

DEPARTMENT OF HOMELAND SECURITY

Federal Emergency Management Agency

Proposed Flood Elevation Determinations

AGENCY: Federal Emergency Management Agency (FEMA, Department of Homeland Security)

SUMMARY: Technical information or comments are solicited on the proposed and proposed modified Base (1-percent-annual-chance) Flood Elevations (BFEs) shown on the Preliminary revised Flood Insurance Study (FIS) report and Flood Insurance Rate Map (FIRM) for your community. Comments on any aspect of the FIS and FIRM, other than the proposed BFEs, will also be considered. These BFEs and modified BFEs are the basis for the floodplain management measures that your community is required to either adopt or show evidence of having in effect in order to qualify or remain qualified for participation in the National Flood Insurance Program (NFIP). In addition these BFEs, once finalized, will be used by insurance agents, and others to calculate the appropriate flood insurance premium rates for new buildings and the contents in these buildings.

DATES & SUBMISSION: The appeal period begins following the second publication of the Notice of this proposed BFE determination in a newspaper of local circulation in your community and ends 90 days thereafter. All comments and/or appeals must be submitted no later than 90 days after the second publication of the Notice in the local newspaper to:

Borough of Bryn Athyn: The Honorable Jeffrey E. Elsing, President of the Bryn Athyn Borough Council, 2835 Buck Road, Bryn Athyn, PA 19009

Borough of Hatboro: Mr. Alfred Zollers, Hatboro Borough Manager, 414 South York Road, Hatboro, PA 19040

Township of Abington: Mr. Michael LeFevre, Abington Township Manager, 1176 Old York Road, Abington, PA 19001

Township of Horsham: Mr. William Walker, Horsham Township Manager, 1025 Horsham Road, Horsham, PA 19044

Township of Lower Moreland: Mr. Christopher R. Hoffman, Lower Moreland Township Manager, 640 Red Lion Road, Huntingdon Valley, PA 19006

Township of Springfield: The Honorable James E. Dailey, President of the Springfield Township Board of Commissioners, 1510 Paper Mill Road, Wyndmoor, PA 19038

Township of Upper Dublin: Mr. Paul Leonard, Upper Dublin Township Manager, 801 Loch Alsh Avenue, Fort Washington, PA 19034

Township of Upper Moreland: Mr. David A. Dodies, Upper Moreland Township Manager, 117 Park Avenue, Willow Grove, PA 19090

Township of Whitemarsh: The Honorable Sara J. Erlbaum, Chairman of the Whitemarsh Township Board of Supervisors, 616 Germantown Pike, Lafayette Hill, PA 19444

ADDRESSES: The FIS and FIRM showing the proposed and proposed modified BFEs can be viewed at:

Borough of Bryn Athyn: the Borough Hall, 2835 Buck Road, Bryn Athyn, PA 19009

Borough of Hatboro: the Borough Hall, 414 South York Road, Hatboro, PA 19040

Township of Abington: the Township Building, Engineer's Office, 1176 Old York Road, Abington, PA 19001

Township of Horsham: the Township Municipal Building, 1025 Horsham Road, Horsham, PA 19044

Township of Lower Moreland: the Lower Moreland Municipal Building, 640 Red Lion Road, Huntingdon Valley, PA 19006

Township of Springfield: the Springfield Township Municipal Building, 1510 Paper Mill Road, Wyndmoor, PA 19038

Township of Upper Dublin: the Upper Dublin Municipal Hall, 801 Loch Alsh Avenue, Fort Washington, PA 19034

Township of Upper Moreland: the Upper Moreland Township Building, 117 Park Avenue, Willow Grove, PA 19090

Township of Whitemarsh: the Whitemarsh Township Administrative Building, 616 Germantown Pike, Lafayette Hill, PA 19444

Lessees and owners of real property are encouraged to review the FIS report, FIRM, and related materials.

FOR ADDITIONAL INFORMATION CONTACT: Luis Rodriguez, Chief, Engineering Management Branch, Federal Insurance and Mitigation Administration, Federal Emergency Management Agency, Department of Homeland Security, 500 C Street SW, Washington, DC 20472. Telephone number (202) 646-4064.

SUPPLEMENTARY INFORMATION: FEMA gives notice of the proposed determinations of BFEs and modified BFEs in accordance with Section 110 of the Flood Disaster Protection Act of 1973, 42 U.S.C. 4104, and 44 CFR 67.4(a).

