Project Status Report

Project: Regional Integrated Loop System – Phase 2 Interconnect Project

Date: February 9, 2012

Prepared by: Susan Hochuli, Project Engineer
Ford Ritz, Project Engineer

The following information summarizes the project description and current status on the Regional Integrated Loop System – Phase 2 Interconnect Project (New Water Delivery to the City of North Port). This project involves a combination of using current pipeline infrastructure to temporarily meet water delivery requirements and implementation of new pipeline infrastructure to meet permanent delivery capacity needs.

Project Description

The Regional Integrated Loop System – Phase 2 Interconnect Project is the December 2008 redefined Board-approved direction of the original Regional Integrated Loop System - Phase 2 Interconnect (Peace River Facility/North Port Loop). This includes the following elements to meet North Port’s water delivery needs:

1. Use of temporary capacity in the existing 36-inch Regional Transmission System (RTS) to allow additional delivery to the City through their existing regional water delivery point at Serris Blvd. through September 30, 2012 authorized through an Interlocal Agreement between Charlotte County, North Port and the Authority (temporary delivery solution).

2. Implementation of new delivery capacity via a new 42-inch diameter pipeline, parallel to the existing 36-inch RTS, to be implemented by the Authority and paid for by North Port. The new interconnect is a portion of the original Regional Integrated Loop System – Phase 2 Interconnect (Peace River Facility/North Port). Target in-service date of new interconnect is September 30, 2012.

A map depicting the redefined Board-approved project is provided. Project design consultant is King Engineering Associates (King). Project contractor is Woodruff & Sons Inc. (Woodruff). A limited Notice-to-Proceed was issued to Woodruff on June 23, 2011. A limited notice-to-proceed was issued November 2, 2011 to the Contractor for work within the City of North Port limits (Sarasota County) and in Charlotte County (less Segment B).

Current Status

Coordination continues through project progress meetings, email updates, and site visits, and includes the community of other users of the RVG property (cattle lease-holders, horse-riders, and a radio-controlled airplane users club).
The Construction Team continues to install pipe and appurtenances on the RVG property. Through late January, approximately 6,700 LF of the 36,500 total LF of 42-inch diameter ductile iron pipe on this project has been installed. Pipe installation to date has also included 230 LF of 60-inch diameter steel casings (under the PRF entrance, under Kings Highway and under twin 60-inch storm culverts) and numerous crossings of existing PRMRWSA utilities including 25kVolt electric, fiber-optic-cable, telephone, 2 Raw Water Mains (64-inch and 48-inch), the 36-inch ASR Well-field Main, the 20-inch Regional Transmission Main (RTM) servicing DeSoto County and the 42-inch North RTM servicing Sarasota County.

Segment B was advertised for bids December 22, 2011 and three (3) bids were timely received on January 27th. The Notice of Intended Decision to award Segment B to the lowest responsive and responsible bidder (Woodruff & Sons at $630,793.01) was web-posted at www.regionalwater.org on February 1, 2012. Permits received in January for Segment B include FDEP Drinking Water Construction Permit and FDEP Environmental Resource Permit. On January 10, 2012 Charlotte County Board of County Commissioners (BOCC) granted the four (4) required easements to construct and perpetually operate and maintain the Segment B facility.

Related February 9, 2012 Authority Board agenda items for the Phase 2 Interconnect project (inclusive of Segment B scope of work) include: A) Board acceptance of Segment B’s easements, as granted by Charlotte County BOCC on January 10, 2012; B) Board approval on Segment B’s lowest responsive and responsible bidder.
Project History Briefing

Project: Regional Integrated Loop System – Phase 2 Interconnect Project

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The following milestones and events highlight Board actions and other activities with respect to the Regional Integrated Loop System – Phase 2 Interconnect Project (New Water Delivery to the City of North Port). This project involves a combination of using current pipeline infrastructure to temporarily meet water delivery requirements and implementation of new pipeline infrastructure to meet permanent delivery capacity needs.

Pursuant to December 2008 Board re-defined direction (which supersedes the May 2008 Board direction), it is anticipated that the project history briefing for the preceding effort, the Regional Integrated Loop System – Phase 2 Interconnect (Peace River Facility/North Port Loop) will be resurrected and updated as needed, upon anticipated May 2009 execution of appropriate contractual arrangements, to track project milestones and activities of the implementation of new pipeline delivery capacity.

- April 2008 - Received correspondence dated April 11th regarding the City’s water transmission delivery requirements on the Regional Integrated Loop System – Phase 2 Interconnect project. The City’s preferred plan identifies one opportunity for potential temporary use of hydraulic capacity in the existing 36-inch Regional Transmission System (RTS), as may be available, through the existing North Port delivery point at Serris Blvd. and a second opportunity for potential temporary use of hydraulic capacity in the existing 42-inch RTS through a new North Port delivery point at the existing Snover Waterway Tee.

