Upper Darby Township

Floodplain Development Permit

Permit # *Permit becomes void if there are changes to the effective Flood Insurance Rate Maps*

Expiration Date:

Issue Date:

Dept. of Licenses & Inspections 484-684-4853 jchast@upperdarby.org

The **Floodplain Development Permit** is the mechanism by which our community evaluates any and all impacts of activities proposed within our regulated floodplains. All activities must comply with Chapter 305 Floodplain Management as adopted by Council on 9-16-2015 by Ordinance No.3023. The National Flood Insurance Program provides flood insurance to individuals at much lower premiums than could otherwise be purchased through private insurers, and makes certain federal funds are available to communities. In order for citizens to be eligible for the national flood insurance rates, or for communities to receive certain kinds of federal funds, the community must agree to meet minimum floodplain standards. This application packet is a tool to ensure that the activities in our community comply with the Floodplain Management Ordinance.

Any party undertaking development within a designated floodplain must obtain a floodplain development permit prior to the work commencing. FEMA defines development in Title 44 of the Code of Federal Regulations part 59.1 as: *Any man-made change to improved or unimproved real estate, including but not limited to buildings or other structures, mining, dredging, filing, grading, paving, excavation or drilling operations or storage of equipment or materials.* Other human activities that are considered development include but are not limited to: alterations of a structure through additions, demolition and remodeling, fences, retaining wall, moving/placement of remanufactured or mobile homes, campgrounds, storage of equipment, vehicles or materials (storage yards, salvage yards).

General Provision of the Floodplain Development Permit Terms

- 1. No work may start until a permit has been issued
- 2. The permit may be revoked if:
 - a. Any false statements are made herein;
 - b. The effective Flood Insurance Rate Map has been revised;
 - c. The work is not done in accordance with the Floodplain Damage Prevention Ordinance of the presiding jurisdiction or other local, state and federal regulatory requirements.
 - d. The work is different than what is described and submitted to the community as part of the Floodplain Development Permit application.
- 3. If revoked, all work must cease until permit is reissued.
 - a. If the permit cannot be reissued, applicant acknowledges that they will be responsible to correct the issue which may require removal of any development that may have occurred.
- 4. Development shall not be used or occupied until the project has received final inspection, a final elevation and approval by the community.
- 5. The permit will expire if no work has commenced within 3 months of issuance and by the expiration date noted on the permit.
- 6. Applicant is hereby informed that other permits may be required to fulfill local, state, and federal regulatory requirements and acknowledges that it is their responsibility to ensure that all necessary permits are obtained.
 - a. This includes but is not limited to documentation showing compliance with the endangered species act.
- 7. Applicant hereby gives consent to the local Floodplain Administrator and his/her representative (including state and federal agencies) to make reasonable inspections required to verify compliance.
- 8. Applicant acknowledges that the project will be designed to minimize any potential drainage onto surrounding properties and will be responsible for any drainage issues that may arise.
- 9. I, the applicant, certify that all statements herein and in attachments to this application are, to the best of my knowledge, true and accurate. Furthermore, I have read and understand Chapter 305 of the Upper Darby Township Floodplain Code and will adhere to the ordinance and will or have already obtained all necessary state, federal and local permits for the proposed development.

P	APPLICANT'S NAME:	
	APPLICANT'S SIGNATURE:	DATE:
•		

Upper Darby Township

Floodplain Development Permit

(See Terms & Conditions)

Dept. of Licenses & Inspections

484-684-4853 jchast@upperdarby.org

Issue Date:	Expiration Date:
Permit #	*Permit becomes void if there are changes to the effective Flood Insurance Rate Maps*



OWNER:			
ADDRESS:			
CITY:	STATE:		ZIP CODE:
	PA		
TELEPHONE #:		FAX #:	
-			
CONTACT NAME:			
EMERGENCY TELEPHONE	#:		
-			
E-MAIL:			

