nation.





***"IN HONOR OF THE MEN AND WOMEN OF THE ARMED FORCES OF THE UNITED STATES WHO SERVED IN THE VIETNAM WAR. THE NAMES OF THOSE WHO GAVE THEIR LIVES AND THOSE REMAIN MISSING ARE INSCRIBED IN THE ORDER THEY WERE TAKEN FROM US."***

*Preamble of the Vietnam Veterans Memorial*

Hosting The Moving Wall is a costly event. The VFW and American Legion are currently seeking donations to help offset the expense.

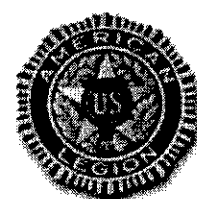
As of 8 August 2007, the VFW has raised \$28,248.01 in donations. Expenses have totaled \$9,662.95 and projected expenses total \$17,532.24. This leaves \$1,052.82 in monies that are currently not designated for an expense. However, the projected expenses are simply an estimate.

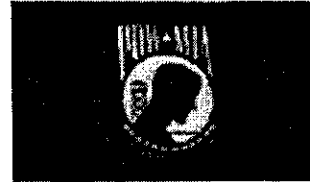
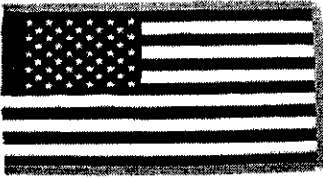
List of donations is as follows: 51 individuals have donated \$4,739.00; 56 businesses have donated \$9,104.00; Town of Indian Trail has donated \$5,000.00; Indian Trail Centennial Committee has donated \$2,000.00; the remainder of the monies raised have been through T-shirt sales, raffles, donations from other Veterans Organizations, VFW Post 2423 and its Ladies Auxiliary, and the American Legion Post 458.

17 businesses and 5 individuals have pledged donations of material items. Those donations include providing food for the volunteers, water, coffee, printing flyers, dirt, and donating labor. However, since the Moving Wall is open 24 hours and there are 4 shifts of volunteers that will be needed to man this event, the required amount of food to be provided is still lacking.

The Veterans of Foreign Wars Post and American Legion Post respectfully request a donation from the Union County Board of Commissioners in the amount of \$5,000.00.

Although a good part of the materials that are needed could be donated, local businesses by far have not stepped up and made any donations. In preparation for the Moving Wall, the VFW has to build a platform that the actual wall rests on. Also needed is a platform that allows those in wheel chairs to gain access to the wall. This construction alone calls for over 150 2x4s and 50 sheets of plywood. At a cost of over \$1500.00. Home Depot has turned down our request for assistance, and Lowes Home Improvement has not given any indication that they will donate the lumber.





***“IN HONOR OF THE MEN AND WOMEN OF THE ARMED FORCES OF THE UNITED STATES WHO SERVED IN THE VIETNAM WAR. THE NAMES OF THOSE WHO GAVE THEIR LIVES AND THOSE REMAIN MISSING ARE INSCRIBED IN THE ORDER THEY WERE TAKEN FROM US.”***

*Preamble of the Vietnam Veterans Memorial*

There are costs associated with paying the Sheriff's Office for Deputies to assist with traffic control. There will be a need for Emergency Service Personnel (EMS) to be on hand, at a cost. Because this is such an emotional event, we are requesting that mental health counselors be on staff at the VFW Post. This will be a cost. We owe it to our veterans to have professional help available if they are needed.

Over the last eight months, the members of the Moving Wall Committee have spent a considerable amount of time trying to secure, (mainly through donations) all of the necessary items to make this event a success. We are still lacking in a lot of areas. Even though the cost of hosting this event could be reduced through material donations, the Moving Wall Committee cannot bank on material donations alone. If we stopped attempting to raise monies, solely hoping on businesses to make the necessary material donations, and those material donations did not come to fruition, then we would be left with a potential disaster.

If the Board grants the monies requested, the Moving Wall Committee would use the funds to pay for Law Enforcement, EMS, building materials needed, Mental Health Counselors, food for the volunteers, and other necessary items that may arise in preparation of the Moving Wall coming to Union County.

For additional information, please contact VFW member Brian M. Boze at 704-507-4782. Also, please visit our web site at [www.vfwpost2423.com](http://www.vfwpost2423.com) and click on The Moving Wall link. There you will find information about The Moving Wall, directions to the VFW Post, the schedule of events for the five days the memorial is here, and a lot of other useful information.

**Thank you in advance** for your support and please remember to pray for our troops and their families.

Sincerely,

///SIGNED///

Brian M. Boze  
Chairman  
Moving Wall Committee

**UNION COUNTY  
BOARD OF COMMISSIONERS**

**ACTION AGENDA ITEM ABSTRACT**

Meeting Date: August 20, 2007

Action Agenda Item No. 11

(Central Admin. use only)

**SUBJECT:** Additional Revenue Authority

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**DEPARTMENT:** Finance

**PUBLIC HEARING:** Choose one....

**ATTACHMENT(S):**  
Q&A from NCACC

**INFORMATION CONTACT:**  
Kai Nelson

Presentation to BOCC dated August  
13, 2007

**TELEPHONE NUMBERS:**  
704.292.2522

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**DEPARTMENT'S RECOMMENDED ACTION:** Consider directing the Board of Elections to conduct an advisory referendum(s) November 6, 2007, on the question(s) of whether to levy a local land transfer tax and/or a local sales and use tax

**BACKGROUND:** The Director of the local Board of Elections has confirmed, after having consulted further with the State, that a request to hold an advisory referendum on November 6 can be accommodated if received by the Board of Elections not later than August 21. The BOCC was informed at their August 13 meeting that pre-clearance to US Justice must be submitted no later than August 31.

If the BOCC is inclined to proceed with a request of the Board of Elections to hold an advisory referendum on November 6, several decisions must be made.

First, should the November ballot include both the land transfer and sales tax questions, or in the alternative, just one of the questions?

Second, the land transfer tax initiative requires the ballot specify the rate up to 0.X% [increments of 0.1% and not to exceed 0.4%]. The BOCC must establish the rate which will appear on the ballot.

As of last week, three counties have taken action to hold a November referendum. Not surprisingly, each county selected the authority that will provide the greatest additional revenue to the unit - 2 selected the sales tax and 1 the land transfer tax. None of the units are placing both measures on the ballot.

**FINANCIAL IMPACT: TBD**

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**Legal Dept. Comments if applicable:** \_\_\_\_\_

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**Finance Dept. Comments if applicable:** \_\_\_\_\_

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**Manager Recommendation:** \_\_\_\_\_

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# **Additional Revenue Authority**

August 13, 2007





# Union County, North Carolina

## *Discussion Overview*

1. Authority – components, timetable
2. Revenue potential
3. UCPS Capital Improvement Plan
4. APFO consideration
5. Next steps



## Union County, North Carolina

### ***Additional Authority – Land Transfer and Sales Tax***

- 2007 State Appropriations Act (H1473)
- Permanent Medicaid relief and additional revenue authority – two long standing goals of the NCACC
- Authority to counties to levy **either** a land transfer tax (up to .4%) **or** a local sales tax (.25%)
- Requires approval in a non-binding advisory referendum
- No required earmarking; no sharing with municipalities, others



## Union County, North Carolina

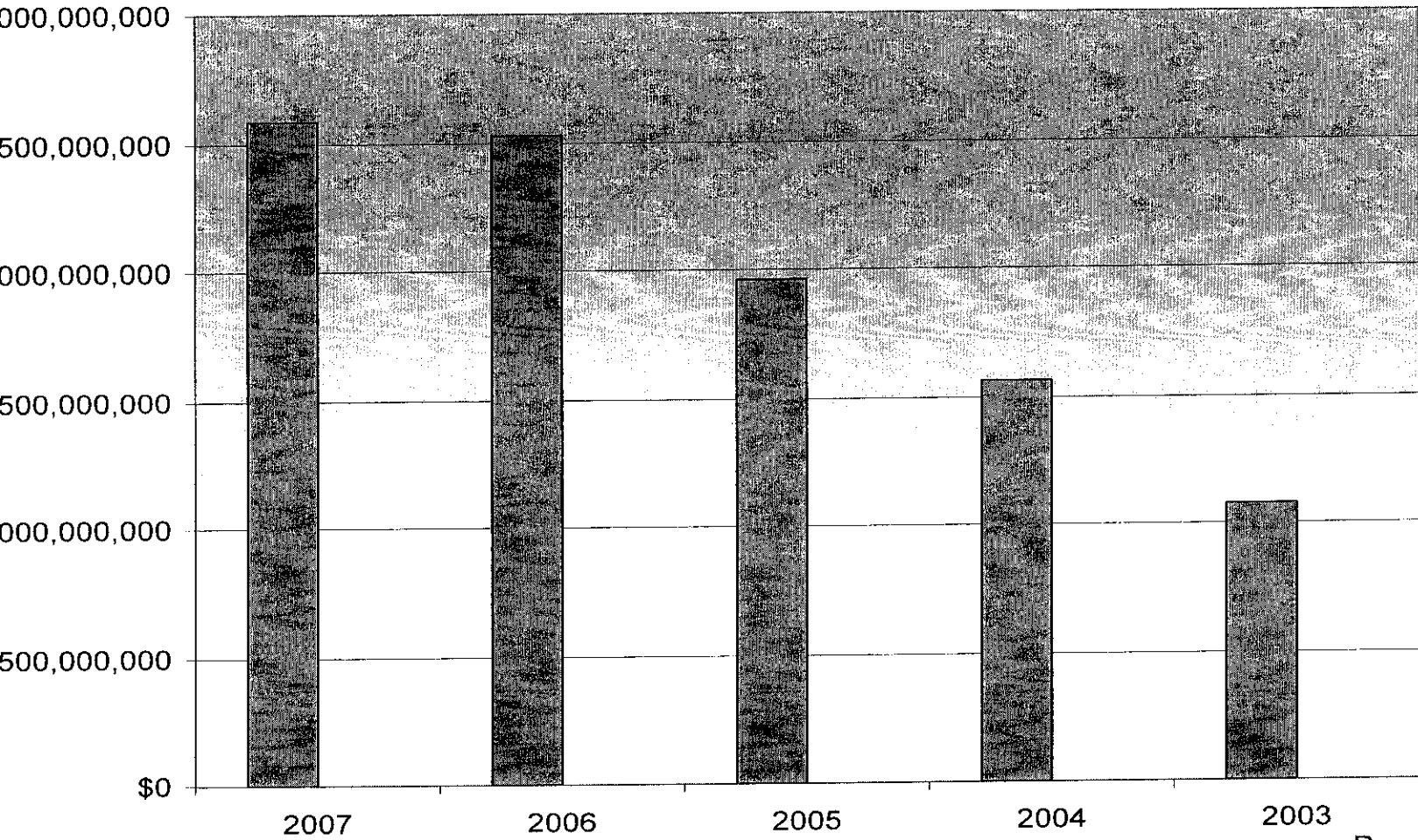
### ***Additional Authority – More Details***

