Federal Emergency Management Agency

Washington, D.C. 20472

LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

COMMUNITY AND MAP PANEL INFORMATION		LEGAL PROPERTY DESCRIPTION
COMMUNITY	BOROUGH OF HUMMELSTOWN, DAUPHIN COUNTY, PENNSYLVANIA	Lot 11, Graystone Farms-Phase 1, as shown on the Plat thereof, recorded in Plan Book P, Volume 5, Pages 9 through 15, filed on June 22, 1993;
	COMMUNITY NO.: 420382	Lots 139 through 148 and 151 through 159, Graystone Farms-Phase III, as shown on the Plat thereof, recorded in Plan Book A, Volume 7, Pages 58 through 64, filed on March 30, 1999;
AFFECTED MAP PANEL	NUMBER: 4203820001A	
	NAME: BOROUGH OF HUMMELSTOWN, DAUPHIN COUNTY, PENNSYLVANIA	both plats filed by the Recorder's Office, Dauphin County, Pennsylvania;
	DATE: 03/15/1977	(see next page for continuation of Legal Property Description)
FLOODING SOURCE: SWATARA CREEK		APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 40.271, -76.723 SOURCE OF LAT & LONG: PRECISION MAPPING STREETS 6.0 DATUM: NAD 83

DETERMINATION

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD 29)	LOWEST ADJACENT GRADE ELEVATION (NGVD 29)	LOWEST LOT ELEVATION (NGVD 29)
—	—	Graystone Farms-Phase 1	Sweet Arrow Drive	Area 1	C	—	—	—

Special Flood Hazard Area (SFHA) - The SFHA is an area that would be inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood).

ADDITIONAL CONSIDERATIONS (Please refer to the appropriate section on Attachment 1 for the additional considerations listed below.)

LEGAL PROPERTY DESCRIPTION
FILL RECOMMENDATION
DETERMINATION TABLE (CONTINUED)
PORTIONS REMAIN IN THE FLOODWAY

This document provides the Federal Emergency Management Agency's determination regarding a request for a Letter of Map Revision based on Fill for the property described above. Using the information submitted and the effective National Flood Insurance Program (NFIP) map, we have determined that the described portion(s) of the property(ies) is/are not located in the SFHA, an area inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood). This document revises the effective NFIP map to remove the subject property from the SFHA located on the effective NFIP map; therefore, the Federal mandatory flood insurance requirement does not apply. However, the lender has the option to continue the flood insurance requirement to protect its financial risk on the loan. A Preferred Risk Policy (PRP) is available for buildings located outside the SFHA. Information about the PRP and how one can apply is enclosed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, P.O. Box 2210, Merrifield, VA 22116-2210. Additional information about the NFIP is available on our web site at http://www.fema.gov/nfip/.

Doug Bellomo, P.E., CFM, Chief
Hazard Identification Section, Mitigation Division
Emergency Preparedness and Response Directorate

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ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

LEGAL PROPERTY DESCRIPTION (CONTINUED)

the portion of property to be removed from the SFHA is more particularly described by the following metes and bounds:

Area 1 (Lot 11, Graystone Farms-Phase 1)
BEGINNING at a point on the northern right-of-way line of Sweet Arrow Drive (50' wide right-of-way), said point being the southeast corner of the hereon described area, the southeast corner of Lot No. 11, and the southwest corner of Lot No. 10; thence along the northern right-of-way line of Sweet Arrow Drive the two following courses and distances: 1) along a curve to the left, having a radius of 275.00 feet, an arc distance of 26.58 feet, and a chord bearing North 71 degrees 04 minutes 25 seconds West a chord distance of 26.57 feet to a point; 2) North 73 degrees 50 minutes 33 seconds West a distance of 48.55 feet to a point, said point being a corner of Lot No. 12; thence along Lot No. 12, North 20 degrees 04 minutes 00 seconds East a distance of 60.53 feet to a point; thence crossing Lot No. 11 the five following courses and distances: 1) South 86 degrees 23 minutes 45 seconds East a distance of 8.71 feet to a point; 2) North 63 degrees 14 minutes 33 seconds East a distance of 17.53 feet to a point; 3) South 62 degrees 42 minutes 39 seconds East a distance of 30.33 feet to a point; 4) South 01 degrees 49 minutes 00 seconds East a distance of 15.41 feet to a point; 5) South 50 degrees 14 minutes 37 seconds East a distance of 19.99 feet to a point on line of Lot No. 10; thence along Lot No. 10, South 20 degrees 04 minutes 00 seconds West a distance of 47.10 feet to a point on the northern right-of-way line of Sweet Arrow Drive, the POINT OF BEGINNING, containing an area of 0.110 acres.

