A Scarlet Letter NFIP Floodplain Compliance in Illinois







IAFSM Conference 2019 East Peoria, Illinois

The Community Assistance Visit (CAV)



National Flood Insurance Program (NFIP)
Guidance for Conducting
Community Assistance Contacts
and Community Assistance Visits

FEMA F-776/April 2011



The CAV evaluates a community's floodplain management program and provides a means to render technical assistance to correct program deficiencies and violations.



Compliance!

100+ community visits per year.

15+ workshops per year.

5,000 technical assistance per year.

Illinois <u>leads the</u>
<u>nation</u> in
communities on
probation or
suspended from the
National Flood
Insurance Program.



4 communities nationwide kicked out of NFIP. Half are in Illinois! We are serious!

What does "compliance" mean?

> ".....correcting program deficiencies and remedying violations to the maximum extent possible."

(44 C.F.R. §59.24(b)

Two types of compliance problems:

- ➤ "**Program deficiency** means a defect in a community's floodplain management regulations or administrative procedures that impairs effective implementation of those [...] regulations or [NFIP minimum] standards."
- > "Violation means the failure of a structure or other development to be fully compliant with the community's floodplain management regulations."

(44 C.F.R. §59.1)

Community Assistance Visit Possible Violations

Examples of deficiencies and violations......

- Failure to require ANY permits;
- Failure to obtain state floodway permit;
- Failure to use proper flood elevation data;
- Non-compliant ordinance;
- New or substantially improved structures with low floors below BFE;
- HVAC or electric components not elevated;
- > Failure to correct identified violations;
- Pattern & practice of issuing non-compliant variances;
- Allowing non-compliant lower enclosures or no vents;
- Fill and debris;
- Signing "reasonably safe" community acknowledgement with no data.



WHO'S TO BLAME?

The developer
The builder
The owner
The building official
The realtor
The prior
administration

We Don't Care

Regardless of who is at fault, the violation must be corrected.



Community Assistance Visit (cont)

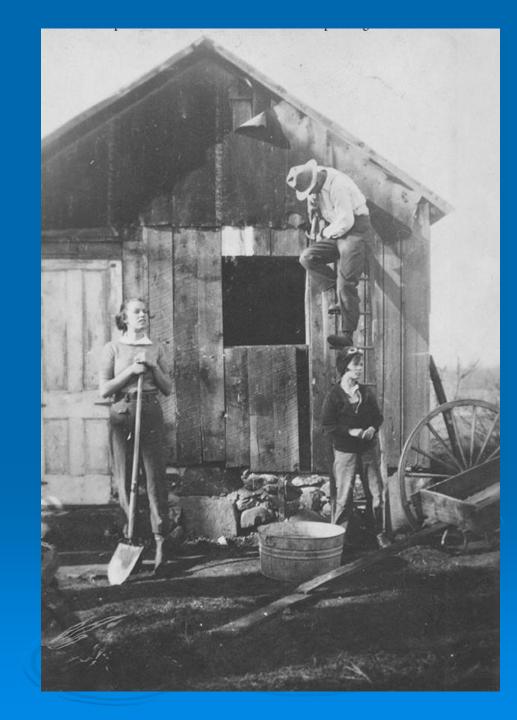
The objective of land-use regulation is compliance, not punishment or retribution:

If full compliance is not possible, get what is REASONABLE and PRACTICAL, to limit flood damage exposure to people and property. Save your community's good standing in the National Flood Insurance Program!

Remedying violations:

"Remedy a violation means to bring a structure or other development into compliance with State or local floodplain management regulations, or if that is not possible, to reduce the impacts of noncompliance."

(44 C.F.R. §59.1)



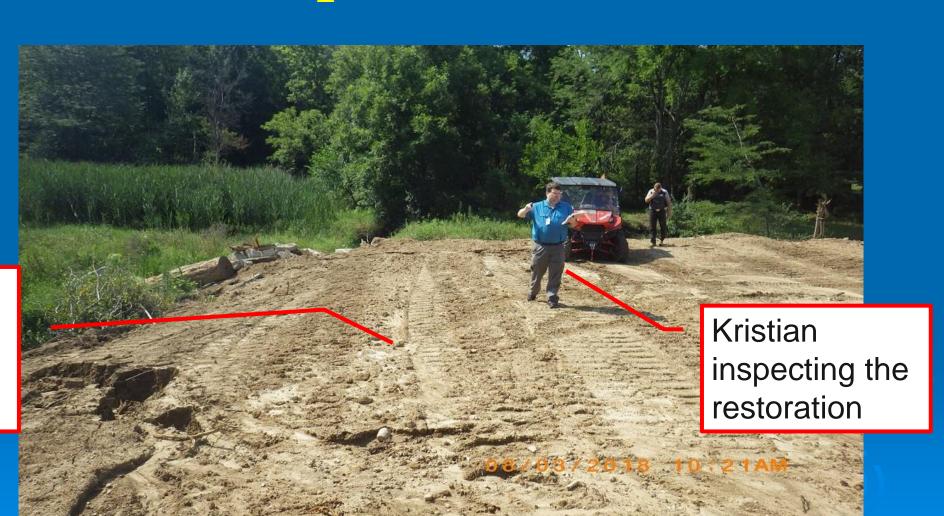
If full compliance isn't possible...