(1)
V

Contractor/Developer Information

Fence Emergency Repair Grading / Parking Lot Maintenance	CONTRACTOR/DE	VELOPER:		
TELEPHONE #: -	ADDRESS:			
CONTACT NAME: EMERGENCY TELEPHONE #: E-MAIL: WHEN THE EXISTING STRUCTURE WAS BUILT: 50% of the value of the structure before the addition, remodel or are and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. MISCELLANEOUS Bridge Culvert Permanent Demolition Fence Grading / Parking Lot Maintenance	CITY:	STATE:		
EMERGENCY TELEPHONE #: E-MAIL: WHEN THE EXISTING STRUCTURE WAS BUILT: WHEN THE EXISTING STRUCTURE WAS BUILT: Town of the value of the structure before the addition, remodel or ure and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. MISCELLANEOUS Bridge Bridge Culvert Permanent Demolition Fence Grading / Parking Lot Maintenance	TELEPHONE #:	I	FAX #:	
E-MAIL: WHEN THE EXISTING STRUCTURE WAS BUILT: WHEN THE EXISTING STRUCTURE WAS BUILT: 50% of the value of the structure before the addition, remodel or ure and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. MISCELLANEOUS Bridge Culvert Permanent Demolition Fence Emergency Repair Grading / Parking Lot Maintenance	CONTACT NAME:			
WHEN THE EXISTING STRUCTURE WAS BUILT: 50% of the value of the structure before the addition, remodel or ure and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. MISCELLANEOUS Bridge Culvert Permanent Demolition Fence Grading / Parking Lot Maintenance	EMERGENCY TELEI	PHONE #:		
WHEN THE EXISTING STRUCTURE WAS BUILT: 50% of the value of the structure before the addition, remodel or ure and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. MISCELLANEOUS Bridge Culvert Permanent Demolition Fence Grading / Parking Lot Maintenance	-			
WHEN THE EXISTING STRUCTURE WAS BUILT: 50% of the value of the structure before the addition, remodel or ure and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. ### MISCELLANEOUS TYPE Bridge Temporary Culvert Permanent Demolition Rehabilitation Fence Emergency Repair Grading / Parking Lot Maintenance	E-MAIL:			
WHEN THE EXISTING STRUCTURE WAS BUILT: 50% of the value of the structure before the addition, remodel or ure and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. ### MISCELLANEOUS TYPE Bridge Temporary Culvert Permanent Demolition Rehabilitation Fence Emergency Repair Grading / Parking Lot Maintenance				
WHEN THE EXISTING STRUCTURE WAS BUILT: 50% of the value of the structure before the addition, remodel or ure and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. ### MISCELLANEOUS TYPE Bridge Temporary Culvert Permanent Demolition Rehabilitation Fence Emergency Repair Grading / Parking Lot Maintenance				
WHEN THE EXISTING STRUCTURE WAS BUILT: 50% of the value of the structure before the addition, remodel or ure and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. ### MISCELLANEOUS TYPE Bridge Temporary Culvert Permanent Demolition Rehabilitation Fence Emergency Repair Grading / Parking Lot Maintenance				
WHEN THE EXISTING STRUCTURE WAS BUILT: 50% of the value of the structure before the addition, remodel or ure and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. ### MISCELLANEOUS TYPE Bridge Temporary Culvert Permanent Demolition Rehabilitation Fence Emergency Repair Grading / Parking Lot Maintenance				
WHEN THE EXISTING STRUCTURE WAS BUILT: 50% of the value of the structure before the addition, remodel or ure and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. ### MISCELLANEOUS TYPE Bridge Temporary Culvert Permanent Demolition Rehabilitation Fence Emergency Repair Grading / Parking Lot Maintenance				
WHEN THE EXISTING STRUCTURE WAS BUILT: 50% of the value of the structure before the addition, remodel or ure and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. ### MISCELLANEOUS TYPE Bridge Temporary Culvert Permanent Demolition Rehabilitation Fence Emergency Repair Grading / Parking Lot Maintenance				
WHEN THE EXISTING STRUCTURE WAS BUILT: 50% of the value of the structure before the addition, remodel or ure and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. ### MISCELLANEOUS TYPE Bridge Temporary Culvert Permanent Demolition Rehabilitation Fence Emergency Repair Grading / Parking Lot Maintenance				
WHEN THE EXISTING STRUCTURE WAS BUILT: 50% of the value of the structure before the addition, remodel or ure and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. ### MISCELLANEOUS TYPE Bridge Temporary Culvert Permanent Demolition Rehabilitation Fence Emergency Repair Grading / Parking Lot Maintenance		LATITUDE/LONG	SITUDE #·	
50% of the value of the structure before the addition, remodel or ure and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. ### MISCELLANEOUS Bridge		LATITODE, LONG	311 JUL #.	
50% of the value of the structure before the addition, remodel or ure and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. ### MISCELLANEOUS Bridge				
50% of the value of the structure before the addition, remodel or ure and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. ### MISCELLANEOUS Bridge				
50% of the value of the structure before the addition, remodel or ure and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. ### MISCELLANEOUS Bridge				
50% of the value of the structure before the addition, remodel or ure and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. ### MISCELLANEOUS Bridge				
50% of the value of the structure before the addition, remodel or ure and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. ### MISCELLANEOUS Bridge				
50% of the value of the structure before the addition, remodel or ure and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. ### MISCELLANEOUS Bridge				
50% of the value of the structure before the addition, remodel or ure and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. ### MISCELLANEOUS Bridge				
rre and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. ### TYPE Bridge		WHEN THE	EXISTING STRU	CTURE WAS BUILT:
rre and is required to comply with the relevant Floodplain Damagure homes or cabins, must be treated as a new construction. ### TYPE Bridge	ls 50% of the value	of the structure	hefore the add	dition remodel or
Bridge ☐ Temporary Culvert ☐ Permanent Demolition ☐ Rehabilitation Fence ☐ Emergency Repair Grading / Parking Lot ☐ Maintenance	cture and is require	d to comply with	the relevant I	Floodplain Damage
Bridge ☐ Temporary Culvert ☐ Permanent Demolition ☐ Rehabilitation Fence ☐ Emergency Repair Grading / Parking Lot ☐ Maintenance	MISCELLANEO	NIIS	TVDF	
Culvert Permanent Demolition Rehabilitation Fence Emergency Repair Grading / Parking Lot Maintenance				norary
Demolition Rehabilitation Fence Emergency Repair Grading / Parking Lot Maintenance	_		_	
Fence Emergency Repair Grading / Parking Lot Maintenance	☐ Demolition			
☐ Grading / Parking Lot ☐ Maintenance	Fence			
		ing Lot		
	Other		Othe	r
	•		_ _	