- Referendum initiative must be pre-cleared by US Department of Justice (for a November referendum – August 31, 2007)
  
- Form of ballot questions: FOR or AGAINST a  
*Real property transfer tax of up to X percent of value or consideration  
Local sales and use tax at the rate of 0.25 percent in addition to all other State  
and local sales and use taxes*
  
- Either or both ballot measures may appear on the ballot
  
- Hold a special election (general limitations in connection with any other election)
  
- No limitation as to number of times or when voters may be asked to approve (if initiative fails)
  
- Advisory only – if approved, BOCC is not required to levy
  
- BOCC may levy either, but not both – can rescind one and levy the other
  
- Effective – Sales Tax calendar quarter w/60 days notice; LTT 2<sup>nd</sup> calendar month



# Union County, North Carolina

## Real Estate Value Subject to Excise Tax





# Union County, North Carolina

## *Land Transfer Tax*

Value	Land Transfer Tax			
	0.1%	0.2%	0.3%	0.4%
\$1,945,079,200	\$1,945,079	\$3,890,158	\$5,835,238	\$7,780,317
\$1,500,000,000	\$1,500,000	\$3,000,000	\$4,500,000	\$6,000,000
\$2,000,000,000	\$2,000,000	\$4,000,000	\$6,000,000	\$8,000,000
\$2,500,000,000	\$2,500,000	\$5,000,000	\$7,500,000	\$10,000,000



# Union County, North Carolina

## ***Sales Tax***

- .25% Sales tax
- Point of sale (origin)
- Excludes food – about 10-15% of sales
- FY2005-06 - \$3.3 million
- FY2006-07 - \$3.7 million



# Union County, North Carolina

## Pros & Cons

### LTT

### Sales Tax

- Buying homes – less affordable particularly on low-income & first-time buyers
- Tax revenues somewhat volatile – real estate market's ups and downs
- Burden falls on a narrow sector of residents
- Strips sellers of home equity
- Provides greater source of revenues
- Helps keep property taxes lower

- Burden is broad based
- Regressive – burden is greater on low-income
- Helps keep property taxes lower



# Union County, North Carolina

## Anticipated School Construction Activity – CIP 2006

2000-2005	2006	2007	2008	2009	2010	2011-2014
 Waddington High School (2000)	 Rock Rest Elementary (Monroe Area) Will open mid-year 2006-07	 New Elementary School "G" (Western Union County) Rae Road near intersection of Reid Dairy Road	 New Elementary School "J"	 New Elementary School "L"	 New Elementary School "H"	 New Elementary School "H"
 Fairview Elementary (2001)	 Central Academy for Technology and Arts High School	 New Elementary School "H" (Wesley Chapel Area) Washaw-Indian Trail road near intersection of New Town Road	 New Elementary School "K"	 New Middle School "C"	 New Elementary School "H"	 New Middle School "B"
 Marvin Elementary (2002)	 Marvin Ridge Middle School (Marvin Area) Will open mid-year 2006-07	 New Elementary School "I" (Sun Valley Cluster Area) Rocky River Road near intersection of Hwy. 84	 New High School "C"	 New High School "D"	 New Middle School "B"	 New High School "D"
 Walter Bickett Elementary (2003)	 Porter Ridge Middle School (2005)	 New Wolfe School Opens January 2008	 Porter Ridge High School (Marvin Area)	 New High School "D"	 New High School "D"	 New High School "D"
 Porter Ridge Elementary (2004)	 Porter Ridge High School (2005)	 Marvin Ridge High School (Marvin Area)				





# Union County, North Carolina

## Union County Public Schools (UCPS) : Facilities Plan 2006

- Current Plan adds 17 schools from FY2007-FY2011 with an additional 8 schools (for a total of 25) during 2012-2015 to serve in excess of 56,000 students

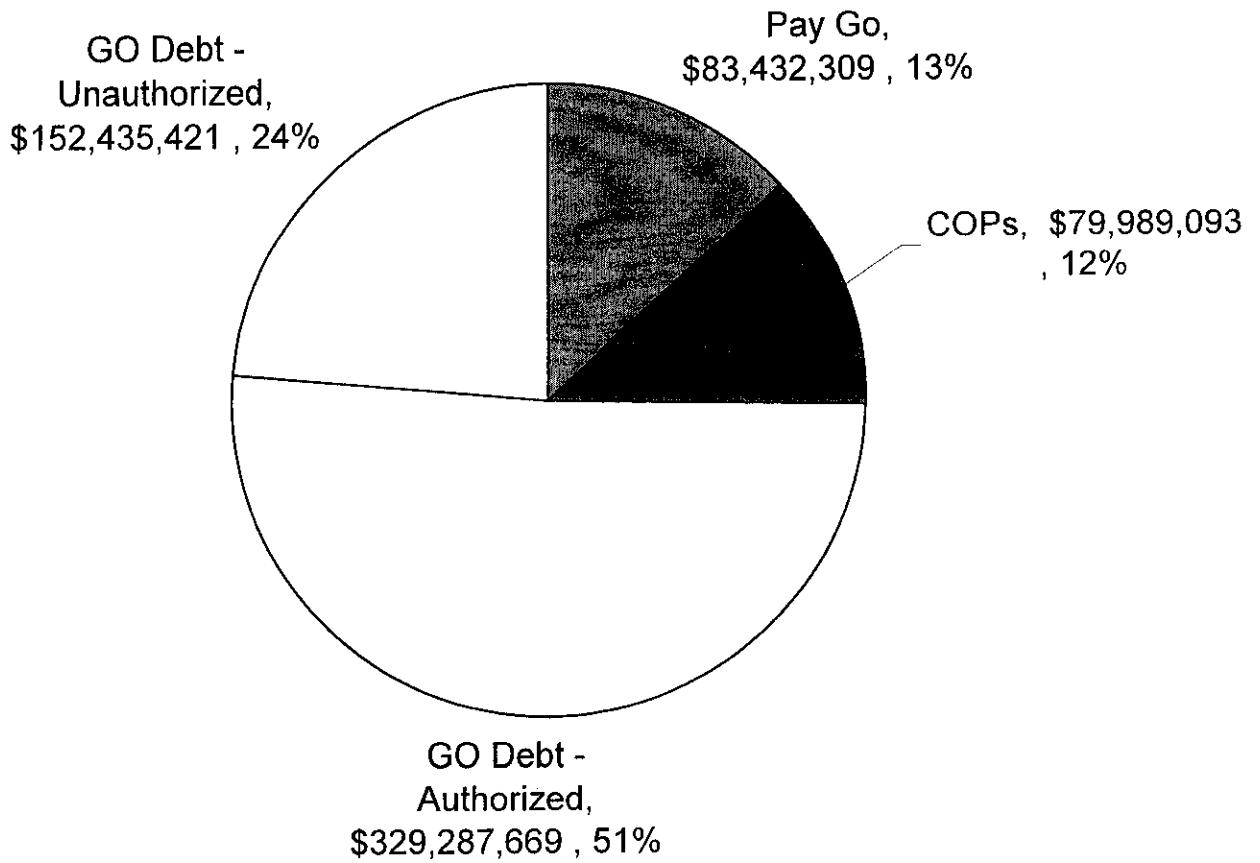
Number of New and Existing Public School Facilities				
	Elementary	Middle	High	Total
Existing (prior to FY2007)	23	7	7	37
FY 2007	1	1	1	3
FY 2008	4	0	1	5
FY 2009	2	0	0	2
FY 2010	1	1	1	3
FY 2011	2	1	1	4
FY 2012 - 2015	4	2	2	8
	37	12	13	62

<u>New School Facilities</u>			
	FY 2007 FY 2011	FY 2012 FY 2015	Total
Elementary Schools	10	4	14
Middle Schools	3	2	5
High Schools	4	2	6
<b>Total</b>	17	8	25



# Union County, North Carolina

## Funding of the 2006 UCPS - \$645 Million CIP





# Union County, North Carolina

## Funding of the 2006 UCPS CIP

Fiscal Year	\$254,500,000 2006 COPs 2006 Referendum	\$152,400,000 2008 Referendum	\$406,900,000 Total	
2008	0.0450		0.0450	
2009	0.0450		0.0450	\$ 7,650,000
2010	0.0210	0.0240	0.0450	
2011		0.0425	0.0425	
	<u>0.1110</u>	<u>0.0665</u>	<u>0.1775</u>	

FY2008 =====> 1 cent = \$1.7 million



# Union County, North Carolina

## ***APFO Implications***

- Timing and sequencing – links growth and infrastructure (schools only)
- Phase development and/or mitigate
- Voluntary mitigation payment incorporates credits
- Credits include State ADM, Lottery, allocated portions of property taxes & sales taxes
- Earmark proceeds to UCPS CIP – either capital construction or debt service related to capital construction
- LTT or sales tax applied to the UCPS CIP should be included in “credit calculations”



# Union County, North Carolina

## **Next Steps**

- Questions
- Digest information, reflect
- Additional information for BOCC consideration
- Timetable – November referendum; BOCC act August 20
- May 2008??

**From:** Richard Black/UnionCounty  
**Recipients:** Kai Nelson/UnionCounty@UnionCounty  
**Subject:** Fw: Frequently Asked Questions regarding New County Authority Referenda  
**Date:** 08/09/2007 05:22:41 PM

-----Forwarded by Richard Black/UnionCounty on 08/09/2007 05:22PM -----

**To:** "County Managers" <fordistributiononly@ncacc.org>  
**From:** "Todd McGee" <todd.mcgee@ncacc.org>  
**Date:** 08/08/2007 03:51PM  
**cc:** "County Clerks" <fordistributiononly@ncacc.org>  
**Subject:** Frequently Asked Questions regarding New County Authority Referenda

Managers and clerks,

Here is some information on the recently authorized local option revenues. If you have any further questions, please contact Rebecca Troutman or Paul Meyer.

## Memorandum

**To :** County Managers  
**From :** Paul Meyer, Senior Associate General Counsel, and Rebecca Troutman, Intergovernmental Relations Director  
**Date :** August 8, 2007  
**Subject :** Frequently Asked Questions regarding New County Authority Referenda

The 2007 State Appropriations Act (H1473) provides counties with the authority to levy **either** a land transfer tax (up to .4%) **or** a local sales tax (.25%), following approval in a non-binding advisory referendum. H1473 creates 2 new articles under G.S. 105—Article 60 for the local option land transfer tax (**H1473 SECTION 31.17.(a)**), and Article 46 for the local option ¼ cent sales tax (**H1473 SECTION 31.17.(b)**).

**Question :** Can a county hold an advisory referendum on the new revenue authority on the ballot of the municipal elections to be held this fall?

**Answer :** Yes, as long as the county is a "November" county in the upcoming municipal elections, and the county notifies the State Board of Elections of its intent to include the advisory referendum on the ballot no later than September 4, 2007 (according to Director of the State Board of Elections). If the county is an "October" county (approximately 20 counties), it is too late to get the advisory referendum on the municipal election ballot. Please confer with the State Board of Elections and your local board of elections to determine whether you are an "October" or "November" county.