- April 2008 - Sent correspondence dated April 30th to the City of North Port Utilities outlining the following:
  - The Authority will evaluate and facilitate potential temporary utilization of the existing 36-inch RTS hydraulic capacity to allow additional delivery to North Port through their existing regional water delivery point at Serris Blvd.
  - The Authority will evaluate and facilitate potential temporary utilization of the existing 42-inch RTS hydraulic capacity to provide water delivery to North Port at a new regional water delivery point at the Snover Waterway Tee.
  - To perform the temporary utilizations of the 36-inch and 42-inch RTS, necessary steps include defining North Port’s transmission characteristics of quantity, pressure, basis and duration; defining the infrastructure or improvements the Authority will provide; and initiating contract negotiations with the appropriate Authority Customers.
May 2008 – Following staff presentation, the Authority Board authorized staff to pursue agreements with Member Governments for temporary use of existing RTS capacity and defining any infrastructure improvements in those Authority facilities necessary to meet North Port’s hydraulic capacity needs through at least FY2019. Additional hydraulic capacity can be developed in the 42-inch RTS through pumping improvements, pending agreement with Sarasota County, to meet most of North Port’s increased hydraulic needs through 2019. There may also be surplus capacity available in the 36-inch RTS (through Agreements with DeSoto and/or Charlotte County) that could be made temporarily available to meet a portion of North Port’s water needs.

May 2008 - Correspondence was received from North Port, dated May 28th, which quantifies an additional water delivery need of 0.513 MGD for FY2009. Through the Authority’s FY2009 budget development process, Charlotte and DeSoto counties have made available adequate amounts of temporary capacity use in the 36-inch RTS for use by North Port. Upon Board approval of the budget, this temporary capacity use will be available October 1, 2008 through September 30, 2009. (Temporary capacity re-allocation from Charlotte is 0.463 MGD and from DeSoto is 0.050 MGD).

June 2008 - Correspondence sent to North Port (June 16th) requesting transmission capacity needs and timing from the 36-inch and 42-inch RTS. Correspondence sent to Sarasota County and copied to North Port (June 18th) formally requesting the initiation of Agreement negotiations among Sarasota County, City of North Port and the Authority for temporary capacity use in the 42-inch RTS. The temporary capacity use would be a transfer from Sarasota County to the Authority and from the Authority to North Port.

July 2008 - Response from North Port (July 3) providing transmission capacity needs. Response from Sarasota County (July 14th) indicating their willingness to enter into the Agreement negotiations for Authority use of temporary capacity in the 42-inch RTS. Two agreements will be prepared: one Agreement will be between the Authority and Sarasota County and another agreement between the Authority and the City of North Port.

July 2008 – With the Board’s approval of the FY2009 budget on July 30th, Charlotte and DeSoto counties have made available adequate temporary capacity in the 36-inch RTS for use by North Port. This temporary capacity use of 0.513 MGD in the 36-Inch RTS will be available to the City of North Port from October 1, 2008 through September 30, 2009.

August 2008 – Using the July 30th memorandum of draft basis points for the 42-Inch RTS Temporary Capacity Use Agreements to be developed, staff-level negotiation meetings were held individually with Sarasota County on August 4th and with the City of North Port on August 11th. Several updates to the draft basis points were distributed to all stakeholders for review and comment. Most recent stakeholder comments received from the City of North Port on August 20th and from Sarasota County on August 25th.

August 2008 – On August 18th the Authority sent a letter to the City of North Port Commission requesting project consent from the City, in accordance with the Authority’s Master Water Supply Contract (MWSC), for constructing the delivery point facilities at the
new delivery point on the 42-Inch RTS near the intersection of the Snover Waterway and Interstate 75 highway. Pursuant to the MWSC, North Port has sixty (60) days to notify the Authority of its written decision to grant or deny the Authority’s request.

- **October 2008 –** On October 3rd, the Authority’s project design consultant distributed their updated analysis of the required infrastructure improvements (additional pumping at the PRF and delivery point facilities at Snover) to the Authority system for service to the City of North Port from the 42-inch RTS future delivery point at Snover Waterway. Distribution list included the following: Charlotte County - J. Pearson; DeSoto County - C. Rogers; Manatee County - M. Simpson; Sarasota County - J. Kirkman; City of North Port - J. Desrosiers, R. Newkirk; P. Zoeller.

- **October 2008 -** On October 17th, the City of North Port provided written notification of their position on the Authority’s request for consent for constructing regional water delivery point facilities at the new water delivery point from the 42-inch RTS, Snover Waterway and Interstate 75 highway. The City’s position is that the request is premature since an agreement of terms and conditions for the temporary transmission capacity is not in place.

- **November 2008 –** Response to the City of North Port’s October 17th correspondence sent November 6th by Authority General Counsel to the City of North Port Attorney. The November 6th correspondence identifies the schedule of negotiation established in the Master Water Supply Contract (Authority and City must meet within 45 days after October 17th, i.e. prior to December 1st), and if no resolution is achieved in the negotiation meeting, the process moves to formal mediation. Correspondence dated November 13th from the City of North Port’s Special Counsel proposes the parties meet and address the status of the transmission capacity issue. A meeting was held November 18th among Authority Executive Director, Authority General Counsel and the City’s Special Counsel.

- **December 2008 –** A meeting was held December 2nd among Charlotte County, the City of North Port and the Authority to discuss potential options for a temporary increase in water delivery capacity to North Port from the existing 36-inch RTS. Agreement was reached on the following items:

  1. Use of temporary capacity in the existing 36-inch Regional Transmission System (RTS) to allow additional delivery to North Port through their existing regional water delivery point at Serris Blvd. over the next three (3) years (through September 30, 2012) through arrangements among Charlotte County, North Port and the Authority.