Corrective measures should be coordinated with state NFIP Coordinator and FEMA.



"...bring the structure or other development into compliance"

Unpermitted fill and grading in regulatory floodway restored to prior topography



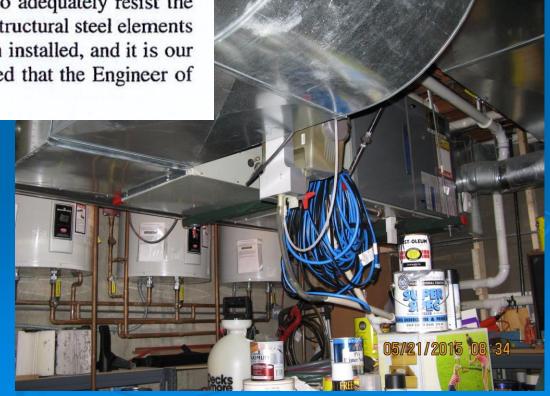
"reduce the impacts of noncompliance"

- > Protect the structure from flood damage
- > Implement enforcement procedures or otherwise deter future violations
- Reduce federal financial exposure with regard to the structure or other development

Protect the structure...

It is our understanding that the footprint of the Kirk residence, located at 353 Lockwood Avenue in Northfield, partially lies in the 100 year floodplain. The residence has a basement and a portion of the perimeter wall and first floor wood framing are supported on the perimeter basement walls. Concerns had been expressed that the basement walls may not have adequate structural capacity to resist the hydrostatic forces associated with a 100 year flood, thus jeopardizing the entire residence. At the request of the owners, Wiss, Janney, Elstner Associates, Inc. (WJE) analyzed the basement walls for a high flood water level of 625.50 ft and designed structural bracing to permit the basement walls to adequately resist the hydrostatic pressures associated with this water level. The bracing design utilized structural steel elements and was provided in sealed sketches dated 6 July 2009. The bracing has now been installed, and it is our understanding that a Building Inspector for the Village of Northfield has requested that the Engineer of Record for the bracing design inspect and approve the installation.

Structural bracing of noncompliant basement walls and elevation of mechanical, electrical, and plumbing equipment in basement:



Implement enforcement provisions...

PARCEL #: 33-46-24-W2-0030E.0110

THIS SPACE FOR RECORDING

BEFORE THE HEARING EXAMINER OF LEE COUNTY, FLORIDA IN AND FOR THE TOWN OF FORT MYERS BEACH, FLORIDA

TOWN OF FORT MYERS BEACH, FLORIDA

Petitioner,

GEORGE GANIM AND JOSEPHINE GANIM Respondent

CASE NO.: 2005-051F

CODE ENFORCEMENT ORDER

THIS CASE was first heard by the undersigned Lee County Hearing Examiner at a public hearing on , after which an Order was entered which found that a violation existed on the subject property and required the Respondent, , as the responsible person or entity, to complete certain actions that would abate the violation by a date certain or face the imposition of a specified fine.

On, MAY 10, 2006, the Hearing Examiner received competent evidence that the violation had not been abated in accord with the above Order, and therefore finds and decides:

- That the above-noted Order has not been complied with: and
- That the violation of changing a single family home into a triplex in RS zoning
 without a special exception or variance to do so and creating a ground level
 living unit in violation of flood plane regulations still exists on the subject
 property; and
- That the Respondent not paid the prosecution costs in the amount of \$285.00 which are due and owing to the Petitioner per Chapter 162, Florida Statutes.

flo.cnpd.5/17/06

THIS IS A TRUE CERTIFIED COPY OF THE CHIGINAL

IN THE CIRCUIT COURT OF THE TWENTIETH JUDICIAL CIRCUIT IN AND FOR LEE COUNTY, FLORIDA CIVIL ACTION

GEORGE GANIM.

Petitioner,

VS.

CASE NO. 06-CA-1972

TOWN OF FORT MYERS BEACH,

Respondent,

ORDER

THIS MATTER having come before the Court on December 3, 2008, and the Court having heard testimony from the parties and having reviewed the pleadings filed in this matter, it is

ORDERED AND ADJUDGED as follows:

 After review of the record and argument of counsel, the Court finds that there was substantial competent evidence for the hearing officer's decision. The Court acting in the appellate capacity must not decide whether they agree with the underlying decision, only whether there is factual support for that decision.