**Question :** What are the steps a county needs to consider when scheduling a referendum?

**Answer :** Any county that is subject to Section 5 of the Voting Rights Act of 1965 will need to submit its request for pre-clearance no later than August 31, 2007. The State of North Carolina has already submitted its request for pre-clearance of the authorizing legislation to the U.S. Attorney General.

All counties must contact their local board of elections and the State Board of Elections in order to have the

advisory referendum included on the ballot. See Question #1 for deadlines.

If a county is unable to get the advisory referendum on the ballot, it may call for and hold a special election. The special election may not be held within the period of time beginning 30 days before and ending 30 days after the date of any other primary, election, special election or referendum.

**Question :** Can the ballot include advisory referendums for both the land transfer tax and the ¼ cent sales tax?

**Answer :** Yes – both are authorized under state law. If both referenda pass, then the Board of Commissioners would have to choose which one to authorize, if they so desired. They cannot enact both.

**Question :** Must the board of county commissioners levy a tax if the voters approve a referendum for either the local option transfer tax, sales tax or both?

**Answer :** A board of county commissioners is not obligated to levy a tax if the majority of those voting in a referendum on either the land transfer tax or sales tax vote in support of a levy.

**Question :** Can a county stipulate uses of the monies on the ballot as a part of the referendum?

**Answer :** A county may not stipulate the use of the money on the ballot.

**Question:** Is there a prescribed format for the question of the ballot?

**Answer:** Yes. The legislation specifies how the question must be presented on the ballot:

**Land Transfer:**

Ballot Question. – The form of the question to be presented on a ballot for a special election concerning the levy of the tax authorized by this Article shall be: '[ ] FOR [ ] AGAINST

Real property transfer tax at the rate of up to [X] percent [X%] of value or consideration.'

**Note: The land transfer tax amount can be set at a rate up to .4%, in increments of .1%.**

**Sales Tax:**

Ballot Question. -- The form of the question to be presented on a ballot for a special election concerning the levy of the tax authorized by this Article shall be: '[ ] FOR [ ] AGAINST

Local sales and use tax at the rate of one-quarter percent (0.25%) in addition to all other State and local sales and use taxes.'

**Note: The sale tax amount is set at a rate of .25%.**

**Question :** When is the earliest the sales tax will become effective if the county board of commissioners levies the sales tax via resolution, (following a referendum) during November 2007?

**Answer:** April 1, 2008, so long as the resolution levying the tax is adopted in November 2007. The sales tax may become effective on the first day of any calendar quarter so long as the county gives the Secretary of Revenue at least 60 days advance notice.

**Question :** When is the earliest the land transfer tax will become effective if the county board of commissioners levies the land transfer tax via resolution (following a referendum) during November 2007?

**Answer:** Jan. 1, 2008, so long as the resolution levying the tax is adopted in November 2007. The tax may become effective only on the first day of a calendar month set in the resolution levying the tax, which may not be earlier than the first day of the second succeeding calendar month after the resolution is adopted.

**Question :** Are there restrictions on the use of either of the new local option tax revenues?

**Answer:** Land transfer tax revenues are expressly authorized to be used for any lawful purpose. The sales tax is not restricted or earmarked.

**Question :** If the referendum fails, can a county hold a subsequent referendum on the same question, and if so, must a county wait a certain period of time prior to holding another referendum?

**Answer :** Per Gerry Cohen (N.C. General Assembly Bill Drafting), there are no restrictions on resubmitting a land transfer tax or the new ¼ cent sales tax to the voters again if it has failed .

As with any local legal matter, we ask that you consult with your county attorney and county board of elections as you consider these local referendum options.



**UNION COUNTY  
BOARD OF COMMISSIONERS**

**ACTION AGENDA ITEM ABSTRACT**

Meeting Date: 8/6/2007

Action Agenda Item No. 12 a  
(Central Admin. use only)

**SUBJECT:** Wasterwater Flow Alternatives

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**DEPARTMENT:** Public Works

**PUBLIC HEARING:** No

**ATTACHMENT(S):**  
Technical Memorandum

**INFORMATION CONTACT:**  
Christie Putnam

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**TELEPHONE NUMBERS:**  
704-296-4212

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**DEPARTMENT'S RECOMMENDED ACTION:** Provide direction to staff

**BACKGROUND:** Due to the states decision not to permit additional discharge at the 12 Mile Creek facility and the outstanding demand for sewer treatment capacity, Public Works has identified alternatives to maximize the availability of the County's remaining treatment capacity through our contract with Charlotte-Mecklenburg Utilities. These alternatives are summarized in the attached memo. The Public Works Advisory Committee recommended option 5. If the Board chooses to move forward with any of these alternatives, the next step is to contract with an engineer to perform the detailed analysis and design of the chosen option.

**FINANCIAL IMPACT:** To be determined, this is not in our currently approved Capitol Improvements Program.

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**Legal Dept. Comments if applicable:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Finance Dept. Comments if applicable:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Manager Recommendation:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



## Memorandum

To: *Christie L. Putnam, P.E.*  
*Director of Public Works, Union County*

From: *Laurin B. Kennedy, P.E.*  
*Project Manager, CDM*

Date: *April 4, 2007*

Subject: *Alternative Wastewater Flow Evaluation*

The Crooked Creek Wastewater Treatment Plant (WWTP) has a permitted capacity of 1.9 million gallons per day (mgd). This WWTP serves the North Crooked Creek basin in Union County, which includes portions of the towns of Stallings, Indian Trail, Hemby Bridge, and Lake Park. Because of the growth rate within the Crooked Creek service area, this WWTP is nearing its capacity. As a result, sewer permits for new development are not being issued by Union County for the Crooked Creek WWTP service area, which impacts development especially within the Highway 74 corridor.

The purpose of this memorandum is to evaluate options for diverting flow from the Crooked Creek sewer service area to the Six Mile Creek basin in order to create capacity at the Crooked Creek WWTP. Charlotte-Mecklenburg Utilities (CMU) owns and operates the Six Mile Creek interceptor sewer, which discharges to the McAlpine Creek Water Reclamation Facility. Union County currently has a flow allocation of 3 mgd within this interceptor. The following options were evaluated:

- Option 1 - Brookhaven Pump Station (PS): Conveyance of existing Brookhaven PS flows to the Six Mile Creek Interceptor through a new force main.
- Option 2 - South Fork PS: Permanently reactivate the existing South Fork PS and convey all flows to the Price Mill Creek Interceptor which flows to the Twelve Mile Creek WWTP.
- Option 3 - Hawfield Lane PS: Installation of a new pump station adjacent to the inactive Hawfield Lane PS and conveyance of flows to Six Mile Creek Interceptor through a new force main.

- Option 4 - Forest Park Gravity Sewer: Construct a 21-inch gravity sewer to convey all flows from Forest Park PS service area to Poplin Road PS and pump excess flows to Twelve Mile Creek WWTP.
- Option 5 - Twelve Mile Creek PS: Installation of new pump station at the Twelve Mile Creek WWTP to pump flows to the Six Mile Creek Interceptor through the existing Millbridge/Tarkill force main

Wastewater flow pumped by the Poplin Road PS is currently divided between the Crooked Creek WWTP and the Twelve Mile Creek WWTP service area. Options 1, 2 and 5 involve sending a larger percentage of the Poplin Road PS flow to the Twelve Mile Creek WWTP, thereby decreasing the amount of Poplin Road PS flow to the Crooked Creek WWTP. At this time, there is no method for measuring the current flow split between the Crooked Creek WWTP and Twelve Mile Creek WWTP; therefore, it has been assumed that 500,000 gpd is currently being pumped to the Crooked Creek WWTP. Union County is in the process of installing flow meters before and after the Poplin Road force main discharge location so that the actual flow split can be determined.

The average daily flow that could be diverted from the Crooked Creek WWTP service area was estimated for each option. In addition, planning level estimates of construction, land acquisition, and engineering costs were determined. All pump station and force main sizing was based on permitted flows, not current average daily flows. A detailed hydraulic analysis has not been performed for each option; therefore, pump station costs could change once the total dynamic head for each pump station is determined. In addition, operation and maintenance costs are not included in this evaluation. Each option is described in detail below and summarized in Table 1. The attached Figure also illustrates the location and route of each option.

### **Option 1 - Brookhaven Pump Station**

Option 1 involves construction of a force main with sufficient capacity to convey wastewater from the Brookhaven PS to CMU's Six Mile Creek Interceptor. Currently, the Brookhaven PS pumps 302,000 gallons per day (gpd) to the Davis Mine Creek trunk sewer, which flows to the Twelve Mile Creek WWTP via the East Fork Twelve Mile Creek trunk sewer. By constructing a force main to deliver wastewater to the Six Mile Creek basin, less flow will be sent to the Twelve Mile Creek WWTP. As a result, a larger portion of the wastewater being discharged to the Crooked Creek WWTP from the Poplin Road PS can be routed to the Twelve Mile Creek WWTP instead, providing approximately 302,000 gpd of available capacity at the Crooked Creek WWTP. An advantage of this option is the Brookhaven PS has 662,620 gpd of daily permitted flow, so as the Brookhaven PS receives future flows, it would be sent to the Six Mile Creek basin instead of the Twelve Mile Creek WWTP.

**Table 1**  
**Summary of Options to WWTP Flows**

Option	Average Daily Flow (gpd)	Permitted Flow (gpd)	Initial Flow Diverted From 12-Mile Creek WWTP (gpd)	Initial Flow Diverted from Crooked Creek WWTP (gpd)	Total Cost
1 – Brookhaven PS	302,000	662,620	302,000	302,000	\$1,160,000
2 – South Fork Pump Station	No data	440,000		440,000 <sup>1</sup>	\$0
3 – Hawfield Lane PS (3.2 mgd)	1,900,000	3,200,000	1,400,000 <sup>3</sup>	500,000 <sup>2</sup>	\$4,330,000
3a – Hawfield Lane PS (3.6 mgd including South Fork PS flow)	2,340,000	3,640,000	1,400,000 <sup>3</sup>	940,000 <sup>1,2</sup>	\$4,850,000
4 – Forest Park Gravity Sewer	236,000	272,730		236,000	\$1,900,000
5 – Twelve Mile Creek PS (1.0 mgd for Poplin Rd PS flow)			350,000 <sup>3</sup>	500,000 <sup>2</sup>	\$620,000
5a – Twelve Mile Creek PS (0.5 mgd for South Fork PS flow)				440,000 <sup>1</sup>	\$370,000
5b – Twelve Mile Creek PS (0.3 mgd for Forest Park basin flow)				236,000	\$250,000

<sup>1</sup> Actual flows are not known; 440,000 gpd is the permitted flow to the South Fork PS.

<sup>2</sup> Assuming 500,000 gpd currently conveyed to Crooked Creek WWTP from Poplin Rd PS.

<sup>3</sup> Assuming 350,000 gpd currently conveyed to 12 Mile Creek WWTP from Poplin Road PS.