Area 2 (Lots 139-148, Graystone Farms-Phase III)
BEGINNING at a point on the northern right-of-way line of Sweet Arrow Drive (50' wide right-of-way), said point being the southeast corner of the hereon described area, the southeast corner of Lot No. 139, and the southwest corner of Lot No. 13, Graystone Farms-Phase 1; thence along the northern right-of-way line of Sweet Arrow Drive, along the southern line of Lots 139, 140, 141, 142, 143, 144, 145, 146, 147, and 148, respectively, the four following courses and distances: 1) North 73 degrees 50 minutes 33 seconds West a distance of 49.07 feet to a point; 2) along a curve to the right, having a radius of 1,175.00 feet, an arc distance of 255.64 feet, and a chord bearing North 67 degrees 36 minutes 35 seconds West a chord distance of 255.14 feet to a point; 3) North 61 degrees 22 minutes 37 seconds West a distance of 333.06 feet to a point; 4) along a curve to the left, having a radius of 775.00 feet, an arc distance of 150.82 feet and a chord bearing North 66 degrees 57 minutes 08 seconds West a chord distance of 150.59 feet to a point, said point being a corner of Lot No. 150; thence along Lot No. 150, North 22 degrees 10 minutes 02 seconds East a distance of 85.40 feet to a point; thence crossing Lot No. 148, South 53 degrees 43 minutes 50 seconds East a distance of 115.24 feet to a point on line of Lot No. 147; thence crossing Lot No. 147, South 58 degrees 56 minutes 27 seconds East a distance of 75.57 feet to a point on line of Lot No. 146; thence crossing Lot No. 146, South 65 degrees 04 minutes 56 seconds East a distance of 74.69 feet to a point on line of Lot No. 145; thence crossing Lot No. 145, South 63 degrees 24 minutes 59 seconds East a distance of 74.41 feet to a point on line of Lot No. 144; thence crossing Lot No. 144 the two following courses and distances: 1) South 64 degrees 49 minutes 33 seconds East a distance of 24.69 feet to a point; 2) South 70 degrees 49 minutes 07 seconds East a distance of 49.83 feet to a point on line of Lot No. 143; thence crossing Lot No. 143 the two following courses and distances: 1) South 73 degrees 38 minutes 52 seconds East a distance of 25.10 feet to a point; 2) South 68 degrees 47 minutes 59 seconds East a distance of 51.49 feet to a point on line of Lot No. 142; thence crossing Lot No. 142 the two following courses and distances: 1) South 61 degrees 08 minutes 32 seconds East a distance of 38.59 feet to a point; 2) South 65 degrees 42 minutes 33 seconds East a distance of 36.45 feet to a point on line of Lot No. 141; thence crossing Lot No. 141, South 66 degrees 00 minutes 01 seconds East a distance of 75.00 feet to a point on line of Lot No. 140; thence crossing Lot No. 140 the two following courses and distances: 1) South 68 degrees 54 minutes 01 seconds East a distance of 33.01 feet to a point; 2) South 63 degrees 06 minutes 12 seconds East a distance of 39.43 feet to a point on line of Lot No. 139; thence crossing Lot No. 139 the two following courses and distances: 1) South 52 degrees 07 minutes 20 seconds East a distance of 27.60 feet to a point; 2) North 85 degrees 06 minutes 42 seconds East a distance of 53.58 feet to a point on line of Lot No. 13, Graystone Farms-Phase 1; thence along Lot No. 13, Graystone Farms-Phase 1, South 20 degrees 04 minutes 00 seconds West a distance of 82.72 feet to a point on the northern right-of-way line of Sweet Arrow Drive, the POINT OF BEGINNING,containing an area of 1.237 Acres.

