

MEMORANDUM
FROM THE OFFICE OF THE CITY MANAGER

To: Mayor and City Commission

From: Pam Brangaccio, City Manager *PDB*

Re: City Manager's Report – August 13, 2013

Date: August 7, 2013

Welcome back from your July break; even with no regular Commission meetings, it was a very busy and productive month.

As we continue to develop the master plan for a new US1 Community Redevelopment District (CRA), a series of community stakeholder meetings are scheduled to solicit input from area residents and businesses. Meetings are scheduled Thursday, August 8 from:

- 10-11:30 a.m. at the Babe James Community Center
- 1:30-3 p.m. at the Brannon Center
- 4-5:30 p.m. in the conference room at the Airport
- 6-7:30 p.m. in Commission Chambers

The current Capital Projects Summary Report is included with this report.

The engineering/design team for the Colony Park roadway extension project states that they are meeting the original schedule (attached) with design & permitting completed by the end of 2013. They have been requested to move forward with the SJRWMD permit application.

The surveyor is working on the boundary survey and the legal description for the retention area for the N. Causeway/Third Avenue site (possibly common area between the property and the Fire Station). Once the survey is complete, the RFP for the property will be modified and should be released in September. An agenda item with the concept of “shared stormwater” is being prepared.

The Police Department has started a quarterly department newsletter, the July issue is attached.

Also provided with this report is a copy of a letter to the County Manager and Sheriff Johnson relating to the Fire Records Management meeting held with the southeast Volusia cities.

A Southeast Volusia Regional public meeting has been scheduled at the Edgewater Council Chambers (104 N. Riverside Drive) at 6:00 p.m. on August 21st. The meeting will be advertised as a Southeast Volusia Informational Session regarding the Indian River Lagoon; it has been placed on your calendars.

A copy of the Florida Department of Transportation Bridge Inspection Report is attached, which indicates the deficiencies of the Fifth Street Bridge (to the Yacht Club); along with copies of emails indicating the cost breakdown estimates for various repair options. It has been included in the August 13th revenue bond discussion.

The banners are now complete in Old Fort Park, Riverside Park and the Marina; they are nearly complete on 3rd Avenue. The next phase will be the North Causeway, Buena Vista Park, N Causeway Draw Bridge and Flagler Avenue. See the attached photos.

City staff met with the 4th of July firework vendor, over our concerns; the company will be providing 40% (\$8,698) of the costs back to the City. These monies will be deposited in the Special Events Trust Fund towards July 4, 2014 fireworks. Police & Fire will be handling Incident Command structure next year on the fireworks show; with Special Events & Recreation adding to the great land venue they created this year. Attendance was estimated at 5,000 at the event.

A FDOT news release regarding the resurfacing of State Road 44 is attached for your information.

There is an additional Building Inspector in the proposed FY 13-14 budget (Fire & Building Inspections). Due to increased demand, this position will be advertised in August 2013, to be ready to hire the first week of October. (only if approved in the budget in September by the City Commission)

In recognition of the additional duties including, annexation, neighborhood council, leisure services board, we have re-titled Gail Henrikson's position to Director of Planning & Zoning, a new job description is attached.

The Phase II ESA report on the AOB property is complete and the RFP is released. The findings are as follows:

Soil: Sample SB-10 and SB-10R had a BAP concentration of 0.2 mg/kg. This concentration is above the RSCTL of 0.1 mg/kg but below the CSCTL of 0.7 mg/kg. All other soil samples had BAP below the applicable cleanup target levels as defined in Chapter 62-777, FAC (**Table 2**). The source of the BAP at SB-10 is unknown and may be related to petroleum or leaching from pilings that may have been located in this area when it was under use as a commercial fishing facility in the 1930s and 1940s (see Phase I ESA).

The BAP in the area of SB-10 may be subject to the reporting and cleanup requirements of 62-780 FAC. *However, the area of BAP in soil appears to be limited and meets current the CSCTL for commercial use.*

Groundwater: Due to the fact that none of the targeted analytes were found to occur in the samples above applicable *GCTLS*, *KHA does not recommend additional groundwater assessment at this time.*

Lead-Based Paint & Asbestos - The samples of SACBM were not found to have asbestos above 1%. In addition, no evidence of lead based paint that may require remediation was identified during testing. *No additional asbestos or lead-based paint testing is recommended at this time.*

I have included with this report, a copy of the powerpoint that was presented at the ECHO workshop on July 16th.

Should you have any questions or need additional information, just give us a call.



City of New Smyrna Beach
Current Capital Projects Summary Report

26-Jul-13

Fernand J. Tibbler, Jr., PE, Civil Engineer/ Capital Projects

Under Construction
On Hold
Financial Data Updated
7/8/2013

Current Project List (Alphabetized)			
Click on Project Heading to Access Summary Information			
	Funding Source	Budget	Cumulative Expenditure
1 Airport Maintenance Project (Ongoing) 567764	Airport	\$524,543	\$322,560
2 Airport Taxiway E & D	Airport	\$2,200,000	\$0
3 Babe James Expansion 567906	CRA	\$454,000	\$0
4 Canal Gate Dredging Project 567201	FIND 50% & General 50% Phase 1	\$30,510	\$30,510
5 Central Beach Drainage Mitigation Project Phase III 567917	DEM Grant 75% Stormwater 25%	\$4,754,953	\$362,827
6 Central Fire Station 567794	General Obligation Bond	\$3,243,157	\$470,328
7 Colony Park Road 567201	Roadway Impact Fees	\$1,100,000	\$98,512
8 Gateway Landscaping (US 1 at Canal St.) 567908	CRA	\$38,555	\$38,378
9 Islesboro Master Plan-Arlington 567915	Stormwater	\$113,088	\$0
10 Other Lake Park 567201	ECHO	\$1,123,646	\$516,555
11 Mary Tot Lot Restrooms/ Enhancements 567201	CRA	\$168,000	\$42,382
12 Multi-Use Trail 567888	Volusia TRD 73.2%, ECHO 26.6% & General 0.2%	\$1,202,957	\$158,816
13 North Causeway Boat Ramp Rehabilitation	FIND 50% & General Fund 50%	\$815,000	\$0
14 Sidewalks 567726	General Obligation Bond	\$1,017,546	\$267,565
15 South Atlantic Beach Parking	ECHO	\$500,000	\$0
16 Sports Complex Stadium Bleachers Restoration	General Fund	\$450,000	\$11,349
17 SR 44 Southside Sewer Assessment	Special Assessment	\$640,000	\$0
18 Swoope Site Boat Ramp and Parking 00151901-567207	FIND 50%, Volusia 25%, Fish & Wildlife 17% & General 8%	\$1,524,973	\$422,898
19 Washington St Streetscape 567781-1201	CRA	\$1,488,310	\$823,662
20 West Canal Parking Lot 567785 & 567885	CRA	\$638,479	\$471,014

What's New:
Recently Completed Projects



City of New Smyrna Beach
Current Capital Projects Summary Report

26-Jul-13

Fernand J. Tibbler, Jr., PE, Civil Engineer/ Capital Projects

Under Construction
On Hold
Financial Data Updated

Bonds

Central Fire Station 567794		Budget Flag	Schedule Flag				REPORT Link	Contact
Time Lapsed	Budget Spent	Concept	Design & Permit	Bid	Construction	Close	Internal	Contact
64.6%	14.5%	Concept			x		Khalid- 2209	Consultant Hawkins Hall Ogile
Budget	\$3,243,157	Project History Update						
Funding Source	General Obligation Bond	3/27/2012 Special Exception Re-Approved						
Project-to Date Expenditure	\$470,328	2/12/2013 Commission awards APM Construction bid in the amount of \$2,857,015						
Balance	\$2,772,829	4/19/2013 Pre Construction Meeting Held- Notice to Proceed 04/29/13						
Design Commenced	1/10/2012	7/9/2013 Progress Meeting #3						Contractor APM
Target Completion	5/31/2014							
Sidewalks 567726		Budget Flag	Schedule Flag					Contact
Time Lapsed	Budget Spent	Concept	Design & Permit	Bid	Construction	Close	Internal	Contact
N/A	26.3%	Concept	x				Khalid- 2209	Consultant
Budget	\$1,017,546	Project History Update						
Funding Source	General Obligation Bond	6/12/2012 Final Approval of Priority List for City Commission Consideration						
Project-to Date Expenditure	\$267,565	10/9/2012 Survey Continuing Services						
Balance	\$749,981	11/19/2012 VPO 90% Toward 7th Ave. (\$36,090) and Michigan Ave. (\$62,755)						
Design Commenced	11/1/2005							Contractor
Target Completion	TBD							



City of New Smyrna Beach
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CRA

West Canal Parking Lot 567785 & 567885		Budget Flag		Stage of Development				Schedule Flag		REPORT Link		Contact
Time Lapsed	Budget Spent	Concept	Design & Permit	Bid	Construction	Close	Internal	External	Internal	External	Contact	
94.3%	73.8%			x			Tib- 2185				Bellomo Herbert Finley Engineering Group	
Budget \$638,479 Funding Source CRA Project-to Date Expenditure \$471,014 Balance \$167,465 Design Commenced 7/29/2010 Target Completion 9/30/2013 Project History Update 11/19/2010 Demolition Complete / Property Purchased 8/15/2012 Glenn Herbert Conceptual Plan for Review by CRA Board 12/18/2013 PRC Pre-application with Jerry Finley, PE conceptual plan 7/23/2013 Bid Opening												

Mary Tot Lot Restrooms/ Enhancements 567201		Budget Flag		Stage of Development				Schedule Flag		REPORT Link		Contact
Time Lapsed	Budget Spent	Concept	Design & Permit	Bid	Construction	Close	Internal	External	Internal	External	Contact	
79.0%	25.2%				x		Tib- 2185				Gerard Pendergast	
Budget \$168,000 Funding Source CRA Project-to Date Expenditure \$42,382 Balance \$125,618 Design Commenced 11/19/2012 Target Completion 9/30/2013 Project History Update 11/19/2012 Professional Services Proposal from J. Pendergast 3/26/2013 Bid Opening 4/9/2013 City Commission approves Bid Award to A.G. Pifer in the amount of \$65,805 4/28/2013 NTP issued for 4/30/13												

Washington St Streetscape 567781-1201		Budget Flag		Stage of Development				Schedule Flag		REPORT Link		Contact
Time Lapsed	Budget Spent	Concept	Design & Permit	Bid	Construction	Close	Internal	External	Internal	External	Contact	
101.1%	55.3%				x		Kyle- 2168				Anderson-Dixon	
Budget \$1,488,310 Funding Source CRA Project-to Date Expenditure \$823,662 Balance \$664,648 Design Commenced 11/5/2010 Target Completion 7/15/2013 Project History Update 12/13/2011 Budget Amended 9/26/2012 Low Bid C. James \$776,505 1/7/2013 Notice to Proceed 7/2/2013 Progress Meeting #13												



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Thoroughfare Landscaping		CRA									
Gateway Landscaping (US 1 at Canal St.) 567908		Budget Flag	Stage of Development			Schedule Flag	Contact				
Time Lapsed	Budget Spent	Concept	Design & Permit	Bid	Construction	Close	Internal	Consultant			
35.0%	99.5%	Concept	x				Khalid- 2209	Bellomo Herbert Metric			
Budget	\$38,555	Project History Update									
Funding Source	CRA	2/20/2012 Design Team Meeting with Metric Engineering at District 5 FDOT									
Project-to Date Expenditure	\$38,378	10/16/2012 Hardscape selections for review by Commission									
Balance	\$177										
Design Commenced	10/13/2010										
Target Completion	9/30/2018										
Beneficiary Project		Budget Flag	Stage of Development			Schedule Flag	Contact				
Babe James Expansion 567906		Concept	Design & Permit	Bid	Construction	Close	Internal	Consultant			
Time Lapsed	Budget Spent	Concept	x				Khalid- 2209	Gerard Pendergast			
63.0%	0.0%	Project History Update									
Budget	\$454,000	3/25/2013 Updated cost estimate presented to Historic Westside									
Funding Source	CRA	7/12/2013 Review Draft Floor Plan with Pendergast									
Project-to Date Expenditure	\$0										
Balance	\$454,000										
Design Commenced	9/14/2010										
Target Completion	4/1/2015										



