



**Town of Southwest Ranches**  
Drainage and Infrastructure Advisory Board (DIAB)  
**Meeting Minutes**

September 02, 2015  
7:00 PM

Town Hall  
13400 Griffin Road

**Call to Order 7:00 PM.**

**Roll Call**

**RH, Bob Hartmann, Chairman - Present**  
**JM, John Monroe, Vice Chair, Recording Secretary - Present**  
**VF, Vince Falletta, Member – Present**  
**MC, Mary Gay Chaples, Member –Present**  
**JH, John Herring, Member – Present**  
**BH, Bryon Houghtaling, Member – Present**  
**JE, John Eastman, Member – Present**  
**All members present.**  
**A Quorum was established.**  
**Also Present: Clete Saunier (Town Engineer), Freddy Fisikelli (Liaison/Vice Mayor), Gary Jablonski (Council Member), Steve Breitreuz (Council Member), Doug McKay (Council Member), and Robert Busch**

**Pledge of Allegiance**

**Motion: To adopt the July 01, 2015 meeting minutes as presented.**

<b>Result</b>	<b>1<sup>st</sup></b>	<b>2<sup>nd</sup></b>	<b>RH</b>	<b>JM</b>	<b>VF</b>	<b>MC</b>	<b>JH</b>	<b>BH</b>	<b>JE</b>
<i>Passed</i>	<i>MC</i>	<i>BH</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>

**There were no further motions proposed at this meeting.**

**Clete handed out the Public Works Director Monthly Report and described the highlights. The Public Works report is now on the town's website.**

**Meeting Adjourned 8:40 p.m.**



## Town of Southwest Ranches

13400 Griffin Road  
Southwest Ranches, FL 33330-2628

(954) 434-0008 Town Hall  
(954) 434-1490 Fax

### Public Works Director Monthly Report

TO: Drainage and Infrastructure Advisory Board

FROM: Clete J. Saunier, P.E., Public Works Director / Town Engineer

DATE: September 2, 2015

RE: **Public Works Director Monthly Report**

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#### Country Estates Fishing Hole Park:

- Anzco, Inc. completed construction of the multi-purpose trail. The Trail will open once sufficient time has passed for all seeding to mature enough for trail usage. This may take several weeks. A bench, wash rack, equestrian mounting block, bike rack, drinking fountain and signage will be installed once the trail is completed. The Town was awarded at \$34,027 Recreation Trail Program Grant to supplement this work.
- Staff has developed preliminary cost estimates based upon a conceptual scope of work for the remaining, unimproved park areas to be cleared of overgrown vegetation and undesirable trees, lake excavation, grading, leveling and grassing (sodding or seeding). However, funding is currently unavailable for this work.

**Calusa Corners:** Staff has updated the topographic survey and authorized the construction drawings for the improvements to be constructed in FY 2016. The Town has been awarded two FRDAP grants from the State totaling \$100,000 with no required Town match for construction of a pavilion, playground, sidewalk, landscaping and parking improvements. The Town has until April 30, 2017 to complete this work.

**Drainage Interconnect Projects funded by (Florida Department of Environmental Protection) FDEP:** The following projects will be constructed prior to December 31, 2015:

The following drainage improvement sub-projects were bundled together into one master project for bidding and construction purposes. The Town Council awarded the contract to Southeastern Engineering Contractors, Inc. at its July 9<sup>th</sup>

public meeting. The preconstruction meeting was conducted on July 22<sup>nd</sup> and the Notice to Proceed was issued on August 13, 2015. The Contractor has 90 days to achieve substantial completion and 120 days to achieve final completion of all sub-projects (i.e., December 11, 2015).

- a. **Hancock Road & Mustang Trail Intersection Drainage Improvement:** This project will provide a drainage pipe connection from an existing drainage inlet to a new drainage inlet and outfall pipe with headwall to the adjacent CBWCD canal.
- b. **Dykes Road (between SW 51<sup>st</sup> Manor & SW 53<sup>rd</sup> Court) Drainage Improvement:** This project will provide an additional drainage outfall from Dykes Road to an adjacent canal.
- c. **SW 210<sup>th</sup> Terrace & SW 50<sup>th</sup> Street Intersection Drainage Improvement:** This project will provide two new drainage inlets and pipe, swale excavation and an outfall connection to an SBDD canal (Cemetery Canal). SBDD has supported this project by subcontracting a portion of the construction work (vegetation clearing from SW 210<sup>th</sup> Terrace to the SBDD Canal was finished June 19<sup>th</sup>).
- d. **SW 63<sup>rd</sup> Street Drainage Improvement from SW 185<sup>th</sup> Way to SBDD Canal West:** This project will provide new drainage inlets and pipe at each intersection and swales along the south side of SW 63<sup>rd</sup> Street from SW 185<sup>th</sup> Way to an SBDD canal west of SW 188<sup>th</sup> Avenue. SBDD has indicated they may be able to support this project by subcontracting a portion of the construction work.
- e. **SW 195<sup>th</sup> Terrace Drainage Improvement from the 5800 Block to the 5400 Block:** This will require construction of approximately 1900 linear feet of drainage outfall pipe by connecting the existing catch basins at 5801 SW 195 Terrace to the drainage catch basins at the intersection of SW 195<sup>th</sup> Terrace and SW 54<sup>th</sup> Place. The drainage connection will then extend via the SW 54 Place Phase II improvements and outfall to Canal 13.