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, P.O. Box 2210, Merrifield, VA 22116-2210. Additional information about the NFIP is available on our web site at http://www.fema.gov/nfip/.

Doug Bellomo, P.E., CFM, Chief
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ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

LEGAL PROPERTY DESCRIPTION (CONTINUED)

Area 3 (Lots 151-159, Graystone Farms-Phase III)

BEGINNING at a point on the northern right-of-way line of Sweet Arrow Drive (50' wide right-of-way), said point being the southeast corner of the hereon described area, the southeast corner of Lot No. 151, and the southwest corner of Lot No. 150; thence along the northern right-of-way line of Sweet Arrow Drive, along the southern line of Lots 151, 152, 153, 154, 155, 156, 157, 158, and 159, respectively, the three following courses and distances: 1) along a curve to the right, having a radius of 775.00 feet, an arc distance of 130.24 feet, and a chord bearing North 71 degrees 45 minutes 00 seconds West a chord distance of 130.09 feet to a point; 2) North 66 degrees 56 minutes 11 seconds West a distance of 443.74 feet to a point; 3) along a curve to the left, having a radius of 412.30 feet, an arc distance of 95.95 feet and a chord bearing North 73 degrees 36 minutes 00 seconds West a chord distance of 95.74 feet to a point, said point being a corner of Lot No. 160; thence along Lot No. 160, North 09 degrees 43 minutes 49 seconds East a distance of 137.94 feet to a point; thence crossing Lot No. 159, the three following courses and distances: 1) South 13 degrees 32 minutes 59 seconds East a distance of 15.20 feet to a point; 2) South 48 degrees 52 minutes 19 seconds East a distance of 33.86 feet to a point; 3) South 59 degrees 54 minutes 13 seconds East a distance of 58.01 feet to a point on line of Lot No. 158; thence crossing Lot No. 158 the two following courses and distances: 1) South 52 degrees 38 minutes 12 seconds East a distance of 30.91 feet to a point; 2) South 61 degrees 42 minutes 13 seconds East a distance of 45.11 feet to a point on line of Lot No. 157; thence crossing Lot No. 157, South 64 degrees 45 minutes 23 seconds East a distance of 75.13 feet to a point on line of Lot No. 156; thence crossing Lot No. 156 the three following courses and distances: 1) South 70 degrees 21 minutes 56 seconds East a distance of 22.01 feet to a point; 2) South 78 degrees 30 minutes 37 seconds East a distance of 33.04 feet to a point; 3) South 54 degrees 02 minutes 26 seconds East a distance of 21.15 feet to a point on line of Lot No. 155; thence crossing Lot No. 155 the three following courses and distances: 1) South 09 degrees 55 minutes 49 seconds East a distance of 5.46 feet to a point; 2) North 88 degrees 45 minutes 29 seconds East a distance of 10.50 feet to a point; 3) South 66 degrees 49 minutes 57 seconds East a distance of 62.97 feet to a point on line of Lot No. 154; thence crossing Lot No. 154 the three following courses and distances: 1) South 62 degrees 42 minutes 32 seconds East a distance of 11.39 feet to a point; 2) South 71 degrees 59 minutes 45 seconds East a distance of 46.39 feet to a point; 3) South 59 degrees 35 minutes 04 seconds East a distance of 17.07 feet to a point on line of Lot No. 153; thence crossing Lot No. 153 the three following courses and distances: 1) South 62 degrees 17 minutes 32 seconds East a distance of 15.44 feet to a point; 2) South 72 degrees 03 minutes 39 seconds East a distance of 31.99 feet to a point; 3) South 70 degrees 04 minutes 25 seconds East a distance of 27.74 feet to a point on line of Lot No. 152; thence crossing Lot No. 152 the three following courses and distances: 1) South 65 degrees 05 minutes 56 seconds East a distance of 34.61 feet to a point; 2) South 60 degrees 29 minutes 37 seconds East a distance of 16.37 feet to a point; 3) South 70 degrees 30 minutes 35 seconds East a distance of 24.23 feet to a point on line of Lot No. 151; thence crossing Lot No. 151 the three following courses and distances: 1) South 78 degrees 33 minutes 08 seconds East a distance of 22.39 feet to a point; 2) North 79 degrees 13 minutes 20 seconds East a distance of 15.70 feet to a point; 3) South 70 degrees 14 minutes 38 seconds East a distance of 39.79 feet to a point on line of Lot No. 150; thence along Lot No. 150, South 21 degrees 52 minutes 56 seconds West a distance of 88.97 feet to a point on the northern right-of-way line of Sweet Arrow Drive, the POINT OF BEGINNING, containing an area of 1.350 Acres.