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City Engineering

Multi-Use Trail 567888		Budget Flag	Stage of Development	Schedule Flag	Schedule Flag				Contact
Time Lapsed	Budget Spent	Concept	Design & Permit	Bid	Construction	Close	Internal	Contractor	
80.3%	13.2%			x			Kyle-2168	PMA Young (Biological) DRWP (CEI)	
Budget	\$1,202,957	Project History Update							
Funding Source	Volusia TPO 73.2%, ECHO 26.6% & General 0.2%								
Project-to Date Expenditure	\$158,816	5/2/2012 Team Meeting with Citizen Committee							
Balance	\$1,044,141	9/19/2012 Final Public Meeting							
Design Commenced	10/20/2010	4/9/2013 CEI Services Shortlist Approved							
Target Completion	3/31/2014	8/22/2013 Bid Opening							Contractor

Otter Lake Park-567201		Budget Flag	Stage of Development	Schedule Flag	Schedule Flag				Contact
Time Lapsed	Budget Spent	Concept	Design & Permit	Bid	Construction	Close	Internal	Contractor	
40.9%	46.0%			x			Kyle-2168		
Budget	\$1,123,646	Project History Update							
Funding Source	ECHO								
Project-to Date Expenditure	\$516,555								
Balance	\$607,091								
Design Commenced	10/1/2012								
Target Completion	9/30/2014								Contractor

Central Beach Drainage Mitigation Project Phase III 567917		Budget Flag	Stage of Development	Schedule Flag	Schedule Flag				Contact
Time Lapsed	Budget Spent	Concept	Design & Permit	Bid	Construction	Close	Internal	Contractor	
56.8%	7.6%			x			Kyle-2168	Pegasus	
Budget	\$4,754,953	Project History Update							
Funding Source	DEM Grant 75% Stormwater 25%								
Project-to Date Expenditure	\$362,827	4/17/2013 Update with Pegasus Engineering							
Balance	\$4,392,126	5/18/13 & 5/21/13 Community Meetings 60% Plans							Contractor
Design Commenced	9/14/2010								
Target Completion	9/30/2015								



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City Engineering

Ileshoro Master Plan- Arlington 5672915		Budget Flag		Schedule Flag					Contact	
Time Lapsed	Budget Spent	Concept	Design & Permit	Bid	Construction	Close	Internal	Consultant		
89.4%	0.0%	x					Kyle-2168	In-House		
Budget	\$113,088	Project History Update								
Funding Source	Stormwater	1/17/2012 SW Corner of Glenwood & Conard Identified as Possible Stormwater Management System Site.								
Project-to Date Expenditure	\$0									
Balance	\$113,088									
Design Commenced	1/17/2012									
Target Completion	9/30/2013									
Colony Park Road 567201		Budget Flag		Schedule Flag					Contact	
Time Lapsed	Budget Spent	Concept	Design & Permit	Bid	Construction	Close	Internal	Consultant		
31.5%	9.0%		x				Kyle-2168	Infrastructure Engineers, Inc		
Budget	\$1,100,000	Project History Update								
Funding Source	Roadway Impact Fees	3/22/2012 Staff Met with Zev Cohen, Engineers for Glenn Storch								
Project-to Date Expenditure	\$98,512	9/11/2012 Committee Ranking Review By City Commission								
Balance	\$1,001,488	1/9/2013 Kick-Off with Infrastructure Engineers								
Design Commenced	1/9/2013	3/12/2013 Commission approves cross section								
Target Completion	9/30/2014									
SR 44 Southside Sewer Assessment		Budget Flag		Schedule Flag					Contact	
Time Lapsed	Budget Spent	Concept	Design & Permit	Bid	Construction	Close	Internal	Consultant		
N/A	0.0%		x				Kyle-2168	Infrastructure Engineers, Inc		
Budget	\$640,000	Project History Update								
Funding Source	Special Assessment	2/28/2012 City Commission Approval of Assessment District for 12 Property Owners								
Project-to Date Expenditure	\$0	9/11/2012 Committee Ranking approved by City Commission								
Balance	\$640,000	6/12/2013 Lacking Two Signed Easement Agreements								
Design Commenced	TBD									
Target Completion	9/30/2013									



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Airport

Airport Maintenance Project (Ongoing) 567264		Budget Flag	Schedule Flag	Stage of Development				Contact
Time Lapsed	Budget Spent	Concept	Design & Permit	Bid	Installation	Close	Internal	Consultant
27.9%	61.5%						Rhonda- 2199	AEC
Budget	\$524,543	Project History Update						
Funding Source	Airport	10/16/2012 8-inch Sewer Awarded to R.A. Scott for \$70,952						
Project-to Date Expenditure	\$322,560	10/16/2012 Building Repairs Awarded to McNeal and White for \$110,779						
Balance	\$201,983	2/11/2013 2013 Projects Completed						
Design Commenced	12/13/2011							
Target Completion	9/30/2017							

Airport		Budget Flag	Schedule Flag	Stage of Development				Contact
Time Lapsed	Budget Spent	Concept	Design & Permit	Bid	Construction	Close	Internal	Consultant
39.6%	0.0%						Rhonda- 2199	Contractor
Budget	\$2,200,000	Project History Update						
Funding Source	Airport	1/20/2012 Applied for Grant Pre-Application						
Project-to Date Expenditure	\$0	9/14/2012 AP Grant Awarded in the Amount of \$106,695						
Balance	\$2,200,000	10/16/2012 Design Awarded to AEC \$117,050						
Design Commenced	10/16/2012							
Target Completion	9/30/2014							



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Public Works Administration

Swoopce Site Boat Ramp and Parking 00151901-567207		Budget Flag	Schedule Flag	REPORT Link	Contact
Time Lapsed	73.1%	Budget Spent	27.7%		
Funding Source		\$1,524,973			
Project-to Date Expenditure		\$422,898			
Balance		\$1,102,075			
Design Commenced		1/19/2012			
Target Completion		2/15/2014			
<p>FIND 50%, Volusia 25%, Fish & Wildlife 17% & General 8%</p> <p>2/26/2013 Commission awards Sabourngi Construction bid in the amount of \$1,286,165.10</p> <p>4/10/2013 Preconstruction Conference- Notice to Proceed 4/22/13</p> <p>4/16/2013 Groundbreaking</p> <p>7/11/2013 Progress Meeting #2</p>					
<p>Project History Update</p>					
<p>2/26/2013 Commission awards Sabourngi Construction bid in the amount of \$1,286,165.10</p> <p>4/10/2013 Preconstruction Conference- Notice to Proceed 4/22/13</p> <p>4/16/2013 Groundbreaking</p> <p>7/11/2013 Progress Meeting #2</p>					
<p>Project History Update</p>					
<p>4/5/2012 FIND Phase II (Construction) funding denied. On hold until funding is identified.</p> <p>8/28/2012 Canal Calore Dredging Assessment District Final Resolution Postponed indefinitely</p>					
<p>Canal Calore Dredging Project 567201</p>					
Time Lapsed	N/A	Budget Spent	100.0%		
Funding Source		\$30,510			
Project-to Date Expenditure		\$30,510			
Balance		\$0			
Design Commenced		1/6/2011			
Target Completion		TBD			
<p>Project History Update</p>					
<p>4/5/2012 FIND Phase II (Construction) funding denied. On hold until funding is identified.</p> <p>8/28/2012 Canal Calore Dredging Assessment District Final Resolution Postponed indefinitely</p>					
<p>South Atlantic Beach Parking</p>					
Time Lapsed	N/A	Budget Spent	0.0%		
Funding Source		\$500,000			
Project-to Date Expenditure		\$0			
Balance		\$500,000			
Design Commenced		N/A			
Target Completion		6/30/2014			
<p>Project History Update</p>					
<p>10/23/2012 Short Listed Design Firms Meeting with Committee</p>					



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Public Works Administration

Sports Complex Stadium Bleachers Restoration 5/6/201		Budget Flag	Stage of Development				Schedule Flag	Contact	
Time Lapsed	Budget Spent		Concept	Design & Permit	Bid	Installation	Close	Internal	Consultant
98.6%	2.5%					x		Khalid- 2209	PWA
Budget	\$450,000		Project History Update						
Funding Source	General Fund		4/22/2013 Pre-Bid Meeting						
Project-to Date Expenditure	\$11,349		5/14/2013 A.G. Pifer 5387,137.30 Base Bid Awarded by City Commission						
Balance	\$438,651								
Design Commenced	6/1/2012								
Target Completion	8/1/2013								
									Contractor
									A.G. Pifer



NSB POLICE NEWS

JULY 2013



Introducing K9 Dino

IN THE NEWS

IN THIS ISSUE

Departmental realignment

By Chief George Markert

Subsequent to the initial observations of the police department, Police Chief George Markert has realigning some components of the police force.

The components of the agency are split into two bureaus - operations and administration. This transitional reorganization aligns similar police functions under the same bureau, same chain of command.

The plan streamlines thought processes and prepare for future restructuring that will be necessitated by the growth of the city.

Police operations includes all aspects of the patrol division including the motors, canine, field training officers and the citizens patrol unit. The bureau also includes criminal investigations, task force investigators, youth services and the police chaplains.

The administration bureau manages the records division, budgeting, accreditation, training and recruitment, as well as internal affairs, property & evidence, and information technology.

Lieutenant Donna Lavalley commands the operations bureau. Lieutenant Michael Brouillette oversees the administration bureau.

These changes provide an opportunity for everyone in the organization to learn as we prepare for changes that retirements and agency growth will bring. This process will be evaluated for conflicts and adjustments. Additional changes may be enacted if problems arise.

A key piece to the change was the development of the "Organizational Improvement Group." This group will regularly discuss departmental issues and create suggestions for improvement.

The group met July 17 and will begin to carve out areas of development. Please be sure to speak with a group member for more information.



Like father, like son

Read about a NSB Police family affair as the son of one of our own joins the force.

Page 2



July Retirements

Bob Otto and Doris Mills set to retire.

Page 2



K9 Donations

K9 Officer Holcomb was forced to retire his partner, K9 Buddy.

Page 3

Like father, like son

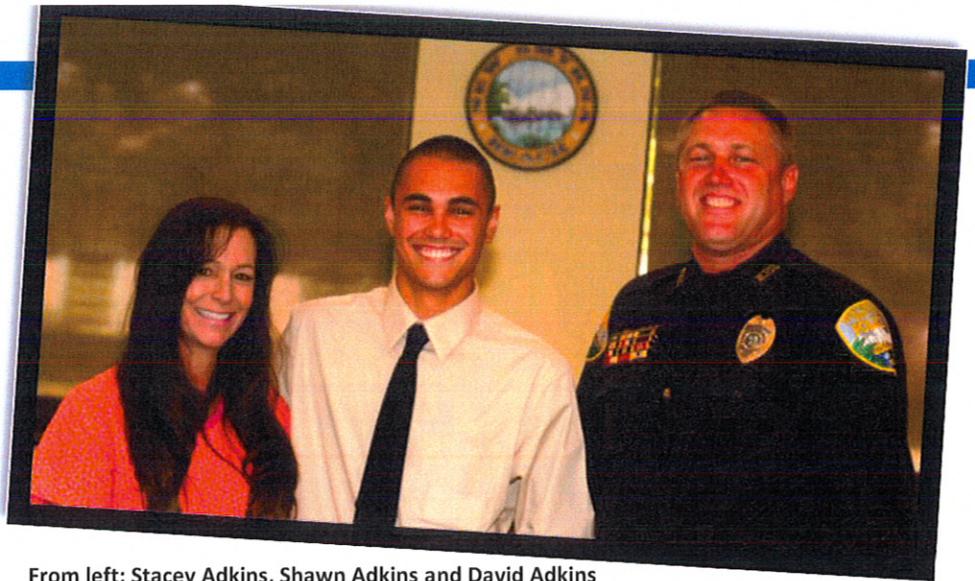
by Sergeant Eugene Griffith

It's not uncommon for sons to follow in their father's footsteps. For the second time in the history of the police department, the City of New Smyrna Beach has a father and son duo of police officers.

On June 27, Shawn Adkins was sworn in as a police officer in front of friends, family and his father, Investigator David Adkins.

The senior Adkins is a youth investigator and Police Athletic League coordinator. He began his career with the city in 1987. He is scheduled to retire from the agency in about four years.

