



**CITY OF NEW SMYRNA BEACH
ECONOMIC DEVELOPMENT ADVISORY BOARD MEETING AGENDA
WEDNESDAY, MAY 18, 2011 – 6:00 PM
CITY COMMISSION CHAMBERS
210 SAMS AVE., NEW SMYRNA BEACH, FLORIDA**

1. CALL TO ORDER

2. ROLL CALL

3. CONSENT AGENDA – Approval of Regular EDAB Meeting April 20, 2011

4. PRESENTATION

A. President and CEO of Team Volusia - Helen Cauthen

5. OLD BUSINESS

A. Review of Recent Annexations including the area of SR 44 and Colony Park, and Plans for that Area

B. Update of Sewer Assessment Project: Southside of SR 44 between Glencoe and Wild Orange

6. NEW BUSINESS

A. Report on Meeting with Dr. Rob Owen, Embry Riddle Aeronautical University: Aerospace Institutes

B. Review of the Capital Improvement Plan for the Utilities Commission

7. BOARD MEMBER COMMENTS

8. REPORTS AND COMMUNICATIONS

A. Director's Report

9. FUTURE AGENDA ITEMS

A. Joint Meeting with Airport Advisory Board (June 15, 2011)

B. UC presentation on Capital Improvement Plan (August 17, 2011 - No meeting in July)

10. ADJOURNMENT:

Pursuant to *Florida Statutes* 286.0150, if an individual decides to appeal any decision made by the Economic Development Advisory Board with respect to any matter considered at this meeting, a record of the proceedings will be required and the individual will need to ensure that a verbatim transcript of the proceedings is made, which record includes the testimony and evidence upon which the appeal is based. Such person must provide a method for recording the proceedings. In accordance with the Americans with Disabilities Act, persons needing assistance to participate in any of these proceedings should contact the Community Redevelopment Office in person or by mail at 210 Sams Avenue, New Smyrna Beach, Florida 32168, (386) 424-2265, prior to the meeting.

CONSENT AGENDA

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47

**CITY OF NEW SMYRNA BEACH
ECONOMIC DEVELOPMENT ADVISORY BOARD (EDAB)
REGULAR MEETING MINUTES
APRIL 20, 2011
City Hall Commission Chamber, New Smyrna Beach, FL**

Mayor Adam Barringer called the meeting to order at 6:10 P.M. (due to a Special Meeting of the City Commission that preceded the EDAB meeting).

ROLL CALL:

The following members answered to roll call:

Mayor Barringer
Jack Holcomb
Jill Carlton
Arlen Stauffer
Randy McHenry
Paul Mayer

Also present were City Manager Pam Brangaccio; CRA Director Tony Otte; CRA Administrative Assistant Claudia Soulie; members of City staff and the public. Ex Officio Board Member Bill Hall was absent (excused).

CONSENT AGENDA – Approval of Regular EDAB Meeting March 16, 2011

Mr. Mayer made the motion to approve the March 16, 2011 EDAB minutes as written; seconded by Mr. McHenry. Motion carried unanimously on roll call vote.

PRESENTATION

None

OLD BUSINESS

None

NEW BUSINESS

a. Bert Fish Medical Center – Representative

Mr. Ed Noseworthy, President and CEO of Bert Fish Hospital thanked the EDAB for the opportunity to be present and gave a brief summary of the recent merger between Bert Fish Medical Center and Adventist Health Systems/ Florida Hospital. Mr. Noseworthy elaborated on the legal proceedings that ensued as a result of this merger and continued that they were in the

48 process of “unwinding” the merger as well as hiring a consultant to aid in starting the merger
49 process from the beginning. Mr. Noseworthy ensured the EDAB that the hospital and its staff are
50 very committed to the Community.

51
52 Mayor Barringer thanked Mr. Noseworthy for his time and stated that he was aware that Mr.
53 Noseworthy has great plans for the hospital and for the community and extended the City’s full
54 support in any way.

55
56 **b. Update on Transportation Projects**

57
58 • City Projects

59
60 Mr. Khalid Resheidat, Assistant City Manager stated that the City Commission held a goal
61 session in 2010, which included goals for improvements to SR 44/I95; SR 44/ Canal Street;
62 Myrtle Ave Infrastructure, Gateway Landscaping and US1 Gateway signs. Mr. Resheidat
63 elaborated on CRA projects which include Signage and Wayfinding; Flagler Ave Boardwalk;
64 Mary Ave and Orange Street Streetscapes in construction phase and Washington Streetscape in
65 design phase.

66
67 Mr. Resheidat informed the EDAB that a conceptual plan had been developed for the Swoope
68 Site (east side of US1 across from Airport) which currently houses Utilities Commission (UC)
69 equipment and serves as the County’s artificial reef. Mr. Resheidat commented that his staff had
70 applied for three (3) grants and stated that this conceptual plan was created in response to the
71 City Commission’s suggestion that the Swoope Site be used as access for boats to the
72 Intracoastal Waterway in order to relieve the North Causeway ramps.

73
74 A brief discussion ensued about the proposed phases of the project; their economic impact on the
75 site; resurfacing of the roadway leading from US1 to the site; a proposed completion date of
76 2013 and potential relocation of the UC’s equipment.

77
78 • Volusia County Engineering and Construction

79
80 Mr. Jim White, Senior Project Manager informed the EDAB about Volusia County projects in
81 the New Smyrna Beach area, their funding and construction schedule. These projects include
82 widening of 10th Street from Myrtle Ave to US1 and the Turnbull Bay Bridge replacement.

83
84 Mr. Resheidat added that several public meetings were held pertaining to the Turnbull Bridge
85 which included FDOT and Volusia County.

86
87 • FDOT

88
89 Mr. Amir Asgarinik, FDOT Transportation Systems Manager stated that the FDOT was working
90 on several intersection projects on US 1 and continued that these projects would be funded for
91 design, but not for construction and include US1 north of Canal; US1 at Washington; US 1 at
92 Wayne Ave and US 1 at Turnbull. Mr. Asgarinik stated that these would be minor improvements
93 like adding turn lanes and improvements to the side streets.

ECONOMIC DEVELOPMENT ADVISORY BOARD
APRIL 16, 2011 MINUTES

94
95 Mr. Resheidat felt that the most significant intersection is the one at Canal Street and US1 and
96 that the improvements might entail the FDOT purchasing a portion of the former Dunn Lumber
97 property the CRA had recently purchased.

98
99 Mayor Barringer suggested branding each of these intersections with landscaping. Mr. Resheidat
100 stated that the City's landscape consultant had been contacted.

101
102 Mr. Welzenbach felt that it was critical that the City provide their input during the design phase.

103
104 • Transportation Planning Organization (TPO)

105
106 Mr. Karl Welzenbach, Volusia TPO Executive Director gave a brief history on how the TPO got
107 its name and stated that TPO staff provides the support necessary for the TPO Board members
108 and their advisory committees to implement the long range transportation goals. Among other
109 things, these activities include providing technical expertise in the development of transportation
110 plans and programs, promoting public involvement in the decision making process and
111 supporting local communities in their general planning efforts. Mr. Welzenbach informed the
112 EDAB about the process of securing project funding.

113
114 Mr. Welzenbach stated that the TPO is responsible for the planning and programming of federal
115 and state transportation dollars for Volusia County projects. Mr. Welzenbach continued that his
116 organization receives about \$5.2 Million per year and those were divided up between transit,
117 pedestrian and bicycle projects and traffic operations and safety. Mr. Welzenbach continued that
118 the TPO has provided the City with funds for its beautifications projects and multi-use bike trail
119 project. The TPO coordinates with FDOT and Mr. Welzenbach elaborated on a SR 44 Corridor
120 Study that FDOT is in the process of doing, to study the effects of possible increase in traffic if
121 all the proposed new projects get implemented. Mr. Welzenbach stated that the TPO was also
122 working with local governments to create commonality in the design along certain corridors.

123
124 Mr. McHenry inquired if the TPO had any input on undergrounding utilities. Mr. Welzenbach
125 stated that this effort would need to be coordinated with the local utility company, but that
126 federal funds through the Transportation Community Safety Program (TCSP) are available to
127 address this issue.

128
129 Mr. Mayer asked to address Mr. Asgarinik and inquired if it would be possible to put signage on
130 the North Causeway Bridge viewable from the waterway, letting southbound boaters know that
131 they are in New Smyrna Beach. Mr. Asgarinik stated that he would check into this request with
132 FDOT.

133
134 Mr. Holcomb inquired if there were any plans for installing a traffic light at the intersection of
135 Industrial Park Dr and US1, as he felt it was very narrow and dangerous to navigate if you were
136 trying to turn north on US1 from Industrial Park Dr. Mr. Resheidat stated that several studies had
137 been done by FDOT which indicated that a traffic light was not warranted. A brief discussion
138 ensued about that intersection.

139

ECONOMIC DEVELOPMENT ADVISORY BOARD
APRIL 16, 2011 MINUTES

140 Mr. Stauffer asked the EDAB for their initial thought on a potential partnership between the New
141 Smyrna Beach High School and Embry Riddle Aeronautical University (ERAU) that he felt
142 would benefit the City. Mr. Stauffer continued that Professor Owen at ERAU had developed a
143 program called the "Aviation Institute" which is an elective curriculum for High School students.
144 This program was currently implemented in nine (9) different High Schools across the Country.
145 Mr. Stauffer suggested to have Dr. Owen from ERAU make a presentation to the EDAB and
146 continued that Principal Tager of NSB HS was very interested in possibly implementing this
147 program at his HS.

148
149 **Mr. Mayer made the motion to authorize staff to extend an invitation to Dr Owen and**
150 **Principal Tager to make a presentation to the EDAB about the "Aviation Institute"**
151 **program; seconded by Ms. Carlton. Motion carried unanimously on roll call vote.**

152
153 Mayor Barringer asked to move straight to REPORTS AND COMMUNICATIONS, as a group
154 was present to give a brief update on the Sports Complex.

155
156
157 **REPORTS AND COMMUNICATIONS**

158
159 Mr. Otte thanked the Mayor and stated that the improving the utilization of the Sports Complex
160 is one of the five (5) goals of the EDAB and that Ms. Liz Yancey, Parks and Recreation Director
161 and her group were present to update the EDAB. Ms. Yancey introduced her group as being the
162 Leisure Services Director for the City of Edgewater Jack Corder; Southeast Volusia Chamber of
163 Commerce Executive Committee President Kenneth Bohannon; Southeast Volusia Chamber of
164 Commerce Executive Vice President Samantha Bishop and Mike Funaro with Small Pond
165 Media. Ms. Yancey continued that her team had met on several occasions to come up with ways
166 to better market the NSB Sports Complex short term, medium term and long term.

167
168 Mr. Corder stated that the group started off by evaluating the benefits and possible short comings
169 of the NSB Sports Complex and checking with other Cities to find out what they were doing to
170 increase their Sports Tourism. During their evaluations they were told that some groups do not
171 use the NSB Sports Complex, because it does not adequately meet their needs for field size. Mr.
172 Corder gave some options for short term use, but felt that if the City wanted to make the Sports
173 Complex a part of their Economic Development goals, long-term changes were needed.
174 Suggestions of long-term changes were turning the current Sports Complex into a full-size
175 Softball/Baseball complex and relocate the soccer and football fields to the FIND site in
176 Edgewater adjacent to their Industrial Park. The group felt that the Cities of Edgewater and New
177 Smyrna should combine their efforts and work on the long-term solution to develop the FIND
178 site and to work with the Advertising Authority to find a target market.

179
180 Ms. Brangaccio felt that this needed to be a regional discussion including the County, the School
181 Board and the University as partners and that the City of New Smyrna Beach needed to maintain
182 what was currently there.

183 A brief discussion ensued about directing the focus to small scale tournaments and to increase
184 the participation at the current Sports Complex while working on long-term solutions.

ECONOMIC DEVELOPMENT ADVISORY BOARD
APRIL 16, 2011 MINUTES

185
186
187
188
189
190
191
192
193
194
195
196
197
198
199
200
201
202
203
204
205
206
207
208
209
210
211
212
213
214
215
216
217
218
219
220
221
222
223
224
225
226
227
228
229
230

Mayor Barringer thanked the Group for their time and effort.

Mr. Otte touched on a few points from his Director's Report, specifically the proposed sewer assessment on SR 44. Mr. Otte continued that a public meeting was held to get property owner input.

Mr. Otte continued that staff has been working with the Chamber of Commerce in regards to Business Surveys. Mr. Otte asked that he was available for any questions that the EDAB may have.

Ms. Brangaccio commented that this EDAB agenda contained items that City staff had been working on to inform the EDAB of progress made. Ms. Brangaccio asked Ms. Henrikson, Planning Manger to address the EDAB about a recent meeting with the Volusia Growth and Management Commission (VGMC) in regards to the FEC property Future Land Use. Ms. Henrikson stated that the ordinances were signed and would be forwarded to the Department of Community Affairs (DCA).

Ms. Brangaccio complimented Ms. Henrikson on all her dedicated work with the City's Planning projects.

Ms. Brangaccio stated that staff was working on creating an agenda for the joint EDAB/Airport Advisory Board (AAD) on June 15, 2011 at 6:00 pm and continued that topics like available properties; new properties; Airway Circle road project and the goals of AAD in terms of marketing the Airport would be included.

BOARD MEMBER COMMENTS

Mr. Randy McHenry gave the EDAB staff the name and phone number of an individual that needs a facility (26,000 Warehouse) to relocate his business and asked the EDAB if they had any idea for an available location.

Mr. Stauffer stated that he was excited about the current forward movement of the City.

Mr. Holcomb commented on the Sports Complex discussion and reiterated that the City needed to take the available resources and work to expand them as well as focus on creating partnerships.

Ms. Carlton felt that sometimes it seems that items were being discussed but no apparent results obtained, but that the positive forward momentum the City is currently experiencing made it worthwhile to keep going.

Mayor Barringer thanked Mr. Otte and Mr. Resheidat for their hard work and Mr. Stauffer for all his efforts with the Balloon Fest and its economic impact for New Smyrna Beach. Mayor Barringer was confident that the City was moving in the right direction.

ECONOMIC DEVELOPMENT ADVISORY BOARD
APRIL 16, 2011 MINUTES

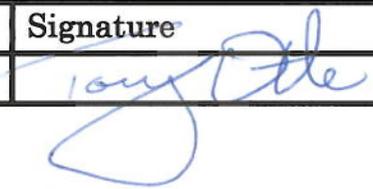
231 **ADJOURNMENT:**

232

233 There being no further business, the meeting was adjourned at 8:10 p.m.

PRESENTATION

EDAB AGENDA ITEM SUMMARY

Department Making Request: EDAB Staff		
Meeting Date: May 18, 2011		
Action Item Title Presentation by Helen Cauthen, President and CEO, Team Volusia		
Agenda Section: Consent _____ Public Hearing _____ Special Items <u> x </u>		
Summary Explanation and Background		
<p>On August 17, 2010 a representative of Team Volusia, Sam Goodwin, made a presentation to the EDAB and requested that the EDAB recommend to the City Commission that the City of New Smyrna Beach join Team Volusia. At the September 14, 2010 meeting the City Commission approved the EDAB recommendation and joined Team Volusia at the Executive Committee level.</p> <p>Since then Team Volusia has hired a number of staff members, established an office, and is now conducting meetings and moving forward. Executive Director and CEO Helen Cauthen will make a presentation on the mission of Team Volusia, accomplishments to date, and future plans.</p>		
Recommended Action/Motion:		
No action is recommended at this time.		
Funding Analysis: Budgeted _____ If not budgeted, recommend funding account:		
The cost of Team Volusia membership at the Executive Committee level is \$25,000 which is allocated as follows: \$12,500 City funding, \$12,500 CRA		
Exhibits Attached:		
1. The 2011 First Quarter Report, Team Volusia		
Reviewed By:	Name	Signature
CRA Director	Tony Otte	
Commission Action		



**2011 First Quarter Report
January 1 – March 31, 2011**

Team Volusia Economic Development Corporation is pleased to provide the following overview of the organization's activities during the first quarter of 2011.

INVESTOR UPDATE

Overview

51 Investors

Public Sector - 11	\$450,250	56.3%
Private Sector - 40	\$349,500	43.7%

Investor Relations – Public

The County of Volusia and the Cities of Daytona Beach, DeLand, Deltona, Holly Hill, New Smyrna Beach, Orange City, Ormond Beach, Port Orange, and South Daytona continue as public sector investors in Team Volusia.

Investor Relations – Private

Excellent progress has been made in gaining private sector support for the organization. Twelve new investors have pledged \$97,500 since January 1:

New Members of Team Volusia's Executive Committee: Florida Health Care Plans

New Members of Team Volusia's Board of Directors: Fifth Third Bank, ICI Homes, Embry-Riddle Aeronautical University, Daytona Beach Kennel Club, Stetson University (starting July 1) and Bright House Networks

New Team Volusia Ambassadors: Intracoastal Bank, Museum of Florida Art, Ormond Beach Chamber of Commerce, DeLand Chamber of Commerce, Tel-Tron Technologies Corp.

Pledges for Team Volusia, not yet approved by the Board, are pending from Bethune-Cookman University, Ford Properties and Hilton Daytona Beach.

MARKETING

Website Vendor

Team Volusia desires a world class website that will best position our communities on the Internet and provide optimum support for our economic development initiatives. A Request for Qualifications was sent to twenty-nine potential vendors on February 14, and we received five responses. The Executive

Team Volusia EDC Staff
<p>Helen Cauthen President & CEO 386.265.6333 Cell: 386.983.5474 hcauthen@teamvolusiaedc.com</p>
<p>Kerry Symolon Director, Business Recruitment & Expansion 386.265.6334 Cell: 386.316.1123 ksymolon@teamvolusiaedc.com</p>
<p>Diane Larsen Assistant to the President 386.265.6336 dlarsen@teamvolusiaedc.com</p>

Committee approved Solodev as the vendor on March 23. Shawn Moore, owner & CEO, is a Stetson graduate along with about 80% of his team. The company is a long-time partner with Metro Orlando Economic Development Commission and through that relationship has a unique perspective on how to best help Team Volusia reach our target audience and desired objectives.

Site & Building Database Vendor

An interactive, searchable GIS-based site and building database is a key component of a world-class economic development website. Such a database will make it easy for any customer to identify the buildings and sites that meet their defined criteria.

Led by Bob Williams, a Website Committee did extensive work to identify specifications and possible vendors. In February, March and April 2010, presentations were made by four vendors to the Website Committee. The Committee narrowed the list to two vendors, both of whom made presentations on March 1, 2011 to members of the Website Committee and the ED Practitioners Council. The Executive Committee approved GIS Planning as the vendor on March 23. GIS Planning has built over 200 commercial property websites for economic development.

Trade Show Participation

Team Volusia attended two industry trade shows to seek leads and generate interest in the area: the Renewable Energy World Conference & Expo on March 8 at the Tampa Convention Center; and the Medical Design & Manufacturing (MD&M) on March 16 at the Orange County Convention Center in Orlando.

NEW BUSINESS RECRUITMENT

Partnerships

Team Volusia is working closely with the Volusia County Department of Economic Development (DOED) and the CEO Business Alliance. Written protocols are under development to help clarify roles. As an example, the CEO Business Alliance will focus its efforts on business development and partner with Team Volusia as leads are generated that become projects.

Prospects

Team Volusia has one new prospect, an alternative energy company seeking a manufacturing location. Team Volusia also joined in client visits for a project managed by DOED. Weekly conference calls with the County and the City Practitioners continue to be held during which Team Volusia and Volusia County prospects are discussed.

BUSINESS RETENTION & EXPANSION

As part of the "Listen & Learn Tour," Helen Cauthen has held one-on-one meetings with over 150 individuals representing over 90 companies or organizations. She also has conducted six visits to existing companies that included tours: Performance Designs, the News-Journal, DME, Raydon Corporation, Consolidated-Tomoka Land Company and AMPS.

MANAGEMENT OF TEAM VOLUSIA

Promotion of Team Volusia

Helen Cauthen started speaking on behalf of Team Volusia in March. To date, she has spoken to eight groups: Volusia County Council; West Volusia Summit; Civic League; Volusia League of Cities; Volusia Council of Governments; Daytona Beach Area Association of Realtors; Leadership West Volusia; and the Daytona Regional Chamber's Eggs & Issues Breakfast.

Budget and Program of Work

Team Volusia created its 2011 Program of Work and its 2011 Budget in February. The Board approved both on February 23. Copies of these documents are attached to this report.

Office Operations

The new Team Volusia offices at One Daytona Boulevard, Suite 240 (International Motorsports Complex) are open for business and fully operational. Office furniture, computers and equipment are now in place, including an internal small conference room and a shared 14-seat conference room on the 2nd floor.

ATTACHMENTS

- 2011 Budget
- 2011 Program of Work
- Investor List as of March 23, 2011



2011 BUDGET

REVENUE:

Private Investors		290,000
City Investors		200,000
County		250,000
TOTAL REVENUE	\$	740,000

EXPENSES:

Salaries		222,000
Payroll Taxes/Workers Comp		25,000
Retirement Plan		7,000
Health Insurance		18,000
Insurance - Organizational coverage		5,000
Office Rent		55,000
Office Furniture		20,000
Computer Equipment/Software/Maintenance		6,000
Office Operations (copier, phone, supplies, postage)		23,500
Automobile Allowance		6,000
Temporary Housing/Moving Expenses		16,000
Marketing/Communications/Website		125,000
Printing/ Publishing		15,000
Recruiting Trips/Client Services/Cluster Development		35,000
Conferences/Continuing Education		10,000
Memberships		3,000
Subscriptions/ Reference Materials		6,000
Local/Meeting Expenses		5,000
Special Events		5,000
Investor Relations		7,000
Professional Services		29,000
Contract Labor		27,500
Reserves/Contingency		69,000
TOTAL EXPENSES	\$	740,000
 Gross Profit/(Loss)	 \$	 0



2011 Program of Work

Vision

Team Volusia Economic Development Corporation is an economic development partnership that is recognized as Best in Class in Florida and the Southeast, producing measurable improvement year after year in Volusia County's economy.

Mission

To serve as the economic development coordinator for Volusia County to:

1. Identify and cultivate targeted markets and business prospects across the globe; to attract high value businesses, investment and talent in order to enhance the quality of life in our communities.
2. Retain and expand our existing businesses, institutions and assets.
3. Develop the leadership necessary to sustain the journey toward increasing prosperity throughout Volusia County.

Guiding Principles

- **Trust** – Implement economic development corporation structure that fosters collaboration, transcends parochialism, promotes sustainability and enables leaders to pursue major opportunities.
- **Professionalism** – Hire strong economic development professionals mutually respected by public and private sectors; conveners; leaders; communicators; dealmakers.
- **Competitiveness** – Implement new economic development corporation, customized to fit the market and built on national best practices with a competitive level of public and private representation and investment.
- **Deliverables** – Execute an economic development delivery system that will position Volusia County with its partners to facilitate more valuable business development and job creation opportunities.
- **Leadership** – Assure that the new organization is led by the county's most prominent business and government leaders.

I. Marketing

Create a robust marketing program to promote Volusia County as a premier location for business and industry

- A. Establish and execute effective marketing strategies for Team Volusia based on best practices for economic development
 - Develop a Team Volusia web site focused on the needs of site location consultants, real estate brokers, and company executives seeking a new location
 - Create an interactive, searchable Site and Building database as part of the web site with accurate information regarding available properties throughout the county
 - Develop marketing materials including a demographics package and county profile
- B. Market and elevate the national profile of Volusia County and strategically disseminate information about the County's advantages as a business location
 - Inform site selection consultants and national real estate brokers about the start-up of Team Volusia EDC
 - Sustain and expand relationships with site selection consultants and other key decision makers by conducting call trips to major markets
 - Determine targeted industry sectors on which to focus recruitment efforts
 - Develop a marketing plan based on the targeted industry sectors
 - Participate in industry meetings, conferences and trade shows
 - Highlight new announcements and developments on web site on a monthly basis
 - Develop a social media presence for Team Volusia

Measurables

- Work with Website Task Force to recommend to Board of Directors an acceptable vendor to develop website by March 1
- Work with website developer to create a timeline and interim steps for website implementation to present to Board of Directors by April 1
- Finalize and complete launch and testing of website by September 1 or date agreed to by website developer
- Develop and present to Board of Directors recommendations on economic and business clusters by September 1
- Develop and present to Board of Directors a Marketing Plan by September 1

II. New Business Recruitment

Grow the local economy through attraction and recruitment of new companies to Volusia County.