DETERMINATION TABLE (CONTINUED)

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD 29)	LOWEST ADJACENT GRADE ELEVATION (NGVD 29)	LOWEST LOT ELEVATION (NGVD 29)
—	—	Graystone Farms-Phase III	Sweet Arrow Drive	Area 2	C	—	—	—
—	—	Graystone Farms-Phase III	Sweet Arrow Drive	Area 3	C	—	—	—

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, P.O. Box 2210, Merrifield, VA 22116-2210. Additional information about the NFIP is available on our web site at http://www.fema.gov/nfip/.

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ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

PORTIONS OF THE PROPERTY REMAIN IN THE FLOODWAY (This Additional Consideration applies to the preceding 3 Properties.)

A portion of this property is located within the Special Flood Hazard Area and the National Flood Insurance Program (NFIP) regulatory floodway for the flooding source indicated on the Determination/Comment Document while the subject of this determination is not. The NFIP regulatory floodway is the area that must remain unobstructed in order to prevent unacceptable increases in base flood elevations. Therefore, no construction may take place in an NFIP regulatory floodway that may cause an increase in the base flood elevation, and any future construction or substantial improvement on the property remains subject to Federal, State/Commonwealth, and local regulations for floodplain management. The NFIP regulatory floodway is provided to the community as a tool to regulate floodplain development. Modifications to the NFIP regulatory floodway must be accepted by both the Federal Emergency Management Agency (FEMA) and the community involved. Appropriate community actions are defined in Paragraph 60.3(d) of the NFIP regulations. Any proposed revision to the NFIP regulatory floodway must be submitted to FEMA by community officials. The community should contact either the Regional Director (for those communities in Regions I-IV, and VI-X), or the Regional Engineer (for those communities in Region V) for guidance on the data which must be submitted for a revision to the NFIP regulatory floodway. Contact information for each regional office can be obtained by calling the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or from our web site at http://www.fema.gov/nfip/reg.htm.

FILL RECOMMENDATION (This Additional Consideration applies to the preceding 3 Properties.)

The minimum NFIP criteria for removal of the subject area based on fill have been met for this request and the community in which the property is located has certified that the area and any subsequent structure(s) built on the filled area are reasonably safe from flooding. FEMA's Technical Bulletin 10-01 provides guidance for the construction of buildings on land elevated above the base flood elevation through the placement of fill. A copy of Technical Bulletin 10-01 can be obtained by calling the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or from our web site at http://www.fema.gov/fima/techbul.shtm. Although the minimum NFIP standards no longer apply to this area, some communities may have floodplain management regulations that are more restrictive and may continue to enforce some or all of their requirements in areas outside the Special Flood Hazard Area.

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