These BFEs, with the floodplain management measures required by 44 CFR 60.3, are the minimum measures that are required. It should not be construed to mean your community must change any existing ordinances that are more stringent in its floodplain management requirements. Your community may, at any time, enact stricter requirements on its own, or pursuant to policies established by other Federal, State, or regional entities. These proposed and proposed modified BFEs are used to meet the floodplain management requirements of the NFIP and are also

used to calculate the appropriate flood insurance premium rates for new buildings built after the BFEs are finalized, and for the contents in those buildings.

Pursuant to the provisions of 5 U.S.C. 605(b), the Director for Mitigation, to whom authority has been delegated by the Director of FEMA, hereby certifies that the proposed BFE determinations, if promulgated, will not have a significant economic impact on a substantial number of small entities. A BFE determination under Section 1363 forms the basis for new local ordinances, which, if adopted by a community, will govern future construction within the floodplain area. By themselves, the BFE determinations impose no restriction unless and until the community voluntarily adopts floodplain ordinances in accord with these BFEs. Even if ordinances are adopted in compliance with Federal standards, the BFEs only prescribe building height in the floodplain and do not prohibit development. Thus, this action only forms the basis for future local actions. It imposes no new requirement; by itself, it has no economic impact.

Appellants must itemize each issue as an appeal or a comment. Appellants must identify themselves as the owner or lessee of property within the community, indicate how they heard about the proposed map change; describe how they believe their property rights have been adversely impacted within areas where new BFEs are proposed, and specify how the requirements of 44 CFR 67.6 have been met. Appellants should provide all other information they believe is helpful to the process that does not meet the conditions of being a formal appeal. Such information is considered a comment. Comments that are submitted within the appeal period that object to information on the FIRM or in the FIS report are called Protests. The issues raised (appeals and, comments) will be reviewed in aggregate and not addressed individually. Information must be sent directly to the community CEO. Any information submitted directly to FEMA without evidence that it was sent to the CEO within 90 days of the second publication in the local newspaper will be considered a comment.

During the formal appeal period, a community official or individual property owner may want to object to information shown on the FIRM, FBFM or FIS report. If the objection does not involve the proposed BFEs, it does not, in accordance with 44 CFR 67 constitute an appeal. Such objections are called protests, and protests should be sent directly to the community CEO and not to FEMA.

Individuals providing information and comments who have been determined by FEMA to meet the criteria of "appellant" as articulated in 44 CFR 67.5 will be sent a copy of the CEO letter, which name them as appellants. This letter will be issued within 180 days of the second publication in the local newspaper. Individuals who only provide comments and protests will not be notified. However, the information they submit will be considered in finalizing the BFEs. The resolution of the appeal will be sent to the CEO and a copy sent to the appellants.

Use of a Scientific Resolution Panel (SRP) is available to your community in support of the appeal and protest resolution process when conflicting scientific or technical data is submitted during the appeal period. SRPs are independent panels of experts in hydrology, hydraulics, and other pertinent sciences established to review conflicting scientific and technical data and provide recommendations for resolution. An SRP is an option after FEMA and a local community have been engaged in a collaborative consultation process for at least

60 days without a mutually acceptable resolution of an appeal or protest.
 Additional information regarding the SRP process and eligibility requirements can be found in FEMA Procedure Memorandum No. 58, Implementing the Scientific Resolution Panel.

PROPOSED AND MODIFIED BASE FLOOD ELEVATIONS

The new elevations being proposed are given in the table below for the upstream and downstream limits of the flooding sources.

Community	Flooding Source	Location	Lat/Long Coordinates	* Elevation in feet (NGVD) ¹ + Elevation in feet (NAVD) ² # Depth in feet above ground ³ ^ Elevation in meters (MSL) ⁴	
				Existing	Modified
Borough of Hatboro Township of Horsham Township of Upper Moreland	Blair Mill Run	At the Pennypack Creek confluence	40° 10' 31.597" -75° 6' 58.986"	+ 212	+ 211
		At the downstream side of County Line Road	40° 11' 41.693" -75° 6' 40.079"	+ 259	+ 261
Borough of Hatboro	Blair Mill Run Tributary	At the upstream side of West Monument Avenue	40° 10' 56.417" -75° 6' 32.112"	+ 227	+ 228
		At the downstream side of East County Line Road	40° 11' 13.256" -75° 5' 52.722"	+ 247	+ 252
Borough of Bryn Athyn Township of Lower Moreland	Huntingdon Valley Creek	Approximately 800 feet downstream of Red Lion Road	40° 7' 11.035" -75° 3' 35.326"	+ 119	+ 120
		Approximately 0.9 mile upstream of Byberry Road	40° 8' 49.926" -75° 2'	+ 264	+ 267