- A. Partner with the CEO Business Alliance, Volusia County Department of Economic Development and others to identify companies that may be interested in Volusia County and to generate leads
- B. Deliver superior value and service to prospects and clients through outstanding project management
 - Serve as primary point of contact for companies considering locating in Volusia County and serve as leader to effectively engage clients and work with them throughout the process to close deals

- Coordinate efforts among all project team members including the county, cities, developers, utility providers, and other partners to provide customized targeted research and first class responses to Requests for Information
- Manage projects to respond to the needs of clients; facilitate meetings between clients and local allies including city, county, and community leaders, developers, brokers, colleges and universities, utility providers, and existing industries; work with county and cities on incentive requests.

Measurables

- Generate or participate in a reasonable number of inquiries from businesses seeking a new location for their business, with such number being determined by July 1
- Generate or participate in a reasonable number of site visits from businesses seeking a new location for their business, with such number being determined by July 1

III. Business Retention & Expansion

Help existing businesses remain and grow in Volusia County

- Establish a sophisticated retention and expansion program and explore the implementation of a database to coordinate information and better serve existing business
- Proactively call on existing businesses to learn about their needs, respond to any concerns and connect them with resources and opportunities within the community
- Serve as an ombudsman by identifying issues and trends in the local market and facilitate resolution with the assistance of appropriate stakeholders
- Develop strong relationships with existing companies to engage them as partners in the identification of leads and recruitment of new companies to the region

Measurables

- Develop and present to Board of Directors a Business Retention and Expansion program by May 1
- Conduct at least 45 visits to existing businesses located throughout Volusia County, including a reasonable number of businesses located in each part of the county by December 31

IV. Manage Team Volusia EDC

- A. Promote the mission of Team Volusia to the business and governmental sectors of Volusia County
- Actively participate in opportunities to promote Team Volusia through speaking engagements with community organizations, chambers of commerce, civic groups, Mayors/City Managers meetings, etc.
 - Offer to meet with and/or make presentation to elected officials representing the county and each city investing in Team Volusia
 - Develop rapport with local media representatives

- B. Manage and oversee Councils to foster collaboration
 - Continue to bring together Team Volusia investors and supporters through the Real Estate & Development Council, Practitioners Council and Business & Finance Council
 - Determine the appropriate role of Team Volusia in an International Trade Council and a Workforce Development & Education Council
- C. Maintain effective fiscal policy in managing Team Volusia EDC
 - Prepare and manage budget to leverage financial resources and spend efficiently
 - Develop plan for securing sufficient public and private sector support for organization and growing private support to 51% of total funding
- D. Establish an effective investor relations initiative
 - Create a plan for securing sufficient public and private sector support
 - Develop and implement a plan for communicating to investors on a regular basis
 - Maintain high pledge commitment by retaining current investors and attracting new investors
 - Host Annual Investor meeting
- E. Track staff performance and accountability measures
 - Hire and manage Team Volusia EDC staff to effectively execute the 2011 Program of Work

Measurables

- Promote the mission of Team Volusia to business and governmental sectors of Volusia County
- Prepare and disseminate quarterly and annual reports to public and private investors
- Develop and present to Board of Directors a balanced budget for 2011 by March 1
- Develop and present to Board of Directors an Investor Plan for private investors by November 1
- Develop plan to increase private sector investor support to 51% of total funding
- Retain 100% of public and private sector investors who committed support prior to January 1



INVESTOR LIST BY LEVELS

3/23/2011

Level	Company	First Name	Last Name
Executive	Center for Business Excellence	Rick	Fraser
Executive	City of Daytona Beach	Jim	Chisholm
Executive	City of DeLand	Michael	Pleus
Executive	City of Deltona	Paul	Teusch
Executive	City of New Smyrna Beach	Pam	Brangaccio
Executive	City of Ormond Beach	Joyce	Shanahan
Executive	City of Port Orange	Ken	Parker
Executive	Consolidated-Tomoka Land Co	Bill	McMunn
Executive	Daytona Regional Chamber of Commerce	Larry	McKinney
Executive	Daytona State College	Bob	Williams
Executive	Doran, Sims, Wolfe, Ansay & Kundid	Ted	Doran
Executive	Florida Memorial Hospital	Joe	Johnson
Executive	Florida Health Care Plans	Wendy	Myers
Executive	Olivari & Associates	John	Olivari
Executive	Volusia County	Jim	Dinneen
Executive	Volusia County Schools	Peg	Smith
Board	At-Large – Halifax <i>(Council on Aging)</i>	Doug	Beach
Board	Bright House Networks	Joe	Cordaro
Board	Chamber Alliance <i>(Port Orange/South Daytona Chamber)</i>	Debbie	Connors
Board	City of Holly Hill	Lynn	Dehlinger
Board	City of South Daytona	Joe	Yarbrough
Board	Cobb Cole, P.A.	John	Ferguson
Board	Daytona Beach Area Association of Realtors	Mark	Dougherty
Board	Daytona Beach Kennel Club	Dan	Francati
Board	Don Bell Signs	Jim	Wetherell
Board	Embry-Riddle Aeronautical University	John	Johnson
Board	Fifth Third Bank	Joseph	DiSanti
Board	Florida Public Utilities	Dan	Lynch
Board	ICI Homes	David	Haas
Board	Practitioners Council	Joe	Mannarino
Board	Root Organization	Phil	Maroney
Board	Stetson University (July 1, 2011)	Wendy	Libby
Board	University of Central Florida	Karen	Jans
Board	Volusia County	Patricia	Northey
Board	Zev Cohen & Associates	Dwight	DuRant



INVESTOR LIST BY LEVELS

3/23/2011

Partner	Giles Electric	Brad	Giles
Partner	City of Orange City	Jamie	Croteau
Partner	Raydon Corporation	Mike	Vollmar
Ambassador	Bank of America	Sam	Willett
Ambassador	DeLand Chamber of Commerce	Nick	Conte
Ambassador	Intracoastal Bank	Lloyd	Collins
Ambassador	Museum of Florida Art	Bill	Hall
Ambassador	Ormond Beach Chamber of Commerce	Tony	Capozzi
Ambassador	Palmer College of Chiropractic	Peter	Martin, M.D.
Ambassador	Rice & Rose Law	James	Rose
Ambassador	SunTrust Bank	Jeff	Blass
Ambassador	Tel-Tron Technologies	Brian	Dawson
Friend	Arthur Kowitz Realty	Arthur	Kowitz
Friend	Batten Madewell CPA, L.L.C.	David	Batten
Friend	Compu Sys	Mahyar	Okhovatian
Friend	Florida Power & Light	Larry	Volenc
Friend	JRB of Ormond, Inc.	Ronnie	Bledsoe
Friend	Nova Property Management	Steve	Unatin

OLD BUSINESS

EDAB AGENDA ITEM SUMMARY

Department Making Request: EDAB Staff

Meeting Date: May 18, 2011

Action Item Title Review of Recent Annexations including the area of SR 44 and Colony Park, and Plans for that Area

Agenda Section: Consent _____ Public Hearing _____ Special Items x

Summary Explanation and Background

Planning Manager Gail Henrikson will present a review of recent annexations that have potential for economic development, including the area at the NE corner of SR 44 and Colony Park Rd. It was mentioned at the April EDAB meeting that Colony Park Road was being considered for an extension to Pioneer Trail. At the May 10 meeting the City Commission approved on second reading the annexation of property in this area that is being planned for several new businesses.

Recommended Action/Motion:

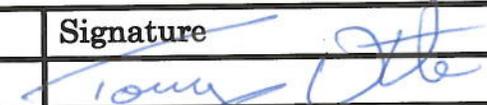
No official action recommended at this time.

Funding Analysis: Budgeted _____ If not budgeted, recommend funding account:

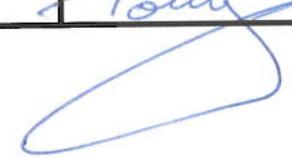
A \$50,000 donation is being made by the property owner toward the cost of planning the road extension.

Exhibits Attached:

Excerpts of the May 10, 2011 City Commission agenda packet for this item. The complete agenda may be obtained by visiting the City website under [www.cityofnsb.com/City Commissions/Agendas and Minutes](http://www.cityofnsb.com/City%20Commissions/Agendas%20and%20Minutes).

Reviewed By:	Name	Signature
CRA Director	Tony Otte	

Commission Action



Regular Meeting - May 10, 2011 **AGENDA ITEM SUMMARY**

Department Making Request: Planning and Engineering		
Meeting Date: 1 st Reading: 4/26/2011 2 nd Reading: 5/10/2011		
Action Item Title: Annexation – Colony Park Center / State Road 44		
Agenda Section: Consent <input type="checkbox"/> Public Hearing <input checked="" type="checkbox"/> Special Items <input type="checkbox"/>		
<p>Summary Explanation and Background: Glenn D. Storch, Esquire, 420 South Nova Road, Daytona Beach Florida, 32114, applicant on behalf of the property owners, New Smyrna Beach Acquisitions, LLC and Colony Park, LLC, 38068 Daughtery Road, Zephyrhills, Florida, 33540, requests approval of a voluntary annexation request. The subject property consists of approximately 41.45 acres and is generally located northeast of the intersection of State Road 44 and Colony Park Road.</p> <p>At its April 4, 2011 meeting, the Planning and Zoning Board voted unanimously, 6-0 (Marie Bushoy absent) to recommend the City Commission approve the annexation.</p>		
Recommended Action/Motion: Approval		
Funding Analysis: Budgeted <u>N/A</u> If not budgeted, recommended funding account:		
Exhibits Attached:		
Reviewed By:	Name:	Signature:
Department Director:	Gail Henrikson	<i>Gail Henrikson</i>
City Attorney	Frank Gummey	<i>Frank Gummey</i>
City Manager	Pam Brangaccio	<i>Pam Brangaccio</i>
Commission Action: <i>Approved on 1st Reading 4-26-2011</i>		

ORDINANCE NO. 32-11

1
2 AN ORDINANCE ANNEXING REAL PROPERTY
3 CONTAINING APPROXIMATELY 41 ACRES DESCRIBED
4 GENERALLY AS NORTHEAST OF THE INTERSECTION OF
5 STATE ROAD 44 AND COLONY PARK ROAD, AND TO THE
6 CENTERLINE OF ALL SURROUNDING RIGHTS-OF-WAY;
7 PROVIDING FOR REDEFINING BOUNDARIES OF THE
8 CITY; DESIGNATING THE PROPERTY WITHIN
9 COMMISSION ZONE 4; PROVIDING FOR PUBLIC
10 HEARING; PROVIDING FOR FILING THIS ORDINANCE
11 WITH THE CLERK OF THE CIRCUIT COURT, THE
12 VOLUSIA COUNTY MANAGER, AND THE FLORIDA
13 DEPARTMENT OF STATE FOLLOWING ADOPTION;
14 PROVIDING FOR FILING REVISIONS TO THE CHARTER
15 BOUNDARY ARTICLE WITH THE FLORIDA
16 DEPARTMENT OF STATE; PROVIDING FOR
17 CONFLICTING ORDINANCES; PROVIDING FOR
18 SEVERABILITY; AND PROVIDING AN EFFECTIVE DATE.

19 *WHEREAS*, Glenn D. Slorch, Esquire, 420 South Nova Road,
20 Daytona Beach, Florida 32114, applicant and authorized
21 representative of the property owners, New Smyrna Beach
22 Acquisitions, LLC and Colony Park, LLC, has requested the
23 annexation of a parcel of land containing approximately 41 acres
24 described generally as northeast of the intersection of State Road
25 44 and Colony Park Road; and

26 *WHEREAS*, the Planning and Zoning Board, at its meeting on
27 April 4, 2011, by a vote of 6-0 (Ms. Bushey was absent) recommended
28 that the City Commission **approve** the requested annexation; and

29 *WHEREAS*, the City Commission of the City of New Smyrna Beach
30 is desirous of annexing real property described in the first
31 paragraph above, and the City Commission hereby finds and
32 determines that the petition for annexation bears the signature of
33 all the owners of the property in the area proposed to be annexed;
34 and the property is reasonably compact and contiguous to the City
35 of New Smyrna Beach. §171.044(1)-(2), F.S.

36 *NOW, THEREFORE, BE IT ENACTED BY THE CITY COMMISSION OF THE CITY*
37 *OF NEW SMYRNA BEACH, FLORIDA:*

38 **SECTION 1: Annexation.** That the real property located in
39 Volusia County, State of Florida, described as:

40 **SEE EXHIBIT "A" ATTACHED HERETO AND BY**
41 **REFERENCE MADE A PART HEREOF,**

42 and to the centerline of all surrounding rights-of-way shall be and
43 the same is hereby annexed into the City of New Smyrna Beach and
44 made a part hereof pursuant to §171.044, F.S.

45 **SECTION 2: Boundary Adjustment.** That the boundary lines of the
46 City of New Smyrna Beach shall be and the same are hereby redefined
47 and shall hereinafter read as follows:

48 **SEE EXHIBIT "B" ATTACHED HERETO AND BY**
49 **REFERENCE MADE A PART HEREOF.**

50 **SECTION 3: Commission Zone.** That the real property annexed
51 shall become a part of Zone 4. New Smyrna Beach Charter, §199,
52 Zone Boundary.

53 **SECTION 4: Public Hearing.** It is hereby found that a public
54 hearing held by the City Commission to consider adoption of this
55 ordinance on May 10, 2011, in the City Commission Chambers at City
56 Hall, 210 Sams Avenue (south entrance on Julia Street), New Smyrna
57 Beach, Florida, after notices published once a week for two
58 consecutive weeks and provided to the County Council by certified
59 mail is deemed to comply with Section 171.044, F.S.

60 **SECTION 5: Filing.** That within SEVEN (7) days after adoption,
61 this ordinance shall be filed by the City Clerk with the Clerk of
62 the Circuit Court, the County Manager and the Florida Department of
63 State. The City Clerk shall file with this ordinance a map which
64 clearly shows the annexed area and a complete legal description of
65 that area by metes and bounds. §171.044(3), F.S.

66 **SECTION 6: Charter Revisions to the Department of State.** The
67 Charter Boundary Article shall be revised to reflect the changes in
68 the municipal boundaries resulting from this annexation and shall.

PAGE 2 OF 3

Annexation-Colony Park Center/State Road
44 - 41.45 Acres - Case A-2-11
First Reading April 26, 2011
Public Hearing May 10, 2011
April 11, 2011
8:06 AM

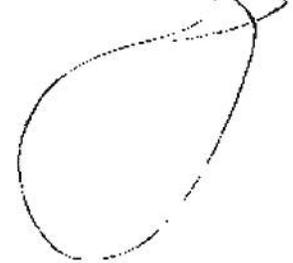
69 | be filed as a revision of the City Charter with the Florida
70 | Department of State within THIRTY (30) days. §171.091, F.S.

71 | **SECTION 7: Conflicting Ordinances.** That all ordinances or
72 | parts thereof that are in conflict with this ordinance shall be and
73 | the same are hereby rescinded and repealed.

74 | **SECTION 8: Severability.** That if any section, sentence, clause
75 | or phrase of this ordinance is held invalid or unconstitutional by
76 | any court of competent jurisdiction, then said holding shall in no
77 | way affect the validity of the remaining portions of this
78 | ordinance.

79 | **SECTION 9: Effective Date.** That this ordinance shall become
80 | effective 60 days after its final adoption.

81 | **APPROVED AS TO FORM AND CORRECTNESS:**

82 | 
83 | **FRANK B. GUMMEY, III**
84 | **City Attorney**
85 | **DATE:** 4/11/11 

EDAB AGENDA ITEM SUMMARY

Department Making Request: EDAB Staff

Meeting Date: May 18, 2011

Action Item Title Update of Sewer Assessment Project: Southside of SR 44 between Glencoe and Wild Orange

Agenda Section: Consent _____ Public Hearing _____ Special Items x

Summary Explanation and Background

Planning Manager Gail Henrikson will present an update of the sewer assessment project that is underway for the area on the south side of SR 44 between Glencoe Rd and Wild Orange. There are several businesses planned for this area including an "ABC Fine Wine and Spirits" location (moving from US 1) as well as medical offices.

Recommended Action/Motion:

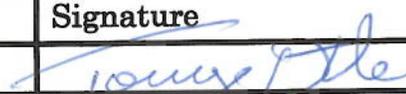
No official action recommended at this time.

Funding Analysis: Budgeted _____ If not budgeted, recommend funding account:

The initial estimate for the sewer assessment project exceeded \$500,000.

Exhibits Attached:

Excerpts of the Planning and Zoning agenda packet for this item. The complete agenda may be obtained by visiting the City website under [www.cityofnsb.com/City Government/Boards, Commissions and Agencies/Planning and Zoning Board](http://www.cityofnsb.com/CityGovernment/Boards,CommissionsandAgencies/PlanningandZoningBoard).

Reviewed By:	Name	Signature
CRA Director	Tony Otte	

Commission Action





City of New Smyrna Beach

May 14, 2011

MEMBERS OF THE LOCAL PLANNING AGENCY
PLANNING AND ZONING BOARD
New Smyrna Beach, Florida

THIS SHALL SERVE AS YOUR OFFICIAL NOTIFICATION of the workshop of the LOCAL PLANNING AGENCY AND THE PLANNING AND ZONING BOARD on Monday, May 16, 2011 at 6:30 P.M.. The workshop will be beheld in the City Commission Chambers, 210 Sams Avenue, New Smyrna Beach, Florida, for consideration of the following:

ROLL CALL

DISCUSSION

- Development along State Road 44

COMMENTS OR STATEMENTS BY MEMBERS OF THE BOARD

COMMENTS OR STATEMENTS BY STAFF

- Update on project list from December 2010 P/Z Workshop

ADJOURNMENT

Respectfully,

Jason McGuirk
Chairperson

cc: Mayor and City Commissioners
City Manager
City Clerk
City Attorney
Planning Manager
Planners
Members of the Press

Pursuant to Florida Statutes 286.01015, if an individual decides to appeal any decision made by the Planning & Zoning Board with respect to any matter considered at this meeting, a record of the proceedings will be required and the individual will need to ensure that a verbatim transcript of the proceedings is made, which record includes the testimony and evidence upon which the appeal is based. Such person must provide a method for recording the proceedings. In accordance with the Americans With Disabilities Act, persons needing assistance to participate in any of these proceedings should contact the Board Secretary listed below prior to the meeting:

Debbie Jenkins, Planning and Zoning Board Secretary
City of New Smyrna Beach
210 Sams Avenue
New Smyrna Beach, FL 32168
(386) 424-2132

Interoffice Memorandum City of New Smyrna Beach

To: Planning and Zoning Board Members
From: Gail Henrikson, AICP, Planning Manager *GAM*
Subject: State Road 44 Development Regulations
Date: May 9, 2011

BACKGROUND AND INFRASTRUCTURE ISSUES

In November 2007, the Planning and Zoning Board held a workshop regarding future development along State Road 44 (minutes attached as **Exhibit A**). The purpose of the 2007 workshop was to identify potential commercial nodes along State Road 44, where retail and other non-residential uses should be located. The use of commercial nodes to direct development along State Road 44 is required in the Future Land Use Element of the City's *Comprehensive Plan*. However, the majority of the discussion centered on concerns raised by residents, consultants and other property owners. Those concerns related to access management, conflicts between required landscape buffers and utility easements, minimum lot size requirements and impacts from encroaching commercial development on the residential areas on the south side of State Road 44.

Following the November 2007 workshop, no further significant action was taken by staff on these issues until 2010. City staff met with representatives from FDOT in November 2010, and again in April 2011, to begin drafting a scope of work for a corridor plan for State Road 44. The draft scope of work (attached as **Exhibit B**), would address operational needs (i.e., additional signals and/or changes to signal timing); safety considerations, multi-modal options and access management.

In addition to the corridor study, other issues are also being addressed by staff and the private sector. One issue relates to the lack of available sanitary sewer service on the south side of State Road 44, between Glencoe Road and Walker Road. The City Commission held a workshop on December 14, 2010 relating to this issue. A second public information workshop was held on April 19, 2011. However, only two owners, representing the same parcel, attended that meeting. Staff will be preparing formal petitions and mailing this to affected property owners in May 2011, to formally gauge interest in creating a sewer assessment district for this area. A copy of the memo provided to the City Commission at its December 14, 2010 workshop is attached as **Exhibit C**.

The second issue relates to north/south connector roads to State Road 44. Currently, the only north/south collectors are Sugar Mill Drive, Glencoe Road and Jungle Road. However, neither Sugar Mill Drive nor Jungle Road continue south of State Road 44. This forces a majority of traffic trying to access the interstate or commercial uses onto State Road 44. City staff has been working with the representative of the property owners to extend Colony Park Road north to Otter Boulevard, which would then connect to Pioneer Trail. This item was also discussed with the City Commission at its December 14, 2010 workshop. One potential funding mechanism for the roadway extension would be for the City to use the transportation impact fees it has collected since 2007 to design and construct the road. The property owners of the Colony Park PUD, who also own the adjoining property to the north, have agreed to contribute \$50,000 towards the design of the Colony Park Road extension. A copy of the memo presented to the City Commission at the December 14th workshop is attached as **Exhibit D**.

REGULATORY ISSUES

While the issues discussed above represent infrastructure issues that must be addressed in order to allow development within the State Road 44 corridor, there are other regulatory issues contained in the City's *Land Development Regulations* (LDR), which may either discourage development or prevent it from occurring at all.

The majority of the State Road 44 Corridor, west of Mission Road, has a future land use designation of State Road 44 Corridor PUD. This land use designation requires properties to develop using the PUD format. The purpose of the PUD zoning category is to allow developers additional flexibility in planning their sites. The associated Master Development Agreement is negotiated between the developer and the City and establishes the setbacks, permitted uses, and architectural design of the buildings. Staff has been advised by the City Attorney that the PUD agreement is not a tool to be used to circumvent code requirements or prohibitions. A copy of the description of the State Road 44 neighborhood from the City's *Comprehensive Plan*, along with the description of the State Road 44 Corridor PUD land use designation, are attached as **Exhibit E**.

Almost the entire State Road 44 corridor, from Myrtle Avenue to the west city limits lies within the Corridor Overlay Zone (COZ). This overlay zone was established in the late 1980s as a compromise between the City and residents who opposed an annexation along State Road 44. The Corridor Overlay Zone provides a limited set of permitted uses along State Road 44, and is more restrictive than the list of uses permitted within the PUD zoning classification. The COZ also regulates sign size and height and specifies additional landscaping requirements. A copy of the PUD and COZ zoning regulations are attached as **Exhibit F**.

As a result of the combination of existing land use and zoning designations, development potential is extremely limited along State Road 44. Items of concern identified by staff are discussed in further detail below.

CORRIDOR OVERLAY ZONE

The intent of the Corridor Overlay Zone is to "provide regulations to ensure safe ingress to and egress from proposed development along arterial transportation corridors by reducing the number of indiscriminate driveways, maintaining the integrity of the corridor by assuring that traffic generation is consistent with the corridor's designed capacity; lessening the possibility of hazardous traffic conditions and traffic congestion; establishing development requirements, including additional sign regulations that will create an attractive corridor entrance into the City". The regulations were initially based on Volusia County's Thoroughfare Overlay Zone regulations.

The regulations, which were drafted in conjunction with the city and residents in the surrounding neighborhoods, sought to limit the number of driveway cuts along State Road 44, require access to parcels from side streets, and to require enhanced landscaping and monument style signs to create a visually attractive gateway into the City.

Over the years, the City has sought to make changes to the regulations governing development along State Road 44. These changes have often been met with opposition from residents in the surrounding neighborhoods, some of whom were involved with the drafting of the original COZ regulations in the 1980s. Conversely, residents have also opposed the City's attempts to enforce the requirement that access to sites be provided from side streets in order to limit the number of driveway cuts along State Road 44.