Approximately 2.8 miles (14,700 linear feet) of force main is recommended for Option 1. The permitted flow of 662,620 gpd for the Brookhaven Pump Station would indicate that an 8-inch diameter force main would be adequate. However, the firm pumping capacity of the Brookhaven PS is 960 gpm, which requires a 10-inch diameter force main to maintain the velocity in the force main below 5 feet per second. Therefore, a 10-inch diameter force main is recommended. The total estimated cost of installing 14,700 linear feet of 10-inch force main is \$1,160,000, including \$880,000 for construction, \$130,000 for engineering, and \$150,000 for land acquisition. Since the hydraulic conditions were not evaluated, it was assumed that the existing pumps in the Brookhaven PS can pump effectively to the Six Mile Creek interceptor.

### Option 2 - South Fork Pump Station

Currently, wastewater flow from the Upper South Fork Crooked Creek (South Fork) basin flows by gravity to the Crooked Creek WWTP; however, there is an existing pump station, the South

Fork PS, which is capable of pumping flows from this basin to the Twelve Mile Creek WWTP sewer system. The South Fork PS is not being used at this time, but it is still operational. Option 2 involves permanently reactivating the South Fork PS to pump all South Fork basin flows to the Upper Price Mill Creek trunk sewer and ultimately the Twelve Mile Creek WWTP. Data was not available on the actual flow from the South Fork basin; therefore, the permitted wastewater flow of 440,000 gpd was used for this evaluation. Since the Twelve Mile Creek WWTP is currently at capacity, a new pump station is suggested at the Twelve Mile Creek WWTP to divert excess South Fork PS flow to the Six Mile Creek interceptor before it is introduced to the Twelve Mile Creek WWTP. This pump station will be presented under Option 5a. In the event that the Twelve Mile Creek WWTP can accommodate the additional 440,000 gpd, this option can occur at no additional capital cost. Union County will, however, incur annual operation and maintenance costs associated with this option. Since Option 2 involves adding flow into the Price Mill Creek and East Fork Twelve Mile Creek trunk sewers, a parallel trunk sewer might need to be constructed earlier than anticipated in these areas to handle the additional flows.

### **Option 3 - Hawfield Lane Pump Station**

Near the location of the abandoned Hawfield Lane PS, flows from the Poplin Road PS, Upper Price Mill Creek trunk sewer, Davis Mine Creek trunk sewer, and the existing Brookhaven PS converge. If all of the Poplin Road PS flow is sent to the Hawfield Lane PS instead of sending a portion to the Crooked Creek WWTP, then the total permitted wastewater flow is approximately 3.2 million gallons per day (mgd). In order to divert this flow to the Six Mile Creek interceptor, a new pump station is recommended adjacent to the inactive Hawfield Lane PS. The current average daily flows can only be estimated since data is not available for the Upper Price Mill Creek and Davis Mine trunk sewers. As mentioned above, Union County is in the process of installing flow meters in this area. For the purpose of this evaluation, an average daily flow of 1.9 mgd is assumed (302,000 gpd from Brookhaven PS, 850,000 gpd from Poplin Road PS, and 750,000 gpd from Davis Mine and Upper Price Mill Creek trunk sewers). As a result, up to 500,000 gpd can currently be diverted from the Crooked Creek WWTP to the Six Mile Creek interceptor since it is assumed that this is the average amount of flow being pumped to Crooked Creek WWTP by the Poplin Road PS.

In order to convey flows from the Hawfield Lane PS to the Six Mile Creek interceptor, approximately 5.6 miles (29,400 linear feet) of 12-inch force main is recommended. In addition, a 3.2 MGD pump station would be needed to accommodate the permitted flows from the Brookhaven PS, the Upper Price Mill Creek trunk sewer, the Davis Mine Creek trunk sewer and Poplin Road PS. The estimated cost to install 29,400 linear feet of 12-inch force main is \$2,830,000, including \$2,200,000 for construction, \$300,000 for land acquisition, and \$330,000 for engineering. The cost of constructing a 3.2-mgd pump station is estimated to be \$1,500,000, which includes \$1,000,000 for construction, \$300,000 for a 30 percent contingency, and \$200,000 for engineering. The total estimated cost for Option 2 is \$4,330,000.

### **Option 3a - Hawfield Lane Pump Station and South Fork Pump Station**

A modification to Option 3 can be made in order to divert more wastewater from the Crooked Creek WWTP to the Six Mile Creek interceptor. This option involves combining Option 2 with Option 3 so that the South Fork basin flow is conveyed to the Hawfield Lane PS. A 14-inch diameter force main is recommended in order to accommodate the additional flow from the South Fork PS. Option 3a increases the amount of flow diverted from the Crooked Creek WWTP when compared to Option 3 by an additional 440,000 gpd. Data was not available on the actual flow from the South Fork basin; therefore, the permitted flow of 440,000 gpd was again used for this evaluation. As a result, the total average daily flow for the Hawfield Lane PS was assumed to be 2.3 mgd (440,000 gpd from South Fork PS, 302,000 gpd from Brookhaven PS, 850,000 gpd from Poplin Road PS, and 750,000 gpd from Davis Mine and Price Mill Creek trunk sewers assumed). Out of this average flow, up to 940,000 gpd can be diverted from the Crooked Creek WWTP to the Six Mile Creek interceptor. This flow consists of the 500,000 gpd from the Poplin Road PS and 440,000 gpd from the South Fork PS, which are all currently being sent to the Crooked Creek WWTP.

The recommended capacity of the Hawfield Lane PS for Option 3a is 3.6 MGD. The estimated cost of constructing 29,400 linear feet of 14-inch force main is \$3,180,000, including \$2,500,000 for construction, \$300,000 for land acquisition, and \$380,000 for engineering. The estimated cost for a 3.6 MGD pump station is \$1,670,000, which includes \$1,110,000 for construction, \$340,000 for a 30 percent contingency, and \$220,000 for engineering. The total estimated cost for Option 3a is \$4,850,000.

### **Option 4 - Forest Park Gravity Sewer**

The Forest Park PS currently pumps wastewater to the Crooked Creek WWTP through a force main that discharges into a trunk sewer that flows into the South Fork Crooked Creek trunk sewer. The 2005 Wastewater Master Plan recommends the construction of a 21-inch diameter gravity sewer to eliminate the Forest Park PS, transferring all Forest Park basin flows to the Poplin Road PS service area. The average daily flow of the Forest Park PS is approximately 236,000 gpd, while the permitted flow is 272,730 gpd. The 236,000 gpd could immediately be diverted from the Crooked Creek WWTP to the Poplin Road PS upon completion of construction. The additional Poplin Road PS flow can then be pumped to the Twelve Mile Creek WWTP sewer system. If it is determined that the Twelve Mile Creek WWTP cannot accommodate this additional flow, then a new pump station is recommended at the Twelve Mile Creek WWTP to convey the excess Forest Park basin flow to the Six Mile Creek interceptor before it is introduced to the Twelve Mile Creek WWTP. This pump station will be presented under Option 5b.

The estimated length of 21-inch gravity sewer is approximately 1.2 miles (6,500 linear feet), with an associated cost of \$1,900,000, including \$1,600,000 for construction, \$240,000 for engineering, and \$60,000 for land acquisition. Option 4 involves adding flow into the Price Mill Creek and East Fork Twelve Mile Creek trunk sewers; therefore, a parallel trunk sewer might need to be constructed earlier than anticipated in these areas to handle the additional flows.

### **Option 5 - Twelve Mile Creek Pump Station**

Option 5 entails constructing a new pump station at the Twelve Mile Creek WWTP in order to pump excess flows discharged to the Twelve Mile Creek WWTP to the Six Mile Creek interceptor. Excess flows would result if additional Poplin Road PS flows were diverted from the Crooked Creek WWTP to the Twelve Mile Creek sewer system. The average daily flow of the Poplin Road PS recorded from 9/01/2006 through 2/28/2007 was 850,000 gpd; 500,000 gpd of this flow is assumed to be currently pumped to the Crooked Creek WWTP, while the remaining 350,000 gpd is being sent to the Twelve Mile Creek WWTP sewer system. If all of the 850,000 gpd of Poplin Road PS flow is pumped to the Twelve Mile Creek WWTP sewer system, then an additional 500,000 gpd of wastewater would be discharged into this sewer system and ultimately conveyed to the Twelve Mile Creek WWTP. Out of the current total Poplin Road PS flow, 500,000 gpd represents 59 percent of this flow. The Poplin Road PS is permitted for 1.67 mgd, and 59 percent of 1.67 mgd is approximately 0.99 mgd. It is therefore recommended that the proposed pump station at the Twelve Mile Creek WWTP be sized for at least 1 mgd in order to accommodate future permitted Poplin Road PS flows. The existing 16-inch diameter force main from the Millbridge PS to the Six Mile Creek interceptor can be used to convey flows from the proposed pump station to the Six Mile Creek interceptor. Based on the current Millbridge PS and Tarkill PS combined average daily flow 120,000 gpd, the existing 16-inch force main has the capacity to accommodate the additional 1 mgd contributed by the proposed Twelve Mile Creek PS. As wastewater flows increase to the Millbridge and Tarkill PSs, the capacity of the existing 16-inch diameter force main will need to be addressed.

The estimated cost for a 1.0 mgd pump station is \$620,000, which includes \$420,000 for construction, \$120,000 for a 30 percent contingency, and \$80,000 for engineering. The construction cost includes a \$20,000 allowance for connection of the proposed pump station to the existing force main.

### **Option 5a - Twelve Mile Creek Pump Station and South Fork Pump Station**

In conjunction with Option 5, Option 5a consists of permanently activating the South Fork PS and constructing a new pump station at the Twelve Mile Creek WWTP in order to divert the 440,000 gpd of excess South Fork basin flow to the Six Mile Creek interceptor. A new 0.5 mgd pump station is recommended at the Twelve Mile Creek WWTP, which will pump through the existing Millbridge/Tarkill 16-inch diameter force main as described in Option 5. The estimated cost for constructing a 0.5 mgd pump station is \$370,000, which includes \$250,000 for

construction, \$70,000 for a 30 percent contingency, and \$50,000 for engineering. The construction cost includes a \$20,000 allowance for connection of the proposed pump station to the existing force main.

### **Option 5b Twelve Mile Creek Pump Station and Forest Park Gravity Sewer**

In conjunction with Option 4, Option 5b consists of routing the Forest Park basin flows to the Twelve Mile Creek WWTP through the Poplin Road PS, which results in the need for a new pump station at the Twelve Mile Creek WWTP in order to divert the 236,000 gpd of excess Forest Park basin flow to the Six Mile Creek interceptor. A new 0.3 mgd pump station is recommended at the Twelve Mile Creek WWTP, which will pump through the existing Millbridge/Tarkill 16-inch diameter force main as described in Option 5. Option 5b would initially allow 236,000 gpd to be diverted from the Crooked Creek WWTP. The estimated cost for constructing a 0.3 mgd pump station is \$250,000, which includes \$170,000 for construction, \$50,000 for a 30 percent contingency, and \$30,000 for engineering. The construction cost includes a \$20,000 allowance for connection of the proposed pump station to the existing force main.