WHEREFORE, the relief requested by the Appellant is Denied.

DONE AND ORDERED in Chambers at Fort Myers, Lee County, Florida, on this day of December, 2008.

HONORABLE MICHAEL T. McHUGH CIRCUIT COURT JUDGE

A JIL D

Conformed copies have been provided this 5th day of December, 2008, to:

Denise Wheeler, Esq. Michael Tice, Esq.

Lisa Poulston
Judicial Assistant

Reduce federal (+state and local) financial exposure...

Section 1316 of the National Flood Insurance Act of 1968:

No new or renewed NFIP flood insurance for a structure declared to be in violation of floodplain management regulations.

...If all else fails.

U.S. Department of Homeland Security 500 C Street, SW Washington, DC 20472



SECTION 1316 DECLARATION

National Flood Insurance Act of 1968

City of Des Plaines, Illinois

CID # 170081

The following property has been declared by Timothy P. Oakley, Director of Public Works and Engineering for the City of Des Plaines, an authorized public body representative, to be in violation of provisions set forth in the City of Des Plaines Floodplain Management regulations. These provisions are intended to restrict floodplain development or occupancy. No new flood insurance coverage shall be provided for this property effective on the date listed below.

Owner Name and Mailing Address	Property Address and Legal Description	Violation	
Joy C. Braley 436 Columbia Avenue Des Plaines, Illinois 60016	436 Columbia Avenue Des Plaines, Illinois 60016	The unpermitted addition exceed 50 percent of the value of the structure and therefore constitute	
Des Frances, fillions 50010	Lot 7, Block 10, Branigar's Cumberland Terrace	a substantial improvement to the structure. Failure to construct the addition in compliance with Title	
	PIN# 09-18-205-007-0000	14 is a violation of the City's Flood Control Regulations.	

Date: 3 9 15

Brad J. Kieserman

Deputy Associate Administrator for Federal Insurance

Ignoring problems and hoping they'll go away?

They say "ignorance is bliss."

> Guess what else? Ignorance is also ignorance.



Probation

- Formal notification to the community that FEMA regards the community's floodplain management program as not compliant with the minimum standards of the NFIP.
- An additional \$50 dollar premium will be charged on policies sold or renewed during the probation period.

> The minimum probation period is one year.

Hear ye, hear ye:

Daily Chronicle

Kirkland faces probationary status with flood insurance program

Published: Friday, Nov. 13, 2015 11:53 p.m. CST

KIRKLAND – Village officials are working to meet federal standards for floodplain management before a Jan. 16 deadline to avoid being put on probationary status with the National Flood Insurance Program.

"I'm positive we'll be able to do this," Kirkland Village President Les Bellah said Friday. "This is a problem that's existed since the 1990s. We couldn't afford to fix it then, but it has to be done. That's our commitment to the residents."

The village is scheduled to be placed on probationary status Jan. 16 unless it takes corrective actions required by the federal government.

"Dear Flood Insurance Policyholder:..."

"...a \$50.00 probation surcharge will be added to the premium for each NFIP policy..."

"to voice your concerns, please contact the community official, Mayor McCheese, by phone at 555-555-555, or letter at 1234 Main St, Anytown, USA 99999" National Flood Insurance Program
U.S. Department of Homeland Security
P.O. Box 310



Community: George County, Mississippi NFIP Community Identification Number (#): 280223

Community's Probation Effective Date: 11/28/2018

Flood Insurance Policy #: XXXXXXXXXX

The Federal Emergency Management Agency (FEMA) has notified your community that it will be placed on probationary status in the National Flood Insurance Program (NFIP) unless certain remedial measures are taken by November 28, 2018.

In accordance with the National Flood Insurance Act of 1968, communities that participate in the NFIP must adopt and enforce floodplain management regulations that meet minimum NFIP criteria. Meeting these criteria makes communities more resistant to the damaging effects of flooding on lives, property, and local prosperity.

To avoid probation, your community must correct one or more deficiencies in its floodplain management program and/or remedy one or more violations of its floodplain management regulations before the date above. FEMA has explained the problem area(s) to your community—and the steps required to keep its good standing in the NFIP.

While flood insurance coverage would still be available should your community be placed on probation, a \$50.00 Probation Surcharge would be added to the premium for each NFIP flood policy written or renewed in your community for at least one year. This surcharge is needed to offset some of the added risk assumed by the NFIP because of your community's noncompliance.

If your community does not take the steps required to remain in good standing, it may be suspended from the NFIP and federally backed flood insurance will no longer be available. In suspended communities, the following protections against floods and other disasters are also prohibited by the Flood Disaster Protection Act of 1973.