SETBACKS

In December 2009, the City Commission approved an amendment to the LDR that changed the front yard setback requirements in the Corridor Overlay Zone from 65 feet to a build-to line of 45-65 feet. The intent was to move buildings closer to the road, which would increase visibility for businesses and reduce the number of potential sign variance requests or the use of illegal banner signs and snipe signs to attract customers. The build-to line would still allow a development to have a drive lane in front of the business but would effectively force parking to be located to the sides or rear of the building.

Planning staff's professional opinion is that requiring buildings to be closer to the road, rather than at the rear of a large parking lot, results in a more aesthetically attractive corridor and does have the potential to increase visibility for businesses within those buildings. However, staff also concedes that some parking may be desirable in front of the building. A typical two-way driveway adjacent to parking spaces is 24 feet in width. A typical parking space is 20 feet in depth, meaning that a total of 44 feet would be required for the driveway and one row of parking.

Interoffice Memorandum City of New Smyrna Beach

To: Pam Brangaccio, City Manager
From: Gail Henrikson, AICP, Planning Manager
For: New Smyrna Beach City Commissioners
Subject: STATE ROAD 44 SEWER ASSESSMENT DISTRICT
Date: November 30, 2010

BACKGROUND

Since 2006, staff has been approached by several developers and property owners along the south side of State Road 44, who wish to develop their properties. To date, four site plan applications and three rezoning applications have been submitted for projects on the south side of State Road 44, between South Glencoe Road and Walker Road. Two of the rezoning requests and two of the site plan applications have been approved.

One of the largest development challenges facing property owners in this particular area of the City is a lack of sewer infrastructure. While sanitary sewer lines are in place on the north side of State Road 44, there are no sanitary sewer lines along the south side of State Road 44, east of Glencoe Road. Until this issue is resolved, new projects in this area must either be built using septic systems or must be placed on hold until the required sewer infrastructure is installed. Several projects are ready to move forward but are waiting, pending resolution of this issue.

The owner of property between Timberlane Drive and Wildwood Drive has paid for preliminary design for the sewer system on the south side of State Road 44. Per information from the Utilities Commission staff, the plans are approximately 90% complete. The estimated cost of installing the entire sewer line, between Glencoe Road to just east of Wild Orange Drive, is approximately \$500,000, including the remaining design work. However, the project could be completed in phases. The first phase, which would serve the proposed ABC Fine Wine and Spirits retail facility, would include a lift station, and would tie into the existing sewer line on the north side of State Road 44 at the Home Depot site. The estimated cost of this first phase is approximately \$370,000.

CURRENT STATUS

Typically, extensions of water and sewer lines to service commercial developments are constructed as part of a five-year or longer capital improvements program established by a local government. If no infrastructure improvements are planned during the five-year period, a developer would then pay to install the required lines. Typically, a municipality would enter into a "pioneer agreement" with the developer installing the line, which would allow the municipality to collect a proportionate share payment from other developments that benefitted from the improvement. This reimbursement would then be returned to the developer who originally installed the lines.

In this particular instance, because the City does not provide utility services, the Utilities Commission would enter into the "pioneer agreement" with the developer installing the line. The Utilities Commission would collect the proportionate share payments from future developers who utilized the line and would reimburse the developer who initially installed the line. One concern cited by Utilities Commission representatives is that Section 217 that the City Charter currently limits the length of these agreements to four years. However, the City Charter allows the Utilities Commission to enter into longer contracts if approved by ordinance by the City Commission.

As an alternative to a "pioneer agreement", the City Commission could create a sewer assessment district. An assessment, usually based upon lineal frontage of the properties being served, is charged to each property owner. The City could either front the cost of the work up front and be reimbursed through the assessments or, the City could wait until the assessment fees were collected to complete the work.

Per Article VII, Section 74-241 of the City's Code of Ordinances, authorizes the City Commission to establish special assessment service district to provide public services which are essential to the City. If the City Commission determines that a general public benefit is, or will be, derived from the proposed services, the Commission may authorize payment for the service from the general fund of the City, or any other applicable fund. Assessment districts are adopted by ordinance and assessments are collected via a non-ad valorem assessment.

FUTURE ACTIONS

Staff is requesting direction from the City Commission on the following:

1. Should staff move forward with an ordinance to create a sewer assessment district;
2. If an assessment district is created, should the City should fund the cost of sanitary sewer upfront or wait until the assessments have been collected;
or
3. Should the first developer be required to enter into a "pioneer agreement" with the Utilities Commission to pay for the cost of installing the sewer line,

with the UC collecting payments from future developments and reimbursing the first developer. If a "pioneer agreement" is the preferred financing mechanism, what length of time should the agreement be for, to ensure that the first developer is able to recapture most of the initial investment.

NEW BUSINESS

EDAB AGENDA ITEM SUMMARY

Department Making Request: EDAB Staff

Meeting Date: May 18, 2011

Action Item Title Report on Meeting with Dr. Rob Owen, Embry Riddle Aeronautical University: Aerospace Institutes

Agenda Section: Consent _____ Public Hearing _____ Special Items x

Summary Explanation and Background

At the April 20, 2011 meeting Dr. Arlen Stauffer suggested that EDAB representatives explore a program offered to high school students by Embry Riddle Aeronautical University (ERAU). On May 11, 2011 Dr. Arlen Stauffer and Tony Otte met with Jim Tager (Principal of New Smyrna Beach High School) and Dr. Rob Owen of ERAU to discuss the ERAU program, which provides an Aerospace career track within the high school curriculum of participating high schools. There are currently four Florida counties with this program, as noted in the attachment. Dr. Stauffer and Tony Otte will present a report on the meeting.

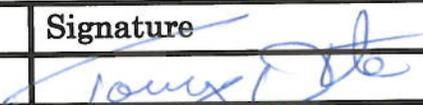
Recommended Action/Motion:

There is no recommendation for action at this time.

Funding Analysis: Budgeted _____ If not budgeted, recommend funding account:
Dr. Owen stated that the smallest high school program that ERAU operates costs less than \$100,000, while the most expensive is in the several hundred thousand dollar range.

Exhibits Attached:

1. A power point from Dr. Owen used during the meeting.

Reviewed By:	Name	Signature
CRA Director	Tony Otte	

Commission Action



Embry-Riddle Aeronautical University Aerospace Institutes: Putting University Programs into High Schools

Dr Robert C. Owen
Department of Aeronautical Science
Embry-Riddle Aeronautical University
Daytona Beach, Florida Campus
386-226-6897, robert.owen@erau.edu

Concept: School District— University—Industry Partnerships to:

- Address national crisis in STEM/Aerospace
 - Aerospace subjects to draw students
 - *Substantively* prepare students for post H.S. success
- Long-term financial stability
 - ERAU delivers at cost
 - Industry invests in return for tailored employees
- Make STEM/Aero education affordable for *all*
 - Integrate program from 5th grade to Bachelors
 - Teach students/parents to build business plans

Method: University Micro-Campuses On Partner H.S. Campuses

- The "secrets" of success
 - Outstanding teaching professors¹
 - Full sections of qualified students²



- ¹ Fully-qualified, hired locally, most are part-time
² Average+ students, good department, interested in college or professional trade

Proven: Up and Running

- Charlotte County (4 campuses, 2006)
- St Johns County (1 campus, 2006)
- Palm Beach County (1 campus, 2007)
- St Lucie County (1 campus, 2008)
- Lyons-Township, IL, (2 campuses, 2006)



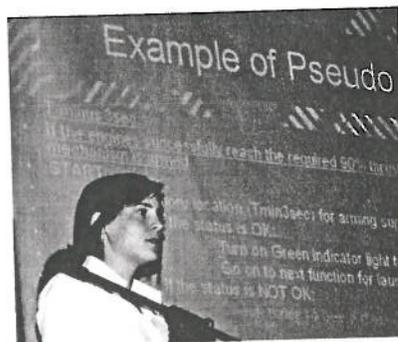
Flexible: Tailored Curriculum

- * AS 120 Principles of Aeronautical Science [Intro]
- * AS 121 Private Pilot Operations [5 ERAU credit hours, usually 2-semesters]
- * AS 254 Aviation Legislation
- * AS 220 Unmanned Aviation
- * AS 357 Aviation Physiology
- * EGR 101 Introduction to Engineering
- * EGR 115 Introduction to Computing for Engineers [basic calculus prerequisites]
- * EGR 120 Graphical Communications
- * HF 201 Intro to Human Factors I [Other courses in track possible]
- * HS 110 Intro to Homeland Security
- * HS 210 Fundamentals of Transportation Security
- * HS 230 Terrorism: Origins, Ideologies, and Goals [HS 110 prerequisite]
- * SF 201 Introduction to Health, Occupational, and Transportation Safety
- * SF 210 Introduction to Aerospace Safety
- * SF 330 Aircraft Accident Investigation
- * SP 110 Introduction to Space Flight
- * SP 200 Planetary and Space Exploration
- * SP 215 Space Station Systems and Operations
- * SS 130 History of Aviation in America
- * WX 201 Meteorology I
- * WX 261 Applied Climatology

* Courses already being taught at one or more high schools

Career-based: "Majors":

- Aeronautical Science
- Engineering
- Space Operations
- Safety
- Technology
- Homeland Security



Yes, we do rocket science!

Flexible: Tailored Curriculum

- * AS 120 Principles of Aeronautical Science [Intro]
- * AS 121 Private Pilot Operations [5 ERAU credit hours, usually 2-semester]
- * AS 254 Aviation Legislation
- * AS 220 Unmanned Aviation
- * AS 357 Aviation Physiology
- * EGR 101 Introduction to Engineering
- * EGR 115 Introduction to Computing for Engineers [basic calculus prerequisites]
- * EGR 120 Graphical Communications
- * HF 201 Intro to Human Factors I [Other courses in track possible]
- * HS 110 Intro to Homeland Security
- HS 210 Fundamentals of Transportation Security
- HS 230 Terrorism: Origins, Ideologies, and Goals [HS 110 prerequisite]
- * SF 201 Introduction to Health, Occupational, and Transportation Safety
- * SF 210 Introduction to Aerospace Safety
- SF 330 Aircraft Accident Investigation
- * SP 110 Introduction to Space Flight
- SP 200 Planetary and Space Exploration
- SP 215 Space Station Systems and Operations
- * SS 130 History of Aviation in America
- * WX 201 Meteorology I
- WX 261 Applied Climatology

* Courses already being taught at one or more high schools

Substance: Engineering Curriculum

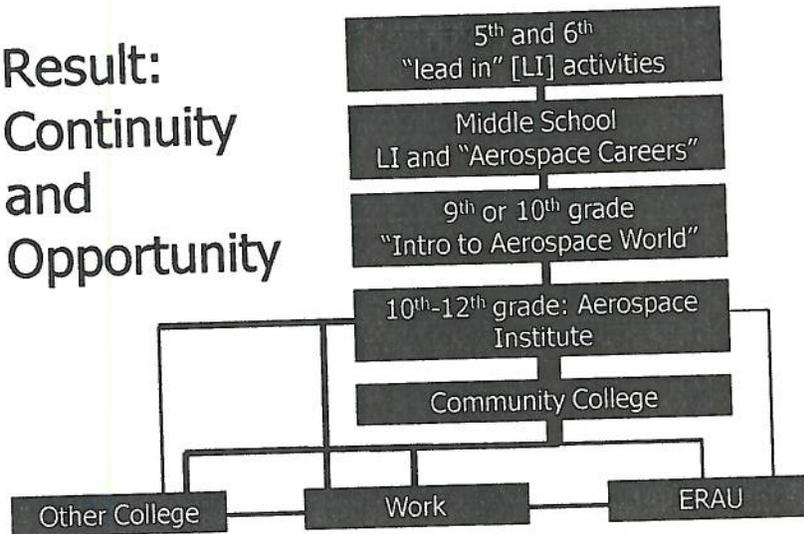
<u>Grade</u>	<u>Fall</u>	<u>Spring</u>
9	Intro to Aero World-A	Intro to Aero World-B
10	AS 120 Principles Aero Sci	SP-110 Space Flight
11	AS 220 Unmanned Avn	EGR 101 Intro to Egr
12	EGR 120 Graphics	EGR 115 Computing

Plus honors/AP math and science all four years including differential calculus

Substance: Aviation Maintenance Science Curriculum

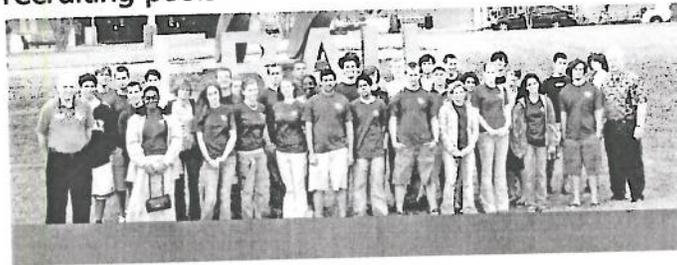
<u>Grade</u>	<u>Fall</u>	<u>Spring</u>
9		AMS 118 Aircraft Familiarization
10	AMS 117A Tools and Materials	AMS 117B
11	AMS-115A Math and Physics	AMS-115B
12	AMS 116A Electricity AMS 295 Professional Skills (HR, success skills, etc.)	AMS 116B AMS 295 Specialized Training (Internships, certificates, etc.)

Result: Continuity and Opportunity



A Lot of Winners

- Students: Experience and *Proof of Competency*
- Parents: Save up to two+ years tuition
- School District: Energizing education stream
- The Community: Attractive education lure
- Community colleges: Enhanced student flows
- ERAU, local colleges, industry partners: Quality recruiting pools



Notional Program Ramp-Up and Costs

Affordable:

- FTE typically covers
 - 50-60% of start-up costs
 - 70-80% of steady-state costs (usually achieved in 3rd or 4th year)
- Other sources to cover the remainder
 - State awards for certifications
 - Cash/kind donations
 - Industry vestments

Notional Curriculum Ramp-Up for 3-Track Program (Aero+Egr+Tech)

AY	Grade	Fall Courses (sections)	Spring Courses (sections)	Sections
11	9-10	Intro Aero-A (2)	Intro Aero-B (2)	8
	11-12	Aeronautics (1)	Space Flight (1)	
	10-12	Aircraft Familiarization (1)	Tools and Processes (1)	
12	9-10	Intro Aero-A (3)	Intro Aero-A (3)	15
	10-11	Aeronautics (2)	Space Flight (1)	
	11-12	Intro to Engineering (1)	Space Exploration (1)	
	10-12	Aircraft Familiarization (1)	Tools and Processes (1)	
10-12	Intro to Electricity-A (1)	Intro to Electricity (1) + Internship		
13	9-10	Intro Aero-A (4)	Intro Aero-A (4)	22
	10-11	Aeronautics (3)	Space Flight (2)	
	11-12	Intro to Engineering (1)	Space Exploration (1)	
	11-12	Private Pilot-A (1)	Private Pilot-B (1)	
	10-12	Aircraft Familiarization (1)	Tools and Processes (1)	
	10-12	Intro to Electricity-A (1)	Intro to Electricity (1) + Internship	
14	9-10	Intro Aero-A (4)	Intro Aero-A (4)	26
	10-11	Aeronautics (3)	Space Flight (2)	
	11-12	Intro to Engineering (2)	Space Exploration (2)	
	11-12	Private Pilot-A (1)	Private Pilot-B (1)	
	10-12	Aircraft Familiarization (2)	Tools and Processes (2)	
	10-12	Intro to Electricity-A (1)	Intro to Electricity (1) + Internship	

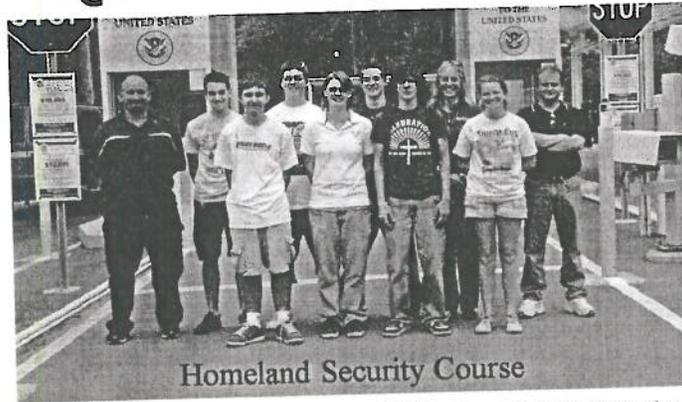
Notional Financial Ramp-Up for 3-Track Program

Academic Year (Aug-Aug)	Class Sections	Contract Charge (\$)	State FTE Offset* (\$)	FTE Shortfall (\$)	Cost Per Section (\$)
2011	8	123K	67K	56K	15K
2012	15	177K	125K	52K	12K
2013	22	244K	183K	61K	11K
2014	26	312K	216K	96K	12K

* \$4K per student state FTE = \$8.3K/class of 25 students

- 50-60 experienced college students ready to complete professional studies

Questions, or Else!



Homeland Security Course



U.S. Customs and
Border Protection

U.S. Customs and Border Protection
Field Operations Academy
Welcomes
Seabreeze High School
April 27, 2007

EDAB AGENDA ITEM SUMMARY

Department Making Request: EDAB Staff

Meeting Date: May 18, 2011

Action Item Title Review of the Capital Improvement Plan for the Utilities Commission

Agenda Section: Consent _____ Public Hearing _____ Special Items x

Summary Explanation and Background

The Utilities Commission website (under "Departments" and "Finance") makes available their Capital Improvements Plan. Staff wishes to review the plan to understand where water and sewer utilities are being planned as these utilities are necessary for Economic Development. A copy of the plan is attached.

Staff of the Utilities Commission has been asked to attend a meeting of the Economic Development Advisory Board, and a UC staff member may be available for the August meeting. This review would prepare topics of discussion for the meeting with UC staff.

Recommended Action/Motion:

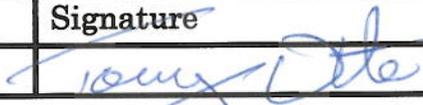
Review of the Capital Improvements Plan for the Utilities Commission.

Funding Analysis: Budgeted _____ If not budgeted, recommend funding account:

The Executive Summary states, "Total capital improvements estimated for this five-year planning period amounts to \$44,331,825, not including projects to be funded with infrastructure fees which total \$40,703,000. The improvements to be undertaken will be funded by a combination of connection fees, grants, capital improvements funds, and alternate means of financing."

Exhibits Attached:

Capital Improvements Plan, FY 2010 to FY 2014, and FY 2015 to FY 2019

Reviewed By:	Name	Signature
CRA Director	Tony Otte	

Commission Action



**Utilities Commission
City of New Smyrna Beach, Florida**



**Five Year
Capital Improvement Plan
FY 2010 to FY 2014
and
FY 2015 to FY 2019
March 16, 2009**

Table of Contents

Executive Summary	1
CIP Project Descriptions	
Electric System	2
Water System.....	5
Wastewater/Reuse System.....	8
IT/Admin/HR/Finance/Eng	12
Capital Improvement Plan	
Combined System Summary	14
Electric System	15
Water System.....	17
Wastewater/Reuse Systems	19
IT/Admin/HR/Finance/Eng	21

Capital Improvement Plan FY 2010 to FY 2014 and FY 2015 to FY 2019

Executive Summary

This report addresses the planning period from Fiscal Year 2010 through 2014 and Fiscal Years 2015 through 2019. Improvements presented herein are perceived as a statement of needs and are necessary to maintain and continue a level of service to accommodate what we believe to be minimal or managed growth. We continue to review projects and changing regulations for both impacts to our system and different technologies to improve our effectiveness from both a financial and asset performance perspective. Significant projects require an adequate lead time for detail planning and for the execution of the plans.

The improvements described herein are divided into electric, water, wastewater/reuse and administration (IT, HR, Finance, Engineering). The cost estimates are based on current costs using 2009 dollars. Projects are included based on the best available information from current assessments.

All planning requires some flexibility, particularly with a five and ten-year planning horizon. Annual updates are necessary and reasonable, and no planning can be certain enough to exclude the possibility that external forces may generate a need not perceived or tend to reduce the need for a particular project or projects. In the coming years, depending on experience, we may elect to defer spending until the projects are needed.

The Utilities Commission can take satisfaction in the knowledge that the Five Year Plan will provide the facilities necessary to accommodate growth, replacement, and system rehabilitation, and is intended to anticipate the needs of its customers.

Total capital improvements estimated for this five-year planning period amounts to \$44,331,825, not including projects to be funded with infrastructure fees which total \$40,703,000. The improvements to be undertaken will be funded by a combination of connection fees, grants, capital improvement funds, and alternate means of financing.

Prepared by the Utilities Commission Staff

Capital Improvement Plan Project Descriptions

Electric System

- E-7 Remove Obsolete Marsh Line
Work required to remove abandoned lines in salt marsh east of US-1 from Police Station to Swoope Dr. and the line crossing the river at Arbor Dr. in Edgewater.
- E-43 Electronic Reclosures
Work required to perform maintenance on existing system electronic reclosers and installing new electronic reclosers. These funds will allow us to provide acceptable reliability levels.
- E-57 Distribution System Automation
Funds required to install additional SCADA operated switches and switchgear to improve reliability levels.
- E-65 Install PVC Conduit (Contract)
Funds will be utilized for installation of PVC conduit in existing underground subdivisions that have direct buried underground cables.
- E-70* Cassadaga 115 kV Transmission Line Extension
Construction of the extension of the existing Cassadaga Line from Williamson Blvd. to Field Street Substation. This line will provide an alternate transmission feed for Field Street Substation.
- E-72* Reconductor Pioneer Trail
Construction of line extension along sections of Pioneer Trail to provide additional capacity for new developments.
- E-79* Reconductor N. Glencoe
Construction of line extension along Glencoe Road, to provide additional capacity for new developments along Glencoe Rd. and Pioneer Tr.
- E-80* Venetian Bay Alternate Feed
Construction of line extension from Airport Road to Venetian Bay for additional capacity, plus supply proposed developments east of the subdivision.
- E-81* T&D Facilities Station Upgrades
Funds will provide for various items identified in the R. W. Beck Transmission and Distribution Study.

- E-82* Williamson Boulevard Electric Improvements
Funds will provide to install electric facilities for PUD's along Williamson Boulevard as homes are developed.
- E-85* Extend Service to New Developments
Construction of connections of new homes developed in the UCNSB service area.
- E-91 Road Project Relocations/Interagency Co-op. Projects
Work consists of relocating of electric facilities for projects planned along county and state roads.
- E-96 115 kV Transmission Tie Airport to Field Street
Construction of this transmission line will provide a second source for Airport and Field Street Substations in the event of a failure of the existing lines from Smyrna Substation. Field Street and Airport Substations comprise +/- 80% of our system capacity.
- E-97 Replace Underground Cable
Work will provide for the replacement of underground cable that has reached the end of life in existing subdivisions.
- E-98 Substation Transformer Contingent
These funds will provide for the mobilization and installation of a mobile substation transformer in the event of a transformer failure in our system.
- E-99 Replace Obsolete Meters
Funds will provide for the replacement of damaged and/or outdated electric meters.
- E-102 Replace Rolling Stock Equipment
Funds will provide for the replacement and/or re-stocking of existing equipment in line, bucket and pick up trucks.
- E-103 Expansion/Field Fixtures/Material/Equipment
Project will provide for the yearly extension of electric facilities to include transformers, new services, streetlight, power-operated tools, and substation equipment. Funds will also provide for transmission line clearing to comply with PSC Storm Hardening Mandates.
- E-104 CR3 Capital Improvements
Funds are for project/improvements to the Crystal River Nuclear Plant #3, as defined by the facilities operating owners.

- E-106 Operations Center Improvements
Project is to replace the roof of the Operations Center building.

- E-107 SPCC Oil Containment
Work is to provide for oil containment at various electric facilities to comply with EPA guidelines.

- E-108 Vehicle Replacement (Div. 270)
Replace diesel pick up truck.

- E-109 Electric Renewables
Funding for alternate energy sources including renewables.