**UNION COUNTY  
BOARD OF COMMISSIONERS**

**ACTION AGENDA ITEM ABSTRACT**

Meeting Date: August-6, 2007  
20

Action Agenda Item No. 3412b  
(Central Admin. use only)

**SUBJECT:** Solid Waste Management Plan

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**DEPARTMENT:** Public Works                      **PUBLIC HEARING:** Yes

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**ATTACHMENT(S):**  
Resolution Accepting and Endorsing  
The Solid Waste Management Plan of  
2006 -2016 for Union County

**INFORMATION CONTACT:**  
Christie Putnam

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**TELEPHONE NUMBERS:**  
704 296-4212

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**DEPARTMENT'S RECOMMENDED ACTION:** Adopt Resolution as drafted.

**BACKGROUND:** N.C.G.S. 130A-309.09A(b) requires 3-year updates to the Plan. The Plan has been made available for a 1-month period on the County's web page for review by the citizens of Union County, the Board of Commissioners and the Public Works Advisory Board.

**FINANCIAL IMPACT:** Anticipated costs are accounted for in the annual operating budget.

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**Legal Dept. Comments if applicable:** \_\_\_\_\_

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**Finance Dept. Comments if applicable:** \_\_\_\_\_

\_\_\_\_\_

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**Manager Recommendation:** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**RESOLUTION ACCEPTING AND ENDORSING THE SOLID WASTE  
MANAGEMENT PLAN OF 2006 - 2016 FOR UNION COUNTY**

WHEREAS, it is a priority of this community to protect human health and the environment through safe and effective management of municipal solid waste;

WHEREAS, the reduction of the amount and toxicity of the local waste stream is a goal of this community;

WHEREAS, equitable and efficient delivery of solid waste management services is an essential characteristic of the local solid waste management system;

WHEREAS, it is a goal of the community to maintain and improve its physical appearance and to reduce the adverse effects of illegal disposal and littering;

WHEREAS, Union County recognizes its role in the encouragement of recycling markets by purchasing recycled products;

WHEREAS, involvement and education of the citizenry is critical to the establishment of an effective local solid waste program;

WHEREAS, the State of North Carolina has placed planning responsibility on local government for the management of solid waste;

WHEREAS, N.C.G.S. 130A-309.09A(b) requires each unit of local government, either individually or in cooperation with other units of local government, to update the Ten Year Comprehensive Solid Waste Management Plan at least every three years;

WHEREAS, the Union County Public Works Department has undertaken and completed a long-range planning effort to evaluate the appropriate technologies and strategies available to manage solid waste effectively;

NOW, THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF *UNION COUNTY*:

That Union County's 2006 – 2016, Ten Year Comprehensive Solid Waste Management Plan, is accepted and endorsed and placed on file with Clerk to the Board on this day,.....2007.

**UNION COUNTY  
BOARD OF COMMISSIONERS**

**ACTION AGENDA ITEM ABSTRACT**

Meeting Date: August 6, 2007

Action Agenda Item No. 12c  
(Central Admin. use only)

**SUBJECT:** Weddington Elevated Storage Tank

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**DEPARTMENT:** Public Works                      **PUBLIC HEARING:** No

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**ATTACHMENT(S):** Site Evaluation Memo                      **INFORMATION CONTACT:** Christie Putnam

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**TELEPHONE NUMBERS:**  
704-296-4212

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**DEPARTMENT'S RECOMMENDED ACTION:** Accept as information and project update

**BACKGROUND:** This project was identified in the 2005 Water Master Plan Update. The project involves the construction of a 1,500,000 gallon elevated storage tank to enhance the ability of the County's water distribution system to maintain water pressure during peak summer demands and meet fire flow demands when required. The Site Evaluation Memorandum was presented to the Advisory Board with a recommendation to pursue acquisition of site 1A (next to site 1) or site 4.

**FINANCIAL IMPACT:**

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**Legal Dept. Comments if applicable:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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**Finance Dept. Comments if applicable:** \_\_\_\_\_  
\_\_\_\_\_  
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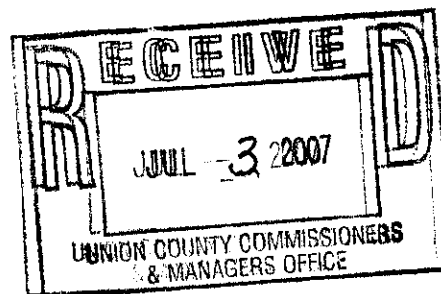
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**Manager Recommendation:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# FIRST PRESBYTERIAN CHURCH

*For Christ in the Heart of Charlotte*

June 28, 2007



Mr. Charles O'Cain  
Union County Public Works Department  
400 N. Church Street  
Monroe, NC 28112

***Re: Weddington Water Tower***

Dear Mr. O'Cain:

As Co-Chairman of the Presbytery of Charlotte New Church Development Commission, I am writing to express the strong opposition to a proposed one million gallon water tower on the property the Presbytery of Charlotte recently purchased for a new church. I know that Jim Gambrell of our Commission discussed this issue with you on June 21<sup>st</sup>, and this letter is to confirm our position.

The Presbytery of Charlotte (P.C.U.S.A.) purchased the subject tract of land at the corner of Providence Road and Old Mill Road for the express purpose of establishing a new church. We spent over seven years searching for the perfect site before we were able to purchase this new property. We paid a high price for this site because of its specific location and presence on Providence Road at Rea Road. Our long-range plan was to purchase 12 to 15 acres, so this property is already on the small end of our acceptable range. To lose use of even one acre would make the site marginal. To lose 3.5 acres would render the site useless for our plans. A primary reason for selecting this site is the ability to erect a significant structure on the crest of the highest elevation. To have a 150 ft. water tower overshadowing our building would completely destroy that plan. To have the tower behind our site on the property adjacent to ours on Old Mill Road would have the same overshadowing effect so we are opposed to putting it there, also.

We are aware that the property immediately across Providence Road from our site is being held as an investment, with no imminent development plans, and portions of that property have higher elevations than the highest point on our site. Also, it seems that a more appropriate site would be just to the north of our property, across Old Mill Road and hidden in the trees. That location would be more appealing to the community as a whole. Elevations in that area are similar to those on our site.

While we understand that the Weddington area needs a water tower to alleviate supply shortages, we are confident that you can find a more appropriate location for this tower, especially once you understand the devastating effect it would have on this new church that will be a major part of this community for many years to come.

Thank you for your understanding. Please contact me or Jim Gambrell if you have any questions. We would like to be kept aware of your progress as you seek a location for this water tower.

Sincerely,



Rev. Dr. William P. Wood  
Senior Minister  
Co-Chairman, New Church Development Commission  
Presbytery of Charlotte (U.S.A.)

WPW/clh

cc: Rev. Sam Roberson, Presbytery of Charlotte  
Mr. Jess Hite, President of Presbytery Council  
Mr. Pender McElroy, James, McElroy & Diehl  
Mr. Jim Gambrell, Presbytery New Church Commission  
Mr. Dick Black, Interim County Manager, Union County



To: Union County – Scott Huneycutt, PE	
From: Michael Benchich, PE	Project: Weddington Elevated Water Storage Tank
CC:	
Date: July 30, 2007	Job No: 00240-53016-018

### 1.0 Background and Purpose

The 2005 Union County Water System Master Plan (Master Plan) projects rapid growth within the County over the next several years. Numerous infrastructure improvement projects are recommended by the Master Plan to help the County's water system keep pace with the pending development.

One such project identified is the construction of a 1.5-million gallon (MG) elevated water storage tank. It was recommended in the Master Plan that this tank be located in the vicinity of Providence Road and Old Mill Road in order to enhance the water system's ability to maintain water pressure during peak summer demands and fire flow requirements in the growing Marvin-Weddington area. Construction of the new tank will allow for the separation of the current service area into two distinct hydraulic zones, the Weddington service area and the Stallings service area. This separation offers better matching of demand with supply and improved tank turnover rates which is necessary to maintain good water quality in the distribution system. The new tank's water level will be controlled by the existing Waxhaw-Marvin pumping station.

The purpose of this technical memorandum is to identify and evaluate alternative sites for the new water storage tank. The preferred site is recommended based on the evaluation below.

### 2.0 Methodology for Alternative Site Selection

The search for candidate sites began with the development of an area map using information obtained from the County's GIS database. The map displayed parcel and right-of-way boundaries, topography, water transmission system infrastructure, and aerial photographic imagery. The search was guided by the factors described below.

- **Surrounding Environment** – The County desires to locate the new tank where the tank's impact on the surrounding's aesthetics is minimized.
- **Acreage** – The property should be sufficiently large to provide a Contractor with adequate space for construction and allow sufficient space for the County to maintain the tank. Generally, approximately two to three acres is adequate for this purpose; however, the amount of the land area to be acquired is likely to be determined by factors unique to each parcel evaluated.
- **Accessibility** – Access to the site is important for both construction and operations purposes. Additionally, proximity to an adequately sized water main will affect a potential site's feasibility.
- **Elevation and Topography** – Given that the high water level for the tank needs to be fixed at an elevation of 853 feet, properties higher in elevation would require a shorter tank and incur less construction cost. Only properties with ground elevations exceeding 700 feet were considered in this evaluation.
- **Costs** – All the factors above impact the overall construction and land acquisition costs.

The initial evaluation yielded eight sites and these sites are illustrated in Figure 1. The sites are generally located in the northern portion of the overall evaluation area. The topography is more favorable (i.e., ground elevations greater than 700 feet) in the north and residential development is generally heavier in the southern portion. Additionally, the southeastern area contains an airport runway, which was deliberately avoided. Of these seven sites, five were selected for further evaluation. Site 7 was eliminated because of relatively low topography, poor site access, and substantial construction requirements to connect to the water system. Site 8 was eliminated because of proximity to a developed neighborhood, as well as lack of adequate access and waterline infrastructure. An economic analysis was conducted to compare the remaining five alternative sites.



Alternative Sites Location Map

Figure 1



### 3.0 Alternative Site Descriptions

The six alternative sites each have unique advantages and disadvantages. The following subsections briefly describe each site and relevant characteristics associated with each site.

#### 3.1 Site 1

Site 1 (Figure A-1) is a 13.8-acre parcel (ID 06153013A) located at the intersection of Providence Road and Old Mill Road. Much of the property exceeds 720 feet in elevation. Since land along Providence Road is likely to be expensive, and given that the most elevated portion of the property is toward the back of the lot, consideration was given to purchasing only a portion of this property along with an adjoining portion of the 17.0-acre property to the east (ID 06153009). However, in a desire to streamline land acquisition efforts, this idea was discarded in favor of purchasing 3.61 acres of the original parcel (ID 06153013A). This site would be accessed from Old Mill Road. Approximately 1,100 feet of 24-inch water main would be constructed along Old Mill Road from Providence Road to the tank. Recent land purchases in the area suggest that the value of land near Providence Road is approximately \$100,000/acre. The land acquisition cost is therefore estimated at \$361,000.