- Grants, loans, or guarantees from federal agencies—like the Federal Housing Administration, the Department of Veterans Affairs, and the Small Business Administration—to buy or construct an insurable building in a Special Flood Hazard Area (SFHA).
- Federal disaster assistance to buy, construct, or repair an insurable building in an SFHA.
- Post-disaster, individual and family grant assistance for housing and personal property in an SFHA

For more information, or to voice your concerns, please contact the community official Larry McDonald, George County Board of Supervisors President, by phone, 601-947-7506, or letter at 329 Ratliff St., Lucedale, MS 39452.

Suspension

A community is subject to suspension unless it corrects program deficiencies and remedies all violations by the compliance deadlines set during the probation period.



Effects of Suspension or Non-Participation in the NFIP

- No NFIP flood insurance anywhere in the community.
- No federal/state grants, loans, or indirect financial assistance (like mortgage insurance) for construction or acquisition of buildings in the SFHA.

No federal flood disaster assistance for repair or replacement of buildings in the SFHA.

Nation Wide Probation (2)



Kirkland, IL 1/16/16 14 policies \$2,172,600 coverage \$1,245.60 ave. premium

George County, MS
11/28/18
113 policies
\$16, 430,600 coverage
\$747.50 ave. premium

Nation Wide Withdrawn for Compliance (24)

Delta Jct., AK
Kodiak, AK
Adonia, AR
Baxter Co, AR
Gilmore, AR
Green Forest, AR
Lawrence County, IL
Naples, IL
Wheeler, IL
Shoals, IN
Alexander, KS
Simpson, KS



Porter, MI
Brookston, MN
Blue Mt., MS
Grass Range, MT
Northwood, ND
Stafford, ND
Marshall County, OK
Stuart, OK
Corsica, SD
Galax, VA
Barneveld, WI
Lyndon Station, WI

Nation Wide Suspension for Compliance (4)