Water System

- W-25 Upgrade Under-sized Water Mains
Upgrade under-sized water lines to 6-inch lines (including looping) where necessary.
- W-26 New Customer Water Line Extensions
Work is limited to extensions which will serve larger parts of the system as loop or upsizes.
- W-28* Develop New Central Wellfield
The ongoing construction of the new central wellfield to develop the 175 MGD increased allocation. Work includes drilling 8” monitoring well, 4-6 additional production wells, auxiliary generator and remote transfer switch, piping to raw water transmission line at S.R. 44 and automated remote control, site and access improvements. .
- W-40* Upgrade Glencoe Water Treatment Plant Filters
Work consists of replacing the existing filters at Glencoe Water Treatment Plant with new higher capacity units. This will be for re-rating of the plant to 12.5 MGD.
- W-45 Road Project Relocations/Interagency Co-op. Projects
Work consists of relocating, adjusting or replacing water lines which conflict with other features of road improvement/widening projects in the possible rights-of-way.
- W-48* Williamson Boulevard Water Improvements
Possible extension of Williamson Boulevard.
- W-105* Subaqueous Main Crossing Indian River
Work consists of constructing a new subaqueous 12” pipeline across the Indian River near the North Causeway to improve flow capacity.
- W-106* South Glencoe Road Water Main
Work includes constructing new 8” main in South Glencoe Road between Glenhaven and Cone Lake Drive to loop existing mains.
- W-107* Art Center and Sunset Drive Water Main Improvements
Work includes constructing four segments of 6” and 8” main in Sunset Drive and Art Center Avenue to loop and provide better quantity and quality to that area.
- W-109* Ingham Road and Enterprise Road Water Main Improvements
Work includes two segments of 8” main construction to loop existing lines providing improved quality and flow characteristics.

- W-110* Pioneer Trail Water Main Extension “A”
Work includes constructing a segment of 12” water main in Pioneer Trail between Alberta and Sweet Bay Roads improving flow characteristics for regional developments.
- W-111* Eslinger Road Water Main Extension
Work includes constructing a new 12” water main in Eslinger Road between Rossmore and Old Mission to improve quality and flow serving new development in the area.
- W-112* U.S. Highway 1 Water Main Improvements
Work includes constructing new 8” water main in U.S. Highway 1 to provide better flow and quality in the south service area.
- W-114* Pioneer Trail Water Main Extension “B” and “C”
Work includes constructing 12” water main extension in Pioneer Trail between Sweet Bay Road and Promenade Park.
- W-115* West New Blvd N&S Extension
Work includes constructing new 12” water main north to Pioneer Trail and south to Hammock Creek Drive for flow for Land Mar and Hammond Co. Development.
- W-117* Western Storage Tank and Pump Station
Work includes constructing new pump station and 1 MG tank in the west service area around Venetian Bay/Venetian Palms including land acquisition.
- W-124* Horizontal Wells/ASR/Deep Well
Work includes beginning development of holding lake, horizontal wells, deep Floridan well, ASR combination to develop more source water to augment reclaim water and potable supplies; could include reverse osmosis treatment.
- W-125 Water Production Equipment and Fixtures
Replace/upgrade equipment at Water Treatment Plant for production division.
- W-126 Water Distribution Equipment and Fixtures
Replace/upgrade equipment at Water Treatment Plant for distribution division.
- W-127 Water Treatment Plant Hypochlorite Conversion
This work includes the conversion of the Water Treatment Plant disinfection from gaseous chlorine to liquid sodium hypochlorite for safety and security considerations.

W-128 Future Water Supply
Funding for alternate water supply needs.

Wastewater System

- WW-20 Manhole Lining Program
Work includes on-going annual program of repairing/reconstructing old mostly brick manholes.
- WW-38 Gravity Sewer Rehabilitation
Work includes on-going annual program of repairing/reconstructing old failing gravity sewer lines.
- WW-49 Biosolids Process Upgrade
Work includes developing, permitting, constructing, implementing a new system of treating wastewater sludge when land application is no longer available.
- WW-51 Road Project Relocations/Interagency Co-op
This work includes relocating/reconstructing pipelines which conflict with planned roadway improvement in public rights-of-way.
- WW-54 Williamson Boulevard Wastewater Improvements
Possible extension of Williamson Boulevard.
- WW-59 Wastewater Collection Equipment and Fixtures
Replace/upgrade Wastewater Treatment Plant equipment and fixtures in the collections division.
- WW-60 Wastewater Pumping Equipment and Fixtures
Replace/upgrade Wastewater Treatment Plant equipment and fixtures in the pumping division.
- WW-61 Reconstruct 12 Lift Stations
Work includes reconstructing 12 obsolete lift stations.
- WW-62 Repair/Upgrade 30 Lift Stations
Work includes major repairs to 30 lift stations suffering from age and wear.
- WW-63 System-wide Infiltration/Inflow Assessment
Work includes evaluating and testing entire system to determine location and extent of infiltration/inflow so that corrections might start.
- WW-65 Beachside Interceptor Force Main
Work includes constructing a regional force main into which several lift stations will pump eliminating several re-pump situations.

- WW-66 Sugar Mill Collection System Improvements
Work includes modifications to Lift Station Nos. 71, 72, 77 and 78 to improve overloaded lift stations.
- WW-67* NW Regional Lift Station and Force Main
Work includes constructing a regional lift station in the Pioneer Land Trust Development to serve that area.
- WW-68* SW Regional Lift Station and Force Main
Work includes constructing a regional lift station in the Land Mar Development and a force main to conduct flow to the WWTP.
- WW-69* Sachs Regional Lift Station and Force Main
Work includes constructing a regional lift station in/near the Sachs property development and new force main to connect to the 30" interceptor force main on S.R. 44.
- WW-70* Becks Regional Lift Station and Force Main
This work includes constructing a regional lift station to serve the Becks property and a force main to connect to the 30" interceptor on S.R. 44.
- WW-71 WWTP Sodium Hypochlorite Conversion
This work includes the conversion of the WWTP effluent disinfection from gaseous chlorine to liquid sodium hypochlorite for safety and security considerations.
- WW-72 Indian River Outfall Discharge Dechlorination Improvements
This work includes improvements to the outfall dechlorination equipment to meet regulatory requirements, environmental controls and improve community safety and security.
- WW-73 WWTP Influent Structure Improvements
Work includes replacing equipment and modifying structures to improve the function of the WWTP influent structure, automatic monitoring and control, new grit bar screen, and solids disposal.
- WW-74 Rehabilitate WWTP Clarifiers
This work includes replacement of corroding and wearing equipment due to age/wear and tear to maintain operational ability of the Plant to meet regulatory requirements.
- WW-75 WWTP Chlorine Contact Basin Conversion
This work includes constructing environmental covers over chlorine contact chambers to improve treatment and reduce effect of sunlight/wind/rain, etc., on treatment performance, increase safety and security.

- WW-76 WWTP 3.5 MGD Capacity Expansion Train
This work includes constructing a third treatment process model/train to raise the capacity of the Plant from 7.0 MGD to 10.5 MGD to improve operational efficiency, meet regulatory requirements and serve growing population.
- WW-77* Smyrna South Lift Station/Force Main
This work includes constructing a regional lift station and connecting force main to serve the Smyrna South area.
- WW-78* Village Square Lift Station/Force Main
This work includes constructing a regional lift station and connecting force main to serve Village Square.

Reuse System

- R-26 Reclaimed Meters
Installation of reclaimed meters throughout the service area.
- R-29* Reuse Interconnection with Port Orange
Work includes constructing remote operated, metered interconnection with Port Orange reclaim water system for mutual assistance.
- R-30 Road Project Relocations/Interagency Co-op. Projects
This work includes relocating/reconstructing pipelines which conflict with planned roadway improvement in public rights-of-way.
- R-32* 2 MG Reclaim Water Tank and Pump Station SW
This work includes constructing new reclaim storage and pumping facilities in the southwest service area to serve Land Mar/Venetian Palms and Venetian Bay.
- R-33* Pioneer Trail 16" Reclaim Pipeline
This work includes constructing a new pipeline to and along Pioneer Trail to serve new developments of Promenade Park, Pioneer Land Trust (sod farm), Port Orange interconnect and Venetian Bay.
- R-34* S.R. 44 16" Reclaim Main Extension
This work includes extending the S.R. 44 reclaim transmission line to the service/pumping point at the WWTP.
- R-35* Southwest Reclaim Loop
This work includes constructing a new 16" looping pipeline to serve the Land Mar area and provide a connection point for an Edgewater interconnect.

- R-36 Reclaim Water Source Development/Augmentation
This work includes planning, engineering, permitting and constructing new source water for irrigation from a to be determined combination of lake storage, stormwater, horizontal wells and deep well aquifer brine development and treatment.
- R-37 Sugar Mill Tank Storage
Funds available for use of the tank and facilities for storage of re-use water.

Common Divisions (Administration, IT, Finance, Engineering, HR)

- IT-3 Municipal and UC Communications
Provides for upgrades, maintenance and support for our existing and expanding internal network and security needs. Also provides for the installation, maintenance and support for our Municipal Fiber backbone.
- IT-15 Accounting/Customer Service MIS Systems
Provides for ongoing upgrade, support and maintenance of Microsoft Great Plains/Dynamics accounting system, as well as our utility billing system.
- IT-16 AM/FM/Software and Equipment
Provides for the installation, maintenance and support of a GIS software system.
- IT-17 Work Management/Document Retention Systems
Provides for the initial installation, training, and assisting of a document management/retention systems. Will also provide the maintenance, support and addition of any new modules.
- IT-19 Disaster Recovery Applications & Equipment
Provides for support for installation and maintenance of a data disaster center (off site). In addition to providing for equipment and supplies that will be needed for the implementation of the disaster recovery plan.
- IT-20 Production Environment
Provides for upgrade, support and maintenance of existing PC's, servers, and printers that are currently in our production environment.
- IT-21 OSI SCADA Expansion
Provides for the upgrade of the current electric operations SCADA System.
- IT-22 Telephone System
Replace existing Avaya telephone system with compatible and updated technology.
- IT-23 Mobile Radio System
Replace obsolete technology for mobile radio communications, repeaters and radios (Electric, Water and Wastewater vehicles).
- IT-24 SCADA Expansion
Provides for the upgrade, maintenance and support of the current water and wastewater SCADA System.

- CE-2 Vehicle Replacement
Provide for replacement of vehicles utilized by Engineering staff.

- CF-1 Vehicle Replacement
Provide for replacement of vehicles used by Meter department.

- CF-2 Warehouse Improvements
Provide for warehouse facility improvements and/or equipment upgrades.

CAPITAL IMPROVEMENT PLAN SUMMARY

Description	TEN YEAR										10-Year Total
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
Electric Improvements	\$ 1,812,200	\$ 2,164,200	\$ 2,836,200	\$ 3,262,300	\$ 2,432,200	\$ 2,410,251	\$ 2,556,471	\$ 2,410,251	\$ 2,520,024	\$ 2,166,000	\$ 24,612,474
Water Improvements	1,132,450	1,094,800	995,775	1,193,000	1,231,400	1,545,000	1,860,500	2,086,000	2,367,600	1,400,200	14,906,725
Wastewater Improvements	1,489,400	3,158,800	2,435,200	3,226,700	3,510,200	11,538,000	6,340,600	1,747,200	1,450,800	1,672,400	36,569,300
Reuse Improvements	228,000	1,006,000	1,109,000	2,112,000	2,140,000	1,143,000	1,146,000	150,000	154,000	183,000	9,371,000
Common (IT/HR/Eng/Fin/Adm)	1,047,000	1,340,500	1,099,500	1,172,500	1,102,500	1,127,000	946,000	1,013,000	1,027,000	1,063,000	10,938,000
Total	\$ 5,709,050	\$ 8,764,300	\$ 8,475,675	\$ 10,966,500	\$ 10,416,300	\$ 17,805,628	\$ 12,849,571	\$ 7,406,451	\$ 7,519,424	\$ 6,484,600	\$ 96,397,499

Description	TEN YEAR										10-Year Total
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
Transfer from Restricted R&R	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000
Mandatory Transfer to R&R	2,727,297	2,997,262	2,787,075	2,824,341	2,870,614	2,927,786	2,978,070	3,027,644	3,097,782	3,162,424	29,400,295
Additional Transfer to R&R	1,456,753	1,651,038	1,279,600	1,256,159	1,342,886	1,540,114	1,415,030	1,530,156	1,462,418	1,662,176	14,596,330
Alternate Financing/Grants	1,275,000	3,866,000	4,409,000	6,886,000	6,202,800	13,337,728	8,456,471	2,848,651	2,959,224	1,660,000	51,900,874
Total	\$ 5,709,050	\$ 8,764,300	\$ 8,475,675	\$ 10,966,500	\$ 10,416,300	\$ 17,805,628	\$ 12,849,571	\$ 7,406,451	\$ 7,519,424	\$ 6,484,600	\$ 96,397,499

CAPITAL IMPROVEMENT PLAN ELECTRIC

Item #	Description	FIVE YEAR					TEN YEAR					10-Year Total
		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
E-7	Remove Obsolete Marsh Line (Line #4)	\$ 5,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ -	\$ 85,000
E-43	Electronic Reclosures	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
E-57	Distribution System Automation	30,000	75,000	75,000	75,000	100,000	100,000	100,000	100,000	100,000	100,000	855,000
E-65	Install PVC Conduit (Contract)	50,000	50,000	50,000	60,000	70,000	280,000	70,000	-	70,000	70,000	560,000
E-91	Road Proj Reloca/Interagency Coop. Proj	50,000	75,000	100,000	100,000	100,000	425,000	100,000	100,000	100,000	100,000	925,000
E-96	115 kV Transmission Tie Airport-Field St	-	-	1,000,000	1,500,000	-	2,500,000	-	-	-	-	2,500,000
E-97	Replace Underground Cable	100,000	100,000	100,000	100,000	100,000	500,000	100,000	100,000	100,000	100,000	1,000,000
E-98	Substation Transformer Contingency	-	250,000	-	-	-	250,000	-	-	-	-	250,000
E-99	Replace Obsolete Meters	60,000	60,000	60,000	60,000	-	240,000	-	-	-	-	240,000
E-102	Replace Rolling Stock Equipment	170,000	220,000	170,000	-	250,000	810,000	-	325,000	325,000	325,000	2,335,000
E-103	Expansion/Field Fixtures/Material/Equip	1,011,200	1,153,200	1,128,200	1,185,300	1,196,400	5,674,300	1,357,900	1,382,600	1,370,800	1,421,000	12,542,600
E-104	CR-3 Capital Improvements	76,000	111,000	63,000	12,000	-	262,000	-	-	-	-	262,000
E-106	Operations Center Improvements	10,000	10,000	30,000	110,000	-	160,000	-	-	-	-	160,000
E-107	SPCC Oil Containment	200,000	-	-	-	-	200,000	-	-	-	-	200,000
E-108	Vehicle Replacement (div. 270)	-	-	-	-	-	-	25,000	-	-	-	25,000
E-109	Electric Renewables	-	-	-	-	555,800	555,800	389,728	465,471	297,651	464,224	2,172,874
Sub Total		\$ 1,812,200	\$ 2,164,200	\$ 2,836,200	\$ 3,262,300	\$ 2,432,200	\$12,507,100	\$ 2,452,628	\$ 2,556,471	\$ 2,410,251	\$ 2,520,024	\$24,612,474
Capital Projects - Common Allocation		\$ 511,515	\$ 652,813	\$ 552,299	\$ 603,872	\$ 638,097	\$ 2,958,596	\$ 540,459	\$ 471,520	\$ 480,466	\$ 527,303	\$ 5,498,279
Total Capital Improvements		\$ 2,323,715	\$ 2,817,013	\$ 3,388,499	\$ 3,866,172	\$ 3,070,297	\$15,465,696	\$ 2,993,087	\$ 3,027,991	\$ 2,890,717	\$ 3,047,327	\$30,110,753

CAPITAL IMPROVEMENT PLAN ELECTRIC

Projects to be Funded by Infrastructure Fees				
Description	Region I	Region II	Region III	Total
Cassadaga 115 kVa	\$ 2,000,000	\$ 2,000,000	\$ 400,000	\$ 4,400,000
Reconductor Pioneer Trail	166,000			166,000
Reconductor N. Glencoe		135,000		135,000
Venetian Bay Alternate Feed	395,000			395,000
T & D Facilities Station Upgrades	1,077,000	3,159,000		4,236,000
Williamson Boulevard Electric Improv	518,000			518,000
Extend Service to New Develop	1,000,000	1,000,000		2,000,000
	\$ 5,156,000	\$ 6,294,000	\$ 400,000	\$11,850,000

Projects and dollar amounts subject to change as necessary

Description	FIVE YEAR					TEN YEAR					10-Year Total
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
Mandatory Transfer to R&R	\$ 1,617,800	\$ 1,798,802	\$ 1,676,396	\$ 1,693,899	\$ 1,711,306	\$ 1,728,922	\$ 1,745,840	\$ 1,762,536	\$ 1,789,298	\$ 1,808,553	\$ 17,333,352
Additional Transfer to R&R	705,915	1,018,211	712,103	672,273	\$803,191	874,437	816,680	830,530	793,805	877,382	8,104,527
Alternate Financing	-	-	1,000,000	1,500,000	555,800	389,728	465,471	297,651	464,224	-	4,672,874
Total	\$ 2,323,715	\$ 2,817,013	\$ 3,388,499	\$ 3,866,172	\$ 3,070,297	\$ 2,993,087	\$ 3,027,991	\$ 2,890,717	\$ 3,047,327	\$ 2,685,935	\$30,110,753

CAPITAL IMPROVEMENT PLAN WATER

Item #	Description	5-Year Total										10-Year Total
		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
W-25	Upgrade Under-sized water mains	\$ 210,000	\$ 220,500	\$ 232,000	\$ 244,000	\$ 256,000	\$ 269,000	\$ 282,000	\$ 296,000	\$ 311,000	\$ 327,000	\$ 2,647,500
W-26	New Customers Water Line Extensions	25,000	30,000	40,000	40,000	40,000	40,000	45,000	45,000	45,000	50,000	400,000
W-45	Road Proj Reloca/Interagency Coop. Proj	150,000	150,000	200,000	200,000	200,000	300,000	400,000	400,000	400,000	400,000	2,800,000
W-125	Water Production Equipment and Fixtures	157,250	191,900	218,875	186,700	238,200	207,000	265,500	230,000	291,600	251,200	2,238,225
W-126	Water Distribution Equip and Fixtures	240,200	252,400	264,900	278,300	292,200	307,000	322,000	337,000	353,000	372,000	3,019,000
W-127	WTP Hypochlorite Conversion	250,000	250,000	-	-	-	-	-	-	-	-	500,000
W-128	Future Water Supply	100,000	-	40,000	244,000	205,000	422,000	546,000	778,000	967,000	-	3,302,000
	Sub Total	\$ 1,132,450	\$ 1,094,800	\$ 995,775	\$ 1,193,000	\$ 1,231,400	\$ 1,545,000	\$ 1,860,500	\$ 2,086,000	\$ 2,367,600	\$ 1,400,200	\$14,906,725
	Capital Projects - Common Allocation	\$ 282,930	\$ 363,226	\$ 289,999	\$ 302,244	\$ 246,694	\$ 309,318	\$ 251,240	\$ 280,533	\$ 265,505	\$ 286,970	\$ 2,878,658
	Total Capital Improvements	\$ 1,415,380	\$ 1,458,026	\$ 1,285,774	\$ 1,495,244	\$ 1,478,094	\$ 1,854,318	\$ 2,111,740	\$ 2,366,533	\$ 2,633,105	\$ 1,687,170	\$17,785,383

Item #	Description	Projects to be Funded by Infrastructure Fees				Total
		Region I	Region II	Region III	Region III	
W-28	Develop New Central Wellfield	\$3,352,000	\$ -	\$ -	\$ -	\$3,352,000
W-40	Upgrade Glencoe WTP Filters	975,000	-	-	-	975,000
W-105	Subaqueous Main Crossing Indian River	-	-	715,000	-	715,000
W-106	South Glencoe Road Water Main	-	405,000	-	-	405,000
W-107	Art Center & Sunset Water Main Improv	-	293,000	-	-	293,000
W-109	Ingham & Enterprise Water Main Improv	-	419,000	-	-	419,000
W-110	Pioneer Trail Water Main Extension A	-	686,000	-	-	686,000
W-111	Eslinger Road Water Main Extension	-	673,000	-	-	673,000
W-112	US Highway 1 Water Main Improvements	-	331,000	-	-	331,000
W-114	Pioneer Trail Water Main Ext B & C	392,500	392,500	-	-	785,000
W-115	West New Blvd N&S Extension	669,000	-	-	-	669,000
W-117	Western Storage Tank and Pump Station	3,266,000	-	-	-	3,266,000
W-124	Horizontal Wells/ASR/Deep Well	-	2,000,000	-	-	2,000,000
	Total	\$ 8,654,500	\$ 5,199,500	\$ 715,000	\$ -	\$14,569,000

Projects and dollar amounts subject to change as necessary

CAPITAL IMPROVEMENT PLAN WATER

Description	10-Year Total											
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	10-Year Total	
Transfer from Restricted R&R	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000
Mandatory Transfer from R&R	516,744	573,241	523,632	533,168	546,856	565,672	581,618	597,984	619,213	641,462	641,462	5,699,589
Additional Transfer from R&R	648,636	484,785	522,142	518,076	526,238	566,646	584,122	590,549	646,892	645,708	645,708	5,733,794
Alternate Financing/Grants	150,000	150,000	240,000	444,000	405,000	722,000	946,000	1,178,000	1,367,000	400,000	400,000	5,447,000
Total	\$ 1,415,380	\$ 1,458,026	\$ 1,285,774	\$ 1,495,244	\$ 1,478,094	\$ 1,854,318	\$ 2,111,740	\$ 2,366,533	\$ 2,633,105	\$ 1,687,170	\$ 1,687,170	\$ 17,380,383

