



# Federal Emergency Management Agency

Washington, D.C. 20472

December 9, 2011

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

The Honorable James Dinneen  
Volusia County Manager  
123 West Indiana Avenue  
DeLand, FL 32720

IN REPLY REFER TO:

Case No.: 11-04-5578X  
Community Name: Volusia County, FL  
Community No.: 125155  
FIRM Panel Affected: 12127C0194H,  
12127C0200H,  
12127C0203H

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Dear Mr. Dinneen:

In a Letter of Map Revision (LOMR) dated July 26, 2011, you were notified of proposed modified flood elevation determinations affecting the Flood Insurance Rate Map (FIRM) and Flood Insurance Study (FIS) report for Volusia County, FL. These determinations were for Groover Branch - from just upstream of Tymber Creek Road North to just downstream of State Highway 1; Unnamed Tributary 1 to Groover Branch - from the confluence with Groover Branch to approximately 16,330 feet upstream; Unnamed Tributary 2 to Groover Branch - from the confluence with Groover Branch to approximately 2,270 feet upstream; Ponding Area 5 - approximately 5,090 feet west and then 1,780 feet north of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 6 - approximately 2,310 feet west and then 560 feet north of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 7 - approximately 2,320 feet west and then 230 feet north of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 8 - approximately 1,050 feet west and then 460 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 9 - approximately 1,700 feet west and then 490 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 10 - approximately 1,820 feet west and then 590 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 11 - approximately 1,760 feet west and then 870 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 12 - approximately 1,640 feet west and then 590 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 13 - approximately 1,300 feet west and then 1,750 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 14 - approximately 560 feet west and then 1,360 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 15 - approximately 430 feet west and then 2,120 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 16 - approximately 350 feet west and then 2,810 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 17 - approximately 530 feet west and then 3,160 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 18 - approximately 530 feet east and then 3,090 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 19 - approximately 1,020 feet west and then 50 feet north of the intersection of State Highway 1 and Pine Tree Street; Ponding Area 20 - approximately 330 feet west and then 230 feet south of the intersection of State Highway 1 and Pine Tree Street; Ponding Area 21 - approximately 240 feet west and then 1,500 feet south of the intersection of State Highway 1 and Pine Tree Street; Ponding Area 22 - approximately 650 feet east and then 2,120 feet south of the intersection of State Highway 1 and Pine Tree Street;

Ponding Area 23 - approximately 990 feet west and then 1,180 feet south of the intersection of State Highway 1 and Pine Tree Street; Ponding Area 24 - approximately 620 feet west and then 1,130 feet south of the intersection of State Highway 1 and Pine Tree Street; Ponding Area 25 - approximately 170 feet west and then 4,610 feet south of the intersection of State Highway 1 and Pine Tree Street; Ponding Area 26 - approximately 720 feet east and then 3,700 feet south of the intersection of State Highway 1 and Pine Tree Street; Ponding Area 27 - approximately 740 feet east and then 4,930 feet south of the intersection of State Highway 1 and Pine Tree Street; Ponding Area 28 - approximately 830 feet east and then 6,860 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 29 - approximately 730 feet east and then 4,040 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 30 - approximately 1,840 feet east and then 6,770 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 31 - approximately 1,150 feet west and then 4,730 feet south of the intersection of State Highway 1 and Pine Tree Street; Ponding Area 32 - approximately 180 feet east and then 5,440 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 33 - approximately 410 feet west and then 3,840 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 34 - approximately 810 feet west and then 4,550 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 35 - approximately 3,020 feet west and then 3,700 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 36 - approximately 4,050 feet west and then 3,690 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 37 - approximately 3,560 feet west and then 4,780 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 38 - approximately 3,820 feet west and then 6,490 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 39 - approximately 4,890 feet west and then 8,180 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 40 - approximately 6,070 feet west and then 1,550 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 41 - approximately 6,410 feet west and then 2,160 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 42 - approximately 6,150 feet west and then 1,440 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 43 - approximately 5,060 feet west and then 8,750 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 44 - approximately 4,620 feet west and then 12,500 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 45 - approximately 6,670 feet west and then 4,100 feet north of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 46 - approximately 5,830 feet west and then 3,550 feet north of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 47 - approximately 4,410 feet west and then 3,190 feet north of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 48 - approximately 1,240 feet west and then 550 feet south of the intersection of State Highway 1 and Pine Tree Street; Ponding Area 49 - approximately 1,060 feet west and then 560 feet south of the intersection of State Highway 1 and Pine Tree Street; Ponding Area 50 - approximately 1,250 feet west and then 970 feet south of the intersection of State Highway 1 and Pine Tree Street; Ponding Area 51 - approximately 1,220 feet west and then 1,050 feet south of the intersection of State Highway 1 and Pine Tree Street; Ponding Area 52 - approximately 1,150 feet west and then 820 feet south of the intersection of State Highway 1 and Pine Tree Street; Ponding Area 53 - approximately 740 feet east and then 3,160 feet south of the intersection of State Highway 1 and Pine Tree Street; Ponding Area 54 - approximately 1,700 feet west and then 100 feet north of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 55 - approximately 1,200 feet east and then 2,220 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 56 - approximately 2,730 feet west and then 3,940 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 57 - approximately 6,150 feet west and then 1,870 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 58 - approximately 590 feet west and then 7,090 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 59 - approximately 5,180 feet west and then 750 feet south of the intersection of State Highway 1 and Interstate Highway 95;