Enforcement Suspension

Grand Tower, IL

Hamilton County, IL

Campton, KY

Chauncey, OH



1996 Buyout 65 parcels - \$1.6 Million





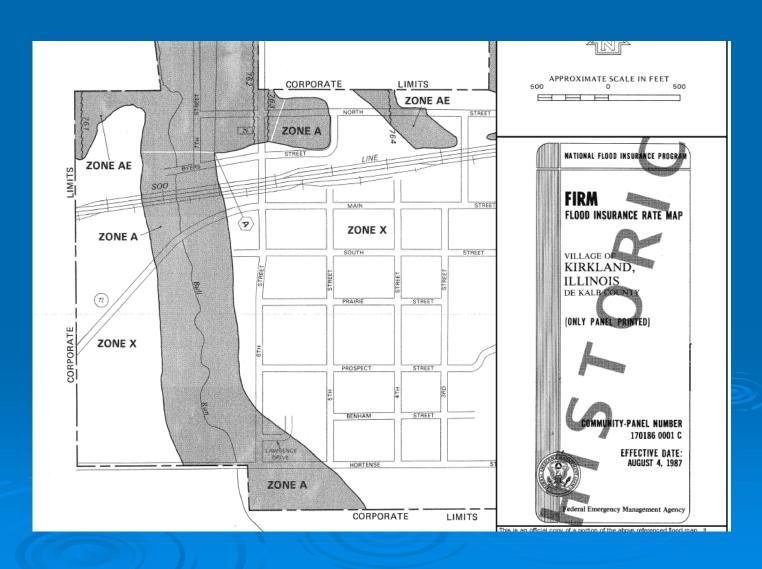




Bull Run Creek, July 24, 1939



Village of Kirkland Flood Insurance Rate Map: Effective August 4, 1987

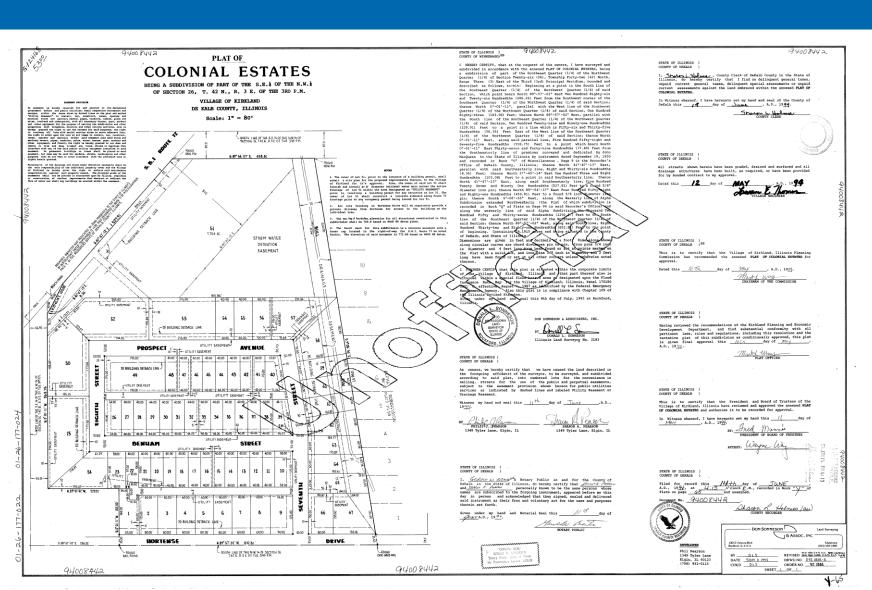


Plat of Colonial Estates approved by Village of Kirkland May 1994

FIRM date August 1987

Plat approved May 1994

Problem?



Regulations? We don't need any regulations!

- > Subdivisions 44 C.F.R. §60.3(b)(3):
 - "Require that all new subdivision proposals [...] greater than 50 lots or 5 acres [...] include [...] base flood elevation data;"
- Elevation 44 C.F.R. §60.3(b)(4):
 - "[...U]tilize [...] data developed pursuant to paragraph (b)(3) of this section as criteria for requiring that new construction [have its lowest floor elevated]."

- > Permits 44 C.F.R. §60.3(a)(2):
 - "Review proposed development to ensure that all necessary permits have been received [...as] required by Federal or State law"

State Permit? Who needs permits?

- > Rivers, Lakes, and Streams Act, 615 ILL. COMP. STAT. 5/23
 - "It shall be unlawful for any person, persons, corporations, counties, cities, municipalities, or other agency to make any fill, deposit, or encroachment in, deposit or placement of felled or trimmed woody plant upon or along the bank, or erect any bridges over a stream that has a drainage area of one square mile or more in urban areas or 10 square miles or more in rural areas, until plans, profiles and specifications and other data which may be required, have been first filed with the Department of Natural Resources of this State, and a written permit received therefor." (emphasis added)

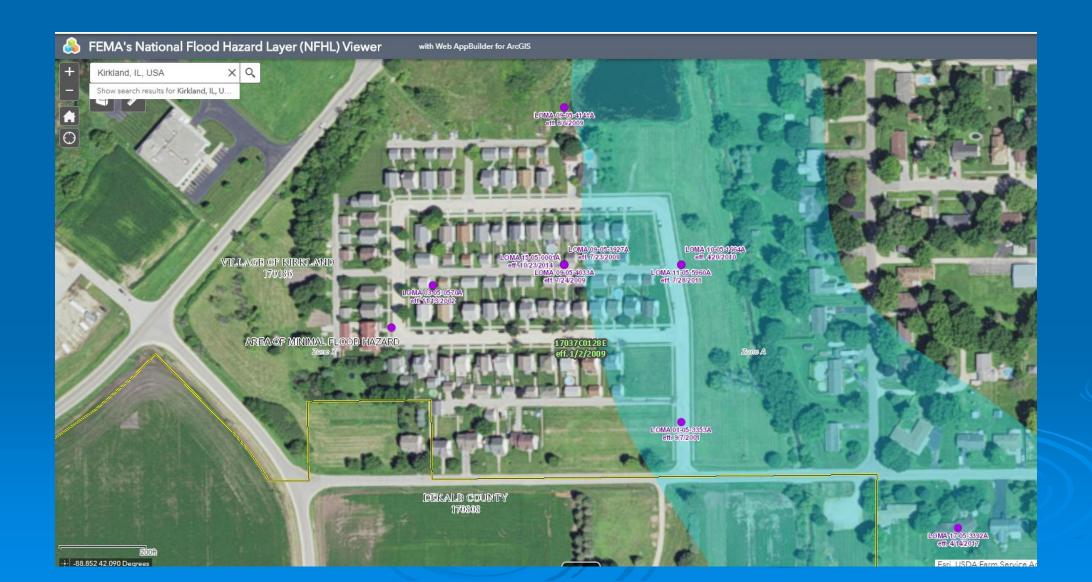
How many things went wrong here? Almost all of them.