CAPITAL IMPROVEMENT PLAN WASTEWATER/REUSE

Item #	Description	2010	2011	2012	2013	2014	5-Year Total	2015	2016	2017	2018	2019	10-Year Total
WW-20	Manhole Lining Program	\$ 16,000	\$ 17,000	\$ 18,000	\$ 19,000	\$ 20,000	\$ 90,000	\$ 21,000	\$ 22,000	\$ 23,000	\$ 24,000	\$ 25,000	\$ 205,000
WW-38	Gravity Sewer Rehabilitation	100,000	200,000	300,000	300,000	300,000	1,200,000	300,000	300,000	300,000	300,000	400,000	2,800,000
WW-49	Biosolids Process Upgrade	-	500,000	500,000	-	-	1,000,000	-	-	-	-	-	1,000,000
WW-51	Road Relocations/Interagency Coop.	100,000	100,000	150,000	150,000	175,000	675,000	175,000	175,000	175,000	200,000	200,000	1,600,000
WW-54	Williamson Blvd Improvements	-	-	-	-	-	-	-	300,000	-	-	-	300,000
WW-59	Wastewater Collection Equip & Fixtures	62,400	96,800	96,200	75,700	80,200	411,300	85,000	89,600	124,200	98,800	138,400	947,300
WW-60	Wastewater Pumping Equip & Fixtures	136,000	169,000	152,000	190,000	168,000	815,000	206,000	184,000	227,000	200,000	249,000	1,881,000
WW-61	Reconstruct 6 Lift Stations	200,000	210,000	221,000	232,000	244,000	1,107,000	256,000	269,000	282,000	296,000	311,000	2,521,000
WW-62	Repair/Upgrade 30 Lift Stations	225,000	236,000	248,000	260,000	273,000	1,242,000	287,000	301,000	316,000	332,000	349,000	2,827,000
WW-63	Systemwide Infiltration/Inflow Assessment	-	500,000	-	-	-	500,000	-	-	-	-	-	500,000
WW-65	Beachside Interceptor Force Main	-	200,000	750,000	1,000,000	250,000	2,200,000	-	-	-	-	-	2,200,000
WW-66	Sugar Mill Collection System Improve	-	60,000	-	-	-	60,000	-	-	-	-	-	60,000
WW-71	WWTP Sodium Hypochlorite Conversion	-	520,000	-	-	-	520,000	-	-	-	-	-	520,000
WW-72	Indian Rvr Outfall Dischrg (Dechlorination)	-	-	-	-	-	-	208,000	-	-	-	-	208,000
WW-73	WWTP Influent Structure Improvement	250,000	-	-	-	-	250,000	-	-	-	-	-	250,000
WW-74	Rehabilitate WWTP Clarifiers	300,000	350,000	-	-	-	650,000	-	-	-	-	-	650,000
WW-75	WWTP Chlorine Contact Basin Conv	100,000	-	-	-	-	100,000	-	-	-	-	-	100,000
WW-76	WWTP 3.5 MG Capacity Expansion	-	-	-	1,000,000	2,000,000	3,000,000	10,000,000	5,000,000	-	-	-	18,000,000
Sub Total Wastewater		\$ 1,489,400	\$ 3,158,800	\$ 2,435,200	\$ 3,226,700	\$ 3,510,200	\$13,820,300	\$11,538,000	\$ 6,340,600	\$ 1,747,200	\$ 1,450,800	\$ 1,672,400	\$36,569,300
R-26	Reclaimed Meters	\$ 53,000	\$ 56,000	\$ 59,000	\$ 62,000	\$ 65,000	\$ 295,000	\$ 68,000	\$ 71,000	\$ 75,000	\$ 79,000	\$ 83,000	\$ 671,000
R-30	Road Relocations/Interagency Coop.	50,000	50,000	50,000	50,000	75,000	275,000	75,000	75,000	75,000	75,000	100,000	675,000
R-36	Reclaimed Water Source (ASR) Dvlpmt	100,000	900,000	1,000,000	2,000,000	2,000,000	6,000,000	1,000,000	1,000,000	-	-	-	8,000,000
R-37	Sugar Mill Tank Storage	25,000	-	-	-	-	25,000	-	-	-	-	-	25,000
Sub Total Reuse		\$ 228,000	\$ 1,006,000	\$ 1,109,000	\$ 2,112,000	\$ 2,140,000	\$ 6,595,000	\$ 1,143,000	\$ 1,146,000	\$ 150,000	\$ 154,000	\$ 183,000	\$ 9,371,000
Capital Projects - Common Allocation		\$ 252,555	\$ 324,461	\$ 257,202	\$ 266,384	\$ 217,709	\$ 1,318,311	\$ 277,224	\$ 223,240	\$ 252,001	\$ 234,193	\$ 256,095	\$ 2,561,064
Total Capital Improvements		\$ 1,969,955	\$ 4,489,261	\$ 3,801,402	\$ 5,605,084	\$ 5,867,909	\$21,733,611	\$12,958,224	\$ 7,709,840	\$ 2,149,201	\$ 1,838,993	\$ 2,111,495	\$48,501,364

CAPITAL IMPROVEMENT PLAN WASTEWATER/REUSE

Projects to be Funded by Infrastructure Fees					
Description	Region I	Region II	Region III	Total	
NW Regional Lift Station/Force Main	\$ 2,030,000	\$ -	\$ -	\$ 2,030,000	
SW Regional Lift Station/Force Main	1,973,000	-	-	1,973,000	
Sachs Regional Lift Station/Force Main	1,049,000	-	-	1,049,000	
Becks Regional Lift Station/Force Main	1,194,000	-	-	1,194,000	
Smyrna South Lift Station/Force Main	153,000	-	-	153,000	
Village Square Lift Station/Force Main	538,000	-	-	538,000	
Reuse Intercon w/Port Orange	621,000	-	-	621,000	
2 MG Reclaim Water Tank/Pump Station	3,042,000	-	-	3,042,000	
Pioneer Trail 16" Reclaim Pipeline	1,775,000	-	-	1,775,000	
SR 44 - 16" Reclaim Main Extension	822,000	-	-	822,000	
SW Reclaim Loop	1,087,000	-	-	1,087,000	
	\$11,350,000	\$ 2,934,000	\$ -	\$ 14,284,000	

Projects and dollar amounts subject to change as necessary

Description	5-Year Total					10-Year Total					
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2010-2019 Total
Transfer from Restricted R&R	\$ 592,753	\$ 625,219	\$ 587,047	\$ 597,274	\$ 612,452	\$ -	\$ 650,612	\$ 667,124	\$ 689,272	\$ 712,409	\$ 6,367,355
Mandatory Transfer from R&R	102,202	148,042	45,355	65,810	13,457	99,031	14,228	109,077	21,721	139,086	758,009
Additional Transfer from R&R	1,275,000	3,716,000	3,169,000	4,942,000	5,242,000	12,226,000	7,045,000	1,373,000	1,128,000	1,260,000	41,376,000
Alternate Financing/Grants	\$ 1,969,955	\$ 4,489,261	\$ 3,801,402	\$ 5,605,084	\$ 5,867,909	\$ 12,958,224	\$ 7,709,840	\$ 2,149,201	\$ 1,838,993	\$ 2,111,495	\$ 48,501,364
Total											

CAPITAL IMPROVEMENT PLAN INFORMATION TECHNOLOGY & ADMINISTRATION

Item #	Description	FIVE YEAR					TEN YEAR					10-Year Total
		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
IT-3	Municipal and U.C. Communications	\$ 225,000	\$ 236,000	\$ 248,000	\$ 260,000	\$ 273,000	\$ 287,000	\$ 301,000	\$ 316,000	\$ 332,000	\$ 349,000	\$ 2,827,000
IT-15	Accounting/CSMIS System	50,000	50,000	50,000	50,000	100,000	100,000	75,000	75,000	75,000	100,000	725,000
IT-16	AM/FM (GIS) Software&Equip	250,000	500,000	250,000	250,000	100,000	100,000	100,000	100,000	100,000	100,000	1,850,000
IT-17	Work Mgmt/Document Retention	-	50,000	100,000	50,000	25,000	20,000	20,000	25,000	20,000	15,000	325,000
IT-19	Disaster Recovery Apps & Equip	50,000	50,000	100,000	50,000	25,000	25,000	50,000	25,000	25,000	50,000	450,000
IT-20	Production Environment	350,000	350,000	275,000	325,000	400,000	375,000	350,000	350,000	450,000	325,000	3,550,000
IT-21	OSI SCADA Expansion					150,000						150,000
IT-22	Telephone System	15,000	-	-	-	-	100,000	-	-	-	-	115,000
IT-23	Mobile Radios				100,000	100,000						100,000
IT-24	SCADA Upgrades	75,000	100,000	50,000	25,000	25,000	100,000	50,000	100,000	25,000	75,000	625,000
CE-2	Vehicle Replacement (Engineering)	-	-	22,000	-	-	-	-	-	-	25,000	47,000
CF-1	Vehicle Replacement (Meter Dept)	32,000	-	-	18,000	-	20,000	-	22,000	-	24,000	116,000
CF-2	Warehouse Improvements	-	4,500	4,500	44,500	4,500	-	-	-	-	-	58,000
	Total	\$ 1,047,000	\$ 1,340,500	\$ 1,099,500	\$ 1,172,500	\$ 1,102,500	\$ 1,127,000	\$ 946,000	\$ 1,013,000	\$ 1,027,000	\$ 1,063,000	\$ 10,938,000

Description	FIVE YEAR					TEN YEAR					10-Year Total
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
Additional Transfer from R&R	\$ 1,047,000	\$ 1,340,500	\$ 1,099,500	\$ 1,172,500	\$ 1,102,500	\$ 1,127,000	\$ 946,000	\$ 1,013,000	\$ 1,027,000	\$ 1,063,000	\$ 10,938,000
Alternate Financing	-	-	-	-	-	-	-	-	-	-	-
Total	\$ 1,047,000	\$ 1,340,500	\$ 1,099,500	\$ 1,172,500	\$ 1,102,500	\$ 1,127,000	\$ 946,000	\$ 1,013,000	\$ 1,027,000	\$ 1,063,000	\$ 10,938,000

REPORTS AND COMMUNICATIONS

ECONOMIC DEVELOPMENT REPORT

May 18, 2011

1. City Commission items regarding economic development:
 - a. At the April 26, 2011 meeting the City Commission granted a 90 day extension to the developer of the Flagler Ave Hampton Inn project. Prior to the meeting, staff spoke with the lender who stated that they had reviewed the project information supplied by the developer. The lender was impressed with the project and was ready to begin due diligence. Following the City Commission extension it was reported to staff that the proper deposit had been made by the developer and the due diligence process had begun.
 - b. At the May 10, 2011 meeting the City Commission heard a report on the results of the 2011 Balloon and Sky Fest held April 8 – 10. The scheduling of the 2012 Balloon and Sky Fest was announced: March 23-25, 2012.
 - c. The AOB Task Force met twice within the past 30 days to review the sole proposal for the AOB property. The proposal is titled “Chicken Island Waterfront Restaurant, Eco-Education Facility and Reception Hall.” The Task Force voted to recommend that the City Commission not move forward with this proposal. This item will be considered by the City Commission at the May 24, 2011 meeting. The Task Force also noted that:
 - i. There is interest in having a hotel developed on the property, as has been suggested in the CRA Master Plan Update.
 - ii. There is a need for an environmental study.
 - iii. A determination should be made regarding the need for the Marine Discovery Center’s utilization of the property after they move to the former high school site.
 - iv. A determination should be made regarding the remaining 14 years of the FIND Grant commitment (\$150,000) to the current dock.
 - v. The ownership of submerged lands needs to be determined.
 - vi. The City Commission should decide whether or not to reissue the RFP with a specific request for Hotel development.
 - d. The City Commission approved on April 26, 2011 a contract for marketing the CRA with a review in 90 days. The first deliverable is a strategic marketing plan to guide marketing efforts.
 - e. The City Commission approved on April 26, 2011 a contract to demolish the shuffleboard courts at the corner of Sams and Julia Ave (103 Faulkner Ave). A request for proposals is on the City website for this property, which is offered for development, through sale or lease. Proposals are due July 11 at 2 pm.
2. The RFP for real estate brokerage services for the sale of real property identified by the City Commission were received on Monday, March 7, 2011. Five responses were received from commercial brokers, and one from a residential broker. –These items were postponed at the request of one broker, in order to meet with staff. The items are now scheduled for the May 24, 2011 City Commission meeting. (Note: staff met with the broker requesting the meeting, and following the meeting the broker submitted a letter withdrawing his proposal.)

3. Also scheduled for the May 24 City Commission meeting are the two final resolutions needed for the Wayfinding Signage System.

4. **Update on the EDAB's Top 5 Goals:**

A. **Sports Complex:** Liz Yancey, P&R Director for the City continues to work on this project. She and Samantha Bishop, Executive Vice President of the SE Volusia Chamber of Commerce, and Deborah Boyd, CEO of the New Smyrna Beach Area Visitors Bureau have met to discuss events and opportunities for the property.

B. **Airport:** City staff is preparing the agenda for an upcoming Joint Meeting with the EDAB. It is anticipated that agenda items will include a discussion of the Airport Master Plan, opportunities for business buildings to be located on airport property, and the feasibility of extending Airway Circle and Industrial Drive.

C. **Support of Canal Street and Flagler Avenue Revitalization-**

1. The final approvals for the Wayfinding Signage System will be presented to the City Commission on May 24.

2. An "ad hoc" committee will review several CRA renovation grant programs to ensure that they are compatible and will discuss new ideas including a large dollar program for the "opportunity sites" listed in the CRA Master Plan Update (p. 45), and a small, no match program for minor commercial and residential building renovations.

3. The City Commission on March 29th authorized the City Attorney to move forward to pursue a title search on the property; research the insurability of the property; and prepare an estimate of the legal costs associated with a future application to the State of Florida Trustees for title of the Brannon Center.

4. The City Commission authorized the development of the shuffleboard courts at 103 Faulkner as noted above.

5. Staff has updated the list of leasable spaces in the Canal St area and has placed this information on the City website. This information will be moved to the new "Business" tab as noted below.

6. Staff has started work on the Flagler Avenue Parking study. The parking-related data collected as a part of the CRA Master Plan Update (re: parking space supply and parking demand) is being reviewed, and an inventory of properties that are available for parking is being assembled. It is anticipated that a draft study will be available in 90 days.

7. The design for new restrooms at the Flagler Ave Boardwalk is now underway. It is anticipated that a sign paid for by the design team will be installed to communicate to citizens that this work is in progress. The project schedule has construction work starting in November at the close of turtle nesting season.

D. **Hospital District:** The Governor is interviewing applicants for seats on the hospital district board (News Journal article May 12). The current CEO spoke at the April 20 EDAB meeting.

E. **Revitalization of US1 (FEC property)-**At their meeting on April 6th, the Volusia Growth Management Commission found the EAR Based Amendments (including the FEC

property) consistent. These amendments were approved (5-0) by the City Commission at its' April 12, 2011 meeting.

5. Business Visitation Surveys: It is anticipated that the SE Volusia Chamber of Commerce will conduct a business visitation survey this year.
6. Website Changes: In response to the website analysis called for by the EDAB, City staff and the website vendor have added buttons on the tool bar on the home page of the City website for "Residents" and Business". The Business button has the following features:
 - Business License Application Information
 - Business Start-Up Classes
 - Demographics
 - Fee Schedules for Businesses
 - Forms
 - Leasable Spaces for Business
 - Permits – Inspections
 - Quick Links for Business

These features are filled in except for the leasable spaces item – the leasable spaces appear elsewhere on the website and need to be moved to this tab.

7. Business Incubator Project

The CRA Master Plan contains a capital project to open a business incubator in the Historic Westside. Activities for this project include:

- a. The director for the project, Donna Banks, has arranged for the second series of business classes to be held at the Babe James Center to prepare business owners who may be interested in locating in the incubator when it is opened. The schedule for the classes is attached.
- b. The City Commission selected the architectural team of Pendergast/Bender as the number one firm on the "short list" of architects. Staff is negotiating a contract for this team. It is anticipated that a contract will be presented at the June 8 CRA meeting and the June 28 meeting of the City Commission.
- c. Staff is also working with the owners of the building identified as the site for the business incubator (at the NW corner of Washington and Dimmick) to prepare a lease for the building.

8. An invitation has been extended through Mr. Bill Hall (EDAB member) for a Utility Commission representative to present the UC's Capital Improvement Plan at an EDAB meeting. The current plan will be reviewed at the May 18 EDAB meeting by City staff and it is hoped that UC staff will be available to attend the August EDAB meeting to review an updated CIP. The City Commission on April 12th approved the 10 Year Water Supply Element for submittal to DCA, which was finalized working with the UC staff and the Water Management District.

9. Attachments:

- a. An inventory of economic development incentives prepared by Team Volusia;

- b. Meeting Notice: May 20 Technical Symposium, Daytona International Speedway. This is a topic that is important to the CRA, and Sam Samani (City IT Director) and I are registered to attend.
- c. Recent articles on economic development
- d. Volusia County Division of Economic Development: Profile of business recruitment prospects and projects.
- e. The schedule for upcoming Business Start Up Classes
- f. Volusia County Economic Development First Quarter 2011 update, May 6, 2011.

INCENTIVES INVENTORY

STATE INCENTIVE	ABBREV.	TYPE	DESCRIPTION	ADMINISTERED BY
Qualified Target Industry	QTI	Tax refund		EFI, OTTED
Qualified Defense & Space Contractor	QDSC	Tax refund		EFI, OTTED
Governor's Discretionary Fund		Tax refund		EFI, OTTED
High Impact Performance Incentive	HIPPI			EFI, OTTED
Capital Investment Tax Credit	CITC	Tax credit		EFI, OTTED
Economic Development Transportation Fund	Road Fund	Grant		EFI, OTTED
Workforce Training				
Employed Worker Training	EWT	Grant		Center for Business Excellence
Quick Response Training	QRT	Grant		Workforce Florida
Incumbent Worker Training	IWT	Grant		Workforce Florida
Financing				
Private Activity Bonds		Bond		EFI, OTTED
Pooled Private Activity Bonds		Bond		EFI, OTTED
Florida Opportunity Fund	FOF	Funding		EFI, Florida First Partners
Matching Grants Research Program		Grant		Florida High Tech Corridor Council
Industry-Specific Incentives / Business Tax Exemptions				
Machinery & Equipment Sales		Tax exemption		EFI, OTTED
R&D Equipment Sales		Tax exemption		EFI, OTTED
Aviation		Tax exemption		EFI, OTTED
Maintenance or Repair of Aircraft		Tax exemption		
Equipment Used In Aircraft Repair or Maintenance		Tax exemption		
Fixed Wing Aircraft Sales or Leases		Tax exemption		
Space Industry Sales		Tax exemption		EFI, OTTED
Electricity & Steam Sales		Tax exemption		EFI, OTTED

INCENTIVES INVENTORY

Cleantech			Tax exemption		EFI, OTTED
Renewable Energy Property Tax			Tax exemption		EFI, OTTED
Solar Energy Systems Equipment Sales Tax Exemption			Tax exemption		EFI, OTTED
Other Sales & Use Tax Exemptions			Tax exemption		EFI, OTTED
Clean Energy Investment Program (through FOF)			Funding		EFI, Florida First Partners
Permitting					
Permit Streamlining Initiatives					EFI, OTTED
Expedited Permitting Application					EFI, OTTED
Florida's On-line Permitting One-Stop Center					
Technical Assistance					
GrowFL Technical Assistance			Technical Assistance		Florida Economic Gardening Institute
Space Alliance Technology Outreach Program	SATOP		Technical Assistance		TRDA

COUNTY INCENTIVE	ABBREV.	TYPE	DESCRIPTION	
Procurement Technical Assistance		Technical Assistance	Provides electronic links to a wide variety of federal, state, and local government contacts for business decision makers who want to learn more about selling their products or services to the government.	
International "Gold Key" Matching Grant	Gold Key	Grant	Program has been created to encourage increased sales and exports of locally produced goods and services. Matching grant funds are available for qualifying companies.	
Disadvantaged Business Enterprise Assistance	DBE		For women and minority-owned businesses. DBE information on this site includes information on registering to do business with Volusia County and opportunities to register for DBE certification. Click here to learn more.	
Performance Based Employment Incentives	PEI			

INCENTIVES INVENTORY

	Daytona Beach	Deland	Deltona	Holly Hill	New Smyrna Beach	Orange City	Ormond Beach	Port Orange	South Daytona	Volusia, County
Community Redevelopment Area		✓	✓	✓	✓	✓	✓		✓	
Facade Improvements				✓	✓					
Landscaping Grants				✓	✓					
Brownfield	✓	✓	✓		✓		✓	✓		
Enterprise Zone	✓									
Permitting				✓						✓
Ad Valorem Tax Abatement										✓
Waived Impact Fees				✓	✓					

VOLUSIA COUNTY

TECHNICAL SYMPOSIUM

Daytona International Speedway will host a sharing and networking day for Chief Information Officers, IT Directors and stewards of our regional data network.

May 20, 2011

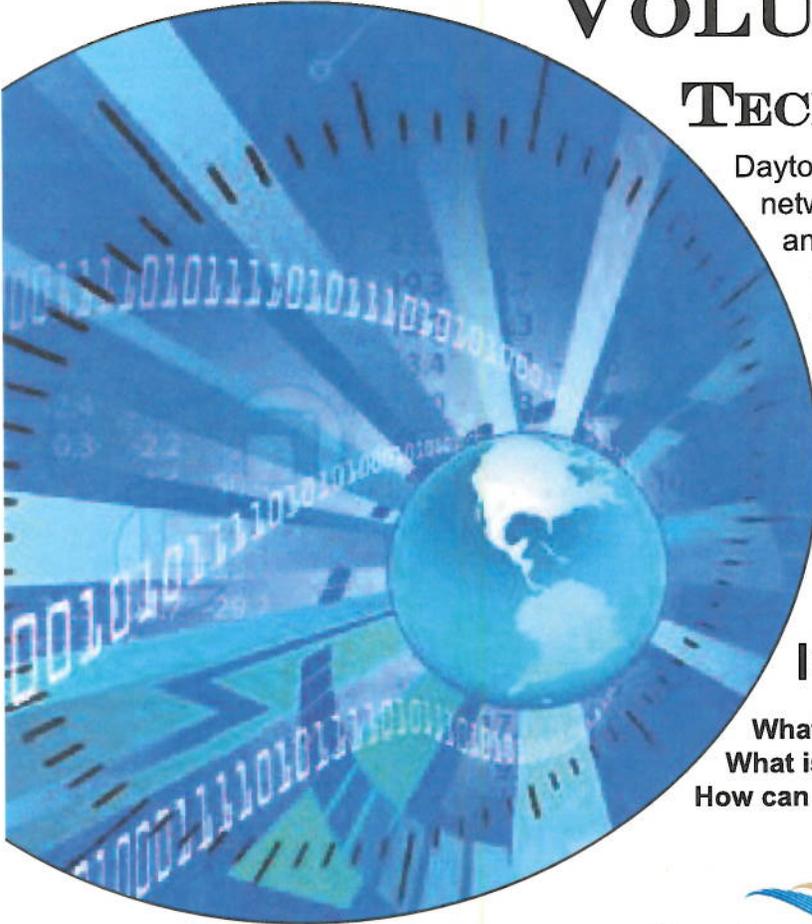
Daytona 500 Club

8:30 a.m. - 1:00 p.m. PLUS...

**Hot laps around speedway
(weather permitting)**

**\$25 per person including
lunch - RSVP to 255-0981**

What technology sharing assets are available in our region?
What is the next step for collaboration & understanding?
How can we best leverage our data capabilities?



Connecting the Region to the Internet: A Discussion about Current and Future Infrastructure

Sample Agenda:

8:30: Arrive at the DAYTONA 500 Club for coffee and networking

Emcee: Craig Neeb, Chief Information Officer ISC

9:00: First Presentation: Andy Schwalb, NASCAR CIO (technology of NASCAR)

9:30: Second Presentation: What are the current capabilities within Volusia County given by each provider

10:00: Panel Discussion: Connectivity with suppliers "Where are we and where are we going?"

11:00: Individual questions of suppliers

11:30: Lunch

Keynote speaker, Technology as part of the economic development conversation

Wrap Up

12:00 Track rides

30

TAVARES | From Page 16

these days; Rowe thinks theirs may be one of the last in commercial service. Weaver promotes the Bee for MES ratings, MEI ratings, and perhaps the last ticket for some consummate aviator's "complete ATP" (as he calls it), the one with ALL the initials, including those ending in "S."

For a sample of just how exotic and historic this beautifully restored twin is, check out MESRating.com. There, the Jones Brothers generously allow you PDFs of their Twin Bee study guide and Bee flight manual. You'll be fascinated by all the hydraulics and unique handling quirks of an old taildragger seaplane twin from a bygone era. (The Twin Bee was an early 1960s modification of the post-World War II Republic Seabee single. It's said only 27 were converted.)

Jones Brothers estimates an MES rating will take four to nine hours at \$475 an hour. Because training time varies so much with pilot experience, package prices are not offered. The school requires an ASES rating before pursuing the multi-engine sea course. Considering the skills to be mastered and the costs involved, this makes sense even though it's not an FAA requirement.

Those not needing commercial- or ATP-level training in multi-engine sea operations would still enjoy mastering one of Jones Brothers' singles. The C-180s on floats are nice, but I was captivated by the newest addition: A freshly restored PA-12 Piper Super Cruiser on floats. Recall that PA-12s are roomy, well-powered and just not that easy to find these days — on wheels or floats. It's a jewel I intend to try out.

Aside from training, which includes splash-in lunch breaks at outlying waterfront eateries, Jones Brothers flies attractively priced sightseeing jaunts. The Harris Chain of Lakes offers a variety of large inland water linking quaint towns and interesting scenery. There's talk of future charters to the Keys. Jones Brothers' challenge now will be to attract tourists willing to forgo Disney, Universal and other customary vacation spots. They do a nice initial job of it at JonesAirAndSea.com.

The city, too, has big ideas, with 17 annual events, including concerts in a new Wootton Park pavilion. So far, the biggest event was "Planes, Trains and BBQ" that drew 9,500 visitors and 35 to 50 seaplanes last year. (The unusual combo arises from development director Neron's status as a "Certified Master BBQ Judge" in the Florida BBQ Association.) The "Trains" part is a tourist railroad that runs from nearby Eustis, to a quaint new station on the Tavares waterfront. The train, too, used to be a Mt. Dora attraction but track work rerouted it. It's temporarily sidelined again pending a new operator. Other events range from prestigious fishing tournaments to boat and jet ski races.

