

**Town of Loxahatchee Groves & Loxahatchee Groves Water Control District  
Intergovernmental Coordination Committee Meeting Agenda  
Friday, May 24, 2013 at 3:00 p.m.**



**Town of Loxahatchee Groves &  
Loxahatchee Groves Water Control District  
Intergovernmental Coordination Committee Meeting  
Friday, May 24, 2013 at 3:00 p.m.  
Loxahatchee Groves Water Control District, 101 West "D" Road**

Mayor David Browning  
LGWCD Board Chairman David DeMarois  
LGWCD Administrator Stephen E. Yohe

Town Manager & Moderator Mark Kutney  
Town Clerk Susan Eichhorn

**PUBLIC NOTICE/AGENDA**

- 1. OPENING**
  - a. Call to Order & Roll Call
  - b. Pledge of Allegiance & Invocation
  - c. Approval of Agenda
  
- 2. CONSENT AGENDA**
  
- 3. PRESENTATIONS**
  
- 4. OLD BUSINESS**

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Intergovernmental Coordination Committee Meeting Agenda  
Friday, May 24, 2013 at 3:00 p.m.**

- a. Roadway Discussion

**5. NEW BUSINESS**

- a. Discussion of joint newsletter/District website enhancement
- b. Town-District joint meeting to discuss manure issue
- c. Drainage Policy
- d. Setting of Next Meeting Date and Time

**6. DISCUSSION**

**7. ADJOURNMENT**

Any person who decides to appeal any decision of the committee with respect to any matter considered at this meeting will need a record of the proceedings and for such purpose, may need to ensure that a verbatim record of the proceedings is made which record includes testimony and evidence upon which the appeal is to be based. Persons with disabilities requiring accommodations in order to participate should contact Lynnette Ballard, LGWCD Administrative Assistant at (561-793-0884), at least 48 hours in advance to request such accommodation. There may be two (2) or more Town of Loxahatchee Groves Councilmembers present at this meeting.



5.c. Drainage Policy



# LOXAHATCHEE GROVES WATER CONTROL DISTRICT

May 20, 2013

TO: Intergovernmental Coordination Committee  
FROM: Stephen E. Yohe, District Administrator   
RE: **Policy Discussion of District and Landowner Drainage Improvements**

Multiple landowners have contacted the District regarding drainage of District and Town roads and drainage of their property. There are no doubt numerous other landowners with similar issues.

The fundamental issue with most of the roads is they slope away from the canal toward landowners' properties and, in many cases, pond due to a lack of a drainage structure and culvert that would otherwise drain the area. Drainage structures and culverts could be installed in these areas but an adjacent road swale treatment area would need to be provided prior to discharge to District canals.

The solution to this drainage issue is for the District to secure general permission from the landowners for an adjacent road swale treatment area for runoff to accumulate prior to discharging to the District's canal. The benefits would be to drain the road, reduce maintenance, enhance the water quality, and provide improved drainage to the landowners.

For discussion purposes, the following alternatives are offered:

1. No Action - Results in continued road flooding, continued high maintenance cost, and continued landowner flooding.
2. Respond based on District field history and experience - Results in a proactive maintenance program to resolve the more serious flooding areas.
3. Respond based on landowners' cooperation and contribution - Results in a reactive maintenance program.

District staff recommends alternatives # 2 and # 3.

As a first example, District staff has been working closely with several landowners that discharge to the "E" Road Canal and have indicated their support of a joint action

solution to the type of flooding issue described above. Two landowners adjacent to the "E" Road Canal Right-of-Way are agreeable to providing a twenty (20) foot road swale treatment area adjacent to "E" Road and to provide access and drainage for "E" Road through an existing culvert under "E" Road permitted and constructed by the landowner. The District is proposing to clear, grade, and grass the road swale treatment area and relocate an existing fence for one landowner. Though "E" Road is currently a District maintained road, it is intended to eventually be a Town road.

A second example is 24<sup>th</sup> Circle North, a Town road east of "C" Road. Through the cooperation of the landowners, the easements comprising 24<sup>th</sup> Circle North have been identified and a preliminary analysis has identified improvements that should be constructed, including relocating a drainage swale and installation of a culvert under "C" Road to provide outfall for the subject drainage basin.

For both examples, District staff recommends a General Permit be entered into by the affected landowners and the District to document the District's right to perpetual access to the road swale treatment area for grading, drainage, and maintenance purposes. Furthermore, the General Permit will document the District's right to drainage to and through the existing (Example 1) and proposed (Example 2) drainage culverts and the District's responsibility to maintain the culverts.

The apparent issue to resolve is how to fairly pay for these improvements since District funding cannot be expended for the benefit of private property. However, the following extenuating circumstances might justify the improvement:

1. The District benefits by providing drainage for "E" Road in Example 1 and "C" Road in Example 2.
2. The landowner provides right-of-way for a swale for Example 1 and a deeded road to the Town in Example 2.
3. The landowners provided a discharge culvert at their expense for Example 1.
4. The landowners provided their collaborated cooperation to advance the knowledge of the problem in Example 2.

District staff recommends working with the Town Manager and the Town Engineer to provide a unified recommendation to the District Supervisors and the Town Council as to how to resolve these issues. It is the intent of this discussion with the Intergovernmental Coordination Committee to request input and direction on how to proceed.