#### 3.2 Site 2

Site 2 (Figure A-2) is an 81.1-acre parcel (ID 06150001) on the west side of Providence Road between Old Mill Road and Marvin-Weddington Road. A hill top near the roadway exceeds 730 feet in elevation. It is easily accessed from Providence Road and a 24-inch water main running along Providence Road adjacent to the property would allow an ideal connection to the water system. It is anticipated that a 2.88-acre portion of the parcel would need to be purchased. Recent County land purchases in the area suggest that the value of land near Providence Road is approximately \$100,000/acre. The land acquisition cost is therefore estimated at \$288,000.

#### 3.3 Site 3

Site 3 (Figure A-3) is a 138.3-acre parcel (ID 06123011) located on the south side of Weddington-Matthews Road between NC Hwy 84 (Weddington Road) and Cox Road. Many portions of this property exceed 720 feet in elevation. The site can be easily accessed from Weddington-Matthews Road. Unlike the other sites considered, a tank located at Site 3 would connect into the 16-inch water main that runs along Weddington-Matthews Road and not a 24-inch main. This scenario was modeled using Union County's Water System WaterCAD<sup>®</sup> Model to determine if it was feasible to connect to the 16-inch main and still provide adequate pressure and flow to meet current and future conditions in the service area. This analysis considered peak hydraulic conditions for 2010, 2015 and 2025. The results of this model analysis revealed that connecting to the existing 16-inch water main will provide adequate flow and pressure to the service area. Fire flow scenarios during 2025 peak demands were also considered in this model evaluation. The results for the nodes surrounding the tank location were similar with slightly higher residual pressures predicted for the 24-inch transmission main. Only three nodes yielded fire flows less than 1,500 gpm with a residual pressure of 20 psi for the 16-inch main versus two nodes for the 24-inch main. For either scenario, only one node yielded a fire flow of less than 1,000 gpm with the 24-inch main providing a 15% increase in fire flow at this location. However, in order to make consistent comparisons to other alternatives, it was assumed that approximately 4,000 feet of 24-inch line would be constructed along Weddington-Matthews Road from Weddington Road to the tank. It was anticipated that a 4.32 acre portion of the property would need to be purchased. The \$50,000/acre land value estimated from GIS information and recent County land purchases suggests that the land acquisition cost for this site would be \$216,000.

#### 3.4 Site 4

Site 4 (Figure A-4) is a 5.5-acre parcel (ID 06150074) located in the wooded area on the south side of Weddington Road where Weddington-Matthews Road meets Weddington Road. Most of the property is above 700 feet in elevation. The site is easily accessed from Weddington Road and the 24-inch water main along Weddington Road would allow for an ideal connection to the water system. Given the parcel's geometry, it is anticipated that all 5.46 acres would need to be purchased. Using assessment data from the County GIS and recent land purchase values, the land value was estimated at \$100,000/acre or \$546,000 for the entire parcel.

### 3.5 Site 5

Site 5 (Figure A-5) is a 68.1-acre parcel (ID 06177008) on Rea Road approximately 2,000 feet west of Providence Road. The County has already purchased this land for the purpose of constructing a new school (School G). Therefore, no land acquisition costs would be associated with this site. The tank would be located in the southeastern corner of the property, where the ground elevation varies between 700 – 710 feet. Access to the tank would be from Rea Road at the proposed school entrance. Approximately 3,000 feet of 24-inch water main would be installed to connect the tank to the 24-inch water main located at the intersection of Rea Road and Providence Road. It should also be noted that locating the tank on this property will require coordination with school planners to ensure that spatial conflicts do not arise.

### 3.6 Site 6

Site 6 (Figure A-6) is a 48.0-acre parcel (ID06150045A) on Providence Road just north of Weddington Road. The property owner has expressed interest in selling to the County approximately 2.7 acres of land in the southern most portion, northwest of the Weddington United Methodist Church. However, the land may be subject to rules which would prohibit large above-ground structures such as an elevated storage tank. Regardless, this analysis will treat the site as a viable option. The ground elevation at the proposed tank location is 716 feet. Access to the property would be from a 900 square-foot easement (300 ft x 30 ft) on the western property line of the Weddington United Methodist Church. Approximately 1,200 feet of new 24-inch water main would be installed along Weddington Church Road from Providence Road, north along the easement, and to the proposed tank site. Using assessment data from the County GIS and recent land purchase values, the land value was estimated at \$100,000/acre or \$270,000. The permanent easement purchase, based on 50% of the property's \$422,080 tax value, would cost nearly \$5,500. Total land acquisition costs for this alternative are therefore \$275,500.

## 4.0 Economic Analysis

An economic analysis of the alternative sites was completed with a focus on three main elements of the project cost:

- **Water Main Construction** – The proposed tank will need to connect to a water main. Sites with no adjoining access to sufficiently sized water main will require construction of a new water main to reach the site. For all sites, this was assumed to be a 24-inch water main.
- **Storage Tank Elevation** – The proposed tank will be constructed so that the high water level is 853 feet. Each site has a different ground elevation and therefore will require a different tank height to meet the design hydraulic grade line elevation. The height of the tank will impact the tank cost.
- **Land Acquisition** – The alternative sites are located on properties with varying value. In addition, the land area requirements described in Section 3.0 for each alternative site vary depending on what portion of the parcel meets the elevation requirement and the proximity of this area to a public road and the existing water transmission system.

The values assigned for each site's cost elements are presented in Table 1.

Site	24-inch Water Main Construction (LF)	Land Value	Tank Height (VF)
1	1,100	\$ 361,000	125
2	300	\$ 288,000	125
3	4,000	\$ 216,000	131
4	250	\$ 546,000	141
5	3,800	\$ -	143
6	1,200	\$ 275,500	137

The five sites were compared using a “net difference” cost comparison. In this method, Site 1 is used as a “base” site. For all remaining alternative sites, the cost of each element was compared to the corresponding “base” cost for Site 1. In this way, the relative cost difference between any alternative site and Site 1 could be calculated. Table 2 on the following page presents the results of this economic analysis.

**Table 2 - Economic Analysis Results**

<b>Cost Difference Items</b>	<b>Quantity Difference</b>	<b>Unit</b>	<b>Unit Cost</b>	<b>Cost Difference</b>
<i>Site 1 (Base)</i>				
Water Main Construction	1100	LF	\$245	\$269,500
Storage Tank Elevation	1	LS	\$2,250,000	\$2,250,000
Land Acquisition	1	LS	\$361,000	\$361,000
<b>BASE COST</b>				<b>\$2,880,500</b>
<i>Site 2</i>				
Water Main Construction	-800	LF	\$245	(\$196,000)
Storage Tank Elevation	0	VF	\$4,000	\$0
Land Acquisition	1	LS	(\$73,000)	(\$73,000)
<b>NET DIFFERENCE</b>				<b>(\$269,000)</b>
<i>Site 3</i>				
Water Main Construction	2900	LF	\$245	\$710,500
Storage Tank Elevation	6	VF	\$4,000	\$24,000
Land Acquisition	1	LS	(\$145,000)	(\$145,000)
<b>NET DIFFERENCE</b>				<b>\$589,500</b>
<i>Site 4</i>				
Water Main Construction	-850	LF	\$245	(\$208,250)
Storage Tank Elevation	16	VF	\$4,000	\$64,000
Land Acquisition	1	LS	185,000	\$185,000
<b>NET DIFFERENCE</b>				<b>\$40,750</b>
<i>Site 5</i>				
Water Main Construction	2,700	LF	\$245	\$661,500
Storage Tank Elevation	18	VF	\$4,000	\$72,000
Land Acquisition	1	LS	(\$361,000)	(\$361,000)
<b>NET DIFFERENCE</b>				<b>\$372,500</b>
<i>Site 6</i>				
Water Main Construction	100	LF	\$245	\$24,500
Storage Tank Elevation	12	VF	\$4,000	\$48,000
Land Acquisition	1	LS	(\$85,500)	(\$85,500)
<b>NET DIFFERENCE</b>				<b>(\$13,000)</b>

**5.0 Site Selection**

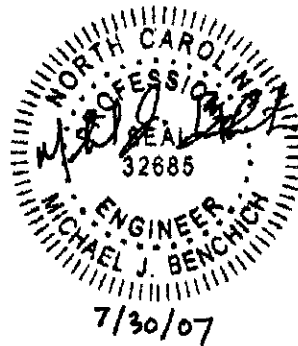
Considering the economic analysis results above as well as other site attributes, the preferential ranking of sites is as follows:

1. Site 2
2. Site 6
3. Site 1
4. Site 4
5. Site 5
6. Site 3

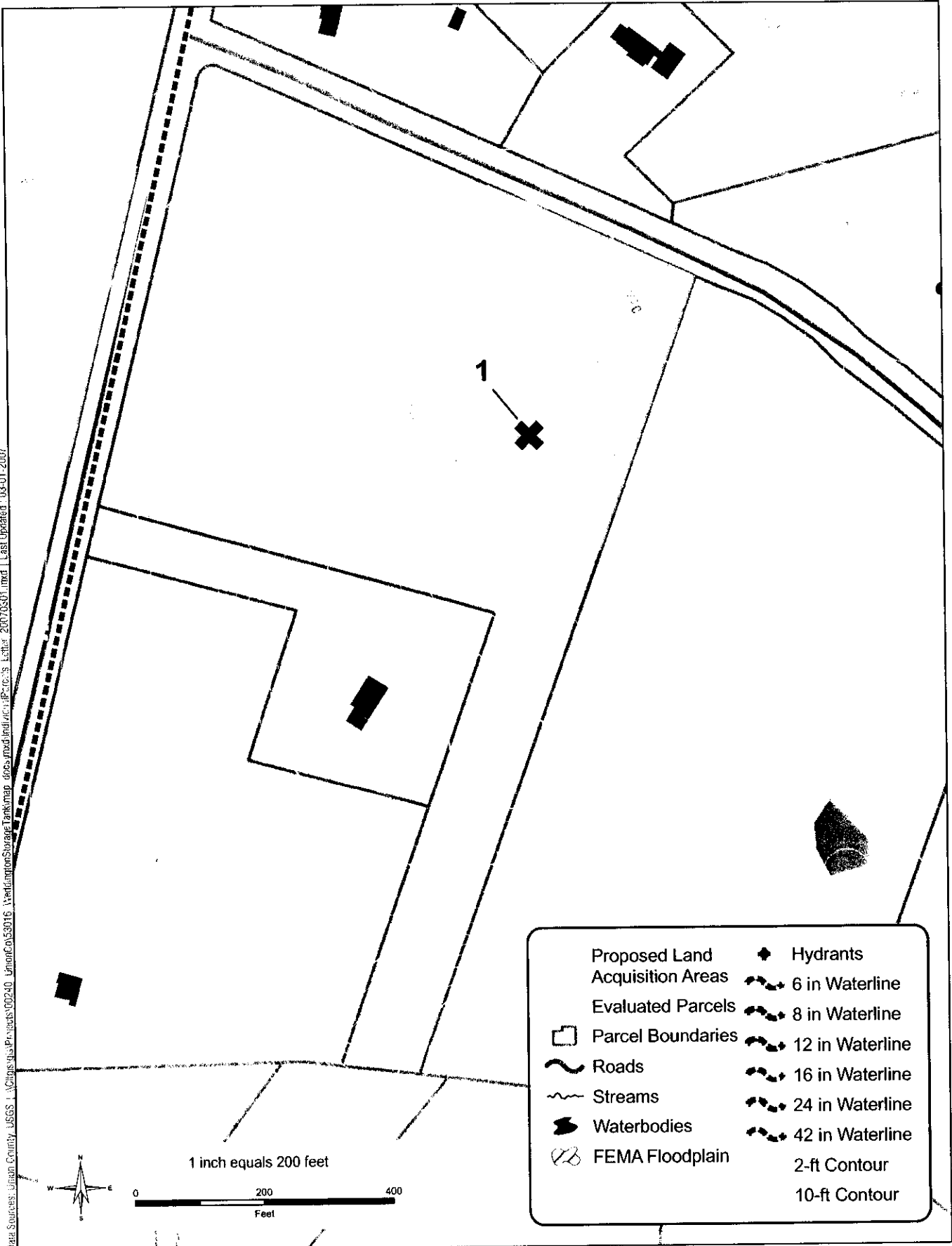
Site 2 is recommended as the optimal storage tank site because:

- It is the least cost alternative.
- It contains the highest elevation of all sites considered.
- It can be easily accessed from Providence Road.
- It can easily connect to the 24-inch water main along Providence Road.
- The surrounding area contains little to no development or dwellings.
- An existing nearby stream can make an excellent receptor of emergency tank draining.
- It's near the location proposed in the Master Plan.

The recommendation assumes that the portion of land desired can be acquired for the cost anticipated in this analysis. Site 4 could become cost competitive with Sites 1, 6, and 2 if a joint use and cost sharing of the property could be negotiated with the Town of Weddington. It is recommended that the County initiate discussions with property owners of Sites 1 and 2 regarding purchase of their property. The County should also consider entering into discussions with the Town of Weddington regarding the purchase of Site 4. Even though the County owns Site 5, the additional cost associated with constructing 3,800 feet of water main results in this alternative being less cost effective than the other four alternatives. Restrictions to the use of Site 6 may entirely eliminate it from consideration despite its favorable ranking in this analysis. Other options should be pursued before further evaluating Site 6.



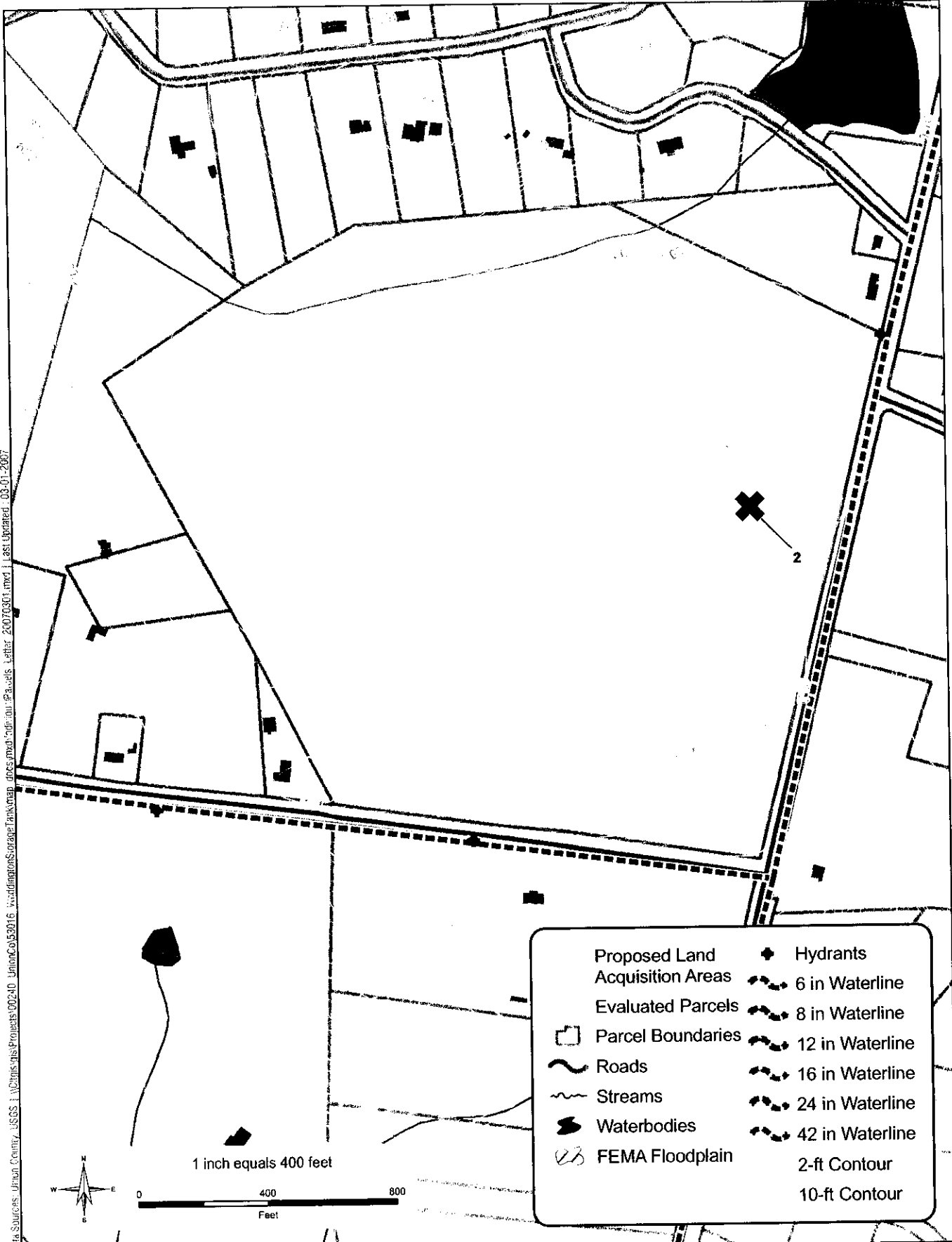
Data Sources: Union County, USGS, I:\Projects\GIS\Projects\00240\_UnionCo\53016\_VentHampstonStorageTank\Map\_Gross\med\indiv\IP\Proc's\_Letter\_20070501.mxd | Last Updated: 03-01-2007



Proposed Land Acquisition Areas	◆ Hydrants
Evaluated Parcels	~ 6 in Waterline
Parcel Boundaries	~ 8 in Waterline
Roads	~ 12 in Waterline
Streams	~ 16 in Waterline
Waterbodies	~ 24 in Waterline
FEMA Floodplain	~ 42 in Waterline
	2-ft Contour
	10-ft Contour

**Alternative Site 1**  
Figure A-1

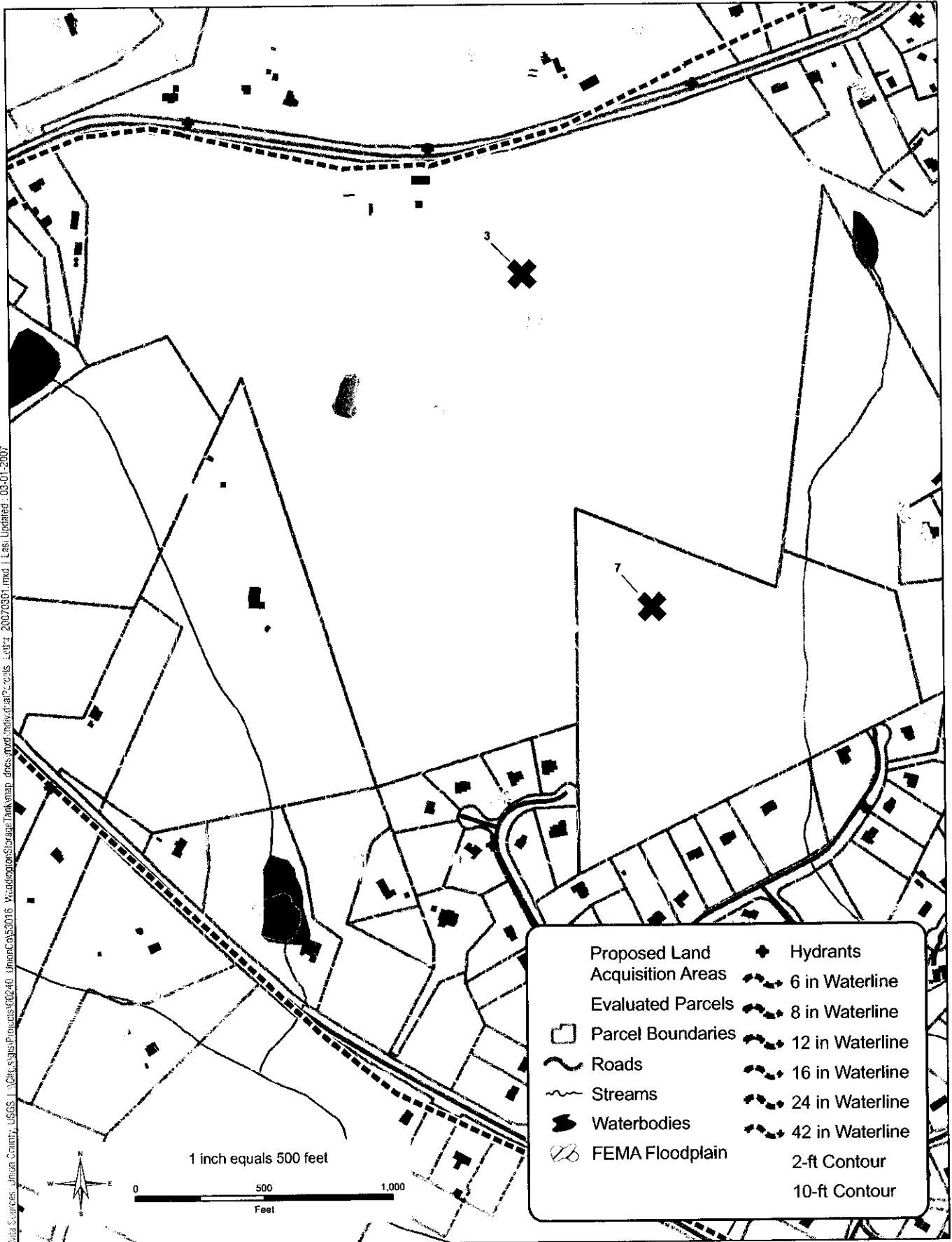
Data Sources: Union County GISCS | W:\GIS\GIS\Projects\00240\_UnionCo\53016\_weddingtonstorage\Tank\Map\_docs\mxd\main\pawels\_letter\_26070301.mxd | Last Updated: 03-01-2007



Proposed Land Acquisition Areas	◆ Hydrants
Evaluated Parcels	— 6 in Waterline
Parcel Boundaries	— 8 in Waterline
Roads	— 12 in Waterline
Streams	— 16 in Waterline
Waterbodies	— 24 in Waterline
FEMA Floodplain	— 42 in Waterline
	— 2-ft Contour
	— 10-ft Contour