Open waterfront, music, seaplanes, food and drink? Yes! Tavares is placing a bet that's rare in this Great Recession — that government economic development can combine General Aviation with natural geographic advantages to reawaken a town.

"Our 'America's Seaplane City' brand has just taken off," says Neron. "The

General Aviation News —

community has really embraced it. We live the brand."

The next "Planes, Trains and BBQ" event is April 2, right at the end of Lakeland's Sun 'n Fun just an hour away (even closer from Sun 'n Fun's Seaplane Splash-In in Polk City.)

If you can't make it, Jones Brothers will have seaplanes for your inspection at the Sun 'n Fun Splash-In at Fantasy of Flight. Or try Tavares' Seaplane Fly-In on April 16.

Tavares.org

Drew Steketee was president of BE A PILOT, senior vp-communications for AOPA and executive director of the Partnership for Improved Air Travel. He also headed PR and media relations for Beech, GAMA and the Airport Operators Council International. He regularly contributes to GeneralAviationNews.com.

News Journal 5/5/2011

BACK ON THE RADAR



News-Journal/PETER BAUER

Ted Latchaw works on an avionics cockpit panel he's building for an aircraft last week at his business, 3D Aviation, on Flightline Boulevard at the DeLand Regional Airport. Hoping to attract more businesses like Latchaw's, city leaders are marketing a wooded tract next to the airport as a new business park.

DeLand airport attracting interest from businesses

By **BOB KOSLOW**
BUSINESS WRITER

DELAND — Ted Latchaw worked 10 years for various aviation businesses before going out on his own three years ago in a shared hangar in DeLand Municipal Airport's northeast corner.

About a month ago, he moved his business, 3D Aviation, into its own leased and carpeted hangar in the heart of the airport-side business corridor south of the two runways.

"We took a leap of faith in starting the business," Latchaw said. "But we were in the wrong place for what we want to do. We were stepping on each other and needed more space. So far the phone is ringing and we're making a go of it."



LATCHAW



TURK

City officials point to the relocated avionics repair business as evidence that business is returning to the city's airport and abutting business park. It's also touting that a road and utility extension three years ago into about 100 wooded acres in the airport's northwest corner was not a foolish idea.

"We're getting a lot more nibbles we were not seeing a year ago," said Keith Riger, the city's director of public services.

The airport complex along the north side of U.S. 92 northeast of downtown began in the 1920s and Volusia Airways took flight in the summer of 1928. Through the 1930s, the city regularly bought property and paved the first runway in 1936.

The city turned the facility over to the U.S. Navy in 1942 for flight training and volunteers still operate a naval air museum on site. The Navy gave the site back to the city after WW II.

Today, the city owns about 1,600 acres with about 1,300 acres that serve as the general aviation airpark and 200 acres as a developed business park mainly to the south and west of the runways.

"It's a valuable asset for the city and the region," said Bob Turk, the city's economic development manager.

The runways at DeLand Municipal Airport are 4,000 and 5,000 square feet long, respectively, and can handle corporate jets. At any time, from 150 to 250 aircraft are based in hangars or tie-downs. Only recently has a waiting list been created for leased hangar space and more are planned to be built.

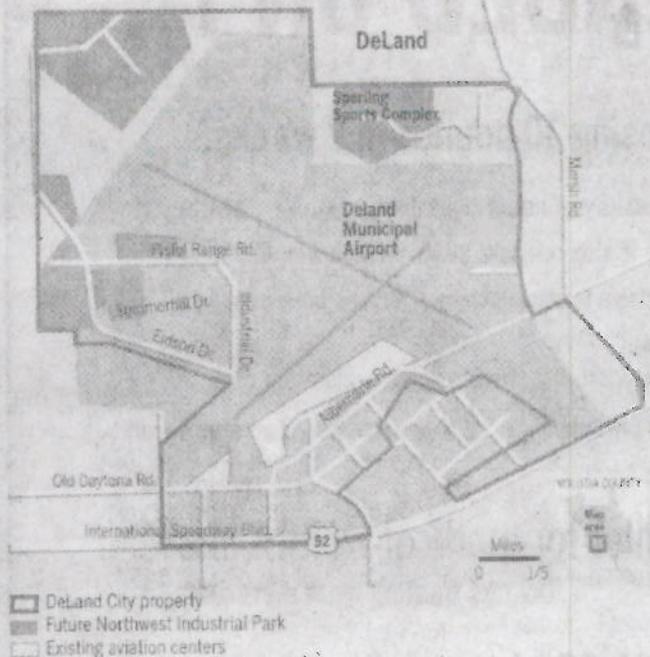
Recent improvements at the airport include upgrades to security and lighting systems. Planned future improvements funded by the state and federal government include resurfacing a runway and taxiway. A proposed project to build a control tower is on hold.

DeLand Jet Center is the airport's main fixed base operator, supported by dozens of aircraft manufacturing, assembly, maintenance, sales and lease business and two small flight-training schools. There are also two restaurants.

Without a control tower to log aircraft activity, it's estimated that DeLand Municipal Airport handles about 117,000 operations a year, airport manager Nick Landgraaf said. A business called Skydive DeLand accounts for about 20 percent of the aircraft that fly to and from the airport. The Volusia County Sheriff's Office also operates its three helicopters from the airport.

The airport generated an estimated \$217 million in economic activity, supporting 2,600 jobs with a combined payroll of \$66 million, in 2007, according to the Florida Department of Transportation.

FDOT's impact analysis does not account for the 200 acres of city land developed and leased as a business park and home to doz-



"We're getting a lot more nibbles we were not seeing a year ago."

KEITH RIGER, DeLand director of public services



ens of large and small companies in manufacturing, light industrial, warehouse and office spaces.

With the business park's leased spaces filling up, the city in 2008 extended a road and utilities into the wooded northwest corner to open about 100 acres to future development, some with runway access.

"We saw a demand for more space before the crash and so planning for the road started in 2004," Riger said. "It's as shovel ready as can be. We've had some interest the past couple months in the areas, but we hope to fill in what we've already built before going into the new area unless someone really wants to go

there. This provides plenty of land inventory for maybe 20 years from now."

Inventory is not an issue. The area surrounding DeLand Municipal Airport also has developed with several business and industrial parks, commercial centers, shopping centers and two hotels. "For Sale" and "For Lease" signs dot the area.

"We market the city property as well as the private ones," Turk said. "We want businesses to come to DeLand first. If they want to lease, then we have city spaces. If they want to buy the land, then the private property is an option."

bob.koslow@news-jrn.com

Creating America's Seaplane City

By DREW STEKETEE

How many times do you hear of local government backing General Aviation? Or using GA to boost city renewal and business development? Not much these days, unless you're around Tavares, Fla.

Tavares (seat of Lake County, named for a 19th Century Portuguese local) is often eclipsed by nearby Mt. Dora, Orlando's artsy-craftsy weekend getaway 35 miles northwest of MCO. But Tavares offers wide-open Lake Dora access while much tonier Mt. Dora's immediate downtown lakefront is tied up with expensive homes, the historic Lakeside Inn, and Mt. Dora Yacht Club. A knowledgeable Mt. Dora local recently complained that Tavares now hosts some of Mt. Dora's longtime tourism assets, such as its blockbuster annual antique boat show.

Yes, something is up!

That something is Tavares' \$8.4 million makeover and re-branding as "America's Seaplane City." Included are



America's Seaplane City

a refreshed Wooton Park with waterfront walks, performance venue, aviation-themed kiddie splash park (which has already garnered 21,000 admissions at \$2 each), 88-slip marina and seaplane base.

And it's all lined by popular waterfront restaurants and watering holes. The seaplane base office and Ship's Store is an "Old Florida style" reproduction of a former architectural landmark complete with generous porch and rocking chairs for "jus' hangin' out."

The vision for this started with former Mayor Nancy Clutts and a multi-year "citizen's conversation" on what to do about Tavares' faded, "post-citrus" economy. As new economic development director, former county manager Bill Neron, helped see the process through, but credits new city manager John Drury with the seaplane base idea. Both Drury and Neron have previous airport management or air-

port authority experience. Neron praises all involved. "We've got quite a team here at City Hall."

Critics (one Orlando TV station especially) groaned about the project's three-year development and \$7.3 million bond issue, but the payoff is at hand.

"The result has been incredible from a business perspective," Drury told Florida Trend. Some 25 new businesses — including nine restaurants — have sprung up in a city whose largest employer was county government. (A pioneering one-year impact fee waiver for new businesses helped.) Among them: Progressive Aerodyne, which relocated its SeaRey seaplane kit factory and Builder's Assist Center from Orlando to nearby Lake Idamere.

Moreover, the downtown seaplane base

logged 700 landings in its first six months; skeptics had predicted 10 a month. Aside from a perfect location amid 1,800 lakes in aptly named Lake County, FAI offers waterside 100LL, worth its weight in

gold to floatplane pilots. Ethanol-free mogas attracts antique boat owners and Rotax-powered LSAs on floats. Besides, it's a perfect splash-in for some funky dining at the Lucky Dog Gallery and Cafe or just an appreciative audience from local watering holes like O'Keefe's Irish Pub.

It's not all for show, however. In June 2010, the city contracted with Jones Brothers Air and Seaplane Adventures for sightseeing flights and seaplane instruction. Responding were business partners Eric Weaver and Ricci ("Ritchie") Rowe, who have assembled an impressive offering of aircraft and services.

Rowe himself is an interesting story: He's an Orlando-based Southwest Airlines captain, a longtime company veteran. His bio reports that his first airplane ride was with family friend Tommy Bartlett of Wisconsin Dells ski show fame. Turned out Rowe would later be one of

AIRPORT

CONTINUED FROM PAGE 1A

is moving from Haines City to a site that was previously a school bus depot.

An additional 77 wooded acres has been set aside on the east side of Clyde Morris, south of Bellevue Avenue, where Embry-Riddle has been planning the research and technology park for nearly a decade.

Ormond Beach's advantage is that its entire 87-acre development site will have airport access. It also abuts an existing city-owned business park.

The city is seeking to attract different tenants to its proposed aviation-related business park than Embry-Riddle is for its business park, Mannarino said.



LICHLITER

Businesses the city is targeting include those involved in light manufacturing, aviation services and corporate aviation operations.

"We're also not spending a dime of city money," Mannarino said of the proposed aviation business park. "This will be leased to a master developer to build and manage. They have access to resources that we don't."

Developers interested in building the aviation business park will have 120 days to file proposals once the City Commission issues its request for bids.

Ground could be broken on the project as soon as 18 months after a lease is signed.

The 1,128-acre airport in Ormond Beach was built in 1943 as a naval flight training field. The

two-runway airport was deeded to the city in 1969 to be maintained as a general aviation facility, airport manager Steven Lichliter said. It has no commercial flights.

The airport has a \$2.2 million annual budget, which is a stand-alone fund. It has used taxpayers money sparingly in the past for small capital projects, but the proposed development could retire that \$300,000 debt, Mannarino said.

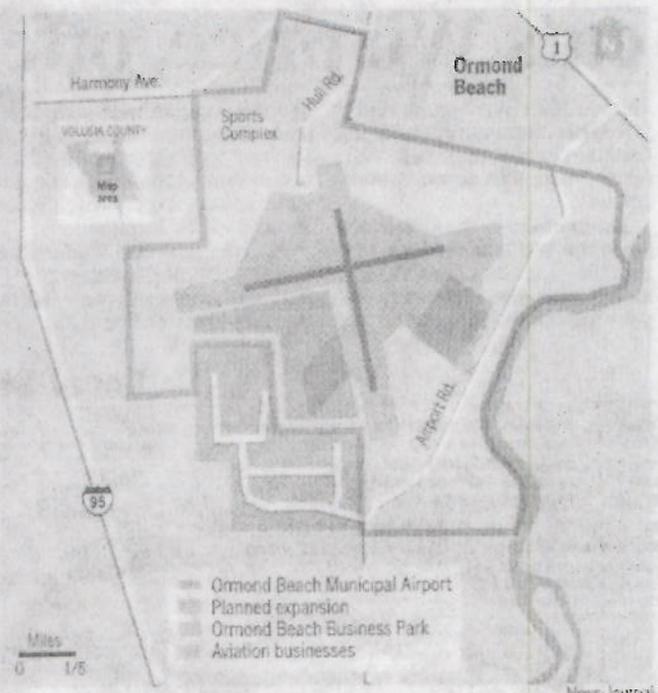
There are 13 fixed-base operators at the airport, including airplane and helicopter flight schools, aircraft maintenance and repairs, aviation services, sales, hangar rentals and charter flight businesses. The airport's latest addition, in late 2009, was a \$2.1 million hangar project by Mac Charters, which is fully rented.

Additional recent and ongoing improvements include electrical systems upgrades, security measure improvements and new taxiways beginning this summer. The Federal Aviation Administration and state Department of Transportation are funding most of those improvements.

Operations — takeoffs and landings — at the airport peaked in 2008 at 164,921, according to FAA control tower records. Last year, the number of takeoffs and landings dipped to 121,972 as a result of a new control tower opening at Flagler County Airport.

"We live in an area, Central Florida, with concentrated flight training. It's always safe to send students into controlled air space so operations at Flagler have picked up," Lichliter said.

The businesses at Ormond Beach airport provide 512 jobs with an economic impact of more than \$49 million, accord-



ing to city officials.

But, with no more available room for businesses, the Ormond Beach Airport needs to clear the 87 acres, Lichliter said.

"With the business park adjacent to the airport, that creates a lot of opportunities to use the airport as an impetus for more business. Together, this could be the economic engine for the city and this part of the county," he said.

There's also little room available at the city's 173-acre Ormond Beach Business Park, which is home to 32 companies that provide a total of 1,400 jobs. Just a few lots, totaling 10 acres, are available for purchase at the business park.

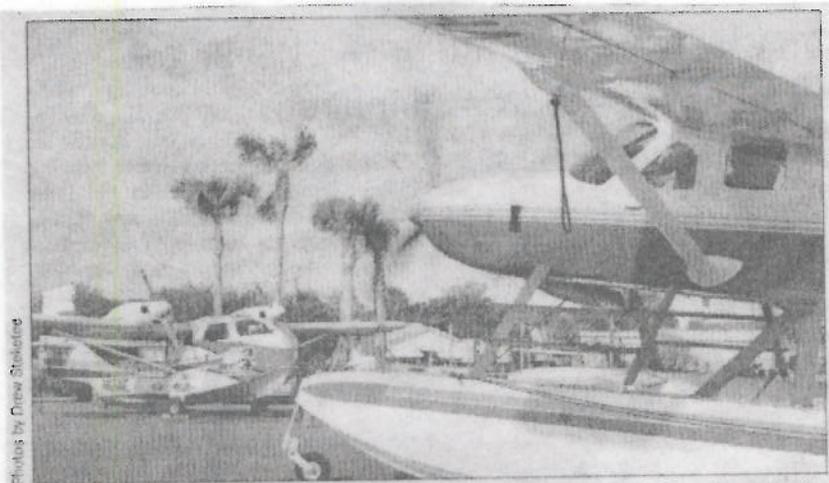
The business park will be con-

nected to the city's proposed aviation center. Some business overlap is anticipated. The aviation center will have an access road off Pineland Trail to spread out the traffic along Airport Road.

If the airport has a weakness, it's that its short runways of 4,000 and 3,700 feet can not accommodate many small jets used by corporations. With business traveling declining at major airports dues to time and costs, corporations are finding it cheaper to own a plane and use smaller airports, Mannarino said.

"It's all about jobs and diversifying our tax base," Mannarino said.

General Aviation News 3/4/2011



Photos by Drew Shelton

The Tavares ramp is home to Jones Brothers' Republic Twin Bee (top photo, in back). A rare Australian GAF Nomad turboprop twin on floats (below), as seen from one of the waterfront restaurants, which provide great places to watch takeoffs and landings.

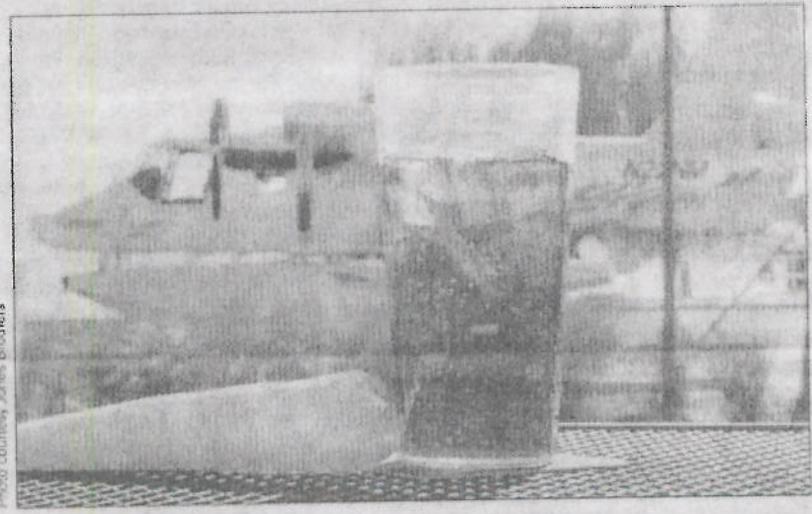


Photo courtesy Jones Brothers

those famed trick water skiers amid an interesting career in Canadian bush flying. Weaver and other pilots are also impressively skilled and experienced.

Along with friends, staff instructors and Rowe family members, Rowe and Weaver lead a happy group working hard to succeed. By the way, there's not a "Jones

Brother" on the place. Just a trade name — it makes for a nice logo and T-shirt.

Star of the Jones Brothers' fleet is a rare Republic Seabee "Twin Bee" for multi-engine instruction. They are hard to find

News Journal 5/5/2011



Aerial Attraction

Ormond airport plans 2nd business park to land employers

News Journal/DAVID TUCKER

A man walks to the flight line as a small airplane taxis toward the tower at Ormond Beach Municipal Airport. The city is going to expand the airport to add a business park. It is filled with commercial enterprises, and Ormond Beach officials believe there is enough aviation business to justify the new business park.

By **BOB KOSLOW**
BUSINESS WRITER

ORMOND BEACH — Another sizable commercial development project is poised to take off at Ormond Beach Municipal Airport.

City officials expect to soon have a request for proposals on the street seeking a private investor or partnership interested in a long-term lease to develop and manage 87 acres in the airport's wooded southwest quadrant for aviation-related



MANNARINO

Joe Mannarino, the city's economic development director. "Aviation is different than a strip mall — there is only so much airport land available and we are fortunate that we

businesses.

"We're pretty much built out on what we have already and we're optimistic there is still a market and demand out there," said

have this section."

Aviation is big business in Florida with a \$115 billion annual statewide economic impact, representing 15 percent of the state economy, according to the Florida Department of Transportation. Nearly 1.2 million jobs, with an annual payroll of \$39 billion, are tied to the state's aviation industry.

It's no wonder airports and airport-associated business parks fight over the bounty.

In Daytona Beach, Embry-Riddle Aeronautical Universi-

ty this year is beginning to put in infrastructure for its planned 90-acre research and technology park along Clyde Morris Boulevard.

It owns 13 developed acres next to Daytona Beach International Airport on the boulevard's west side that soon will be the home of Larsen Motorsports, designers and builders of jet dragsters. The company

SEE AIRPORT, PAGE 12A

bob.koslow@news-jrnl.com

■ RELATED COVERAGE: DeLand's airport is experiencing an entrepreneurial resurgence. BUSINESS, PAGE 10A ■

Business Start Up Classes
Second Session

Sponsored by the City of New Smyrna Beach's
Community Redevelopment Agency (CRA) and the Daytona State College
School of Business

TUESDAY, JUNE 7, 2011 @ 6:00 p.m.

HOW TO START UP YOUR OWN BUSINESS

Facilitator – Mr. Ned Harper, Daytona State College Business Center

TUESDAY, JUNE 14, 201 @ 6:00 p.m.

MARKETING MATTERS

Facilitator – Mr. Ned Harper, Daytona State College Business Center

TUESDAY, JUNE 21, 2011 @ 6:00 p.m.

TO BE OR NOT TO BE A 501C(3)

Facilitator – Ms. Johnnie Chavis – 501c3 Specialist

TUESDAY, JUNE 28, 2011 @ 6:00 p.m.

BUSINESS PLANNING FOR SUCCESS

Facilitator – Mr. Ned Harper, Daytona State College Business Center

- ✓ Cost: \$5.00 per class. Register early for all four classes you pay \$15.00. Must be registered on or before Wednesday, May 18, 2011 to receive the discounted price. Registration is easy. Space is limited, so please register early by:
- ✓ Calling 386-446-8561 and leave your name, address and phone number on the message line.
- ✓ or e-mail your registration to babejamescommunityconnection@gmail.com
- ✓ or complete the registration and mail it to P.O. Box 394 Bunnell, Florida 32110

3 easy ways to register

All classes will be held at the
Babe James Community Center
201 North Myrtle Avenue
New Smyrna Beach, FL 32168-6929
386-424-2299

Volusia County Division of Economic Development
Profile of business recruitment prospects & projects
Monday, May 9, 2011

93. Prospect Bravo Tango (EF): Apr11 Manufacturing/distribution company is considering relocation of their bottling facility from Texas to FL, GA, TN or IL. This firm prefers a former bottling facility but will consider existing heavy industrial buildings of 80,000 to 120,000 square feet. Process has heavy power requirements and a 'food grade' facility is a plus. Employment is estimated at 60-65 positions (above average wages) with a planned capital investment of \$7,000,000. Critical needs include state and local incentives and a compatible facility with attractive lease terms. [Response sent 4/26.](#)

92. Prospect Bravo Sierra: Apr11 A business pursuing a defense contract is seeking twenty to thirty acres of undeveloped property. The site must be at least two miles from residential or commercial activities and in large part provide a forest environment. Road access need not be paved but must be all weather construction. 110 volt power will be required. Provide inputs to John Kizer at 248-8048; the proposal deadline is Friday 4/22/11. Deadline is extended while business clarifies some site parameters.

90. Prospect Bravo Quebec (EF): Apr11 California venture-backed manufacturer of lithium batteries is looking to open a manufacturing facility in Florida. Company is seeking an existing 90,000 square foot building for lease, with the option to expand that facility by (or build an adjacent site of) 250,000 sq ft. Company is also seeking \$15M inducement from local/state community, and is considering LA, MS, TX, VA and WA. Employment is estimated at 100 in Year 1 and 300 in Year 3, with average wages of \$45,000. Decision date is 3rd quarter 2011 with 1st quarter 2012 in-operation date. [Response sent 4/22.](#)

88. Prospect Bravo Oscar (EF): Mar11 An automobile parts manufacturer is looking to relocate their operation to FL, SC or NC. They want to lease a 65,000 to 85,000 square foot facility with room for expansion. Capital investment is estimated at \$2,000,000, and employment is 110+ with average wages exceeding \$45,500. Decision date is 2nd quarter 2011. [UPDATES: Response sent 3/25/11.](#)

87. Prospect Bravo November (EF): Mar11 A new to Florida business wants to lease a "plug and play" call center space of 6000 square feet, expandable to 15,000 sq ft. Initial employment is 50, increasing to 150, at average wages of \$36,500. Other states being considered include KS and NE. Decision date is 3rd quarter 2011 with planned in-operation date during 4th quarter 2011. [UPDATES: Response sent 3/15/11.](#)

86. Prospect Bravo Mike (EF): Mar11 An established, financially viable European company is seeking to open their first U.S. facility as a Headquarters & Manufacturing location that will focus on biofuels and electric vehicles. They will consider lease or purchase of existing 70,000 square foot buildings on sites that allow for expansion. Employment is estimated at 150 with a focus on engineers, scientists and fuel operators that are expected to bring above average wages. Decision date is May 2011. [Response sent 3/15.](#)

85. Prospect Bravo Lima (EF): Feb11 A Colorado company wants to relocate their manufacturing operation. They seek a 10,000 to 20,000 square foot standalone building with open warehouse space and light office capability. Capital investment for machinery & equipment is estimated at \$1 million or more. Initial employment is five with average annual wages of \$31,000 to \$41,500. [UPDATES: 03/04/11- Proposal was sent.](#)

84. Prospect Bravo Kilo: Feb11 An Illinois company is considering a relocation initiative for their Corporate Headquarters. The company has not specified the building requirements but the current facility is estimated to be 30,000 square feet. Employment could exceed 100 with average wages above \$50,000. [UPDATES: 02/28/11-Proposal was delivered.](#)

82. Prospect Bravo Juliet: Jan11 California company is seeking an existing building with a production area of 100,000 square feet (expansion potential to 160,000 sq ft) or a build-to-suit location. Either option should be adjacent to an existing, uncontrolled airport and must be within a specified distance of a 75 acre and a 1000 acre body of fresh water that allows recreational activity. Employment is estimated at 240 over 3 years at an unspecified wage. Responses are due at the consultant on Friday, February 4. UPDATES: 02/03/11-Responses were sent. 02/25/11-We anticipate feedback next week from the consultant on the submitted proposals, and are hopeful that Volusia will be included in the initial round of site visits. 03/10/11-Site visit in Volusia County is scheduled for week of March 14. 04/04/11-Enterprise Florida believes the next round of site visits will occur in early May 2011 but the locations are not yet known. 05/06/11-Site evaluation continues but the project has been delayed slightly.