Shawn is a New Smyrna Beach High School graduate and recently completed his basic law enforcement training at Daytona State College. He will have to complete 18



From left: Stacey Adkins, Shawn Adkins and David Adkins

weeks of intensive on the job training before patrolling the streets alone.

When deciding which agency to work for, Shawn said that was an easy decision. "My dad has been really successful at this agency, and I have always felt like it was part of my family." Shawn added, "I know and love this community."

Shawn currently is assigned to the training division and is

expected to join the field training program in the coming weeks.

OTHER FAMILY TRADITIONS IN NSB PD

While this is the second father/son team in our history, NSB POLICE has had other family connections, Chief Wallace Ferrierra and son Robert Ferrierra, Dave & Kelly Williams and Abe & Nicki Diffin, Duane & Kyle Burkhead, Dorothy & Wade Kirby.



Bob Otto says goodbye

by Sgt. Eugene Griffith

At the end of July, the New Smyrna Beach Police Department will bid adieu to one of its own. Officer Bob Otto will retire July 31, after 20 years of law enforcement service.

Otto began his law enforcement career spending eight years in the Florida State Prison system where he obtained the rank of sergeant. Locals likely know him best as the City's Drug Awareness and Resistance Education (DARE) officer.

Otto became the face of the DARE program in July 1998. He has played a significant role in the New Smyrna Beach Police Athletic League through his youth karate program.

Over the years, Otto has been an inspiration to thousands of elementary and middle school children whom he has taught and trained during his career.

Local school principals consistently have commended him for the way he interacts with local youth and the level of respect he has achieved from his students.

Considered an authority in the field, Otto also has trained many police officers in Volusia County in the skill of defense tactics.

Otto will be missed by the agency and the community but will remain active through his karate programs for adults and children. He also plans to travel and spend more time with his family and rescued animals.

The Police Department thanks Officer Otto for all he has done for our community. The department also welcomes Officer Jennifer Fike, who will replace Otto August 1.

DEFENSIVE TACTICS TRAINING

Bob will continue to train area law enforcement officers in defensive tactics and ground fighting skills. He will remain active in his dojo located in Edgewater.



Doris Mills set to retire

by Investigator Nicki Diffin

After seven years of dedicated service, Doris Mills has chosen to retire.

She was hired July 24, 2006 as an administrative specialist assigned to the Criminal Investigations Division. She also served as PAL secretary for several years.

Doris took great pride during her historical research on New Smyrna Beach Police Department dating back to 1917. The photographs and information she recovered were instrumental in the department's 2008 yearbook.

In 2010, she transferred to the Office of Professional Standards where she scheduled advanced training, created policies and supported the accreditation process.

Doris will be missed by the agency, but she will remain active in the community by serving at her church. In her free time, Doris plans to focus on her photography and sewing.

The department also welcomes back Kelly Williams, who was hired July 2 to replace Doris.



On their own

by Sergeant Eugene Griffith

On July 6, officers Andrew "Drew" Hudson (bottom photo) and Aaron Hansen (top photo) were released from the field training program.

Drew was hired in February 2013 he will be assigned to Bravo Squad under the supervision of Sergeant Chris Kirk.

"Excited and looking forward to making the most of each day to learn more about this job" was how Drew felt after being released from training.

Aaron was hired in January 2013 he will be assigned to Delta Squad under the supervision of Sergeant Lisa Gundrum.

"Relief" was how Aaron described completing the training program. He said he plans to stay busy learning as much as possible.

Both officers intend to try out for the SWAT Team upon release from probation.

JULY BIRTHDAYS

8th – Nicki Diffin
 12th – Bruce Holcomb
 18th – Danny LaPolla
 25th – Chris Salomone
 28th – Chris Kirk
 31st – Brandon Mechtel & Debbie Warning

JULY ANIVERSARIES

20 Years – Christine Leighton
 12 Years – Nicki Diffin
 7 Years – Doris Mills
 1 Year – Beverly Alvarez-Daley

OTHER NEWS

We are expecting to take delivery of seven new Chevy Caprice patrol cars in the next few weeks. The plan is for a release of two vehicles per week after they have been outfitted with new cameras, computers and radar units.

FUTURE NEWS STORIES

Help us name our news letter by submitting suggestions.

If you have a news story or a future announcement, contact Sgt. Eugene Griffith.



From left to right: K9 Officer Bruce Holcomb, Denise Mumpower, Anne Kerr, Gloria Preston, Bill Mead, Noreen Brunson, Kim Mertz, Lt. Mike Brouillette, Sgt. Shane Riggle, Chief George Markert

Donations ensure new K9

By Eugene Griffith

Four years on the job may not seem like enough time to retire, but for Canine Buddy it's a full career. Now the New Smyrna Beach Police Department is looking for Buddy's replacement – thanks to a generous donation by a local non-profit group.

At the June 25 New Smyrna Beach City Commission meeting, William Mead, People for Drug Free Youth (PFDY) executive director,

presented New Smyrna Beach Police Chief George Markert a \$10,000 check toward the purchase of a new police patrol dog.

Last month, K9 Officer Bruce Holcomb was forced to retire Canine Buddy from service due to health problems. Holcomb and Buddy served the community as a patrol and narcotics detection canine team for six years. Buddy will remain with Holcomb through his retirement.

The police department will be searching for a new canine partner for Holcomb through several police dog

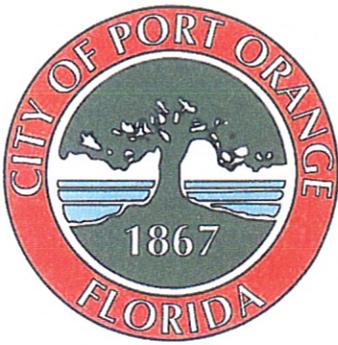
vendors. The new canine is expected to cost \$10,000 - \$14,000.

The PFDY is a non-profit organization that has operated a thrift store at 1431 S. Dixie Freeway, New Smyrna Beach. For more than 26 years, the organization has helped youth organizations through community partnerships that address the issue of drugs.

The police department has received assistance from PFDY for two decades with their Drug Awareness and Resistance Education (DARE) program and the previous purchases of several police dogs.



K9 Officer Bruce Holcomb welcomes K9 Dino on July 16.



CITY OF PORT ORANGE

1000 CITY CENTER CIRCLE
PORT ORANGE, FLORIDA 32129
TELEPHONE 386-506-5500
FAX 386-756-5290
www.Port-Orange.org

June 28, 2013

James T. Dinneen, County Manager
County of Volusia
Thomas C. Kelly Administration Center
123 W. Indiana Avenue
DeLand, FL 32720

Ben F. Johnson, Sheriff
Volusia County Sheriff's Office
P.O. Box 569
DeLand, FL 32721

Re: Fire Records Management Conversion

Dear Mr. Dinneen and Sheriff Johnson:

Thank you for meeting with the Cities of Edgewater, New Smyrna Beach, Port Orange, South Daytona and the Town of Ponce Inlet, to clarify questions about the Firehouse records management system (RMS) and discuss the implementation timeframe. From this meeting, whereas all of the previously referenced cities have provided you with their commitment to allow transition to the Firehouse RMS, it is our understanding that the County will be implementing the newest software version within the County fire department first and the RCC cities listed above will follow thereafter.

Our current maintenance and support agreement for fire records management expires in April 2014, so it is important that implementation and testing be completed ahead of that date to prevent additional and duplicative costs. The core components listed in your March 8, 2013 letter are agreeable to the parties; however, there may be additional modules one or more of the agencies would be interested in utilizing. We request that the costs for these optional modules be negotiated with the vendor at the same time the core components are negotiated in order to procure the best price.

We agree that the project will take a great deal of coordination among the parties and will commit the appropriate agency staff to the planning, training and implementation of the Firehouse system. The County and Sheriff's Office commitment to provide sufficient training is appreciated.

Sincerely,

Gregory A. Kisela
City Manager

Cc: Tracey Barlow, City Manager, Edgewater
Pam Brangaccio, City Manager, New Smyrna Beach
Jeaneen Clauss, Town Manager, Ponce Inlet
Joe Yarbrough, City Manager, South Daytona
Shannon M. Lewis, Assistant City Manager, Port Orange

Mary Anne Connors, Deputy County Manager
George Recktenwald, Public Protection Director
Mike Coffin, VCSO Chief Deputy

Winkler, Sandy

From: Brangaccio, Pam
Sent: Friday, July 19, 2013 2:18 PM
To: Winkler, Sandy
Subject: FW: FDOT District 5 Bridge Inspection Schedule Notice
Attachments: 795701_05-15-2013.pdf

Add to august 13th CM report...

From: Resheidat, Khalid
Sent: Thursday, July 18, 2013 2:10 PM
To: 'frankie.robert@myfloridahouse.gov'
Cc: Brangaccio, Pam; Fegley, Kyle
Subject: FW: FDOT District 5 Bridge Inspection Schedule Notice

Frankie,

As per our phone conversation this morning, attached please find the inspection report for the 5th St Bridge. Below are the different options on the repair. We would love to replace it if possible, but if not repair will do for now. Should you have any questions or concerns reading this, please let me know. Thanks.

Khalid

From: Fegley, Kyle
Sent: Thursday, July 18, 2013 1:49 PM
To: Resheidat, Khalid
Subject: FW: FDOT District 5 Bridge Inspection Schedule Notice

Khalid,

Below see the cost breakdown (general estimates) for various repair options of the Fifth Street bridge.
Thanks,

Kyle W. Fegley, P.E.
City Engineer
New Smyrna Beach, FL 32168
Ph. (386) 424-2168
fax (386) 424-2148

From: Fegley, Kyle
Sent: Thursday, May 23, 2013 8:55 AM
To: Resheidat, Khalid
Cc: Brangaccio, Pam; Beard, Hal; Tiblier, Fernand
Subject: FW: FDOT District 5 Bridge Inspection Schedule Notice

Khalid,

Attached please find Volkert's preliminary report regarding the status of the Fifth St. bridge. As previously mentioned the bridge has an array of deficiencies (primarily corrosion/delaminations) and the load rating remains marginal. It is evident through the low sufficiency rating and current inspection report we should take the necessary measures to restore the bridge and/or replace the structure. Last we spoke you requested some dollar figures tied to repair/replacement efforts, which are included within Mr. Teal's correspondence.

Please let me know how you would like to proceed as our previous discussion regarding this matter I mentioned a figure around \$250,000, which appears to be the overall cost for repairs, but don't believe this is budgeted FY '13-'14.

Thanks,

Kyle W. Fegley, P.E.
City Engineer
New Smyrna Beach, FL 32168
Ph. (386) 424-2168
fax (386) 424-2148

From: daniel teal [<mailto:daniel.teal@volkert.com>]
Sent: Wednesday, May 22, 2013 4:09 PM
To: Fegley, Kyle
Cc: 'edward rucks'; Julia.Blackwelder@dot.state.fl.us; Beard ,Hal; 'caeli delarosa'
Subject: RE: FDOT District 5 Bridge Inspection Schedule Notice

Bridge 795701, Fifth Street over Yacht Cult Cut

Kyle,

Attached is a draft of the latest Fifth Street Bridge report of which you requested advance notice. I have reviewed the report for Fifth Street and have visited the site. The district and Volkert discussed performing a new load rating on this bridge to see if the posting limits could be increased, but due to uncertainty of the design as well as of the condition of the prestressed reinforcement under the Gunitite repairs we decided a new load rating is not prudent and that the old load rating should stand.

Repair Recommendation

The best that can be done for repairs is to continue to address delaminations* and spalls. If exposed reinforcing steel shows section loss due to corrosion then new reinforcing should be attached to the weakened reinforcing before placing repair concrete. This will reduce the progression of deterioration that can weaken the structure.

Unfortunately, repairing delaminations and even restoring weakened reinforcing will not increase the strength of the bridge enough to be even close to warranting removal of the posting requirement. For that a rehabilitation would be necessary where additional structural support would be installed or the deck slab would be replaced. Often replacement is more cost effective than supplementing the structure to increase strength.