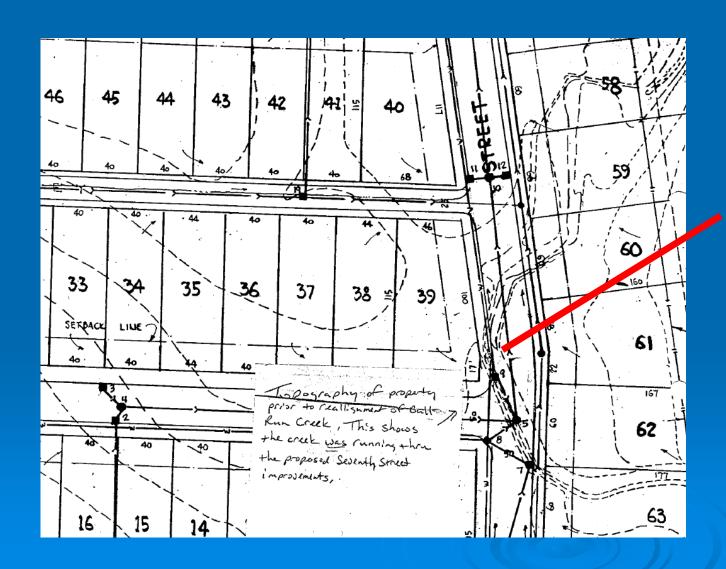




LOMAs granted in filled area (illegal fill)



Subdivision overlaid on pre-development topo



Creek ran UNDER 7th Street!

"Procedure for Map Correction"

> Also known as "Letter of Map Amendment":

Naturally high ground is <u>inadvertently</u> shown in the SFHA due to limitations of map scale or other factors of precision in measurement and symbolization

"These procedures <u>shall not apply</u> when there has been any alteration of topography since the effective date of the first NFIP map (i.e., FHBM or FIRM) showing the property within an area of special flood hazard."

(44 C.F.R. §70.1) (emphasis added)

	huly 2015
January 15, 2016	Latter from FEMA to Village of Enhand establishing probation date of January 16, 2016. Six month deadline to get work done or else suspension.
January 14, 2016	Village Attorney Scott Furna sends letter to FEMA outlining village progress to address outstanding issues.
August 12, 2015	See in the finite Print hand coint. Owners to existe about finite interestinate accesses. Rep. Printh and extended a higher deared meeting to discuss stitute. Owners make it very clear to think we have given fair above our due dispense to get this loss or excellent. Where the scaled finite price in respectives. Where have been deared from the contraction of the dear provided the regressionative with any of the easy resolution to was consided, but it did not provide the regressionative with any of the easy resolution to was seen that the contraction of the seasy resolution.
August 5, 2014	Letter from FEMA to Les <u>Bellan</u> asking Village to provide update on actions to resolve outstanding violations. <u>92 day compliance</u> deadline.
June 15, 2015	Owner create with concerned transcensor in Colonial States, who are LOMA. "must be burged the harve seem like a grout iden" in 2015. A disk about the resource row that LOMA appears to be have been based on misrepresentation. Owner notes that cannot advoice on legal questions about 186Hz has been inquirer that ISMR and ERMA will conditive to hord Village responsible for failure to entitive the Hoopston criticals.
June 8, 2015	Owner receive email from <u>Incland</u> Village Trustee Serah Zegier who <u>includes</u> about "EMAI floodplain certification being revolved," says Village Trustee have not been shown in the sommunications between DRN and VIII. and gelious that Village should not be held responsible. Owner seeds her a copy of 11/19/2014 letter to VIII. and print and copy of the chronizing.
Mey 25, 2015	Deadine of 45 days passes without contact to R5 from Kirkland.
April B, 2015	Latter from Chris Stack (65) to Krisland VP Las <u>Beller</u> , reciting violations of MRR moment stendards, noting LOMA issue, and transmitting LOMR instruction of the properties
March 6, 3015	McCautey sends lames <u>Sparber</u> (Kirsland Village Engineer) the list mentioned in 2/17/15 e-mail below to enable Village to discuss budget needs for compilance activities.

February 17, 2015	Owner and Mark McCauley (ONR) permeting) send frams Shockey (ISS) items list of specific requirements for a state permit for bull Run Creat mostification as Aroun from your incomplete permit application submittats and informatio sent by Wimited Tegispeering.
January 5, 2015	Owner contacts frank Shockey (RS) indicating no contact from Kirkland, requesting FCMA compliance action.
November 18, 2014	Osman sends letter to Kirkland VP Les <u>Belath</u> , stating outstanding Caronial Estates issue simple, noting passage of 20 years without resolution, and proteiling to turn the inatter over to FEMA with request for compliance action to further response from Village.
October 2014	Coman discusses with Frank Shockey (RS) intention to bring Girlated matter to close by sensing a final latter and human matter over to PIRAR if no response investigation of LOMA case firet Spolar and applicants Concelled Troll Risk at placed on MET-1/MET-2E from, allowing that placed contained the placed registrate on the community advantagement from. Case fire 40°C 40°C-30°C includates that LOMC contractor was severe of Ringle string issue and need for stopped permit, but necessarily and provided anyways.
March 27, 2012	Owner reports to Frank Shockey (RS) by e-mail that the information from Niendier Engineering received by McCasley indicates that But Flux Creek tool needs significant extraction or correct limit floodway variums, also motes that Village has promised not to grant permits for construction on lots adjoining the cores. Owner memorant but the lots are listed for rails, and chast the prior