81. Prospect Bravo Hotel: Jan11 A start-up company is searching for a Florida location on which to build a Coral Farm. The ideal site is 2 to 4 acres in size located near a clean & dependable ocean-water source to construct a 'nursery tank' where adolescent coral is grown to maturity: a). for harvesting into the aquarium trade or b). to re-stock damaged/dying reefs. Employment is estimated at 40 people to support the aqua culture, eco-tourism and educational aspects of this business model.

79. Prospect Bravo Foxtrot (EF): Dec10 Unknown company is looking to develop an aircraft training campus and operation center that would support 20-80 fixed wing jet aircraft. Site parameters include "Active Guard/Reserve or commercial field with existing surplus facilities or capability to accommodate new construction" and size of 3-5 acres (prefers to lease but build-to-suit is optional). Two runways are required with minimum dimensions of 8000x150 feet and 6000x125 feet. UPDATES: 12/23/10-Response was sent.

78. Prospect Bravo Echo: Dec10 Out-of-state company that processes bio-solids into useful products is seeking 35,000 – 40,000 square feet (existing or build-to-suit) of manufacturing space in SW Volusia (DeBary, Deltona, Orange City, Deland) to serve current & future Central FL customers. Suitable sites must accommodate approximately 40 truck (18-wheel dump trailer) trips per day and offer natural gas utilities. Employment and wages are estimated at 20-25 and more than \$40,000, respectively. UPDATES: 12/29/10-List of potential SW Volusia sites (existing and undeveloped) sent to company for review. 02/11/11-Company eliminated existing buildings but is considering some build-to-suit options.

75. Prospect Bravo Charlie (EF): Nov10 Minnesota company is considering relocation and consolidation of a pharma and cosmetic manufacturing operation and a global skin care company. They are seeking a fully air conditioned facility 80,000 – 100,000 square feet in size and a qualified labor pool is extremely important to support up to 300 employees over 2 shifts. Estimated average wage is \$42,000 and a decision is expected in 2nd quarter 2011. Critical needs include availability of facilities (or competitive build-to-suit options) and local incentives. UPDATES: 12/06/10-Response was sent.

74. Prospect Bravo Bravo (EF): Nov10 Minnesota company that provides software enabled services and business process outsourcing to healthcare providers is seeking information on Class A/B office space. The firm prefers existing buildings of 25,000 – 30,000 square feet that offer access to a high speed (i.e. broadband communication) 'pipe' with multiple hubs, and parking for 150+ employees. Employment is 199 people over 2 shifts at an estimated average wage above \$50,000. Decision by 2nd quarter 2011 will consider critical needs such as available facilities and local inducements/incentives. UPDATES: 12/03/10-Response was sent. 04/05/11-Enterprise Florida understands this company is considering a site in Bay County.

73. Prospect Bravo Alpha (EF): Nov10 Out-of-state company that manufactures fire-arms is looking to relocate its Headquarters and part of its manufacturing. The company intends to lease 10,000 to 20,000 square feet of existing office/manufacturing (40/60) space with future plans to expand to accommodate a retail component. Close proximity to Orlando International Airport and local incentives are critical needs.

Employment is estimated at 20 people in year 1 and 80 within 5 years, with a capital investment of ~\$6.5million. The firm has a decision date of January 2011 and an “in-operation” date of February. UPDATES: 11/23/10-Response was sent. 12/09/10-This company has lowered their targeted ‘travel time to OIA’ to 30 minutes thereby eliminating us from consideration. We’re told that the community being considered has been asked to provide their proposed facility “rent free” for a period of 3 years in addition to other business incentives. 02/11/11-Company is negotiating for a site SW of Orlando.

71. Prospect Alpha X-Ray: Jun10 Out-of-state company that manufactures medical devices is considering a relocation initiative designed to support consolidation of existing manufacturing facilities and projected revenue growth. Firm estimates they will need 50,000 square feet with expansion potential to 80,000 square feet, and could hire 50 or more employees. Availability of specific skills sets and a comprehensive incentive package will be critical factors. Company timeline and decision matrix is still taking shape, and they are also considering the state of NC. UPDATES: 07/13/10-Company is actively considering our invitation to visit the area as part of evaluating Volusia County for this relocation initiative. To date, we’ve identified six possible sites that are located in DeBary, Ormond Beach, Daytona Beach (2), S.Daytona and Edgewater. 07/30/10-Company agreed to an area visit and has selected three properties to investigate further. 08/16/10-Area visit included on-site review of three sites; Q&A session with three local manufacturing firms and several discussions surrounding our local workforce. Company intends to compare us to other locations they’re considering in their analysis & planning process. 09/10/10-Company wants to proceed in applying for incentives and wants to be told of any new properties meeting their requirements as they become available. 10/15/10-Company has engaged a site selector to assist in site selection. 12/08/10-Company has recently been working with a potential buyer for their firm. They’ve promised to provide an update in January 2011. 04/05/11-The company now has new owners and the CEO has confirmed his intent to re-visit with them a relocation initiative to Volusia.

70. Prospect Alpha Whiskey: Jun10 International company is looking for a 30,000 square foot, build to suit, facility to be located in SW Volusia County designed to consolidate existing FL locations. They are seeking a 10 to 15 year lease, and could hire 10 employees. Critical needs include enough land for adequate maneuvering room of semi-tractor trailers and future expansion of the facility. Selection of a site is to be made in 2010, with opening of the facility in 2011. UPDATES: 7/30/10-This initiative is “on hold” subject to review by the company’s board. 09/10/10-Company confirms that they are still evaluating potential sites/ locations. 11/10/10- Company is considering building or buying an 8,000 sq ft distribution facility in northern Volusia County. They require dock high entry/exit for unloading of goods from semis on one side of the building and loading of same goods onto smaller, box truck size vehicles on the other side of the building. Easy access to I-95 is important. 12/09/10-Consultant is evaluating 3 northern Volusia site options. 01/14/11-Company is finalizing the details of their new location in Sanford, will then focus on site location decision for Volusia County (estimate Q2 2011). 03/10/11- Company is once again considering build-to-suit options in SW Volusia for its 30,000 sq ft facility (same specs as before).

67. Prospect Alpha Tango (EF): Apr10 Out-of-state consultant is assisting a U.S. company who seeks a domestic assembly & production facility for lighting materials as part of relocating production from China. Company will consider communities in the ‘Sunbelt states’ that offer fully air conditioned buildings of 25,000 to 30,000 square feet (10,000 sq ft of production, 11,000 sq ft of warehouse with 24 ft clear ceiling height, and 3000 sq ft for office/testing room). Another critical need is “the ability to compete with other communities with added local inducements and incentives”. Employment is expected to be 300 with an estimated average wage below \$30,000. UPDATES: 05/06/10-Response was sent. 07/13/10-Consultant states this project is “on-hold”.

63. Prospect Alpha Oscar: Mar10 Out-of-state company that manufactures medical devices is developing an expansion initiative to support projected revenue growth. Firm estimates they will need 60,000 square feet and could hire 50 or more new employees – the availability of specific engineering skills sets will be a critical factor. Company is planning to make a decision within 12 months and is

considering locations in IL, TX, FL, Puerto Rico and Mexico. UPDATES: 06/11/10-Company is still in the process of collecting information about their target locations, and has recently added 'acquisition' to the list of options they are considering.

60. Prospect Alpha Juliet (EF): Feb10 Out-of-state company wants to locate a woody biomass generation plant in FL. Heavy truck traffic and a constant noise level of 80dB will accompany this operation. The ideal site is 20 acres (10 minimum) with close proximity to: a). existing electrical substation or high voltage transmission line (Progress Energy is preferred), b).one or more wood suppliers, and c).good access for heavy truck traffic (20 loads per day). Employment estimated at 25. Company's objective is to lease or purchase the land in 2-3 months. UPDATES: 02/19/10-Response was sent. 02/26/10-A member of the site evaluation team has responded with questions. 03/05/10-A company representative wants to learn more about the suitability of sites in West Volusia. 03/12/10-Representative is visiting Central FL week of March 15, to include Volusia County. 03/19/10- Company's representatives remain interested in Central FL, including Volusia County, but are still working to develop confidence in the availability of a sustainable supply of wood providers in addition to understanding the site costs associated with constructing a biomass plant. 07/02/10-Company states they now have contracts to "build woody biomass power generating capacity" and that "Volusia County remains near the top of prospective sites". 09/10/10-Company representative states that financing is "looking good" and they are working through the Florida PSC process. West Volusia remains on the short list of potential sites. 10/15/10-Principal for the company met with prospective feedstock suppliers. 01/21/11-Company has encountered some delay in gaining Florida PSC approval of their PPA's which in turn has impacted their progress in securing the needed funding. 04/05/11-Prospect confirms they are still working to gain PSC approval of the PP agreements, but has hinted that outcome may not be favorable.

59. Prospect Alpha India (EF): Feb10 Out-of-state producer of steel & aluminum accessories is considering relocation of a light manufacturing facility. Company seeks to lease 50,000 square feet (46K production & 4K office) of EXISTING Class A- or Class B-type industrial space that offers natural gas utilities, is located on/near the water, and has reasonable access to Interstate highways and a seaport (less than 1 hr). Employment is estimated at 100 over 5 years and incentives are a "critical" need. The planned 'in operation' date is in 2011. UPDATES: 02/18/10-Response was sent. 10/05/10-Enterprise Florida (EFI) update on this prospect states it is "active, company still considering their options ".02/23/11-EFI reports the project is "on hold".

Project A: 2005 Out-of-state manufacturer of automotive components has decided on a Daytona Beach location to construct a 50,000 square foot production facility. Project has been delayed due to a delay in contract award by major vendor. Project plans to employ up to 40 personnel. Groundbreaking held Friday, January 28, 2011; anticipate facility will open 1st quarter, 2012.

Project B: 2006 Out-of-state manufacturer of automotive after-market components has selected a DeLand location in which to construct 62,000 square feet of production and show room space. Official grand opening held July 31-August 1, 2009.

Project C: 2009 International manufacturer of custom motorcycle equipment has chosen an Ormond Beach location totaling 10,000 square foot, including show room space. This firm will be located near Destination Daytona. They expect to employ up to 15 personnel and are planning to be open for business in Feb09.

Project D: 2009 Out-of-state manufacturer is opening a steel cart refurbishing operation in Volusia County. Owners have selected a 30,000 square foot space in the Edgewater area and anticipate 12+ employees at start. Owners have closed on the building, and are in business.

Project E: 2009 Out-of-state company that refurbishes aviation equipment has leased an 18,000 square foot facility in Ormond Beach. This firm expects to begin operations in early June and anticipates having 5 or more employees.

Project F: 2009 In-state manufacturer of a new alternate energy solution has leased a 70,000 square foot site in DeBary. Owner plans to relocate the existing business within 2 months, to include most of their current workforce. Company forecast is to grow to 250 employees in 3 yrs.

Project G: 2009 In-state company has signed long-term lease for a 10,000 square foot location at Destination Daytona and is renting classroom space at Wyotech. The firm has received County & State approvals for QTI performance grant and anticipates adding 50 employees within 3 years.

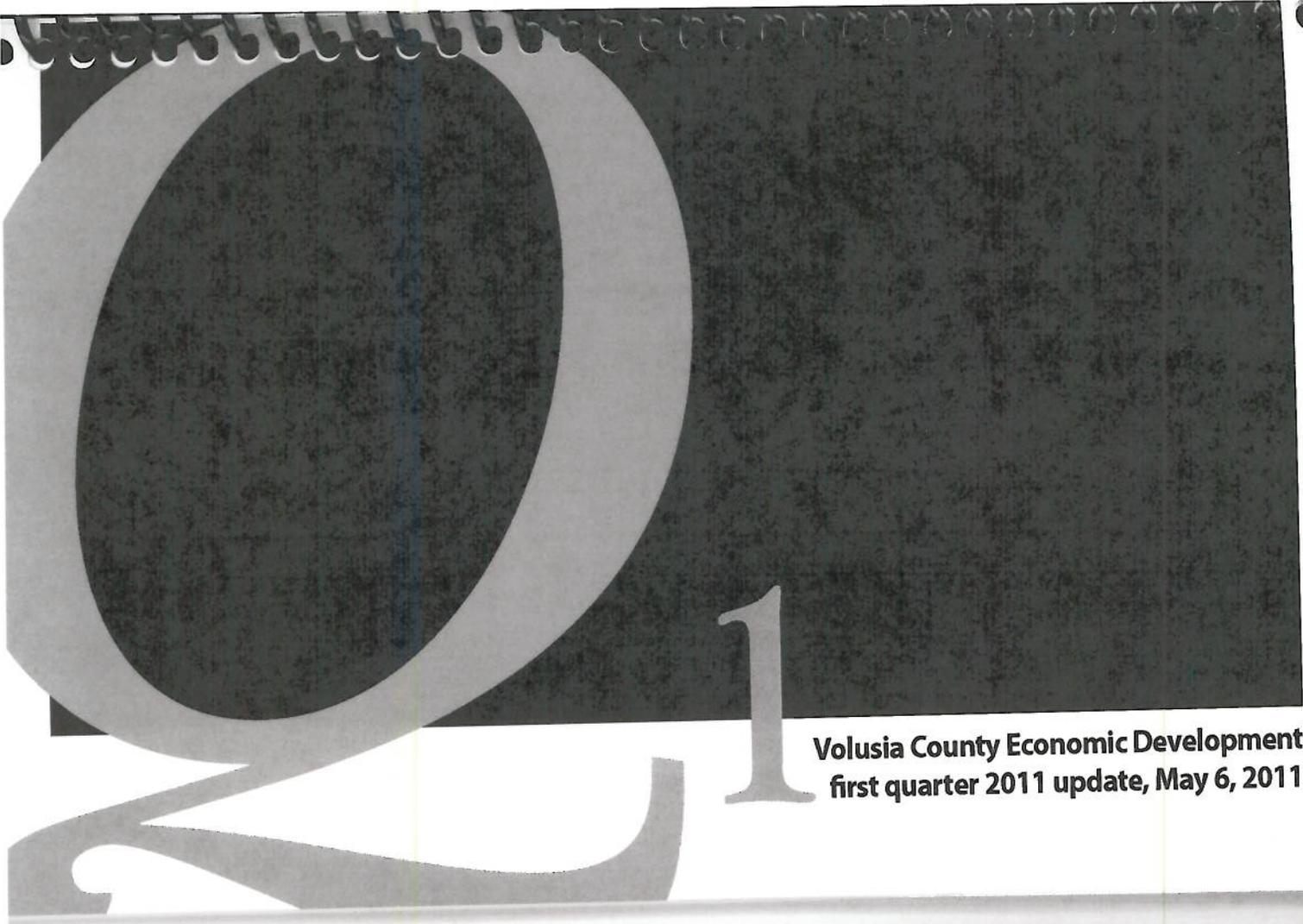
Project H: 2009 Out-of-state company has signed an option to purchase property west of Deland to establish a rail-served distribution yard adjacent to CSX tracks. This firm will use conveyor systems to unload aggregate from railcars into stockpiles; employment #'s expected to be 5-10.

Project I: May 2010 Out-of-state company has announced its decision to locate in Daytona Beach, and expects to make an initial capital investment of \$400,000 with commitments to add 22 jobs over 3 years.

Project J: August 2010 Out-of-state manufacturer of material handling and packaging systems completed the purchase of Lot 1 at Deland Crossing Industrial Park and intends to build a new manufacturing facility with 39 new jobs and 11 retained jobs.

PROSPECTS REMOVED or ADVANCED

- 91. Prospect Bravo Romeo (EF): Apr11 Removed 04/22/11.
- 89. Prospect Bravo Papa (EF): Removed 04/15/11.
- 83. Prospect Bravo India (EF): Feb11 Removed 03/11/11.
- 80. Prospect Bravo Golf (EF): Dec10 Removed 04/15/11.
- 77. Prospect Constellation: Nov10 Removed 03/04/11.
- 76. Prospect Bravo Delta (EF): Nov10 Removed 03/18/11.
- 72b. Prospect Alpha Yankee2 (EF): Oct10 Removed 12/03/10.
- 72a. Prospect Alpha Yankee1 (EF): Jun10 Removed 07/16/10.
- 69. Prospect Alpha Victor (EF): Jun10 Removed 03/04/11.
- 68. Prospect Alpha Uniform (EF): May 10 Removed 03/04/11.
- 66. Prospect Alpha Sierra (EF): Apr10 Removed 03/04/11.
- 65. Prospect Alpha Quebec (EF): Apr10 Removed 11/12/10.
- 64. Prospect Alpha Papa (EF): Apr10 Removed 11/12/10.
- 62. Prospect Alpha November (EF): Mar10 Removed 10/08/10.
- 61. Prospect Alpha Mike (EF): Mar10 Removed 10/08/10.
- 58. Prospect Alpha Hotel (EF): Feb10 Removed 07/23/10.
- 57. Prospect Alpha Golf (EF): Jan10 Removed 07/23/10.
- 56. Prospect Alpha Foxtrot: Jan10 Removed 03/19/10.
- 55. Prospect Alpha Echo (EF): Jan10 Removed 04/16/10.
- 54. Prospect Alpha Delta: Dec09 Removed 05/28/10.
- 53. Prospect Alpha Charlie (EF): Dec09 Removed 12/18/09.
- 52. Prospect Alpha Bravo: Oct09 Removed 10/01/10.
- 51. Prospect Alpha Alpha (EF): Oct09 Removed 11/13/09.



**Volusia County Economic Development
first quarter 2011 update, May 6, 2011**



Volusia County Council for 2011



Left to right, back row: Patricia Northey, vice chair, District 5; Andy Kelly, District 1. Front row: Joshua J. Wagner, District 2; Joie Alexander, District 3; Frank T. Bruno, Volusia County chair; Joyce M. Cusack, at large; and Carl G. Persis, District 4.

© 2011 An official copyrighted publication of Volusia County Economic Development

1

Volusia County Economic Development Update, May 6, 2011

introduction by County Chair, Frank Bruno



The Volusia County Council is pleased to present this briefing on the employment, permitting and other economic activity in the county for the first quarter of 2011.

We are hopeful that the signs of increased employment and improved real estate resales are truly harbingers of a longer term recovery. Many of our employers are beginning to hire again as their businesses improve, but caution seems to be the keynote of their planning. We hope that real estate values have finally bottomed out and the negative impacts to the communities and local governments will lead to stabilization.

The health of our existing businesses continues to be our primary focus, as well as providing the needed resources for new and small companies to grow. Our new UCF Business Incubator is on

target to open in June and our first applicant has been accepted by UCF.

Thank you for your support and interest in the county's efforts to keep you informed on these and other important economic issues.

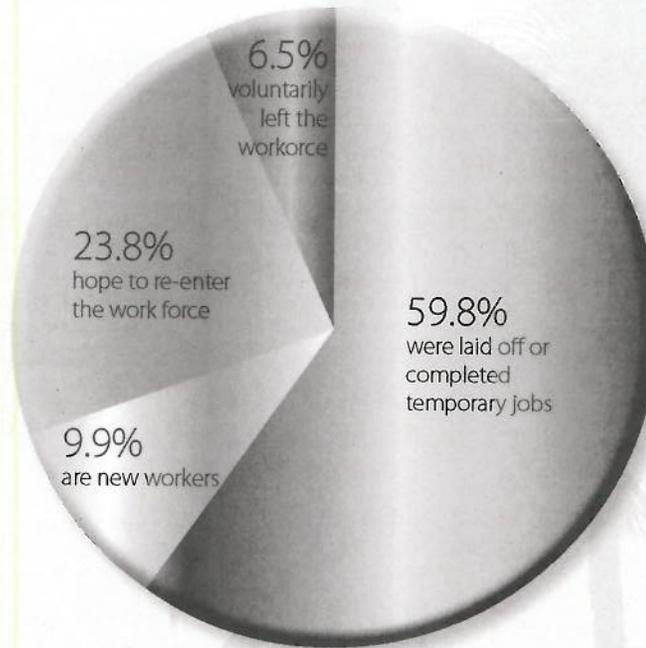
Frank T. Bruno Jr.