Repair scope and rough cost

Proper repairs for the delaminations on this bridge would include a detailed assessment of the limits of unsound concrete and repair by a contractor that is experienced with doing this work. If the delaminations are more widespread than what is indicated in the report then the repair would have to be done in stages so as not to remove too much concrete at one time. Just the delamination repairs could run from \$30K - \$50K (or around that magnitude) if repairs are done as described in the footnote below (where contaminated concrete is removed and any weakened reinforcement is supplemented). Any design for this repair could run \$5K - 10K. We also recommend using construction inspection/management services which could run \$5- 10K.

Replacing the deck slab alone could run \$250K - \$400K and should be done in conjunction with repairs to the abutments. If this were considered we suggest replacing the current prestressed concrete slab with a reinforced concrete slab. Additionally upgrading the approaches and bridge safety features** should be done.

A new bridge could run \$500K - \$750. This should include upgrading the approaches and safety features.

Field Visit

During my field visit I saw two vehicles that were clearly over posting weight cross the bridge; additionally, should emergency vehicles cross the bridge it is likely those would also be over the posting limit. When vehicles that are even

slightly overweight cross the bridge deterioration is accelerated which is why bridges requiring posting are inspected more frequently than non-posted bridges.

***Delamination Definition:**

A delamination is where a layer of concrete (either original concrete or from a repair) separates from the structure at the depth where there is a layer of steel reinforcement (rebar or prestressed strands). This layer may still cling to the structure or it may have fallen off. Small areas of delamination are called spalls. Delamination is caused by corrosion of the layer of reinforcing steel; the corrosion byproduct of steel takes up a larger volume than the un-corroded steel and so causes the concrete layer to separate. The most common cause of this corrosion is by salt water soaking into the concrete (this can take decades for good quality concrete).

Repair of a delamination:

To properly repair a delamination the unsound concrete must be removed and the sound concrete around the reinforcing steel that has been contaminated with salt water must also be removed and then the removed concrete replaced. If the concrete all around the reinforcing is not replaced then delamination will recur usually within a year or two. Often removal of the unsound concrete results in a much larger area of exposed reinforcing than what was originally observed. This is a cause for cost over runs in repair contracting and so large contingencies must be allowed for and strict monitoring of the extent or repair needs to be done during construction to ensure work doesn't go over budget before a stopping point is reached.

****Safety features include bridge barriers and barrier transitions to the approach roadway and safe accommodations for pedestrians.**

Daniel B. Teal, P.E

Vice President

Volkert, Inc.

1408 North Westshore Boulevard, Suite 600

Tampa, FL 33607

direct: 813.868.1997; office: 813.875.1365; fax: 813.874.7656

cell: 813.781.7488

<http://www.volkert.com/>

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From: Fegley, Kyle [<mailto:kfegley@cityofnsb.com>]

Sent: Tuesday, April 02, 2013 15:21

To: daniel teal

Cc: 'edward rucks'; Julia.Blackwelder@dot.state.fl.us; Beard ,Hal; 'caeli delarosa'

Subject: RE: FDOT District 5 Bridge Inspection Schedule Notice

Daniel,

Thanks for the cooperative & prompt response.

Regards,

Kyle W. Fegley, P.E.

City Engineer

New Smyrna Beach, FL 32168

Ph. (386) 424-2168

fax (386) 424-2148

From: daniel teal [<mailto:daniel.teal@volkert.com>]
Sent: Tuesday, April 02, 2013 2:56 PM
To: Fegley, Kyle
Cc: 'edward rucks'; Julia.Blackwelder@dot.state.fl.us; Beard ,Hal; 'caeli delarosa'
Subject: RE: FDOT District 5 Bridge Inspection Schedule Notice

Mr. Fegley,
We will be happy to accommodate you. When the report comes across my desk I will send you an email regarding it.

Daniel B. Teal, P.E.

Vice President
Volkert, Inc.
3409 West Lemon Street
Tampa, FL 33609
voice: 813.875.1365; fax: 813.874.7656
cell: 813.781.7488
[http://www.volkert.com/](http://www.volkert.com)

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From: Fegley, Kyle [<mailto:kfegley@cityofnsb.com>]
Sent: Tuesday, April 02, 2013 14:48
To: caeli delarosa
Cc: daniel.teal@volkert.com; edward rucks; Julia.Blackwelder@dot.state.fl.us; Beard ,Hal
Subject: RE: FDOT District 5 Bridge Inspection Schedule Notice

Mr. Rucks,
It is evident inspections required of the two bridges is now on an annual basis due to SIA item #70 with the corresponding Pontis elements being evaluated accordingly. Of particular concern is the Fifth St. bridge which has the lower of the two NBI ratings and is the only vehicular means of ingress/egress to Commodore Island. As such we would appreciate being kept apprised of your findings of this structure, and if you are able would like some feedback regarding the cost to repair the bridge as our mid-year budget process is under way for fiscal year '13-'14 expenditures. Thank you for the inspection notification.

Kyle W. Fegley, P.E.
City Engineer
New Smyrna Beach, FL 32168
Ph. (386) 424-2168
fax (386) 424-2148

From: caeli delarosa [<mailto:caeli.delarosa@volkert.com>]
Sent: Monday, April 01, 2013 10:02 AM
To: Fegley, Kyle
Cc: daniel.teal@volkert.com; edward rucks; Caeli.delarosa@volkert.com; Julia.Blackwelder@dot.state.fl.us
Subject: FDOT District 5 Bridge Inspection Schedule Notice

Mr. Fegley,
As part of the FDOT District 5 Bridge Inspection Contract Volkert has the below listed bridges scheduled for inspection in May.

If you have any questions or requests please contact me at 813 781 7491 or Dan Teal at 813 781 7488.

795701	Fifth Street over Yacht Club Cut	Interim
--------	----------------------------------	---------

Edward L. Rucks, Jr.

Bridge Inspection Supervisor

Volkert, Inc.

3409 West Lemon Street

Tampa, FL 33609

voice: 813.875.1365; fax: 813.874.7656

cell: 813.781.7491

<http://www.volkert.com/>

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BRIDGE INSPECTION REPORT

PREPARED FOR: FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE OWNER: CITY OF NEW SMYRNA BEACH

INSPECTED BY:
VOLKERT

BRIDGE NO. 795701

Special-Posted Inspection

INSPECTION DATE: 5/15/2013



Fifth Street over Yacht Club Cut

0.1 Mi East of Riverside Dr



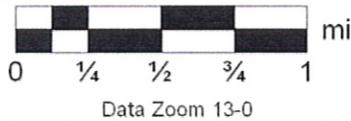
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www.delorme.com



Data Zoom 13-0

FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM

Inspection/CID Report
(SPECIAL POSTED INSPECTION REPORT)

BRIDGE ID: 795701
DISTRICT: 05 Deland

PAGE: 1 OF 10
INSPECTION DATE: 5/15/2013 DSXK

BY: VOLKERT, INC.
OWNER: 4 City/Municipal Hwy Agy
MAINTAINED BY: 4 City/Municipal Hwy Agy
STRUCTURE TYPE: 5 Prestressed Concrete - 01 Slab
LOCATION: 0.1mi E of Riverside Dr
SERVICE TYPE ON: 1 Highway
SERV TYPE UND: 5 Waterway

STRUCTURE NAME: Fifth St-Yacht Club Cut
YEAR BUILT: 1965
SECTION NO.: 79 000 000
MP: 0.01
ROUTE: 00000
FACILITY CARRIED: Fifth Street
FEATURE INTERSECTED: Yacht Club Cut

FUNCTIONALLY OBSOLETE STRUCTURALLY DEFICIENT

TYPE OF INSPECTION: Special-Posted Bridge

DATE FIELD INSPECTION WAS PERFORMED: ABOVE WATER: 05/15/2013 UNDERWATER: 5/11/2012

SUFFICIENCY RATING: 32.8
HEALTH INDEX: 68.54

FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM

Inspection/CID Report
(SPECIAL POSTED INSPECTION REPORT)

BRIDGE ID: 795701
DISTRICT: 05 Deland

PAGE: 2 OF 10
INSPECTION DATE: 5/15/2013 DSXK

BY: VOLKERT, INC.
OWNER: 4 City/Municipal Hwy Agy
MAINTAINED BY: 4 City/Municipal Hwy Agy
STRUCTURE TYPE: 5 Prestressed Concrete - 01 Slab
LOCATION: 0.1mi E of Riverside Dr
SERVICE TYPE ON: 1 Highway
SERV TYPE UND: 5 Waterway

STRUCTURE NAME: Fifth St-Yacht Club Cut
YEAR BUILT: 1965
SECTION NO.: 79 000 000
MP: 0.01
ROUTE: 00000
FACILITY CARRIED: Fifth Street
FEATURE INTERSECTED: Yacht Club Cut

- THIS BRIDGE CONTAINS FRACTURE CRITICAL COMPONENTS
 THIS BRIDGE IS SCOUR CRITICAL
 THIS REPORT IDENTIFIES DEFICIENCIES WHICH REQUIRE PROMPT CORRECTIVE ACTION
 FUNCTIONALLY OBSOLETE STRUCTURALLY DEFICIENT

TYPE OF INSPECTION: Special-Posted Bridge

DATE FIELD INSPECTION WAS PERFORMED: ABOVE WATER: 05/15/2013 UNDERWATER: 5/11/2012

SMART FLAGS:

OVERALL NBI RATINGS:

None

DECK: 5 Fair
SUPERSTRUCTURE: 5 Fair
SUBSTRUCTURE: 7 Good
PERF. RATING: Fair

CHANNEL: 7 Minor Damage
CULVERT: N N/A (NBI)
SUFF. RATING: 32.8
HEALTH INDEX: 68.54

FIELD PERSONNEL / TITLE / NUMBER

INITIALS

Hughes, Scott - CBI (#00379) (lead)

O'Connor, Rick - Bridge Inspector (CBI #00327)

REVIEWING BRIDGE INSPECTION SUPERVISOR:

Rucks, Edward - CBI (#00273)

CONFIRMING REGISTERED PROFESSIONAL ENGINEER:

Teal, Daniel - PROJECT MANAGER (PE # 42097)
VOLKERT, INC.
CERTIFICATE OF AUTHORIZATION NUMBER 4641
1408 N. Westshore Boulevard, Suite 600
Tampa, FL 33607

SIGNATURE: _____

DATE: _____

This report contains information relating to the physical security of a structure and depictions of the structure. This information is confidential and exempt from public inspection pursuant to sections 119.071(3)(a) and 119.071(3)(b), Florida Statutes. Only the cover page of this report may be inspected and copied.

**FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM**

**Inspection/CID Report
(SPECIAL POSTED INSPECTION REPORT)**

**BRIDGE ID: 795701
DISTRICT: 05 Deland**

**PAGE: 4 OF 10
INSPECTION DATE: 5/15/2013 DSXK**

Structure Notes

BRIDGE OWNER: CITY OF NEW SMYRNA BEACH

Bridge was inventoried from west to east.

As stated in section 3.4 of the Bridge and Other Structures Inspection and Reporting as of today 11/24/2009 we are now to number superstructure unit numbering (Section 3.4.2.2) and substructure unit numbering (Section 3.4.3) elements as stated below and NOT BY ORDER IN WHICH THE ELEMENTS WERE CONSTRUCTED AND PUT INTO SERVICE. Plans sheet or drawing in Topic G, Bridge Description and Drawings section of the bridge folder can confirm all references to these elements prior to this date.

TRAFFIC RESTRICTIONS:

Based on the current load rating analysis dated 2/1/85, posting is required for the SU and C type vehicles as follows: SU-17 tons and C-23 tons. The structure is posted at the west and east approach for a 15 ton weight limit. Refer to Posting Photos.

This structure is on a 12 month inspection frequency due to SIA Item 70, Bridge Posting, being coded a 0.

INSPECTION NOTES: DSXK 5/15/2013

Sufficiency Rating Calculation Accepted by KNVOLCW-P at 2013-05-22 09:06:20

LOAD RATING EVALUATION:

This inspection noted nothing that warrants a new load rating. The current load rating dated 2/1/85 appears to still apply.

This Special Posted Inspection Report was conducted based on SIA Item 70, Posting, being coded 0, only the controlling member (Element 99 PS Conc Slab) was inspected, evaluated, and included in this report. For all other deficiencies, refer to the previous Routine Inspection Report dated 5/9/12.