package contains documents prepared by	Minother E	neineering	The application
barrada commun community hashes no mi	market c	4	the appreation

	is assigned case #11-05-5960A.
August 13, 2010	Letter to Otman from James Spatter, Bastor & Woodman Consulting Engineers, Kitaland Village Engineers , Spatter, refers to January 4, 2010 meeting with Basin, noting that Basin promised to here in engineer to complete new study of Sulf. Bluc Creek. Spatter with Commist that basin has not complete allow of the January of the Commist of the Commister of the Commister of the Just the Village of the Spatter of the Commister of the Commission of the Just the Village of the Spatter of the Commission of the Just the Village of the Spatter of the Commission of the Just the Village of the Spatter of the Commission of the Just the Village of the Spatter of the Just the Village of the Commission of the Just the Village of the Just the
July 23, 2010	Oursan sends third follow up letter to Kirkland VP Les <u>Beligh</u> referring to

October 9, 2003	Follow up letter sent by John Lentz to Village. Requested documentation on "new subdivision"
September 30, 2003	John Lertz (IDNR FPM) meets at Village Hall with Bill Dettmer, Kay McNeal, Philip Whitehouse, and Gary Williams. Noted violations discussed.

Kirkland's Long Path to Probation

- August 1987 First CAV new development identified
- June 1993 Second CAV
- July 1994 Third visit (+6 follow up letters)
- September 1995 FEMA CAV (+6 follow up letters)
- 1996 FEMA funded mitigation project 65 parcels \$1.6 million
- 1996 2008 19 State and FEMA contacts with village
- June 2008 Fourth CAV
- **2008 2012 11 more contacts with village**
- March 2012 Fifth CAV
- 2012 14 more letters and meetings
- January 2016 PROBATION!
- 1/1/2020 deadline looming!

Years of frustration, but progress begins...

January 16, 2016:

Kirkland placed on NFIP Probation

January 22, 2016:

Kirkland closes on purchase of 19 vacant lots in Colonial Estates Subdivision from bank holding company that took over from developer

WARRANTY DEED

Return To: Scott A. Puma Ancel, Glink, Diamond, Bush, DiCianni & Krafthefter, P.C. 175 E. Hawthorn Pkwy, Suite 145 Vernon Hills, Illinois 60061

Taxes to Grantee's Address: Village of Kirkland 511 W. Main Street Kirkland, Illinois 60146 * The Above Space for Reporder's Not Only *

DOUGLAS J. JOHNSON

RECORDER - DEKALB COUNTY, IL RECORDED: 1/25/2016 09:29 AM

REC FEE: 41.00 RHSPS FEE: 9,00

PAGES: 4

5250-1100755

THIS INDENTURE Made this 22 day of January, 2016, between ANBR, LLC, an Illinois Limited Liability Company, of the City of DeKalb in the County of DeKalb and State of Illinois, party of the first part and VILLAGE OF KIRKLAND, an Illinois Municipal Corporation, of the Village of Kirkland in the County of DeKalb and State of Illinois, party of the second part:

WITNESSETH, That the party of the first party of and in consideration of the sum of Ten and no/100 (\$10.00) Dollars and other good and valuable consideration, in hand paid, conveys and warrants to the said party of the second part, the real estate described on the attached Exhibit "A",

Subject to the following:

- General taxes for the year 2015 and subsequent/years:
- Covenants, easements, conditions and restrictions of record.

situated in the State of Illinois, hereby releasing and warving all rights under and by virtue of the Homestead Exemption Laws of the State of Illinois.

TO HAVE AND TO HOLD, we above granted premises unto the said party of the second part forever.

IN WITNESS WHEREOF, The said party of the first part has hereunto set its hand and seal the day and year first above written.

ANBR, LLC, an Illipois Limited Limbility Company

By: Resource Bank, N.A., its sole Member-Manager

Richard Katz, its President and duly authorized

Attest:

Name: Ted M. Strack

Page 1 of

The Clock is Ticking...

January 15, 2016:

Kirkland engineering consultant applies for Illinois DNR floodway permit

August 1, 2017:

DNR Permit granted, expires 12/31/2018, with one extension to 6/30/2019



PERMIT NO. DS2017055 DATE: August 1, 2017

State of Illinois Department of Natural Resources, Office of Water Resources

Permission is hereby granted to:

VILLAGE OF KIRKLAND 511 WEST MAIN STREET KIRKLAND, ILLINOIS 60146

to excavate and regrade the West overbank of approximately thirteen-hundred feet of Bull Run Creek in the Northwest ¼ of Section 26, Township 42 North, Range 3 East of the 3rd Principal Meridian in DeKalb County, in accordance with an application dated January 15, 2016 and the plans and specifications entitled:

VILLAGE OF KIRKLAND, BULL RUN CREEK, COMPENSATORY STORAGE GRADING PLAN (Sheets 1 thru 15 of 15, dated 1/14/2016, received 7/6/2016).