Alternative Site 2  
Figure A-2

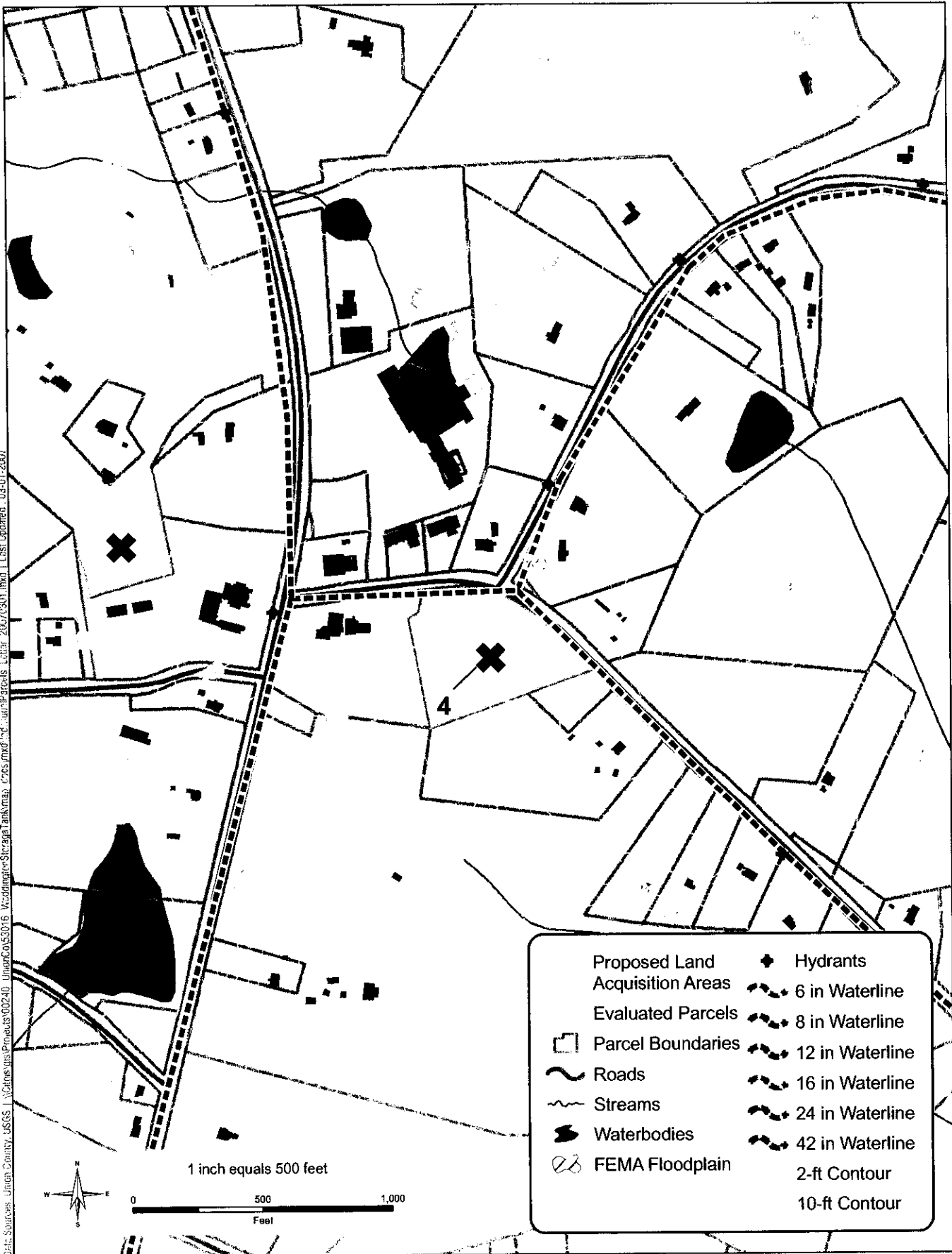
Data Sources: Union County, USGS | \C:\GIS\GIS\Projects\02-40\_UnionCo\5016\_WeddingElevatedWaterStorageTank\map\_docs\mxd\individual\2\_cocals\_1.crx; 20070301.mxd | Last Updated: 03-01-2007



Proposed Land Acquisition Areas	◆ Hydrants
Evaluated Parcels	~ 6 in Waterline
Parcel Boundaries	~ 8 in Waterline
Roads	~ 12 in Waterline
Streams	~ 16 in Waterline
Waterbodies	~ 24 in Waterline
FEMA Floodplain	~ 42 in Waterline
	2-ft Contour
	10-ft Contour

**Alternative Site 3**  
Figure A-3

Path: Sources: Jason Cavaty, USGS | X:\Cavoty\GIS\Projects\00240\_UnionCo\53016\_WeddingtonStorageTank\Map\_Lines.mxd | ... | Last Updated: 03-01-2007

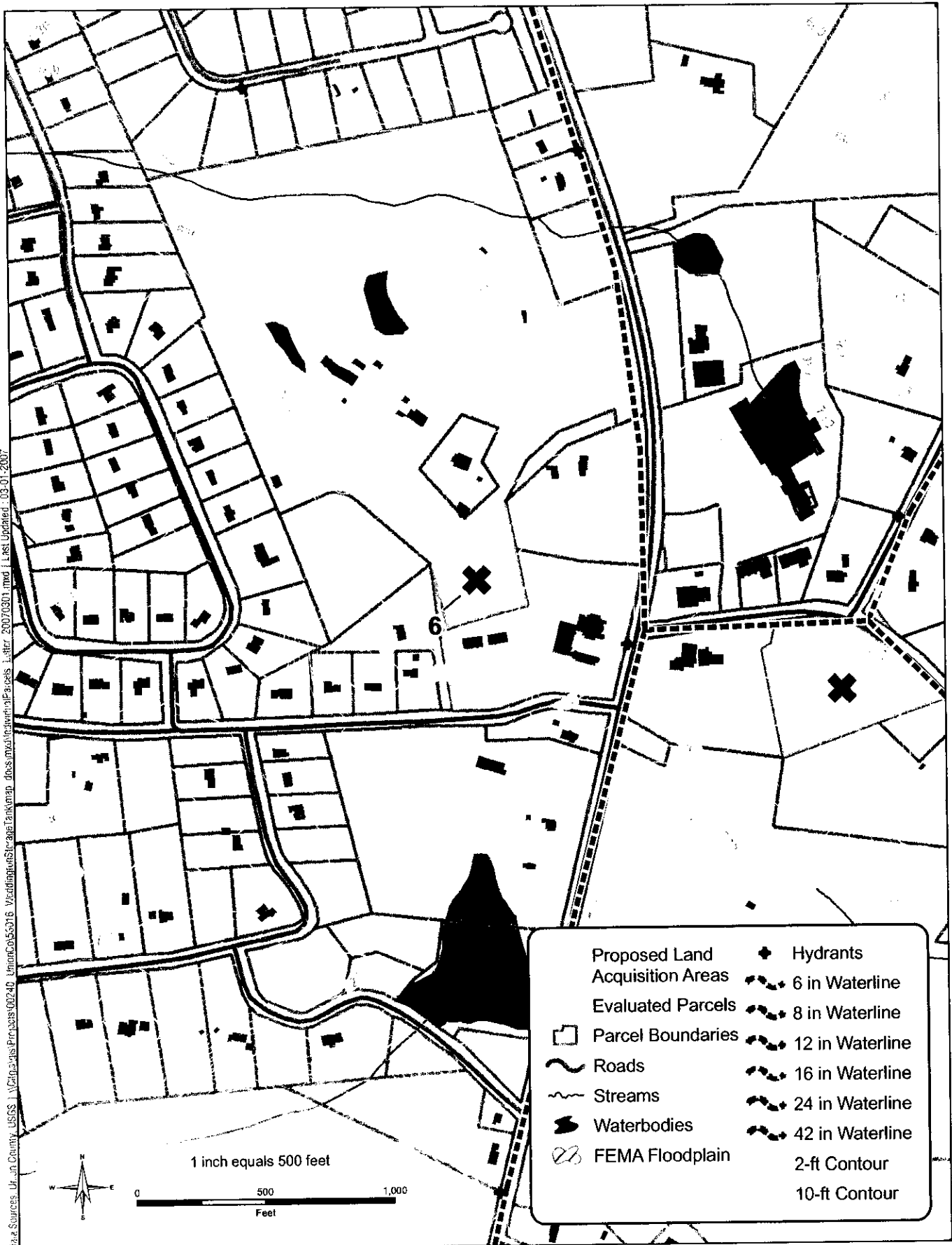


- |                                 |         |                 |
|---------------------------------|---------|-----------------|
| Proposed Land Acquisition Areas | +       | Hydrants        |
| Evaluated Parcels               | ---     | 6 in Waterline  |
| Parcel Boundaries               | ---     | 8 in Waterline  |
| Roads                           | ==      | 12 in Waterline |
| Streams                         | ~       | 16 in Waterline |
| Waterbodies                     | ■       | 24 in Waterline |
| FEMA Floodplain                 | - - - - | 42 in Waterline |
|                                 |         | 2-ft Contour    |
|                                 |         | 10-ft Contour   |





G:\4 Sources\_Union County\_USGS | \GIS\GIS\Projects\00240\_UnionCO\56376 - WeddingtonSite\Map\_data\map\_data\mxd\Parcel\_Areas\_1.cerz\_20070301.mxd | Last Updated: 03-01-2007



**Alternative Site 6**  
Figure A-6

**UNION COUNTY  
BOARD OF COMMISSIONERS**

**ACTION AGENDA ITEM ABSTRACT**

Meeting Date: August 20, 2007

Action Agenda Item No. 13a-c  
(Central Admin. use only)

**SUBJECT:** Announcment of Vacancies on Boards and Committees

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**DEPARTMENT:** Board of  
Commissioners

**PUBLIC HEARING:** No

**ATTACHMENT(S):**

**INFORMATION CONTACT:**

Lynn West  
Clerk to the Board of Commissioners

**TELEPHONE NUMBERS:**

704-283-3853

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**DEPARTMENT'S RECOMMENDED ACTION:** Announce vacancies on boards and committees:

**BACKGROUND:** a. Juvenile Crime Prevention Council (JCPC) - 11 Vacancies

1) District Attorney or Designee; 2) Substance Abuse Professional; 3) Two persons under the age of 18; 4) Juvenile Defense Attorney; 5) Member of the Business Community; 6) Representative of United Way or other non-profit; and 7) County Commissioner Appointees

b. Nursing Home Advisory Committee (3 Vacancies as of August 2007 and 1 Vacancy as of September 2007)

c. Public Works Advisory Board (Vacancy to fill unexpired term of member representing Goose Creek Township)

**FINANCIAL IMPACT:**

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**Legal Dept. Comments if applicable:** \_\_\_\_\_

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**Finance Dept. Comments if applicable:** \_\_\_\_\_

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