  2. Implementation of new delivery capacity via a new pipeline interconnect, parallel to the existing 36-inch RTS, which would be implemented by the Authority and paid for by North Port. The new interconnect is a portion of the original Regional Integrated Loop System – Phase 2 Interconnect (Peace River Facility / North Port). Target in-service date of new interconnect is September 30, 2012.

Per Board direction on December 3rd, the contractual arrangements for the temporary and permanent solutions to new water delivery to the City of North Port are to be in place within
sixty (60) days of the December 3rd Authority Board meeting. Meetings were held December 2nd and 19th among the utility and legal staffs of Charlotte County, City of North Port and the Authority. Target schedule for presentation of the contractual documents to the January 26, 2009 City of North Port Commission meeting; February 4, 2009 Authority Board meeting.

• December 2008 – Per the Board’s December 3rd unanimous approval, a SWFWMD cooperative funding application for FY2010 cycle was submitted on December 4th with an Authority project ranking of 7 out of 7. (SWFWMD project number H051). Pursuant to the Board’s December 2008 action to re-define the approach to provide new water delivery to the City of North Port, contractual and technical efforts to support the opportunity of use of the 42-inch RTS have been suspended. The Authority’s project consultant efforts on the analyses of the combination of the 36-inch, 12-inch and 24-inch RTS to confirm delivery capacities have been suspended.

• January 2009 – At the January 26th City of North Port Commission meeting, the City Commission directed City staff to continue working with the Authority to finalize the basis of agreement which outlines the terms of the temporary capacity agreements involving the existing 36-inch RTS and also to pursue an agreement between the City and the Authority for the implementation of a new transmission main, between the Peace River Facility and Serris Blvd., which will provide a permanent water delivery solution for meeting the City’s needs.

• February 2009 – On February 2nd, Authority staff distributed a draft interlocal agreement for the implementation of a new regional water transmission main to City administrative, utility and legal staff. On February 4th, the Board approved an additional sixty-day period (until the April 1, 2009 Board meeting) before initiating mediation for delivery of water via the 42-inch RTS to allow further contractual negotiations for temporary and permanent delivery solutions with the City of North Port. On February 19th, Authority staff distributed a draft three-entity interlocal agreement to provide temporary hydraulic capacity in the 36-inch RTS through 2012 to North Port to administrative, utility and legal staffs of North Port and Charlotte County.

• February 2009 - On February 16th, the Authority’s project design consultant distributed a draft of a conceptual design technical memorandum for a new regional water transmission main to provide service to the City of North Port (the permanent delivery solution for North Port, approximately the first seven (7) miles of the Regional Loop Phase 2 Interconnect. Distribution list included the following: Charlotte County - J. Pearson; DeSoto County - C. Rogers; Manatee County - M. Simpson; Sarasota County - J. Kirkman; City of North Port - J. Desrosiers; SWFWMD – J. Ferguson. A review meeting for the draft memorandum was held on February 27, 2009.

• March 2009 – On March 16th, a negotiation meeting was held among the utility (director and financial levels) and legal staffs of Charlotte County, the City of North Port and the Authority for review and discussion of the following items:
1. Feb. 19th draft three-party interlocal agreement among the Authority, Charlotte County and the City of North Port for the temporary delivery solution, temporary hydraulic capacity in the 36-inch RTS through 2012 to North Port.

2. The Feb 2nd draft of the two-party interlocal agreement between the Authority and the City of North Port for the permanent delivery solution, implementation of a new regional water transmission main with a target in-service date of September 2012.

- April 2009 – Board approved the third time extension, until the June 3, 2009 Authority Board meeting, for delaying the mediation for the 42-inch RTS project and finalizing the contractual negotiations for both the temporary and permanent delivery solutions with the City of North Port (1st time extension at the December 2008 meeting; 2nd time extension at the February 2009 meeting). In support of the Authority’s timely SWFWMD FY2010 cooperative funding application for the implementation of a new regional water transmission main (the permanent delivery solution), anticipated project milestones include presentation of the negotiated Interlocal Agreements for Authority Board consideration no later than the June 3, 2009 meeting. Per SWFWMD web site on the activity schedule for the Cooperative Funding Initiative (CFI):
  - April – SWFWMD staff presents recommendations and rankings of proposals, and answers questions from the SWFWMD Basin Board members.
  - June - Projects and budgets reviewed by SWFWMD Basin Boards.
  - August - Final SWFWMD Basin Board budgets approved, including CFI projects, and millage set.

- April 2009 - On April 23rd, a meeting with the Charlotte County, and City of North Port administrators and the Executive Director of the Authority was held to discuss proposed terms of North Port’s use of capacity in the 36-inch regional transmission main and the long-term capacity solution which involves construction of a new pipeline. On April 29, 2009 the Charlotte County BOCC adopted an annual rate for North Port’s use of the 36-inch RTS until September 2012.