PROJECT ADDRESS:			
LEGAL DESCRIPTION:			LATITUDE/LONGITUDE #:
DESCRIPTION OF PROJECT:			
ESTIMATED COST OF PROJECT:			
If work is on, within or connected to a	an existing structure:		
VALUATION OF EXISTING STRUCTURE:	SOURCE OF VALUATION:		WHEN THE EXISTING STRUCTURE WAS BUILT:
alteration, the entire structure mus		ucture and is required t	the structure before the addition, remodel or to comply with the relevant Floodplain Damages, must be treated as a new construction.
CHANNEL IMPROVEMENTS	CERTIFICATION OF DEVELOPMENT		IC TVDE
	STRUCTURAL DEVELOPMENT	MISCELLANEOU	IS TYPE
☐ Bank Stabilization	New Construction	MISCELLANEOU ☐ Bridge	TYPE ☐ Temporary
☐ Bank Stabilization☐ Grade Control			
_	☐ New Construction	☐ Bridge	☐ Temporary
☐ Grade Control	New ConstructionResidential Building	☐ Bridge ☐ Culvert	☐ Temporary ☐ Permanent
☐ Grade Control ☐ Drop Structure	New ConstructionResidential BuildingNon-Residential	☐ Bridge ☐ Culvert ☐ Demolition	☐ Temporary ☐ Permanent ☐ Rehabilitation ☐ Emergency Repair

Flood Hazard Data (TO BE COMPLETED BY FLOODPLAIN ADMINISTRATOR)

WATERCOURSE NAME:			EFFECTIVE FIRM PANEL NUMBER AND DATE:	
IS THE DEVELOPMENT IN OR IMPACTS A FLOODPLAIN?	es. IS THE DEVELOPMENT IN	THE FLOODWAY?	No. □Yes. If yes, a No-Rise Certification is required.	
SPECIAL FLOOD HAZARD ZONE:	BASE FLOOD ELEVATION:		METHOD USED TO DETERMINE BASE FLOOD ELEVATIO	N:
VERTICAL DATUM: MUST BE EITHER NGVD OR NAVD 88 AND THE SAME V	VERTICAL DATUM OF THE EFFECTIVE FIRM	: ELEVATION OF LOV	VEST FLOOR, INCLUDING BASEMENT OR CRAWLSPACE*:	ELEVATION OF LOWEST, HABITABLE FLOOR*:
ELEVATION OF FLOODPROOFING (NON-RESIDENTIAL STRUCTURES ONL	*SOURCE OF ELEVATION A	ND/OR FLOODPROOFING	GINFORMATION:	
DOES THE PROJECT REQUIRE THAT A CLOMR BE PROCESSED?	o. □Yes. IS A LOMR REQUIRED: □	No. □Yes.		