Non-Structural Items:

Signs:

The west approach weight limit sign is leaning to the north. Refer to Photo 5. REPAIR

FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM

Inspection/CID Report
COMPREHENSIVE

REPORT ID: INVT001A
Structure ID: 795701

Page 5 of 10
DATE PRINTED: 05/22/2013

Description

Structure Unit Identification

Bridge/Unit Key: 795701 0
Structure Name: Fifth St-Yacht Club Cut
Description: MAIN SPAN 1
Type: M Main

Roadway Identification:

NBI Structure No (8) 795701
Position/Prefix (5) Route On Structure
Kind Hwy (Rte Prefix) 5 City Street
Design Level of Service 1 Mainline
Route Number/Suffix 00000/ 0 N/A (NBI)
Feature Intersect (6) Yacht Club Cut
Critical Facility Not Defense-crit
Facility Carried (7) Fifth Street
Mile Point (11) 0.01
Latitude (16) 029d00'47.6" Long (17) 080d54'54.7"

Roadway Traffic and Accidents

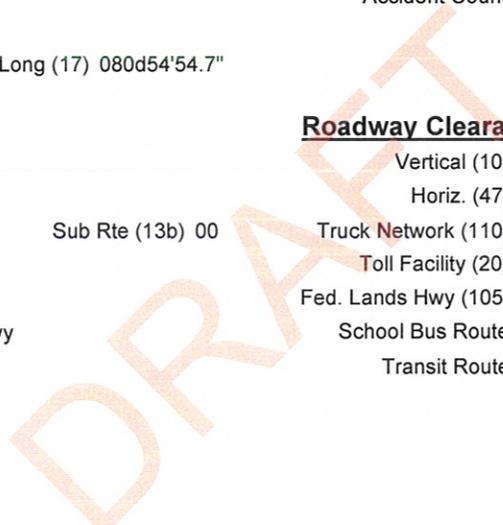
Lanes (28) 2 Medians 0 Speed 15 mph
ADT Class ADT Class 3
Recent ADT (29) 1091 Year (30) 2013
Future ADT (114) 1320 Year (115) 2033
Truck % ADT (109) 5
Detour Length (19) 99 mi
Detour Speed 0 mph
Accident Count -1 Rate -1

Roadway Classification

Nat. Hwy Sys (104) 0 Not on NHS
National base Net (12) Not on Base Network
LRS Inventory Rte (13a) 79 000 000 Sub Rte (13b) 00
Functional Class (26) 19 Urban Local
On Federal Aid System N
Defense Hwy (100) 0 Not a STRAHNET hwy
Direction of Traffic (102) 2 2-way traffic
Emergency

Roadway Clearances

Vertical (10) 99.99 ft Appr. Road (32) 16
Horiz. (47) 18 ft Roadway (51) 18 ft
Truck Network (110) 0 Not part of natl netwo
Toll Facility (20) 3 On free road
Fed. Lands Hwy (105) 0 N/A (NBI)
School Bus Route
Transit Route



**FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM**

**Inspection/CID Report
COMPREHENSIVE**

REPORT ID: INVT001A
Structure ID: 795701

Page 6 of 10
05/22/2013

DATE PRINTED:

Structure Identification

Admin Area Volusia
District (2) D5 - Deland
County (3) (79)Volusia
Place Code (4) New Smyrna Beach
Location (9) 0.1mi E of Riverside Dr
Border Br St/Reg (98) Not Applicable (P) Share 0 %
Border Struct No (99)
FIPS State/Region (1) 12 Florida Region 4-Atlanta
NBIS Bridge Len (112) Meets NBI Length
Parallel Structure (101) No || bridge exists
Temp. Structure (103) Not Applicable (P)
Maint. Resp. (21) 4 City/Municipal Hwy Agy
Owner (22) 4 City/Municipal Hwy Agy
Historic Signif. (37) 5 Not eligible for NRHP

Geometrics

Spans in Main Unit (45) 1
Approach Spans (46) 0
Length of Max Span (48) 32 ft
Structure Length (49) 32 ft
Total Length 58 ft
Deck Area 680 sqft
Structure Flared (35) 0 No flare

Age and Service

Year Built (27) 1965
Year Reconstructed (106) 0
Type of Service On (42a) 1 Highway
Under (42b) 5 Waterway
Fracture Critical Details Not Applicable

Structure Type and Material

Curb/Sidewalk (50): Left 0 ft Right 0 ft
Bridge Median (33): 0 No median
Main Span Material (43A): 5 Prestressed Concrete
Appr Span Material (44A): Not Applicable
Main Span Design (43B): 01 Slab
Appr Span Design (44B): Not Applicable

Deck Type and Material

Deck Width (52): 20
Skew (34): 0
Deck Type (107): 2 Concrete Precast Panel
Surface (108): 6 Bituminous
Membrane: 0 None
Deck Protection: None

Appraisal

Structure Appraisal

Open/Posted/Closed (41) P Posted for load
Deck Geometry (68) 2 Intolerable - Replace
Underclearances (69) N Not applicable (NBI)
Approach Alignment (72) 8-No Speed Red thru Curv
Bridge Railings (36a) 0 Substandard
Transitions (36b) 0 Substandard
Approach Guardrail (36c) 0 Substandard
Approach Guardrail ends (36d) 0 Substandard
Scour Critical (113) 3 SC - Unstable

Navigation Data

Navigation Control (38) Permit Not Required
Nav Vertical Clr (39) 0 ft
Nav Horizontal Clr (40) 0 ft
Min Vert Lift Clr (116) 0 ft
Pier Protection (111) Not Applicable (P)

NBI Condition Rating

Sufficiency Rating 32.8
Health Index 68.54
Structural Eval (67) 4 Minimum Tolerable
Deficiency Functionally Obsolete

Minimum Vertical Clearance

Over Structure (53) 99.99 ft
Under (reference) (54a) N Feature not hwy or RR
Under (54b) 0 ft

Minimum Lateral Underclearance

Reference (55a) N Feature not hwy or RR
Right Side (55b) 0 ft
Left Side (56) 0 ft

Load Rating

Design Load (31) 2 M 13.5 (H 15)
Rating Date 2/1/1985 Initials BM
Posting (70) 0 >39.9% below

Operating Type (63) 2 AS Allowable Stress
Operating rating (64) 23 tons Alternate -1
Inventory Type (65) 2 AS Allowable Stress
Inventory Rating (66) 18.4 tons Alternate -1
Alt Meth -1

Schedule

Current Inspection

Inspection Date: 05/15/2013
Inspector: KNVOLSH-P - Scott Hughes
Bridge Group: C9357
Primary Type: Special-Posted Bridge
Review Required:

Next Inspection Date Scheduled

NBI: 5/9/2014
Element: 05/09/2014
Fracture Critical:
Underwater: 05/09/2014
Other/Special: 05/09/2014

FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM

Inspection/CID Report
COMPREHENSIVE

REPORT ID: INVT001A
Structure ID: 795701

Page 7 of 10
05/22/2013

DATE PRINTED:

Schedule Cont.

Inspection Types
Performed

NBI Element Fracture Critical Underwater Other Special

Inspection Intervals Required (92) Frequency (92) Last Date (93) Inspection Resources

Fracture Critical	<input type="checkbox"/>	mos		Crew Hours	4
Underwater	<input checked="" type="checkbox"/>	24 mos	05/11/2012	Flagger Hours	0
Other Special	<input checked="" type="checkbox"/>	12 mos	05/15/2013	Helper Hours	0
NBI		24 mos (91)	05/09/2012 (90)	Snooper Hours	0
				Special Crew Hours	3
				Special Equip Hours	0

Custom

General Bridge Information

Parallel Bridge Seq		Bridge Rail 1 Steel guard/timber post
Channel Depth 5.499 ft		Bridge Rail 2 Not applicable-No rail
Radio Frequency -1		Electrical Devices No electric service
Phone Number (000) 000-0000		Culvert Type Not applicable
Exception Date		Maintenance Yard Not FDOT Maintained
Exception Type Unknown		FIHS ON / OFF No Routes on FIHS
Accepted By Construction 01/01/1965		Previous Structure
Warranty Expiration 00/00/0000		2nd Previous Structure
		Replacement Structure

Bridge Load Rating Information

HS20 Govr. Span Length 32.2 ft		Single Unit Truck 2 Axles 17 tons
L-Rating Origination Unknown		Single Unit Truck 3 Axles 18.1 tons
Load Rating Date 02/01/1985		Single Unit Truck 4 Axles 17.8 tons
Method Calculation AASHTO formula		Combination Unit Truck 3 Axles 26 tons
Load Dist. Factor 1		Combination Unit Truck 4 Axles 23.8 tons
Impact Factor 30		Combination Unit Truck 5 Axles 25.9 tons
Design Method Unknown		Truck Trailer 5 Axles -1 tons
Design Measure English		Posting Weight 15 tons
Recommend SU Posting 17 tons		Actual SU Posting 99 tons
Recommend C Posting 23 tons		Actual C Posting 99 tons
Recommend ST Posting 99 tons		Actual ST Posting 99 tons
Gov FB Span 0 ft		FL 120 Long Gov Span -1 tons
Gov FB Spacing 0 ft		FL 120 Trans -1 tons
FB HS20 Rating 0 tons		Single Axle Trans -1 tons
FB SU4 Rating 0 tons		Tandem Axle Trans -1 tons
FB Present N		Wing Span -1 ft
FB INV Rating Factor 0		Web to Web Span -1 ft
FB OPR Rating Factor 0		HS20 OPR Rating Max Span 23 tons
FB FL 120 0 tons		FL120 Long Max Span -1 tons

Bridge Scour and Storm Information

Pile Driving Record No pile driving records		Scour Recommended I Perform add'l monitoring
Foundation Type No foundation details		Scour Recommended II Perform countermeasures
Mode of Flow Tidal		Scour Recommended III No recommendation
Rating Scour Eval Scour Critical		Scour Elevation 999 ft
Highest Scour Eval Phase IV completed		Action Elevation 999 ft
		Storm Frequency 999

Condition

NBI Rating

Channel (61) 7 Minor Damage		Culvert (62)N N/A (NBI)
Deck (58) 5 Fair		Waterway (71) 8 Equal Desirable
Superstructure (59) 5 Fair		Unrepaired Spalls -1 sq.ft.
Substructure (60) 7 Good		Review Required <input checked="" type="checkbox"/>

**FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM**

**Inspection/CID Report
COMPREHENSIVE**

**REPORT ID: INVT001A
Structure ID: 795701**

**Page 8 of 10
DATE PRINTED: 05/22/2013**

Elements

Inspection Date: 5/15/2013DSXK

Span Id	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	Qty5	%5	T Qty
0	99/4	PS Conc Slab	0	.	680	100.	0	.	0	.	0	.	680 sf.

Notes CS2 = Deck Top: The asphalt surfacing has four intermittent longitudinal cracks up to 1/8in. x full length along the slab unit joints that have been sealed in the past and have re-cracked - INCREASE.

The asphalt overlay over the southeast corner at Abutment 2 sounds hollow when tapped with a hammer in a 3-1/2ft. x 18in. area.

Curbs:

The concrete curbs have longitudinal and transverse cracks up to full length x 1/8in. wide in the top face, outlining minor delaminations, and some with corrosion staining. Refer to Photo 1. REPAIR

Deck Underside:

The underside of the slab units has patches of light efflorescence staining, up to 2ft. in diameter.

There is heavy efflorescence at the slab unit joints. The deck underside has numerous minor delaminations, up to 12in. x 6in.

Slab Units 1-1 thru 1-5 have delaminated gunnite patches with associated cracking and corrosion stains up to 3ft. x 18in. Refer to Photo 2. REPAIR

Slab Unit 1-1 has an 18in. x 7in. delaminated area in the north edge near mid-span.

Slab Unit 1-1 has two delaminations up to 11in. x 18in. at the 3/4 point - NEW. REPAIR

Slab Unit 1-2 at Abutment 2 has a 6ft. x 4ft. delamination. Refer to Photo 3. REPAIR

The underside of Slab Unit 1-4 has an 18in. x 13in. x 1in. delamination/spall with exposed corroded transverse steel, 8ft. from Abutment 2. Refer to Photo 4. REPAIR

0	301/4	Pourable Joint Seal	40	100.	0	.	0	.	0	.	0	.	40 lf.
---	-------	---------------------	----	------	---	---	---	---	---	---	---	---	--------

Notes Note: The expansion joints are not visible due to an overlay of asphalt.