- May 2009 – On May 26th, Charlotte County BOCC and the North Port City Council executed an Interlocal Agreement between Charlotte County, North Port and the Authority for temporary use of capacity in the existing 36-inch RTS. The City of North Port also executed (May 26th) an Agreement with the Authority for implementation of the Phase 2 Interconnect pipeline which will provide permanent delivery capacity from the Peace River Facility to the City of North Port (Serris Blvd.).

- June 2009 – At the June 3, 2009 meeting the Board approved the three-party Interlocal Agreement between the Authority, Charlotte County and North Port for temporary use of Charlotte County Capacity in the 36-inch RTM by the City. The Board modified the Interlocal Agreement for the Phase 2 Interconnect pipeline to address water quality concerns and the Authority use of pipeline capacity for water quality maintenance. The Amended Agreement for the Phase 2 pipeline was sent back to the City of North Port for their consideration.
• July 2009 – Amended Interlocal Agreement for the Phase 2 pipeline was approved by the North Port City Council on July 27, 2009 and the Authority Board on July 29, 2009. Continued scope and fee negotiations with King Engineering.

• August 2009 – Sent Phase 2 Interconnect draft final design services scope and fee to City of North Port Utility Department for review. Received review comments August 7, 2009. Scope revisions made based on North Port comments, and revised scope, fee, timeframe and responses to questions provided to North Port August 21, 2009.

• September 2009 – The Phase 2 Interconnect (Peace River Facility/North Port) Work Order 2 for Design Phase Services to King Engineering Associates, Inc. was approved at the September 2, 2009 Board Meeting in an amount of $1,064,685. This includes a $50,000 owners allowance to be authorized only by the executive director. King will start Work Order 2 design tasks October 1, 2009. Work Order 2 includes testing, design permitting, property acquisition services and services during bidding. A contractor for construction will be selected in the spring of 2011 with project completion scheduled by the end of September 2012.

• October 2009 – King began final design services for the New Water Delivery to the City of North Port: Phase 2 Regional Interconnect Project. The project kick-off meeting was held on October 22, 2009 with the staff of the City of North Port and SWFWMD. The draft Cooperative Funding Agreement between SWFWMD and the Authority has been reviewed by the Authority. SWFWMD is currently finalizing the agreement which is expected to be submitted to the Board for approval in December.

• November 2009 – King continues final design services for the New Water Delivery to the City of North Port: Phase 2 Regional Interconnect Project. Project status meetings were held on October 30, 2009 and November 19, 2009 with King Engineering, the Staff of the City of North Port and SWFWMD (phone conference). A technical meeting was held on November 10, 2009 with King Engineering at the Peace River Facility. The Project Design is currently on schedule. Final approval of the SWFWMD Cooperative Funding Agreement is pending and is now expected to be submitted to the Board for approval in February 2011.

• December 2009 – King continues final design services for the New Water Delivery to the City of North Port: Phase 2 Regional Interconnect Project. A project status meeting was held on December 15, 2009 with King Engineering, the Staff of the City of North Port and SWFWMD (phone conference). The Project Design is currently on schedule.

• January 2010 – King continues final design services for the New Water Delivery to the City of North Port: Phase 2 Regional Interconnect Project. A technical meeting was held on January 7, 2010 with King Engineering and PBS&J. A project status meeting was held on January 21, 2010 with King Engineering, the Staff of the City of North Port and SWFWMD (phone conference). The Project Design is currently on schedule.
• February 2010 – King Engineering continues final design services for the New Water Delivery to the City of North Port: Phase 2 Regional Interconnect Project. A project status meeting was held on February 19, 2010 with King Engineering. The project Basis of Design Report is anticipated to be distributed for review in March 2010. The Project Design is currently on schedule.

• March 2010 – King Engineering continues final design services for the New Water Delivery to the City of North Port: Phase 2 Regional Interconnect Project. A project status meeting was held on March 18, 2010 with King Engineering, the Staff of the City of North Port and SWFWMD (phone conference). A pre-Staff Development Review (SDR) meeting was held with the Staff of the City of North Port at City Hall on March 23, 2010. King Engineering presented the project to the City review Staff. King Engineering is currently working on the City’s Major Site and Development Plans Review (MAS) application. The final draft of the Basis of Design Report is anticipated to be distributed for review in April 2010. The Project Design is currently on schedule.

• April 2010 – King Engineering continues final design services for the New Water Delivery to the City of North Port: Phase 2 Regional Interconnect Project. On April 5, 2010 a meeting with King Engineering and the City of North Port Utilities Group was held to discuss the project and the MAS Application. On April 5, 2010 a separate meeting was held with King Engineering and the City of North Port Real Estate Group to discuss project easements. A project status meeting was held on April 20, 2010 with King Engineering, the Staff of the City of North Port and SWFWMD (phone conference). On April 20th a separate meeting was held with the City of North Port Public Works Group and Real Estate Group to discuss project easements, setback requirements and the MAS Application. King Engineering is currently working on the City’s Major Site and Development Plans Review (MAS) application. The final draft of the Basis of Design Report was distributed for review on April 22, 2010. The Project Design is currently on schedule.