Upper Darby Township

Floodplain Development Permit

(See Terms & Conditions)

Dept. of Licenses & Inspections

484-684-4853 jchast@upperdarby.org

Issue Date:	Expiration Date:
Permit#	* Permit becomes void if there are changes to the effective Flood Insurance Rate Maps*

THIS PAGE TO BE COMPLETED BY FLOODPLAIN ADMINISTRATOR

	The following documents may be required at the discretion of the approving community official:
	The following documents may be required at the discretion of the approving community official: Tax assessor map Maps and/or plans showing the location, scope and extent of development Flood proofing Certificate: Certificate and supporting documentation used to provide the certification Documentation showing compliance with the Endangered Species Act No-Rise Certificate: Certificate and supporting documentation used to provide the certification Elevation Certificate Constructional Drawing Building Under Construction Finished Construction Grading plans Detailed hydraulic and hydrology model for development in a Zone A Conditional Letter of Map Revision (CLOMR) Structure valuation documentation Non-conversion agreement: Required for all structures that are constructed with an enclosure
	 □ Wetland Permit from the U.S. Army Corps of Engineers □ Copies of all federal, local and state permits that may be required (i.e. PENNDOT, Conservation District, Building, Sewer Module, Stream Alteration and Encroachmentetc.) □ Manufactured home anchoring certificate: Certificate and supporting documentation used to provide the certification □ Applicable permits from the PA Department of Environmental Protection □ Other documents deemed necessary by the Floodplain Administrator □ (For a full submission checklist, please see the Complete UD Floodplain Submission Check List)
5	 □ Copies of all federal, local and state permits that may be required (i.e. PENNDOT, Conservation District, Building, Sewer Module, Stream Alteration and Encroachmentetc.) □ Manufactured home anchoring certificate: Certificate and supporting documentation used to provide the certification □ Applicable permits from the PA Department of Environmental Protection □ Other documents deemed necessary by the Floodplain Administrator
5	 □ Copies of all federal, local and state permits that may be required (i.e. PENNDOT, Conservation District, Building, Sewer Module, Stream Alteration and Encroachmentetc.) □ Manufactured home anchoring certificate: Certificate and supporting documentation used to provide the certification □ Applicable permits from the PA Department of Environmental Protection □ Other documents deemed necessary by the Floodplain Administrator □ (For a full submission checklist, please see the Complete UD Floodplain Submission Check List) ■ PERMIT APPROVED: The information submitted for the proposed project was reviewed and is in compliance with approve floodplain management standards. □ PERMIT APPROVED WITH CONDITIONS: The information submitted for the proposed project was reviewed. In order for the proposed project to be approved, certain restrictions or conditions must be met. These restrictions or conditions are
5 V	 □ Copies of all federal, local and state permits that may be required (i.e. PENNDOT, Conservation District, Building, Sewer Module, Stream Alteration and Encroachmentetc.) □ Manufactured home anchoring certificate: Certificate and supporting documentation used to provide the certification □ Applicable permits from the PA Department of Environmental Protection □ Other documents deemed necessary by the Floodplain Administrator □ (For a full submission checklist, please see the Complete UD Floodplain Submission Check List) ■ PERMIT APPROVED: The information submitted for the proposed project was reviewed and is in compliance with approve floodplain management standards. □ PERMIT APPROVED WITH CONDITIONS: The information submitted for the proposed project was reviewed. In order for
5	 □ Copies of all federal, local and state permits that may be required (i.e. PENNDOT, Conservation District, Building, Sewer Module, Stream Alteration and Encroachmentetc.) □ Manufactured home anchoring certificate: Certificate and supporting documentation used to provide the certification □ Applicable permits from the PA Department of Environmental Protection □ Other documents deemed necessary by the Floodplain Administrator □ (For a full submission checklist, please see the Complete UD Floodplain Submission Check List) ■ PERMIT APPROVED: The information submitted for the proposed project was reviewed and is in compliance with approve floodplain management standards. □ PERMIT APPROVED WITH CONDITIONS: The information submitted for the proposed project was reviewed. In order for the proposed project to be approved, certain restrictions or conditions must be met. These restrictions or conditions are attached.
5	 □ Copies of all federal, local and state permits that may be required (i.e. PENNDOT, Conservation District, Building, Sewer Module, Stream Alteration and Encroachmentetc.) □ Manufactured home anchoring certificate: Certificate and supporting documentation used to provide the certification □ Applicable permits from the PA Department of Environmental Protection □ Other documents deemed necessary by the Floodplain Administrator □ (For a full submission checklist, please see the Complete UD Floodplain Submission Check List) Permit Action Permit Approved: The information submitted for the proposed project was reviewed and is in compliance with approve floodplain management standards. PERMIT APPROVED WITH CONDITIONS: The information submitted for the proposed project was reviewed. In order for the proposed project to be approved, certain restrictions or conditions must be met. These restrictions or conditions are attached. PERMIT DENIED: The proposed project does not meet approved floodplain management standards (explanation on file). VARIANCE GRANTED: A variance was granted from the base (1%) flood elevations established by Upper Darby consistent