0	333/4	Other Bridge Railing	22	34.38	42	65.63	0	.	0	.	0	.	64 lf.
---	-------	----------------------	----	-------	----	-------	---	---	---	---	---	---	--------

Notes Note: This element represents the steel guardrail panels with timber post bridge rails. Utilities are attached to each bridge rail.

CS2 = The rail panels and rail panel fasteners have areas of light surface corrosion - NEW. Refer to Photo 5. REPAIR

The bridge rail post anchor bolts have heavy surface corrosion - NEW. Refer to Photo 6. REPAIR

0	215/4	R/Conc Abutment	0	.	43	100.	0	.	0	.	0	.	43 lf.
---	-------	-----------------	---	---	----	------	---	---	---	---	---	---	--------

Notes CS2 = The gunite repair of the abutment walls is cracked, delaminated, and spalled in several areas. Refer to Photo 7. REPAIR

The following was noted by the underwater inspectors:

There are intermittent voids at the cold joints on both abutments approximately 24in. to 3ft. below the top of the marine growth, up to 12in. high x 3ft. deep with no exposed steel. This condition is typically located where the gunite has fallen off.

0	396/4	Other Abut Slope Pro	309	39.41	0	.	475	60.59	0	.	0	.	784 sf.
---	-------	----------------------	-----	-------	---	---	-----	-------	---	---	---	---	---------

Notes Note: This element represents the sand-cement bag slope protection.

CS3 = The rip rap bags at the southwest, northwest, southeast and northeast corners are settled, displaced and undermined up to 25ft. x 10ft. x 3ft. back under. Refer to Photos 8 and 9. REPAIR ALL

**FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM**

**Inspection/CID Report
COMPREHENSIVE**

REPORT ID: INVT001A
Structure ID: 795701

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DATE PRINTED: 05/22/2013

Elements

Inspection Date: 5/15/2013DSXK

Span Id	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	Qty5	%5	T Qty
0	290/4	Channel	0	.	1	100.	0	.	0	.	0	.	1 ea.

Notes The following was noted by the underwater inspectors:
CS2 = There is concrete rubble scattered in the channel.

0	321/4	R/Conc Approach Slab	0	.	2	100.	0	.	0	.	0	.	2 ea.
---	-------	----------------------	---	---	---	------	---	---	---	---	---	---	-------

Notes Note: The approach slabs have an asphalt overlay.

CS2 = The visible portion of the east approach slab has a 7in. x 5in. x 1in. deep spall with no exposed steel 9ft. from Abutment 2 on the north side.

The asphalt surfacing over the approach slabs each has a full width x 1/8in. wide transverse crack at the approach slab/approach roadway transition and a slab length x 1/8in. wide longitudinal crack at the centerline.

The north face of the west approach slab is exposed up to 9n. high - NEW.

The south face of the west approach slab is exposed up to 10in. high - NEW.

The north face of the east approach slab is exposed up to 9-1/2in. high - NEW.

The south side of the east approach slab is undermined up to 4ft. x 4in. x 8in. back under, starting 6ft. from Abutment 2. Refer to Photo 10. REPAIR

0	475/4	R/Conc Walls	30	83.33	3	8.33	3	8.33	0	.	0	.	36 lf.
---	-------	--------------	----	-------	---	------	---	------	---	---	---	---	--------

Notes The following was noted by the underwater inspectors:
CS3 = The southeast wingwall has spotted areas of corrosion staining near the marine growth, where the gunite has fallen off.

The east backwall at Abutment 2 has spotted areas of corrosion staining.

The southeast wingwall has a 13in. x 11in. x 1-1/2in. spall with corrosion staining 24in. from the south end. Refer to Photo 11. REPAIR

CS2 = The northeast wingwall has a longitudinal crack 10in. long x up to 1/32in. wide with corrosion stains in the top face, 2ft. from the north end. Refer to Photo 12. REPAIR

There is a 10in. x 4in. x 1/2in. deep spall with no exposed steel in the top face at the north end.

The southeast wingwall has a 5in. x 5in. x 1in. deep spall with no exposed steel in the top face, 2ft. from the south end and an 8in. x 8in. x 1-1/2in. spall with no exposed steel in the west face near Abutment 2 - INCREASE.

The following was noted by the underwater inspectors:

There are intermittent voids at the construction joints 12in. to 3ft. below the top of the marine growth, up to 11in. high x 8in. penetration with no exposed steel. Refer to Photo 13. REPAIR

In several areas, a ruler was probed into backfill material with no indication of backfill leakage. This condition is typical in areas where the gunite has fallen off.

At the southwest wingwall transition, there is a 36in. x 28in. x 2-1/2in. spall with a 14in. long piece of heavily corroded steel, 26in. beneath the deck - NEW.

Total Number of Elements: 8

FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM

Inspection/CID Report
COMPREHENSIVE

REPORT ID: INVT001A
Structure ID: 795701

Page 10 of 10
DATE PRINTED: 05/22/2013

Inspection Information

Inspection Date: 05.15.2013

Type: Special-Posted Bridge

Inspector: KNVOLSH-P - Scott Hughes

Inspection Notes: Sufficiency Rating Calculation Accepted by KNVOLCW-P at 2013-05-22 09:06:20

LOAD RATING EVALUATION:

This inspection noted nothing that warrants a new load rating. The current load rating dated 2/1/85 appears to still apply.

This Special Posted Inspection Report was conducted based on SIA Item 70, Posting, being coded 0, only the controlling member (Element 99 PS Conc Slab) was inspected, evaluated, and included in this report. For all other deficiencies, refer to the previous Routine Inspection Report dated 5/9/12.

Non-Structural Items:

Signs:

The west approach weight limit sign is leaning to the north. Refer to Photo 5. REPAIR

Structure Notes

BRIDGE OWNER: CITY OF NEW SMYRNA BEACH

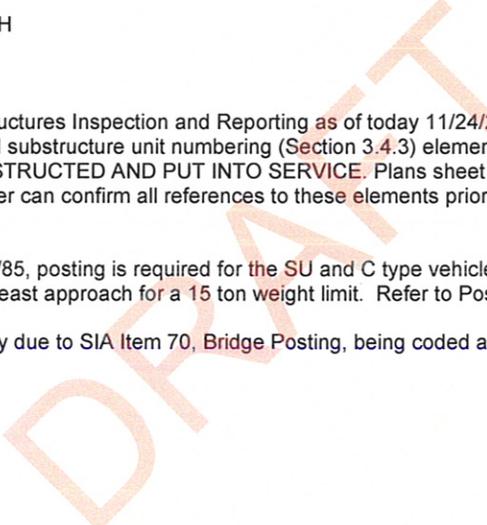
Bridge was inventoried from west to east.

As stated in section 3.4 of the Bridge and Other Structures Inspection and Reporting as of today 11/24/2009 we are now to number superstructure unit numbering (Section 3.4.2.2) and substructure unit numbering (Section 3.4.3) elements as stated below and NOT BY ORDER IN WHICH THE ELEMENTS WERE CONSTRUCTED AND PUT INTO SERVICE. Plans sheet or drawing in Topic G, Bridge Description and Drawings section of the bridge folder can confirm all references to these elements prior to this date.

TRAFFIC RESTRICTIONS:

Based on the current load rating analysis dated 2/1/85, posting is required for the SU and C type vehicles as follows: SU-17 tons and C-23 tons. The structure is posted at the west and east approach for a 15 ton weight limit. Refer to Posting Photos.

This structure is on a 12 month inspection frequency due to SIA Item 70, Bridge Posting, being coded a 0.



**FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
BRIDGE INSPECTION REPORT
ADDENDUM**

CONTENTS OF ADDENDUM

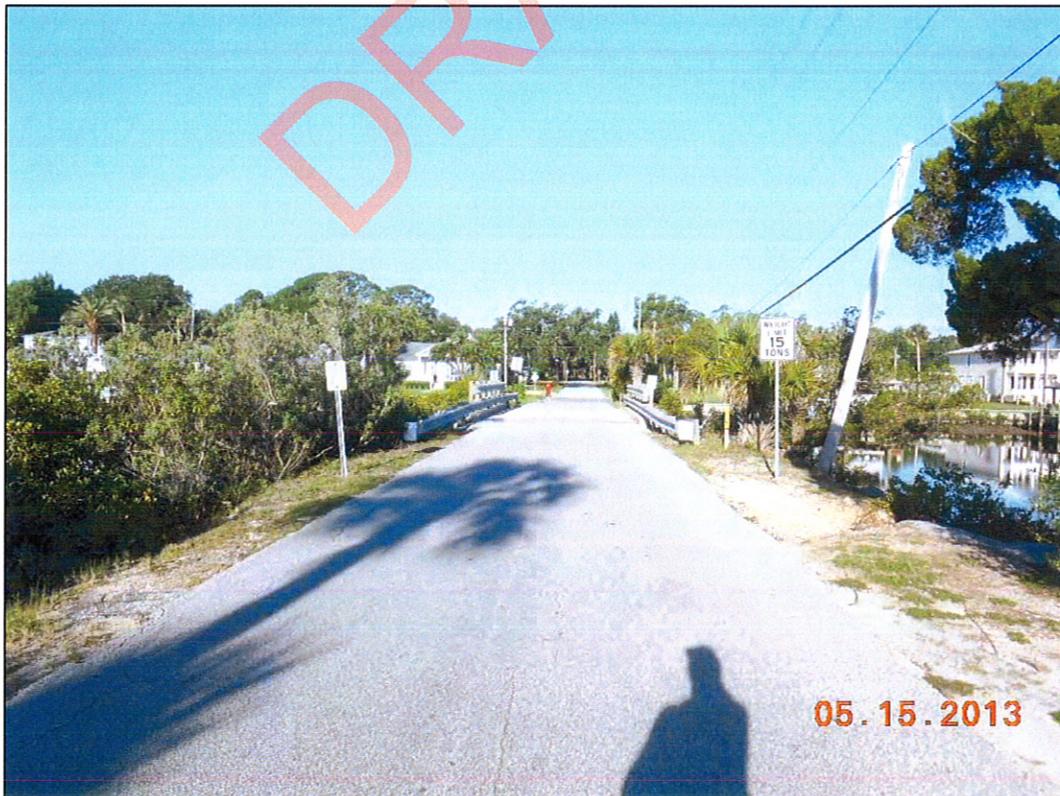
Bridge Location Map	Sketches and Photos
* Additional Element Inspection Notes	Recommended Corrective Action
Load Rating Analysis Summary	* Scour Evaluation
Posting Photos	* Fracture Critical Inspections

* This section is not included in this report.

**PREPARED FOR: FDOT
BRIDGE OWNER: CITY OF NEW SMYRNA BEACH
BY: VOLKERT, INC.**

REPORT IDENTIFICATION

Bridge Number: 795701 Special-Posted	Inspection Date: 5/15/2013
Bridge Name: Fifth Street over Yacht Club Cut	
Facility Carried: Fifth Street	
Feature Intersected: Yacht Club Cut	



East Approach

**FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
BRIDGE INSPECTION REPORT**

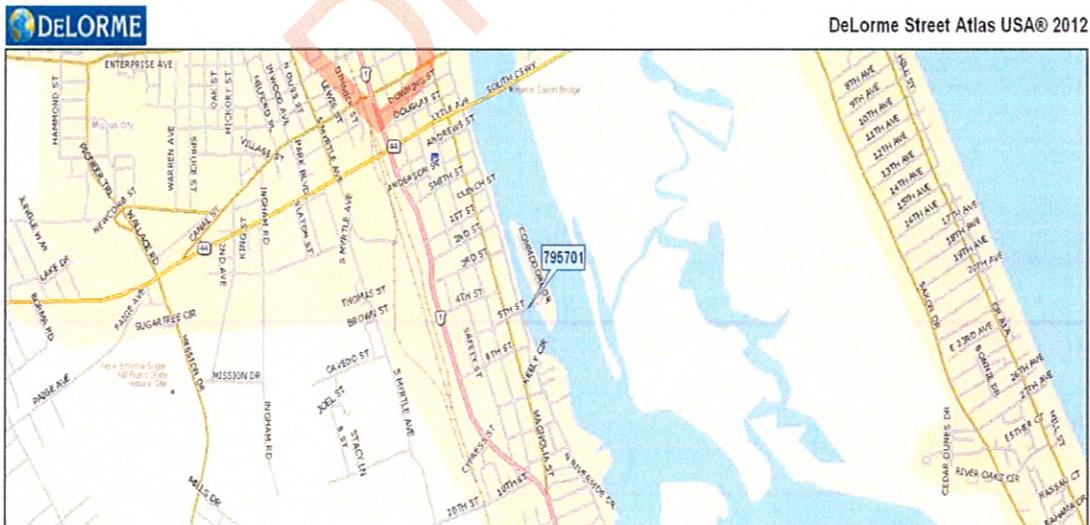
Bridge No: 795701

Inspection Date: 5/15/2013

BRIDGE LOCATION MAP



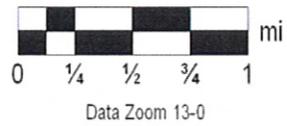
North Elevation



Data use subject to license.