• May 2010 – King Engineering continues final design services for the New Water Delivery to the City of North Port: Phase 2 Regional Interconnect Project. The SWFWMD Agreement with the Authority (Project H051) was finalized and transmitted to the Authority May 14th. On May 18th King Engineering submitted the Draft Major Site and Development Plans Review (MAS) for the City of North to the Authority for internal review prior to submission to the City. On May 20th the Authority and King Engineering met with Charlotte County Utilities (CCU) at CCU to discuss the Basis of Design Report. The Basis of Design Report has been finalized by King Engineering. A Project Status meeting was held May 20th at the City of North Port Utilities facility with City Staff. Participants included King Engineering, the Authority and SWFWMD (on conference call). The Project Design is currently on schedule.

• June 2010 – King Engineering continues final design services for the New Water Delivery to the City of North Port: Phase 2 Regional Interconnect Project. The City of North Port transmitted review comments of the Draft Major Site and Development Plans Review (MAS) to King Engineering. The MAS was submitted to the City in May. A project status meeting was held on June 14, 2010 with King Engineering, the Staff of the City of North Port (phone
conference) and SWFWMD (phone conference). King Engineering finalized the 60% Contract Documents subsequent to an internal review by the Authority. The finalized 60% Contract Documents were submitted to the Authority for distribution on June 29, 2010. The Project Design is currently on schedule.

- **July 2010** – King Engineering continues final design services for the New Water Delivery to the City of North Port: Phase 2 Regional Interconnect Project. The City of North Port transmitted review comments of the Draft Major Site and Development Plans Review (MAS) to King Engineering. The MAS was submitted to the City in May. King Engineering addressed the City’s comments and submitted them to the City for final review. A project status meeting was held on July 30, 2010 with King Engineering, the Staff of the City of North Port, Authority Staff and SWFWMD (phone conference). King Engineering finalized the 60% Contract Documents subsequent to an internal review by the Authority. The finalized 60% Contract Documents were submitted to the Authority for distribution on June 29, 2010. The Authority has distributed the Contract Documents for comments. The Project Design is currently on schedule.

- **August 2010** – King Engineering continues final design services for the New Water Delivery to the City of North Port: Phase 2 Regional Interconnect Project, currently preparing the 90% complete Contract Documents. King Engineering met with the Florida Department of Environmental Protection (FDEP) on August 5, 2010 regarding the Environmental Resources Permit (ERP). King prepared the ERP application and submitted it to the Authority for processing on August 9, 2010. The ERP was submitted to the FDEP on August 16, 2010. A project status meeting was held on August 27, 2010 with King Engineering, the Staff of the City of North Port, Authority Staff and SWFWMD (phone conference). The Project Design is currently on schedule.

- **September 2010** – King Engineering continues final design services for the New Water Delivery to the City of North Port: Phase 2 Regional Interconnect Project, currently preparing the 90% complete Contract Documents. On September 9, 2010 King Engineering, the Authority and the City of North Port met with Charlotte County Utilities representatives to discuss the interconnection between the Phase 2 Regional Transition Main and the Charlotte County Harbor Blvd. meter station. A project status meeting was held on September 16, 2010 with King Engineering, the Staff of the City of North Port, Authority Staff and SWFWMD (phone conference). On September 16 King Engineering and the Authority also met with City of North Port Real Estate and Public Works representatives to discuss easements for the project. On September 15, the Authority received a Request for Information (RAI No.1) from the Florida Department of Environmental Protection (FDEP) regarding the Environmental Resource Permit (ERP) for the Project. On September 24, 2010 King Engineering, EarthBalance, and the Authority met with the FDEP in response to RAI No.1 questions. The meeting was conducted in the field along the project path. On September 29, 2010 King Engineering and the Authority met with the FDEP to discuss the ERP RAI No.1. The meeting was held at the FDEP Tampa office. The Project Design is currently on schedule.
October 2010 – King Engineering continues final design services for the New Water Delivery to the City of North Port: Phase 2 Regional Interconnect Project. King completed the 90% complete Contract Documents and submitted them to the Authority this month. On October 13, 2010 King, and the Authority met with Charlotte County Real Estate Services to discuss procedures for obtaining county easements and right-of-way permits for the interconnection between the Phase 2 Regional Transition Main and the Charlotte County Harbor Blvd. meter station. On October 21, 2010 King and the Authority met with the Charlotte County Public Works Department to discuss right-of-way permits for the interconnect to the meter station. On October 21, 2010 King and the Authority met with the City of North Port Zoning and Engineering Department to discuss the status of the City's legal review of proposed easements through the City. The response to review comments and requests regarding the Major Site and Development Plan (MAS) application were submitted to the City at the meeting. A project status meeting was also held on October 21, 2010 with King, the Authority Staff and SWFWMD (phone conference). On October 15, 2010 the response for the FDEP’s Request for Additional Information (RAI#1) was submitted. On October 18th the Construction of Water Main Extensions for PWSs, permit application was submitted to the FDEP. On October 18th we received a No Permit Required for the replacements of culverts along the R.V. Griffin reserve from SWFWMD. The No Permit Required was advertised on October 26th. On October 14 a Request for Qualifications (RFQ) for Contractors was advertised. Contractors have until November 17th to respond. Only prequalified Contractors will be allowed to bid on the Phase 2 project. The 90% complete Contract Documents were submitted to the Authority on October 28, 2010. The Project Design is currently on schedule.