Examined and Recommended:

Stephen C. Altman, P.E., Chief

Downstate Regulatory Programs Section

Approval Recommended:

Daniel A. Injerd, Director
Office of Water Resources

Approved:

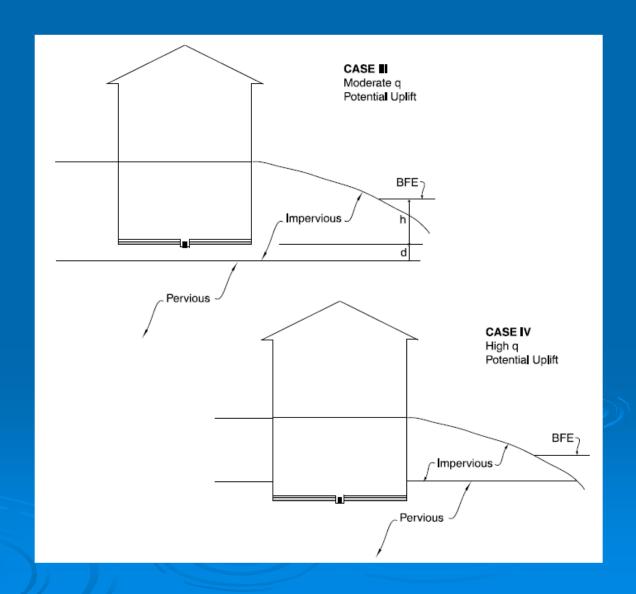
Wayne A. Rosenthal, Director
Department of Natural Resources

his PERMIT is subject to the terms and special conditions contained herein.

"Reasonably safe" from flooding?

Ten post-FIRM buildings built in the unnumbered zone A special flood hazard area with basements between 5 and 6 feet below adjacent finished grade.

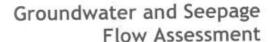
Ensure they are reasonably safe or notify FEMA of fill and request the LOMAs be superseded.



More mopping up (literally)

Permeable sandy layer below the sandy clay fill led to higher seepage rates than acceptable with standard sump pumps.

Future work following creek project: cajole homeowners to allow installation of the necessary larger (sometimes much larger) sump pumps.



Bull Run Creek
Colonial Estates Subdivision

Project No.: 17-447

June 22, 2018



200 Prairie Street

Suite 208

Rockford, Illinois 61107

Prepared for:

Village of Kirkland

511 West Main Street

Kirkland, Illinois 60146

Where are they now?

Borrowing money from IEPA revolving loan fund to pay for the creek project...

...with fingers crossed to get bids, award the contract, and get the work done in time.

PUBLIC NOTICE

Village of Kirkland 511 West Main Street Kirkland, Illinois 60146

NOTICE OF PUBLIC HEARING

Notice is hereby given that the Board of Trustees of the Village of Kirkland, Illinois will conduct a Public Hearing, at the Village Hall, 511 West Main Street, Kirkland, Illinois on Thursday, January 17, 2019, at 7:00 pm. The purpose of the hearing is to provide an opportunity for public input regarding the proposed Bull Run Creek Compensatory Storage Project.

The hearing will include a discussion on the planning, design, and evaluation of the stormwater improvements. These improvements include excavation along Bull Run Creek to provide additional storage for floodwaters, meet Illinois Department of Natural Resources' requirements, and provide wetlands enhancements.

Detailed information on the project, together with the Illinois Environmental Protection Agency's (IEPA) Preliminary Environmental Impacts Determination documents, will be available for public inspection at Village Hall. Persons and/or organizations wishing to make a statement on the proposed project will be asked to identify themselves and their respective interest at the Public Hearing. Written statements regarding the subject of the Public Hearing will be accepted until 10 days after the hearing and should be addressed to the IEPA as indicated in the Preliminary Environmental Impacts Determination document.

(Published in the Daily Chronicle, January 5, 2019.)1619685

SECTIONS

DAILY CHRONICLE

SUBSCRIBE

LOCAL

Kirkland officials explain water retention project, IEPA loan rationale

By KATIE FINLON

11:57 pm

Email

Follow



Summing up

"Village President Ryan Block said homes were built [in the floodplain] when they shouldn't have been from 1993 to 1998. He said [IDNR] and [FEMA] repeatedly told village officials to stop building and selling houses in the high-risk floodplain."

"Block said the tipping point for the village to finally return the wetlands to the area was the threat of IDNR and FEMA pulling the village's flood insurance."

DeKalb Daily Chronicle, January 17, 2019