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www.delorme.com



Fifth Street over Yacht Club Cut

0.1 Mi East of Riverside Dr

**FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
BRIDGE INSPECTION REPORT**

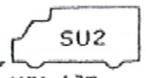
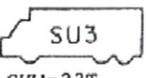
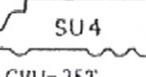
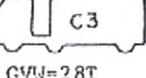
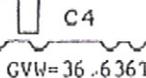
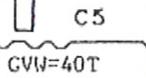
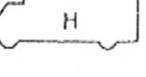
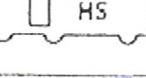
Bridge No: 795701

Inspection Date: 5/15/2013

LOAD RATING ANALYSIS SUMMARY

Bridge No: 795701

D. LOAD CAPACITY INFORMATION
GUIDE

LOADING CLASSIFICATION		LOAD RATING SUMMARY										
		Rating Performed By: <u>Bruce A. Matyja</u> P.E. # <u>17188</u>										
		Date of Computations: <u>2-1-85</u> , Computer Program: <u>NIA</u>										
LOADING CLASSIFICATION	TYPE OF LOADING	RATING LEVEL	Moment Capacity of the Beam			Posting Required						
				<	>							
Florida Legal Loading	 SU2 GVW=17T	Inventory	13.6	<	17	✓	*					
		Operating	17.0		15							
	 SU3 GVW=33T	Inventory	14.5	<	33	✓						
		Operating	18.1	AB	16							
	 SU4 GVW=35T	Inventory	14.2	<	35	✓						
		Operating	17.8	SA	16							
	 C3 GVW=28T	Inventory	20.8	<	28	✓						
		Operating	26.0	SA	23							
	 C4 GVW=36.636T	Inventory	19.0	<	36.6	✓	*					
		Operating	23.8	SD	21							
	 C5 GVW=40T	Inventory	20.7	<	40	✓						
		Operating	25.9	SD	23							
Design Loading	 H	Inventory	H12									
		Operating	H15									
	 HS	Inventory	HS 10.2		16.7	16.6						
		Operating	HS 12.8		20.9							

* See next page for required posting.

- NOTES: 1. Governing span length for Design Load is 32.9.75m
 2. Moment/Shear controls for this structure.

FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
BRIDGE INSPECTION REPORT

Bridge No: 795701

Inspection Date: 5/15/2013

POSTING PHOTOS



West Weight Limit Sign



East Weight Limit Sign

FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
BRIDGE INSPECTION REPORT

Bridge No: 795701

Inspection Date: 5/15/2013

SKETCHES AND PHOTOS



Photo #1 Element 99

Typical curb cracks.

Repair Recommendation:
Remove unsound concrete
and repair delaminated
and cracked curbs.



Photo #2 Element 99

Cracked and delaminated
gunnite.

Repair Recommendation:
Remove delaminated
gunnite, clean corroded
reinforcing steel and
repair.

FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
BRIDGE INSPECTION REPORT

Bridge No: 795701

Inspection Date: 5/15/2013

SKETCHES AND PHOTOS



Photo #3 Element 99

Delamination, Slab Unit 1-2.

Repair Recommendation:

Remove unsound concrete, clean corroded reinforcing steel and repair all delaminated areas in slab unit underside.



Photo #4 Element 99

Spall, Slab Unit 1-4.

Repair Recommendation:

Clean reinforcing steel and repair one spall in Slab Unit 1-4, 8ft from Abutment 2.

FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
BRIDGE INSPECTION REPORT

Bridge No: 795701

Inspection Date: 5/15/2013

SKETCHES AND PHOTOS



Photo #5 Inspection Notes

West posting sign leaning.

Repair Recommendation:

Realign the west weight
limit sign.

FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
BRIDGE INSPECTION REPORT

Bridge No: 795701

Inspection Date: 5/15/2013

RECOMMENDED CORRECTIVE ACTION

99 PS Conc Slab

Remove unsound concrete and repair delaminated and cracked curbs.

Remove delaminated gunnite, clean corroded reinforcing steel and repair.

Remove unsound concrete, clean corroded reinforcing steel and repair all delaminated areas in slab unit underside.

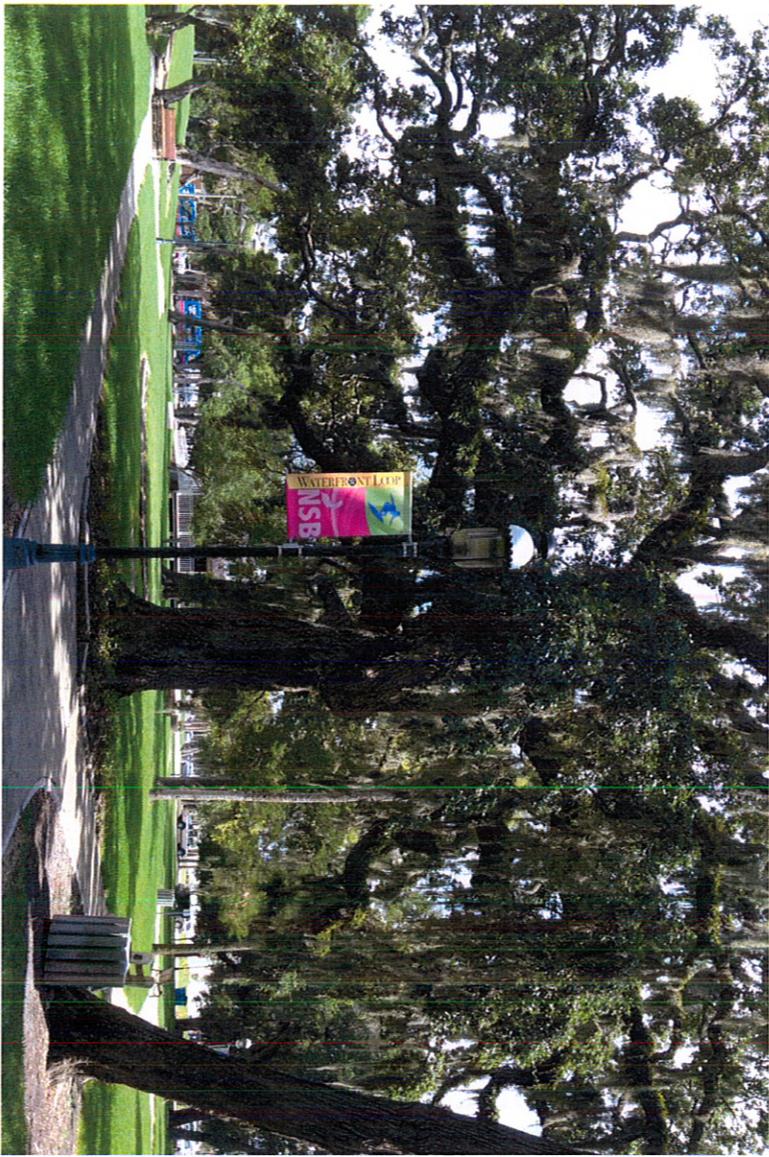
Clean reinforcing steel and repair one spall in Slab Unit 1-4, 8ft from Abutment 2.

Non-Structural Items:

Signs

Realign the west weight limit sign.

DRAFT



Winkler, Sandy

From: Brangaccio, Pam
Sent: Thursday, July 18, 2013 5:27 PM
To: Winkler, Sandy
Subject: FW: News release: S.R. 44 resurfacing/new signal to be completed in August

[Attachment for august 13th CM report.](#)

From: City of NSB News
Sent: Thursday, July 18, 2013 4:28 PM
Subject: News release: S.R. 44 resurfacing/new signal to be completed in August

News media contact:
Kyle Fegley, city engineer
City of New Smyrna Beach
386.424.2168

July 18, 2013

NEWS FOR IMMEDIATE RELEASE

Resurfacing of S.R. 44 in New Smyrna Beach to be completed in August with new traffic signal at Sugar Mill Drive

The intersection of State Road 44 and Sugar Mill Drive soon will be safer for motorists. A new traffic signal will be installed next month, according to Kyle Fegley, New Smyrna Beach city engineer.

“The new traffic signal is a result of a State traffic impact analysis to improve safety at the intersection – particularly the southbound left turn lane for Sugar Mill Drive motorists,” Fegley said. “The signal also will facilitate future U-turns for eastbound S.R. 44 motorists cueing at the intersection.”

Resurfacing of S.R. 44 between Jungle Road and S.R. 415 also is expected to be completed in August, Fegley said. Travel lanes, turn lanes and road shoulders are being milled, resurfaced, restriped and will have new reflectors.

The new signal will fall between signals at the I-95 ramps and Glencoe Road.

The \$61,000 signal installation and \$5 million resurfacing project are funded by the Florida Department of Transportation.

For more information, please call the New Smyrna Beach Engineering Department at (386) 424-2168.

**CITY OF NEW SMYRNA BEACH
CLASS SPECIFICATION**

CLASS TITLE:	DIRECTOR, PLANNING AND ZONING	JOB CODE: 2010
DEPARTMENT:	PLANNING AND ZONING	DATE: 7/13
REPORTS TO:	CITY MANAGER	

JOB SUMMARY:

Performs work of considerable difficulty directing, managing and reviewing the activities of the Planning and Zoning Division; performs other work as required. The employee has considerable latitude in administering a complex and/or sensitive area of responsibility. Responsibilities include preparing and monitoring budgets, establishing goals, administering personnel policies, and formulating functional policies and procedures; interpreting land development regulations; prepares agendas for and staffing the advisory boards; supervises the functions of the Planning and Zoning Division.

ESSENTIAL JOB FUNCTIONS:

Manages and oversees operation of planning and zoning division staff, coaches, and mentors, evaluates, trains and conducts disciplinary actions as appropriate. Sets work standards and procedures, reviews work of others.

Prepares annual budget for submission to City Manager; monitors departmental budget and operates department within same.

Provides leadership and direction of short and long range plans and projects; gathers, interprets and prepares data for studies, reports and makes recommendations; coordinates department activities and agencies as needed.

Promotes good public relations by dealing respectfully with the public, City Officials, employees and other individuals and groups involved in the activities of the department. Exhibits a service orientation toward customers and maintains productive working relationships.

Supervises production of monthly agenda packages for four advisory boards and staff plan review committee; writes staff reports and recommendations for complicated cases involving rezoning, comprehensive plan amendments, subdivision proposals, site plans, variances, special exception uses, and/or ordinance amendments; reviews and edits less complicated case reports; edits minutes from previous meetings; edits agenda and assures production in a timely manner; gives oral presentations of cases during meetings.

Confers with upper management to keep them informed on key issues and progress toward objectives and to gain their support and approval; makes recommendations to assist management in making needed improvements.

Meets with developers and citizens to ensure projects meet City standards and explains the development approval process. Exhibits a service orientation toward customers and maintains productive working relationships.

Oversees/participates in Planning and Zoning Board, Neighborhood Council, Historic Preservation Board, Leisure Activities Advisory Board, Plan Review Committee and community meetings.

Represents the City on the Transportation Planning Council staff committee and advises the City's TPO representative on many issues.

Manages proposed development projects; coordinates and assists with activities involving application review, research, staff reports, team meetings, public hearings, and preparation of staff report/recommendations; oversees pre-application process and meets with applicants, staff and City departments; researches new concepts and information for creative solutions.