November 2010 – King Engineering continues final design services for the New Water Delivery to the City of North Port: Phase 2 Regional Interconnect Project. The City of North Port approved the Major Site Development Plan (MAS) November 3, 2010, pending resolution of easements. On November 4, 2010 the Authority received the FDEP Water Main Extension Permit. The Authority received a Notice-of-Completion for the FDEP Environmental Resources Permit (ERP) on November 15, 2010. The ERP is expected to be received no later than January 15, 2011. The Authority completed review of the 90% Contract Documents and returned comments to King Engineering on November 24, 2010. On November 24, 2010 King, and the Authority met with the City of North Port, Public Works, Utilities and Planning, Zoning and Engineering Department(s) representatives to discuss easements in the City. A project status meeting was held on November 18, 2010 with King, and Authority Staff. Contractors returned Statements of Qualifications (SOQs) for the Phase 2 project on November 17, 2010. Only prequalified Contractors will be allowed to bid on the Phase 2 project. The Project Design is currently on schedule.

December 2010 – King Engineering continues final design services for the New Water Delivery to the City of North Port: Phase 2 Regional Interconnect Project. On December 13, 2010 the Authority received the Gopher Tortoise Temporary Exclusion for Major Linear Utility Corridors Permit. On December 15, 2010 the Authority received the Army Corps of Engineers (ACOE) Nationwide (NWP) Permit Number 12. On December 16, 2010 a project status meeting was held the City of North Port, King and the Authority. King submitted draft 100% Contract Documents to the Authority for review and comment (December 16, 2010).
Discussions between the Authority and the City of North Port regarding pipeline easements continued. A list of Prequalified Contractors was approved by the Board on December 16, 2010 based on their Statements of Qualifications (SOQs). Only prequalified Contractors will be allowed to bid on the Phase 2 project. The Project Design is currently on schedule.

• January 2011 – King Engineering continues final design services for the New Water Delivery to the City of North Port: Phase 2 Regional Interconnect Project. The Authority received the Florida Department of Environmental Protection, Environmental Resource Permit (ERP) on January 14, 2011. On January 19, 2011 King submitted the “revised” 100% Contract Documents for review and comment. On January 20, 2011 a project status meeting was held with the Authority, King and SWFWMD (on conference call). Discussions continue between the Authority and the City of North Port regarding pipeline easements. On January 24, 2011 a front end (Division 00) review meeting was held with Authority Staff & Legal and King to finalize the front end of the Contract Documents and to discuss tentative Advertisement Dates for the Phase 2 Project. The Project Design is currently on schedule.

• February 2011 – King Engineering continues final design services for Phase 2 Interconnect Project. In February King finalized technical portions of the Contract Documents, pursued construction easements and coordinated with Authority to finalize the front end (Division 0). The Authority is coordinating with SWFWMD to finalize the Project Schedule for the SWFWMD Agreement. The request for host government consent for the portions of the Phase 2 Project that are proposed to be constructed Charlotte County was transmitted to the County on February 7. A meeting was held on February 7th with the City of North Port to discuss the proposed Authority pipeline(s) easement in a City of North Port drainage ditch. Private land owners in various locations have been contacted and presented with agreements to secure temporary construction easements. The Authority and King have been coordinating with Florida Power and Light (FPL) to complete Right-of-Way Consent Agreements for easements in areas where the Phase 2 Pipeline will cross or run parallel to FPL easements. On February 11, 2011 King and the Authority met at the Peace River Water Treatment Facility (WTF) to finalize the location of the Phase 2 WTF Meter Station. On February 24th 2011 a project status meeting was held with the Authority, King, the City of North Port and SWFWMD (on conference call). It is anticipated that Phase 2 will be advertised for bids in early March 2011.

• March 2011 – King Engineering continued final design phase/bid phase services for the Phase 2 Interconnect Project. The Phase 2 Interconnect Project was advertised for Bids on March 3, 2011. The Pre-Bid Conference was held on March 10. All 8 prequalified Contractors are bid document holders and attended the Pre-Bid Conference. The Bid Opening will be held on April 7, 2011. The Authority is coordinating with SWFWMD to finalize the Project Schedule for the SWFWMD Agreement. The Florida Power and Light (FPL) Right-of-Way Consent Agreements for easements in areas where the Phase 2 Pipeline will cross or run parallel to FPL easements have been completed. The Authority continues to coordinate with the City of North Port and Charlotte County regarding easements, and host government consent for construction, respectively. A project status meeting was held March 24th.
• April 2011 – King Engineering has completed final design services for the Phase 2 Interconnect Project. The Phase 2 Interconnect Project was advertised for Bids on March 3, 2011. The Pre-Bid Conference was held on March 10. All 8 prequalified Contractors submitted bids in accordance with the Bid Documents. The Bid Opening was held on April 7, 2011 at 2:00pm. The Notice of Intended Decision for Award of Contract to the Lowest Responsible and Responsive Bidder for the Phase 2 Interconnect Project was posted on the Authority’s web page on April 25, 2011, the protest period expired on April 28th. The apparent low bidder is Woodruff and Sons, Inc. with a bid price of $10,904,049.26 (excludes Alternate 1). The Contract Documents allowed the bid selection to be based on the Base Bid amount or the, Base Bid plus Alternate 1, amount. Alternate 1 is the 36-inch diameter interconnection (1,500-lf) between the new 42-inch diameter Phase 2 Pipeline at the Serris Meter Station and the existing 36-inch diameter pipeline at the Harbor Meter Station (south of Veterans Highway). Currently the Authority does not have host government consent for construction or the funding in place for Alternate 1 so the Base Bid Price was utilize to select the apparent responsible, responsive low bidder. SWFWMD finalized their Project Schedule for the SWFWMD/Authority Cooperative Funding Agreement). The Authority continues to coordinate with the City of North Port regarding easements. On April 21st the Authority, King Engineering and the City of North Port met to discuss King’s Construction Phase Services proposal. King Engineering submitted their revised Proposal for Construction Phase Services (W.O. #3) in the Amount of $1,333,051. A project status meeting was also held on April 21st with King Engineering, SWFWMD, City of North Port and Authority staff. On April 26th Charlotte County BOCC discussed the Authority’s host government approval request but postponed action until a future date.