Ponding Area 60 - approximately 6,350 feet west and then 420 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 61 - approximately 3,670 feet west and then 3,040 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 62 - approximately 6,360 feet west and then 490 feet north of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 63 - approximately 6,250 feet west and then 3,850 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 64 - approximately 3,920 feet west and then 2,900 feet north of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 65 - approximately 6,270 feet west and then 7,210 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 66 - approximately 6,470 feet west and then 3,330 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 67 - approximately 5,450 feet west and then 2,980 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 68 - approximately 2,120 feet west and then 3,580 feet south of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 69 - approximately 6,290 feet west and then 3,110 feet north of the intersection of State Highway 1 and Interstate Highway 95; Ponding Area 70 - approximately 1,830 feet east and then 6,060 feet south of the intersection of State Highway 1 and Interstate Highway 95; Unnamed Ponding Area- area bounded by Durrance Lane on the north, Interstate Highway 95 on the east, Airport Road on the south, and the county boundary on the west. The 90-day appeal period that was initiated on August 8, 2011, when the Department of Homeland Security's Federal Emergency Management Agency (FEMA) published a notice of proposed Base Flood Elevations (BFEs) in *The Beacon*, has elapsed.

FEMA received no valid requests for changes to the modified BFEs. Therefore, the modified BFEs that became effective on December 6, 2011, remain valid and revise the FIRM and FIS report that were in effect prior to that date.

The modifications are pursuant to Section 206 of the Flood Disaster Protection Act of 1973 (Public Law 93-234) and are in accordance with the National Flood Insurance Act of 1968, as amended (Title XIII of the Housing and Urban Development Act of 1968, Public Law 90-448), 42 U.S.C. 4001-4128, and 44 CFR Part 65. The community number(s) and suffix code(s) are unaffected by this revision. The community number and appropriate suffix code as shown above will be used by the National Flood Insurance Program (NFIP) for all flood insurance policies and renewals issued for your community.

FEMA has developed criteria for floodplain management as required under the above-mentioned Acts of 1968 and 1973. To continue participation in the NFIP, your community must use the modified BFEs to carry out the floodplain management regulations for the NFIP. The modified BFEs will also be used to calculate the appropriate flood insurance premium rates for all new buildings and their contents and for the second layer of insurance on existing buildings and their contents.

If you have any questions regarding the necessary floodplain management measures for your community or the NFIP in general, please call the Director, Mitigation Division of FEMA in Atlanta, Georgia, at (770) 220-5400.

If you have any questions regarding the LOMR, the proposed modified BFEs, or mapping issues in general, please call the FEMA Map Information eXchange (FMIX), toll free, at 1-877-FEMA MAP (1-877-336-2627).

Sincerely,

A handwritten signature in black ink, appearing to read 'Luis Rodriguez', written in a cursive style.

Luis Rodriguez, P.E., Chief  
Engineering Management Branch  
Federal Insurance and Mitigation Administration

cc: The Honorable Ed Kelley  
Mayor, City of Ormond Beach

Mr. Jay D. Preston, P.E.  
County Development Engineer  
Volusia County

Mr. Shawn P. Finley, P.E., CFM  
Civil Engineer  
Planning and Building Department  
City of Ormond Beach

Mr. Mark X. Troilo, P.E., CFM  
Singhofen & Associates, Inc

Mr. Clinton Smith  
Tomoka Holdings, LLC