1

Volusia County Economic Development Update, May 6, 2011

seasonally adjusted unemployed workers- all U.S.

by reason of unemployment



Source: U.S. Department of Commerce, Bureau of Labor Statistics

1 Volusia County Economic Development Update, May 6, 2011

page 2

employment statistics

civilian workforce (all available workers)

	1st qtr '10	1st qtr '11	net change	% net change
Volusia County	252,550	251,685	-865	-0.3
Florida	9,123,667	9,191,667	68,000	0.7
U.S.	153,270,333	152,731,000	-539,333	-0.4

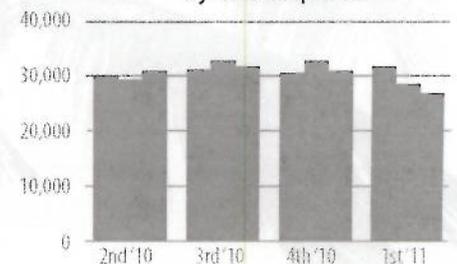
% unemployed

	Jan. '11	Feb. '11	March '11
Volusia County	12.7	11.5	10.9
Florida	11.8	11.0	10.6
U.S.	9.8	9.5	9.2

unemployment (all unemployed workers)

	1st qtr '10	1st qtr '11	net change	% net change
Volusia County	30,014	29,449	-565	-1.9
Florida	1,038,667	1,024,333	-14,333	-1.4
U.S.	15,938,667	14,513,000	-1,425,667	-8.9

unemployed in Volusia County by month/quarter



* indicates preliminary data

Source: Florida Agency for Workforce Innovation, Labor Market Statistics Center, Local Area Unemployment Statistics Program, in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics

1 Volusia County Economic Development Update, May 6, 2011

page 3

employment by major industry first quarter 2010 versus first quarter 2011

Deltona-Daytona Beach-Ormond Beach MSA

	Jan.'11	Feb.'11	March '11*	avg. 2011	avg. 2010	change net	change %
construction	7,100	7,100	7,000	7,067	7,867	-800	-10.2
manufacturing	7,300	7,300	7,400	7,333	7,500	-167	-2.2
wholesale trade	4,700	4,700	4,700	4,700	4,700	0	0
retail trade	23,400	23,400	23,700	23,500	23,200	300	1.3
transportation, warehousing, utilities	1,900	1,900	1,900	1,900	1,900	0	0
information	1,900	2,000	2,000	1,967	2,100	-133	-6.3
financial activities	6,900	7,000	7,000	6,967	7,067	-100	-1.4
professional and business services	16,000	16,500	16,600	16,367	17,100	-733	-4.3
education and health services	31,900	32,300	32,700	32,300	32,100	200	0.6
leisure and hospitality	21,200	23,700	24,300	23,067	21,400	1,677	7.8
other services	8,200	8,300	8,400	8,300	8,367	-67	-0.8
federal government	1,300	1,300	1,300	1,300	1,433	-133	-9.3
state government	3,100	3,100	3,100	3,100	3,200	-100	-3.1
local government	17,000	17,600	17,500	17,367	18,000	-633	-3.5
total non-agricultural employment	151,900	156,200	157,600	155,233	155,933	-700	-0.4

* preliminary data

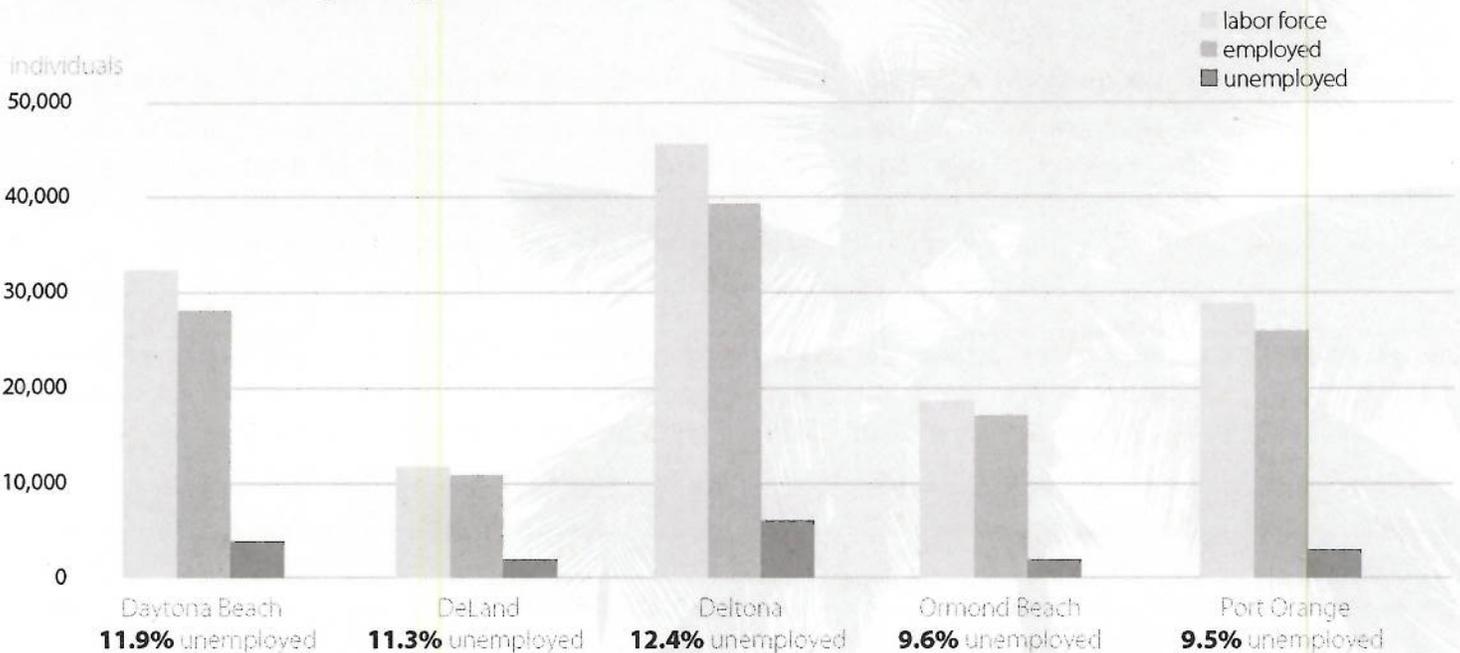
Note: Highlighted numbers indicate level of consecutively increased employment during the quarter, and bold type indicates an employment increase over first quarter, 2010 numbers.
 Source: Florida Agency for Workforce Innovation, Labor Market Statistics Center, Current Employment Statistics Program in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

1

Volusia County Economic Development Update, May 6, 2011

page 4

labor force synopsis selected cities, first quarter 2011



Source: Florida Agency for Workforce Innovation, Labor Market Statistics Center, Local Area Unemployment Statistics Program, in cooperation with U.S. Department of Labor, Bureau of Labor Statistics.

1

Volusia County Economic Development Update, May 6, 2011

page 5

labor force

Deltona-Daytona Beach-Ormond Beach MSA and selected Volusia County cities

MSA

1st quarter 2010

	January	February	March	average
labor force	250,198	253,358	254,093	252,550
employment	219,728	223,425	224,454	222,536
unemployment	30,470	29,933	29,639	30,014
% unemployed	12.2	11.8	11.7	11.9

1st quarter 2011

	January	February	March*	average
labor force	247,656	252,467	254,931	251,685
employment	216,118	223,434	227,155	222,236
unemployment	31,538	29,033	27,776	29,449
% unemployed	12.7	11.5	10.9	11.7

Daytona Beach

1st quarter 2010

	January	February	March	average
labor force	32,528	32,773	32,708	32,670
employment	28,440	28,919	29,052	28,804
unemployment	4,088	3,854	3,656	3,866
% unemployed	12.6	11.8	11.2	11.8

1st quarter 2011

	January	February	March*	average
labor force	32,204	32,722	32,999	32,642
employment	27,973	28,920	29,402	28,765
unemployment	4,231	3,802	3,597	3,877
% unemployed	13.1	11.6	10.9	11.9

DeLand

1st quarter 2010

	January	February	March	average
labor force	11,956	12,132	12,130	12,073
employment	10,468	10,644	10,693	10,602
unemployment	1,488	1,488	1,437	1,471
% unemployed	12.4	12.3	11.8	12.2

1st quarter 2011

	January	February	March*	average
labor force	11,757	11,953	12,083	11,931
employment	10,296	10,644	10,821	10,587
unemployment	1,461	1,309	1,262	1,344
% unemployed	12.4	11.0	10.4	11.3

1

Volusia County Economic Development Update, May 6, 2011

page 6

labor force

Deltona-Daytona Beach-Ormond Beach MSA and selected Volusia County cities

Deltona

1st quarter 2010

	January	February	March	average
labor force	44,949	45,541	45,673	45,388
employment	39,188	39,848	40,031	39,689
unemployment	5,761	5,693	5,642	5,699
% unemployed	12.8	12.5	12.4	12.6

1st quarter 2011

	January	February	March*	average
labor force	44,408	45,432	45,890	45,243
employment	38,545	39,849	40,513	39,636
unemployment	5,863	5,583	5,377	5,608
% unemployed	13.2	12.3	11.7	12.4

Ormond Beach

1st quarter 2010

	January	February	March	average
labor force	18,874	19,078	19,122	19,025
employment	16,967	17,252	17,332	17,184
unemployment	1,907	1,826	1,790	1,841
% unemployed	10.1	9.6	9.4	9.7

1st quarter 2011

	January	February	March*	average
labor force	18,640	19,061	19,228	18,976
employment	16,688	17,253	17,540	17,160
unemployment	1,952	1,808	1,688	1,816
% unemployed	10.5	9.5	8.8	9.6

Port Orange

1st quarter 2010

	January	February	March	average
labor force	28,600	28,985	29,053	28,879
employment	25,751	26,184	26,305	26,080
unemployment	2,849	2,801	2,748	2,799
% unemployed	10.0	9.7	9.5	9.7

1st quarter 2011

	January	February	March*	average
labor force	28,296	28,871	29,159	28,775
employment	25,328	26,185	26,621	26,045
unemployment	2,968	2,686	2,538	2,731
% unemployed	10.5	9.3	8.7	9.5

Source: Florida Agency for Workforce Innovation, Labor Market Statistics Center, Local Area Unemployment Statistics Program, in cooperation with U.S. Department of Labor, Bureau of Labor Statistics. * Preliminary data.

1

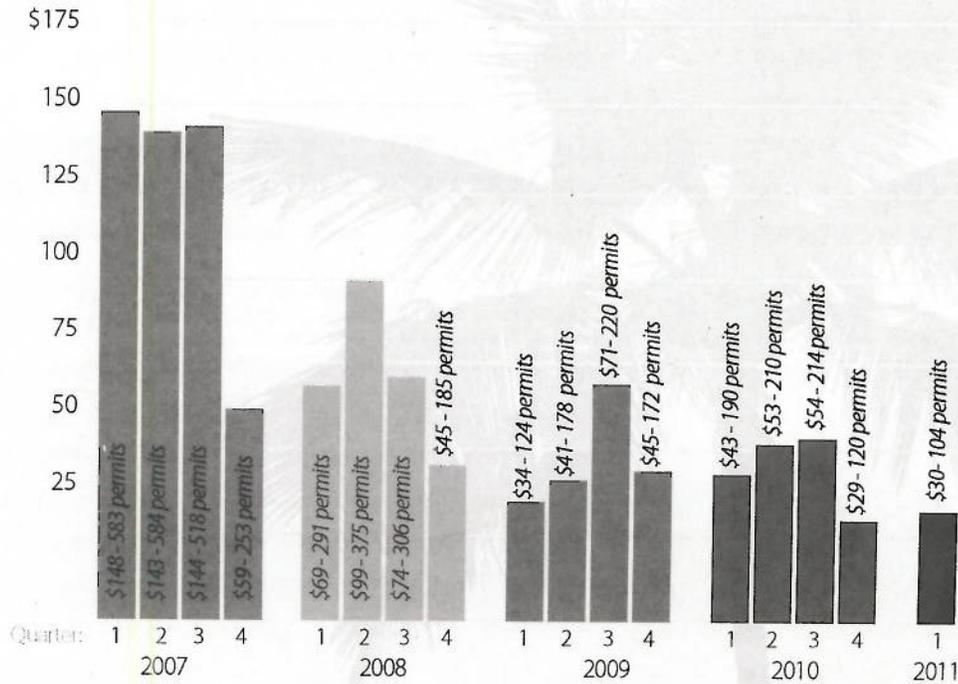
Volusia County Economic Development Update, May 6, 2011

page 7

residential permit data

five year Volusia County quarterly comparison

total value of permits
in million \$



1

residential permit data

for the most recent six quarters

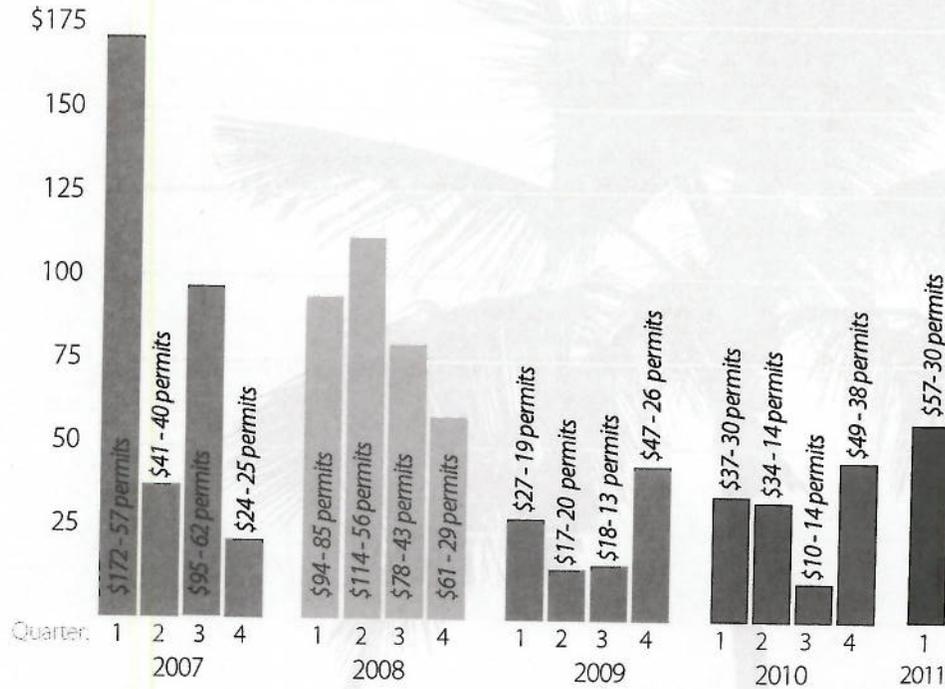
	4th qtr '09		1st qtr '10		2nd qtr '10		3rd qtr '10		4th qtr '10		1st qtr '11	
	permits	\$value										
Unincorporated	32	\$8,008,247	26	\$4,656,480	26	\$8,350,942	17	\$3,724,312	17	3,480,580	21	5,660,146
Daytona Beach	21	4,946,304	25	5,955,773	44	9,810	34	8,123,273	26	7,047,976	18	3,697,631
Daytona Beach Shores	0	-	0	-	0	-	0	-	0	-	0	-
DeBary	1	138,000	3	321,300	2	260,000	0	-	9	1,315,000	1	180,000
DeLand	36	10,710,058	36	10,368,643	28	8,435,857	42	13,154,213	16	4,019,510	13	3,516,287
Deltona	15	3,377,447	16	3,747,055	13	2,491,118	0	-	1	285,890	0	-
Edgewater	na	-	10	2,435,459	4	834,848	5	1,028,280	2	456,504	3	544,389
Holly Hill	0	-	0	-	1	116,000	0	-	0	-	1	63,472
Lake Helen	0	-	0	-	2	812,000	0	-	0	-	0	-
New Smyrna Beach	36	9,486,686	9	3,513,086	15	5,270,766	77	17,650,520	14	3,768,915	12	6,248,587
Oak Hill	0	-	0	-	0	-	0	-	0	-	0	-
Orange City	3	1,030,779	3	840,437	5	1,165,252	1	161,615	0	-	0	-
Ormond Beach	8	2,531,866	27	5,979,090	34	8,435,857	18	4,959,441	4	790,317	6	1,888,682
Pierson	0	-	na	-	0	-	0	-	0	-	0	-
Ponce Inlet	0	-	0	-	0	-	2	1,028,280	3	1,161,547	0	-
Port Orange	20	4,846,840	35	5,257,961	36	6,307,280	18	3,208,280	28	7,032,511	29	8,366,738
South Daytona	na	-	0	-	0	-	0	-	0	-	0	-
totals for quarter	172	\$45,076,399	190	\$43,075,285	210	\$53,231,500	214	\$53,828,758	120	\$29,358,750	104	\$30,165,932

Source: cities and county permit offices. Permits listed reflect new construction only, not permits to re-locate or improve existing facilities.

1

commercial permit data five year Volusia County quarterly comparison

total value of permits
in million \$



1

Volusia County Economic Development Update, May 6, 2011

page 10

commercial permit data for the most recent six quarters

	4th qtr '09		1st qtr '10		2nd qtr '10		3rd qtr '10		4th qtr '10		1st qtr '11	
	permits	\$ value	permits	\$ value	permits	\$ value	permits	\$ value	permits	\$ value	permits	\$ value
Unincorporated	4	\$ 2,015,501	2	\$ 2,257,729	1	\$ 500,000	0	-	0	-	0	-
Daytona Beach	10	10,588,687	13	17,303,108	2	16,137,000	3	2,873,383	3	4,375,000	22	51,199,094
Daytona Beach Shores	0	-	0	-	0	-	0	-	1	1,155,816	1	757,149
DeBary	0	-	0	-	0	-	0	-	0	-	2	2,282,968
DeLand	2	4,701,253	11	13,509,069	1	295,000	1	739,840	21	11,679,387	1	80,000
Deltona	1	560,000	1	688,204	5	3,482,514	1	953,938	2	582,133	1	957,566
Edgewater	na	-	0	-	1	180,207	3	895,450	3	895,450	0	-
Holly Hill	0	-	0	-	0	-	1	826,420	0	-	0	-
Lake Helen	0	-	0	-	1	2,175,300	0	-	0	-	0	-
New Smyrna Beach	0	-	0	-	0	-	1	500,000	2	14,751,271	0	-
Oak Hill	0	-	0	-	0	-	0	-	0	-	0	-
Orange City	0	-	0	-	0	-	2	1,222,000	0	-	2	778,621
Ormond Beach	1	11,221,623	0	-	2	11,123,771	0	-	4	14,085,315	0	-
Pierson	0	-	0	-	0	-	0	-	0	-	0	-
Ponce Inlet	0	-	0	-	0	-	0	-	0	-	0	-
Port Orange	8	18,234,479	2	2,206,615	1	105,525	2	1,790,000	2	1,324,312	1	1,005,126
South Daytona	na	-	1	669,750	0	-	0	-	0	-	0	-
totals for quarter	26	\$47,321,543	30	\$36,634,474	14	\$33,999,317	14	\$9,801,031	39	\$48,848,684	30	\$57,060,524

Source: cities and county permit offices. Permits listed reflect new construction only, not permits to renovate or improve existing facilities.

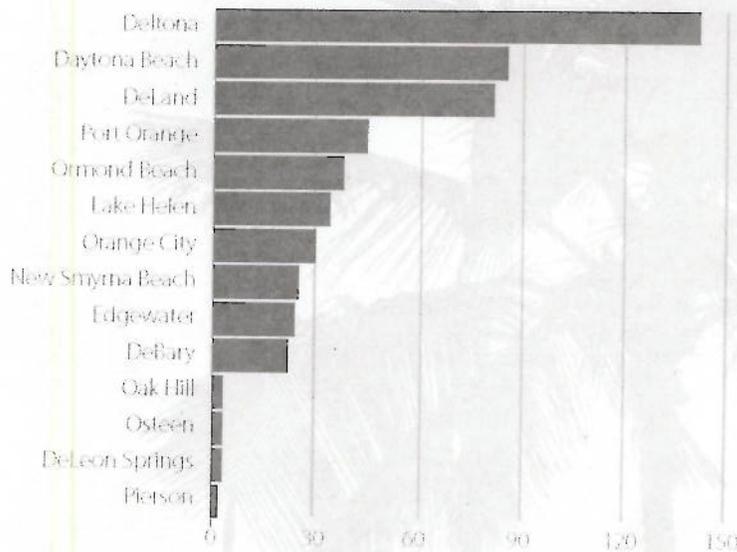
1

Volusia County Economic Development Update, May 6, 2011

page 11

March 2011 foreclosures by city

In the U.S.,
1 in every 542
 housing units
 received a
 foreclosure filing
 this past March.



1 in every 463
 housing units
 received a
 foreclosure filing
 in Volusia County.

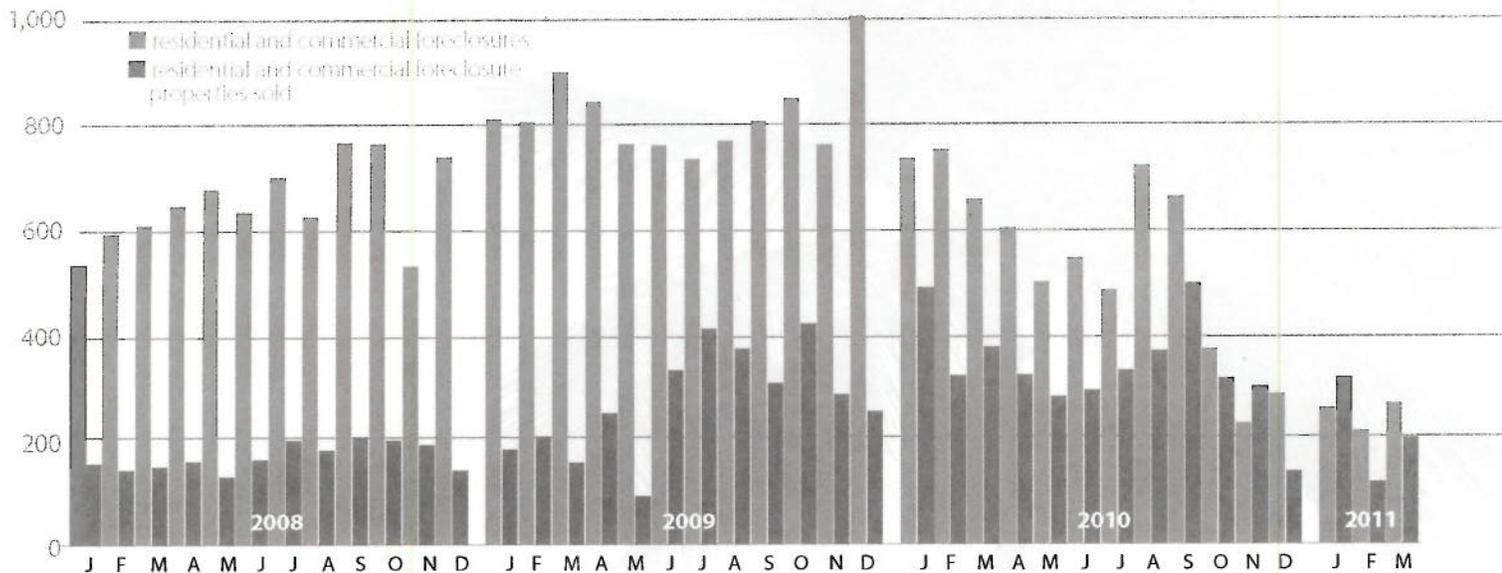
Source: Foreclosure Trends and Foreclosure Information, Realty Trac

1

Volusia County Economic Development Update, May 6, 2011

page 12

residential and commercial foreclosures in Volusia County, 2008 through current



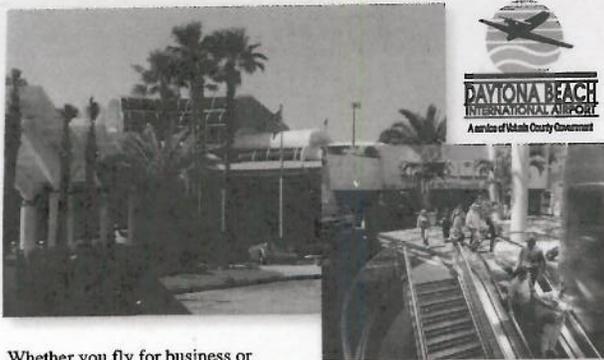
Source: Volusia County Clerk of the Circuit Court, Civil Court Operations

1

Volusia County Economic Development Update, May 6, 2011

page 13

Just plane easy



Whether you fly for business or pleasure, there is no more convenient way to fly than to and from Daytona Beach International Airport (DBIA). In fact, you could reach your destination before you can drive to another airport.

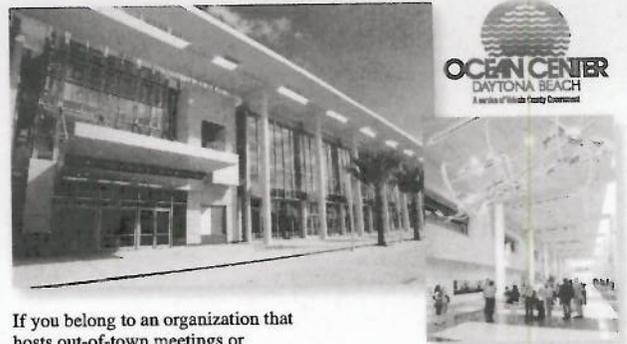
Daytona Beach International Airport is convenient to Volusia

County and all of Central Florida. Parking is easy and affordable. Security is fast. DBIA is served by Delta Air Lines and USAirways. Fly nonstop to Atlanta or Charlotte, and connect to the rest of the world. Visit flydaytonafirst.com for schedules and information.

700 Catalina Drive • Suite 300 • Daytona Beach, FL 32114
386.248.8030 • flydaytonafirst.com



Bring a meeting home



If you belong to an organization that hosts out-of-town meetings or conventions, why not meet in your own back yard? You can help *bring a meeting home*.

The Ocean Center is a world-class meeting and convention complex. It has everything your organization needs for a successful and affordable event — great hotels nearby; colorful area restaurants; family-oriented attractions; championship golf;

magnificent beaches, and convenient flights to and from Daytona Beach International Airport, Central Florida's preferred airport.

So, if you attend an out-of-town meeting or convention, be a hometown hero. Bring a meeting home.

Contact Lori Hunter at lhunter@OceanCenter.com for details.

101 North Atlantic Avenue • Daytona Beach, FL 32119
386.254.4522 • oceancenter.com



Report published quarterly by Volusia County Economic Development
Daytona Beach International Airport, 700 Catalina Drive, Suite 200, Daytona Beach, Florida 32114
floridabusiness.org, 386.248.8048