• May 2011 – The Board approved the Award of the Phase 2 Construction Contract to Woodruff and Sons, Inc. (Woodruff) on May 4, 2011, in the amount of $10,904,049.26, and approved Work Order No. 3 for Construction Phase Services to King Engineering in the amount of $1,333,051. The Board also approved the Florida Power and Light (FPL) Agreements for Project Work in and around FPL Easement or Fee Owned Areas. The Authority was granted host government consent for construction, by Charlotte County BOCC, for the approximately 700-ft long segment into Charlotte County (to the Serris Meter Station) on May 10, 2011. A Notice of Award letter was sent to Woodruff on May 17, 2011. The Authority continues to coordinate with the City of North Port regarding easements. A project status meeting was held on May 26th with King Engineering, SWFWMD, City of North Port and Authority staff.

• June 2011 – On June 14th the Charlotte Board of County Commissioners (BCC) granted two easements (one permanent and one temporary) to the Peace River Manasota Regional Water Supply Authority for the Phase 2 Project. On June 23, 2011 the Pre-Construction Meeting was held for the Phase 2 Project. In attendance were representatives from the Contractor, City of North Port, Charlotte County, SWFWMD, King Engineering Associates and the Authority. Woodruff and Sons, Inc. was issued a limited Notice-to-Proceed on June 23, 2011 to perform Phase 2 Work in DeSoto County. The Authority continues to coordinate with the City of North Port regarding project easements required from the City.
• July 2011 – A Project Status Meeting was held on July 21st. In attendance were representatives from Woodruff and Sons Inc., the City of North Port, SWFWMD, King Engineering and Associates and the Authority. Woodruff and Sons, Inc. was issued a limited Notice-to-Proceed on June 23, 2011 to perform Phase 2 Work in DeSoto County. The Authority continues to coordinate with the City of North Port regarding project easements required from the City. Woodruff and Sons submitted shop drawings and requests for information. King Engineering is reviewing the Contractor’s project submittals.

• August 2011 - Woodruff and Sons, Inc. was issued a limited Notice-to-Proceed on June 23, 2011 to perform Phase 2 Work in DeSoto County. On August 17, 2011 the Authority met with the City of North Port and reached a tentative agreement on project easements in the City of North Port. Subsequent to the meeting the Authority submitted revised easements to the City for review and approval. Project Status Meetings were held on August 4th and 18th. Attendees at the meetings include SWFWMD, King Engineering and Associates, the Authority and Woodruff and Sons (Woodruff). Woodruff is currently performing preconstruction activities including, survey, installation of silt fences, mobilization and set up of construction office trailers, and shop drawing and request for information submittals. King Engineering performed a Gopher Tortoise field evaluation along the project path and updated the Gopher Tortoise Permit and is reviewing the Contractor’s project submittals.

• September 2011 - Project Status Meetings were held on September 1st, 15th and 29th. Attendees at the meetings include SWFWMD (phone conference), King Engineering and Associates, the Authority and Woodruff and Sons (Woodruff). On September 12th a Coordination Meeting was held with our Customers and Partners who might be affected if the existing 36-inch diameter Prestressed Concrete Cylinder Pipe (PCCP) Regional Transmission Main (RTM) is damaged during construction of the Phase 2 Interconnect. Attendees included Charlotte County, City of North Port, Englewood Water District representatives, Authority Staff, King Engineering and the Contractor. Woodruff has mobilized to the site and has started construction. The City of North Port staff approved the proposed easement limits, and language and formal stamped easements with survey and legal descriptions where submitted to the City of North Port on September 16th, and the City Council approved the easements on September 26th. Currently the Contractor is installing steel casing under Kings Highway and across the entrance to the Peace River Facility. The Authority is coordinating with Customers regarding the construction of an interconnection (Segment B aka Alternate 1) between the new Phase 2, 42-inch diameter ductile iron pipe at the City of North Port Serris Meter Station and the existing 36-inch PCCP RTM at the Charlotte County Harbor Meter Station. The interconnection will include about 1,500-ft of 36-inch diameter pipe ductile iron pipe and will increase the reliability of the regional water transmission system and improve water quality maintenance opportunities in both the 42-inch and 36-inch pipelines. SWFWMD co-funding Segment B is in place.