			44.223"		
Township of Abington Township of Lower Moreland	Meadow Brook	At the Pennypack Creek confluence	40° 6' 50.157" -75° 4' 33.053"	+ 115	+ 118
		Approximately 1,000 feet upstream of the most upstream State Highway 2017 crossing	40° 6' 53.474" -75° 6' 56.634"	None	+ 287
Borough of Bryn Athyn Borough of Hatboro Township of Abington Township of Horsham Township of Lower Moreland Township of Upper Dublin Township of Upper Moreland	Pennypack Creek	Approximately 1,200 feet downstream of Moredon Road	40° 5' 36.015" -75° 4' 19.211"	+ 99	+ 100
		Approximately 1.0 mile upstream of Mann Road	40° 10' 35.037" -75° 10' 39.918"	None	+ 359
Township of Horsham	Pennypack Creek Branch	Approximately 400 feet downstream of Witmer Road	40° 10' 44.333" -75° 9' 17.641"	+ 299	+ 298
		Approximately 0.7 mile upstream of Witmer Road	40° 10' 12.719" -75° 9' 52.603"	None	+ 362
Borough of Hatboro Township of Horsham Township of Upper Moreland	Pennypack Creek Tributary No. 1	At the Pennypack Creek confluence	40° 9' 39.342" -75° 6' 22.125"	+ 198	+ 204
				None	+ 341

		Approximately 0.7 mile upstream of Dresher Road	40°9' 57.229" -75°9' 28.134"		
Township of Upper Dublin	Pine Run	At the upstream side of State Highway 309	40°7' 53.577" -75°12' 6.243"	+ 171	+ 176
		Approximately 800 feet upstream of Dreshertown Road	40°9' 10.323" -75°9' 30.121"	+ 231	+ 239
Township of Upper Dublin	Rapp Run	At the Pine Run confluence	40°8' 6.239" -75°11' 23.368"	+ 177	+ 183
		Approximately 0.5 mile upstream of the most upstream Lexington Drive crossing	40°9' 53.871" -75°10' 24.087"	+ 351	+ 355
Township of Abington Township of Springfield Township of Upper Dublin Township of Whitemarsh	Sandy Run	Approximately 300 feet downstream of Bethlehem Pike	40°7' 59.930" -75°12' 54.180"	None	+ 159
		Approximately 1,400 feet upstream of Roberta Avenue	40°7' 59.466" -75°6' 25.864"	None	+ 339
Township of Abington	Sandy Run Tributary No. 1	Approximately 150 feet upstream of Johnston Avenue	40°7' 38.470" -75°8' 21.804"	+ 237	+ 236
		Approximately 2,000 feet upstream of Johnston Avenue	40°7' 24.589" -75°8' 7.619"	None	+ 258
Township of Abington	Sandy Run Tributary No. 1a (downstream)	Approximately 250 feet upstream of Fernwood Avenue	40°7' 46.823" -75°8' 17.544"	+ 238	+ 237
		Approximately 1,100 feet	40°7' 54.180"	None	+ 243

		upstream of Fernwood Avenue	-75° 8' 14.164"		
Borough of Bryn Athyn Township of Lower Moreland Township of Upper Moreland	Southampton Creek	At the Pennypack Creek confluence	40° 9' 15.869" -75° 4' 36.167"	+ 176	+ 177
		At the downstream side of County Line Road	40° 10' 2.221" -75° 3' 51.878"	+ 184	+ 187
Township of Upper Dublin	Tributary No. 2 to Pine Run	At the Pine Run confluence	40° 8' 34.565" -75° 9' 54.263"	None	+ 202
		Approximately 1.1 miles upstream of the Pine Run confluence	40° 8' 55.507" -75° 9' 0.009"	None	+ 232
Township of Upper Moreland	War Memorial Creek	At the Pennypack Creek confluence	40° 9' 27.472" -75° 6' 9.583"	+ 189	+ 190
		Approximately 700 feet upstream of Mineral Avenue	40° 8' 38.304" -75° 6' 55.908"	+ 265	+ 267

¹National Geodetic Vertical Datum of 1929, rounded to nearest whole foot

²North American Vertical Datum of 1988, rounded to nearest whole foot

³Depth in feet above ground, rounded to nearest whole foot

⁴Mean Sea Level, rounded to the nearest 0.1 meter