Reviews drawings and documents for proposed developments to determine conformance with land development regulations and City policies.

Negotiates agreements between the City, developers, and citizens. Utilizes consensus-building skills to formulate unique solutions.

Writes and evaluates comprehensive plan so it conforms to State-mandated statutes and rules. Interprets and applies applicable state, county, and local codes, ordinances, regulations, standards, specifications, policies and procedures, pertaining to planning, zoning, land development, and land use; researches code-related issues as needed; initiates any actions necessary to address deviations or violations.

Responds to subordinate staff and citizen inquiries and concerns about the City's land development regulations and interpretation of the regulations.

Supervises the completion of grant applications in a timely manner; oversees administration of the grants; completes quarterly reports; hires consultants, contractors and architects; ensures the grant is properly closed out according to State rules. Provides oversight of ECHO Grant submittals.

Corresponds with State planning agencies, the County, and Volusia Growth Management Commission to obtain approval of comprehensive plan amendments.

Represents complex planning cases to the City Commissioners as an expert witness in zoning hearings.

Prepares special studies on development related issues.

Ensures quality standards and compliance with regulations are maintained.

Performs other related duties as assigned.

MATERIAL AND EQUIPMENT USED:

Personal Computer and/or Terminal

General Office Equipment

MINIMUM QUALIFICATIONS REQUIRED:

Education and Experience:

Master's degree or equivalent from a college or university in Planning, Business or Public Administration, Geography or related field; and,

Four years of progressively responsible related experience including two years in a supervisory capacity; or,

Any combination of education, training and experience, which provides the required knowledge, skills and abilities to perform the essential functions of the job.

Licenses and Certifications:

AICP Certification.

KNOWLEDGE, SKILLS, AND ABILITIES:

Knowledge of:

Principles and practices of land use planning.

Statistical principles, practices, and techniques.

Related ordinances, statutes, and City policies.

Principles and practices of management, administration and supervision.

Computer usage and applications.

Applicable state, federal and local laws, rules and regulations.

Methods and techniques of research, statistical analysis and report presentation.

Skill in:

Supervising and directing the work of others.

Communicating clearly and effectively with others, both orally and in writing.

Making oral presentations before groups of people.

Planning, organizing, and evaluating work activities.

Establishing and maintaining effective working relationships with a variety of people.

Planning and conducting special projects.

Preparing clear and concise reports, correspondence and other written materials.

Mental and Physical Abilities to:

Solve practical problems and deal with a variety of concrete variables in situations where only limited standardization exists.

Apply logical thinking to solve problems or accomplish tasks; to understand, interpret and communicate complicated policies, procedures and protocols.

Read analyze and interpret professional periodicals and journals, technical procedures and government regulations.

Interpret a variety of technical instructions with abstract and/or concrete variables.

While performing the essential functions of this job the employee is frequently required to stand, walk, sit, talk or hear, and lift and/or move up to 10 pounds.

Working Conditions:

The incumbent's working conditions are typically moderately quiet.

file: :planr2.ds

This class specification should not be interpreted as all-inclusive. It is intended to identify the essential functions and requirements of this job. Incumbents may be requested to perform job-related responsibilities and tasks other than those stated in this specification. Any essential function or requirement of this class will be evaluated as necessary should an incumbent/applicant be unable to perform the function or requirement due to a disability as defined by the Americans with Disabilities Act (ADA). Reasonable accommodation for the specific disability will be made for the incumbent/applicant when possible.



ECHO WORKSHOP

AGENDA

Lifeguard Headquarters

Tuesday, July 16, 2013

1:00 p.m.

Welcoming Remarks and Introductions

Jason Davis, County Chair

Purpose of meeting

Dave Byron, Community Services Department director

Presentation

Bobbie King, ECHO Program Manager

County Council and ECHO Advisory Board Dialogue

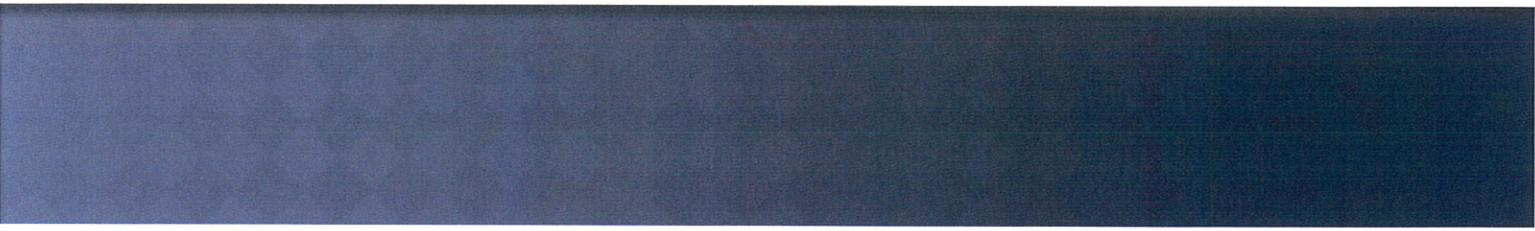
Public Comment

Adjournment

County Council/ECHO Advisory Board Workshop

Preserving Our Quality of Life

VOLUSIA ECHO



Listening sessions

- ❖ 5 sessions were held across the country
- ❖ all sessions were well attended
- ❖ attendees provided feedback on all aspects
- ❖ good information was gathered

Policy considerations

- **Direct expenditures**
 - involve advisory board on all ECHO projects
- **CRA funds**
 - use as match
 - withhold CRA payment from ECHO tax fund
- **501(c)3 cap**
 - remove cap for nonprofits
- **Water access allocation**
 - keep as a goal but not a commitment
- **Emergency acquisition**
 - allow organizations to apply for funds to restore properties after purchase

Policy considerations cont'd

- **Grant extensions**
 - limit extensions
 - develop policy that prohibits extraordinary extensions
 - audit organizations that don't use funds timely
- **Grant reporting period**
 - reporting period is too long; mirror state grant requirements of 20 years
- **Grant match**
 - lower match requirements
 - allow seed money for use as match
- **Grant process**
 - keep program as is
 - prioritize projects

Policy considerations cont'd

- Grant application
 - simplify the application
 - allow funding for grant writers to assist small organizations
 - consider feasibility of requiring nonprofit registration with guide star
 - implement emergency grant process for applications outside the grant cycle
- Advisory board
 - conduct site visits
 - have the board review all grants including direct expenditures and emergency grants
 - have the board review the trust fund annually
 - have board review 20 most endangered historical properties list

Needs

- Complete needs assessment
- Trails
 - additional east side trails
 - bike paths and designation in streets
 - additional hiking trails
 - preserve Ormond Beach scenic loop
 - continue East Central Regional Rail Trail
 - Continue Spring-to-Spring Trail
 - additional trailheads
 - signage
- Environmental
 - more environmental learning centers

Needs cont'd

•Beachfront

- additional off beach parking
- additional beachfront parks with amenities
- signage and way finding
- shared parking facility
- acquisition of property for beachfront parks/parking

•Historical

- more funding for historical projects
- Give priority 20 most endangered properties
- cemetery restoration
- preservation of historic sites/structures
- Spruce Creek Mound stabilization
- archeological sites
- preservation of Tomoka State Park statue

Needs cont'd

•Cultural

- more art in public places
- outdoor art projects
- performing arts center for Stetson
- Museum of Florida Art facility expansion
- African American Museum phase II
- visual and performing arts

•Outdoor

- stadium for Daytona State College in Deltona
- covered outdoor arena for the fair grounds
- skate parks
- football fields
- basketball courts
- Water-based recreational opportunities

Other

- increase program awareness
- support reauthorization referendum
- more transparency in reporting
- enhance ECHO website
- more collaboration/partnerships
- emphasis on green building construction
- fund new technology upgrades

TITF (aka CRA pymt)					
Year	Municipality	\$			
2002	no breakdown available		2010	Daytona Beach	117,140
51,775			265,656	Daytona Beach Shores	599
				DeLand	5,365
2003	no breakdown available			DeLand	1,898
94,707				Holly Hill	38,006
				New Smyrna Beach	43,761
2004	Daytona Beach	66,071		Ormond Beach	20,535
126,045	Ormond Beach	11,185		Ormond Beach	821
	Port Orange	3,314		Port Orange	10,569
	South Daytona	5,759		South Daytona	26,962
	DeLand	3,556			265,656
	Holly Hill	6,548			
	New Smyrna	29,612	2011	Daytona Beach	82,840
		126,045	187,245	DeLand	3,334
				Holly Hill	27,857
2005	South Daytona	8,743		New Smyrna Beach	35,101
153,722	Port Orange	5,341		Ormond Beach	15,949
	Ormond Beach	13,086		Port Orange	6,257
	New Smyrna	33,288		South Daytona	15,907
	Holly Hill	9,908			187,245
	DeLand	4,043			
	Daytona Beach	79,313	2012	Daytona Beach	67,879
		153,722	153,470	DeLand	2,696
				Holly Hill	20,886
2006	DeLand	2,117		New Smyrna Beach	30,842
242,680	South Daytona	17,844		Ormond Beach	13,081
	Daytona Beach	127,685		Port Orange	5,129
	DeLand	6,653		South Daytona	12,957
	Holly Hill	14,346			153,470
	New Smyrna	44,286			
	Ormond Beach	22,287	2013	Daytona Beach	60,927
	Port Orange	7,436	145,883	DeLand	2,266
	Misc	26		Holly Hill	20,103
		242,680		New Smyrna Beach	31,268
				Ormond Beach	15,601
2007	no breakdown available			Port Orange	4,118
378,405				South Daytona	11,600
					145,883
2008	Daytona Beach	161,231			
354,112	Daytona Beach	24,594			
	DeLand	7,691			
	Holly Hill	23,187			
	New Smyrna	57,717			
	Ormond Beach	26,217			
	Port Orange	12,785			
	South Daytona	34,140			
	DeLand	6,550			
		354,112			
2009	no breakdown available				
399,673					

2013/2014 APPLICATION REVIEW CALENDAR

Dates will be adjusted annually. The ECHO Advisory Committee or the County may adjust dates within the current grant process if extenuating circumstances occur.

August 2013 ECHO applications are available to public. Applicants are encouraged to be "proactive" by submitting a request for a Clean Hands Search (see page 5, number 6).

Applicants are required to attend one of the workshops below

Wed., Aug. 7, 2013 **Mandatory Workshop**, 8:30am to 12 noon – County Lifeguard Headquarters, 3rd Floor, 515 S. Atlantic Ave., Daytona Beach, FL

Fri., Aug. 9, 2013 **Mandatory Workshop**, 8:30am to 12 noon – TCK Administration Bldg., Training Room #1, 1st Floor, 123 W. Indiana Ave., DeLand, FL

For an application to be eligible it must be submitted for a mandatory technical completeness review

Fri., Oct. 11, 2013 **Noon – Mandatory** Technical Completeness Review deadline

Fri., Nov. 1, 2013 Department staff mails "Completeness" status to applicants who submitted an application for Technical Completeness Review. Date is subject to change and dependent on the number of applicants requesting review.

Fri., Dec. 6, 2013 **Noon – FINAL APPLICATION DEADLINE**

County conducts clean hands search – required for applicant eligibility

Fri., Dec. 20, 2013 ECHO Grant Program Coordinator emails/mails notification to applicants who submitted "Complete or Deficient" applications.

Wed., Jan. 8, 2014 3:00 pm to 5:00 pm, ECHO Committee meets to approve the eligibility list and receive eligible applications for final review.

Wed., Feb. 5, 2014 **3:00 pm – Pre-Ranking Meeting ECHO Advisory Committee**, County Council Chambers, TCK Administration Bldg., 2nd Floor, 123 W. Indiana Ave., DeLand, FL

Wed., Feb. 19, 2014 **8:00 am through to completion.** Advisory Committee meets as the "Grant Review Panel" to rank applications and make recommendations for award. County Council Chambers, TCK Administration Bldg., 2nd Floor, 123 W. Indiana Ave., DeLand, FL

Fri., Feb. 21, 2014 **4:00 pm – DEADLINE FOR SUBMITTAL OF MANDATORY SUPPLEMENTAL PACKAGE DUE TO THE COUNTY.**