• October 2011 - Project Status Meetings were held on October 13th and 27th. Attendees at the meetings included SWFWMD (phone conference), King Engineering and Associates, the Authority and Woodruff and Sons (Woodruff). The City of North Port City Council approved project easement agreements (between the Authority and the City) on September 26th. On October 5th the Authority Board approved the easement agreements. The first amendment
(revising the agreement effective date from October 2009 to June 2007 which allows reimbursement of all project-related engineering costs) of the SWFWMD cooperative funding agreement, SWFWMD project number H051, was fully executed. This month the Contractor installed steel casing under Kings Highway, at the first of three culvert crossing along the south edge of the RVG Reserve and across the entrance to the Peace River Facility. Pipe installation began at the Peace River Facility (new 42-inch diameter ductile iron pipe) and is moving south along the pipe path on the east side of Kings Highway. The Authority is coordinating with Customers regarding the construction of an interconnection (Segment B aka Phase 2-Alternate 1) between the new Phase 2, 42-inch diameter ductile iron pipe at the City of North Port Serris Meter Station and the existing 36-inch PCCP RTM at the Charlotte County Harbor Meter Station. The interconnection will include about 1,500-ft of 24- to 36-inch diameter ductile iron pipe and will increase the reliability of the regional water transmission system and improve water quality maintenance opportunities in both the new 42-inch and existing 36-inch pipelines. SWFWMD co-funding is in place for Segment B.

November-December 2011 – City of North Port Development Order issued November 1st; its required pre-construction meeting held November 2nd. Subsequently, the Construction Team’s required City permits were issued the week of November 1, 2011. A limited notice-to-proceed was issued November 2, 2011 to the Contractor for work within the City of North Port limits (Sarasota County) and in Charlotte County (less Segment B). Coordination continues through project progress meetings, email updates, and site visits. The Construction Team continues to install pipe and appurtenances on the Peace River WTF property and on the RVG property; and install jack-and-bore crossings at the intersection of Raintree and Price Blvds. Coordination with the community includes the other users of the RVG property including the cattle lease-holders, horse-riders, and a radio-controlled airplane users club. On December 13th, Charlotte County Board of County Commissioners (BOCC) were presented with the following items in support of Segment B: 1) host jurisdiction consent to construct the facility within Charlotte County; 2) required easements to construct and perpetually operate and maintain the facility; and 3) approval to fund from Authority Un-Restricted Reserves and SWFWMD cooperative funding. Charlotte County BOCC approved the three Segment B items. Related December 21, 2011 Authority Board agenda items for the Phase 2 Interconnect project (inclusive of Segment B scope of work) include: A) FY2013 cooperative funding application; B) Board approval on Segment B’s funding approach and to advertise for bidding; and, C) Board acceptance of Segment B’s easements, as granted by Charlotte County BOCC on December 13, 2011.

January 2012 –The Construction Team continues to install pipe and appurtenances on the RVG property. Through late January, approximately 6,700 LF of the 36,500 total LF of 42-inch diameter ductile iron pipe on this project has been installed. Pipe installation to date has also included 230 LF of 60-inch diameter steel casings (under the PRF entrance, under Kings Highway and under twin 60-inch storm culverts) and numerous crossings of existing utilities including 25kVolt electric, fiber-optic-cable, telephone, Raw Water Mains (64-inch and 48-inch), the 36-inch ASR Well-field Main, the 20-inch RTM servicing DeSoto County and the 42-inch North RTM servicing Sarasota County.

Permits received for Segment B include FDEP Drinking Water Construction Permit (issued January 4, 2012 from Fort Myers, no. 309299-01 DSGP) and FDEP Noticed General
Environmental Resource Permit (issued on January 12, 2012 from Fort Myers, file no. 08-0309302-001). On January 10th, Charlotte County Board of County Commissioners (BOCC) granted the four (4) required easements to construct and perpetually operate and maintain the Segment B facility. Per Board action on December 21st, Segment B was advertised for construction bids on December 22, 2011. A mandatory pre-bid conference was held January 4, 2012 with five (5) of the eight (8) pre-qualified construction teams in attendance. Three (3) construction bids (Garney Companies; Westra Construction; Woodruff & Sons) were timely submitted on January 27th. The Engineer’s recommendation was issued January 31st. The Notice of Intended Decision to award Segment B to the lowest responsive and responsible bidder (Woodruff & Sons at $630,793.01) was web-posted at www.regionalwater.org on February 1, 2012. Segment B will be funded from Authority Un-Restricted Reserves and SWFWMD cooperative funding. Related February 9, 2012 Authority Board agenda items for the Phase 2 Interconnect project (inclusive of Segment B scope of work) include: A) Board acceptance of Segment B’s easements, as granted by Charlotte County BOCC on January 10, 2012; B) Board approval on Segment B’s lowest responsive and responsible bidder.
Regional Integrated Loop System Phase 2 Interconnect Project – Detailed Map (above)

Regional Integrated Loop System Phase 2 Interconnect Project – Regional Map (above)