**Stirling Road Guardrail:** The construction drawings and bid documents have been completed and IFB 15-004 was advertised for bid on July 29<sup>th</sup>. Contractor selection and bid award by Council is anticipated to be at the September 24<sup>th</sup> public meeting.

**SW 190<sup>th</sup> Extension:** Town and FPL legal staff are coordinating all legal documentation necessary for the Town to purchase the property needed for construction of SW 190<sup>th</sup> Avenue within the Town's public right of way. The transfer of property ownership will require the Town to dedicate an easement back to FPL for operation and maintenance of their existing transmission equipment and substation access roadway.

**Town Entranceway Signs:** The entryway sign was installed Dykes Road just north of Sheridan Street on August 18th.

**The Barn:** The barn has been completed. It is anticipated that PHI Construction will install the flooring in the Barn this September.

**Pothole Repairs:** Staff continues to monitor pothole occurrences and repairs. Staff is considering alternate options for inspecting, reporting and construction contracting allowing for a more efficient and responsive process.

**Transportation Surface and Drainage Ongoing Rehabilitation Program (TSDOR):** Invitations for Bid have been advertised. The mandatory pre-bid meetings were held on August 13<sup>th</sup>. Bids are due August 26<sup>th</sup> and staff anticipates the recommended award being on the September 24<sup>th</sup> Town Council agenda for approval. The bid documents have been separated into two master projects as follows:

SW 209<sup>th</sup> Avenue Road Segments (Bid Document 1):

- |                                |   |
|--------------------------------|---|
| • SW 209 <sup>th</sup> Avenue  | Griffin Road to SW 50 <sup>th</sup> Street                |
| • SW 50 <sup>th</sup> Street   | SW 208 <sup>th</sup> Lane to SW 210 <sup>th</sup> Terrace |
| • SW 210 <sup>th</sup> Terrace | SW 50 <sup>th</sup> Street to SW 54 <sup>th</sup> Place   |
| • SW 54 <sup>th</sup> Place    | SW 208 <sup>th</sup> Lane to East Dead End                |
| • SW 54 <sup>th</sup> Place    | SW 210 <sup>th</sup> Terrace to East Dead End             |
| • SW 208 <sup>th</sup> Lane    | SW 50 <sup>th</sup> Street to SW 54 <sup>th</sup> Place   |

SW 205<sup>th</sup> Avenue Road Segments (Bid Document 2):

- |                               |  |
|-------------------------------|--|
| • SW 205 <sup>th</sup> Avenue | Griffin Road to Town Limit                   |
| • SW 48 <sup>th</sup> Place   | SW 205 <sup>th</sup> Avenue to E/W Dead Ends |
| • SW 49 <sup>th</sup> Court   | SW 205 <sup>th</sup> Avenue to E/W Dead Ends |
| • SW 50 <sup>th</sup> Place   | SW 205 <sup>th</sup> Avenue to E/W Dead Ends |

Staff mailed a resident survey for SW 205<sup>th</sup> Avenue to see if the residents want the existing speed humps to remain since the gates are now blocking cut-through traffic. Legal and Engineering staff are working together to develop a process for correcting road right of way and easement issues as they are discovered well in advance of construction (2 years).

**Community Rating System (CRS):** Staff is coordinating with the State and FEMA and preparing for the preliminary audit to obtain the CRS rating.

**Broadwing Property Improvements:** The Mellgren Planning Group is preparing the plat application for “Community Facilities.” Soil borings have been taken. Staff has received a quote for the updated survey and transportation plan for the plat.

**National Pollutant Discharge Elimination System (NPDES):** Staff is working with E-Sciences Incorporated to complete the Bacterial Pollution Control Plan as required by the Florida Department of Environmental Protection (FDEP) National Pollutant Discharge Elimination System (NPDES) Municipal Storm Sewer System (MS4) Permit Number FLS000016-003.

Staff has drafted Memorandums of Understanding (MOU) with the two drainage districts (South Broward Drainage District and Central Broward Water Control District) to monitor control structures within the Town for NPDES monitoring purposes. The MOU’s are being reviewed by legal staff.

**Long Range Transportation Plan Amendments:** Staff is coordinating with the Broward County MPO to remove the extension of SW 188<sup>th</sup> Avenue to Sheridan Street from the 2040 Long Range Transportation Plan and to reduce SW 184<sup>th</sup> Avenue from four lanes to two lanes. This is expected to be on the MPO’s October agenda.

**Development Reviews and Inspections:** Staff continues to assist residents on development requirements and code compliance through meetings, phone calls, emails, permit reviews, re-reviews, and inspections.

<b>Month</b>	<b>Permit App’s Received</b>
September	28
October	21
November	18
December	20
January	17
February	15
March	16
April	19
May	22
June	21
July	22