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17 National Flood Insurance Program (NFIP)

Compliance Audit Program

- 19 Interim Guidance
- 20 June 2023

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1.Introduction

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- The National Flood Insurance Act of 1968, as amended (42 U.S.C. § 4001 et seq.), prohibits the Federal
- 69 Emergency Management Agency (FEMA) from providing flood insurance under the National Flood Insurance
- 70 Program (NFIP) to a community unless the community participates in the NFIP by adopting and enforcing
- 71 floodplain management regulations that meet minimum NFIP floodplain management criteria. As part of this
- 72 responsibility, FEMA may identify deficiencies in a community's floodplain management program and identify
- 73 structures or other development that are in violation of the community's floodplain management regulations.
- 74 The NFIP Compliance Audit Program (formerly known as Community Assistance Visit (CAV)/Community
- Assistance Contact (CAC)) serves as a vital tool for monitoring compliance of NFIP-participating communities.
- 76 Community compliance with minimum NFIP requirements ensures the sound financial framework of the
- 77 NFIP and minimizes strain on the Disaster Relief Fund—reducing both insured and uninsured flood losses on
- 78 the order of nearly \$2.5 billion annually. Auditing community compliance and providing technical assistance
- 79 to resolve floodplain management program deficiencies and violations is the core of the FEMA Floodplain
- 80 Management Program's (FPM's) purpose and mission.

The NFIP Compliance Audit Program

- The NFIP Compliance Audit is a three-phase process to
- 1. Audit a community's compliance with NFIP regulations at a point in time,
- 2. **Follow-up** and provide **technical assistance** to address floodplain management program deficiencies and violations after the audit, and
- 3. **Enforce** floodplain management requirements when necessary.

1.1 Purpose and Document Use

- 88 This interim guidance establishes baseline procedures for conducting the NFIP Compliance Audit Program in
- 89 communities that participate in the NFIP. At the request of FPM leadership, this document focuses primarily
- 90 on the auditing phase of the NFIP Compliance Audit process (Phase 1). Audit Follow-up & Technical
- 91 Assistance (Phase 2) and Enforcement (Phase 3) will be addressed in FY23. This guidance is intended to
- 92 support FEMA Headquarters (HQ) staff in socializing new elements of the redesigned process with internal
- 93 stakeholders (e.g., Office of Chief Council, Paperwork Reduction Act officers, etc.) and lays out the vision for
- 94 the future audit process. The CAV/CAC process is authorized by 44 CFR Section 60.1b and Section 59.2. At
- 95 present time, the CAC/CAV guidance (FEMA F-776) remains the principal guidance for FEMA and state
- 96 Auditors conducting compliance audits. This is a living document and will be updated as FPM progresses
- 97 with redesigning key elements of the future audit process.
- 98 For any questions, please contact Sarah Owen, NFIP Program Analyst (<u>Sarah.Owen@fema.dhs.gov</u>).

1.2 NFIP Compliance Audit Redesign Background

100 Structures that are built to meet or exceed NFIP minimum floodplain management standards incur 65% less 101 flood damage on average (FEMA website; Individuals - Floodplain Management Resources | FEMA.gov). This 102 leads the nation to saving approximately \$2.4 billion in avoided flood losses each year and \$100 billion over 103 the last 40 years. Yet over the last five (5) fiscal years, only 34% of the 22,500+ NFIP-participating 104 communities have been audited for compliance. Furthermore, the risks of non-compliance are increasing 105 each year with the rising frequency and severity of disasters. If communities are not held accountable for 106 compliance with NFIP standards, then FEMA can expect disaster suffering to continue to rise. In light of 107 these challenges, FEMA recognized the need to improve its NFIP compliance auditing program to increase 108 nationwide transparency, consistency, and accountability in how a community's floodplain management 109 program is evaluated and the ability to track and understand compliance changes over time.

1.3 Approach

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- FPM initiated a multi-year effort in FY20 to increase local accountability through a redesign of the CAC and CAV delivery model. During the first year of the NFIP Compliance Audit Redesign, FPM staff from HQ and the Regions, as part of the FPM Compliance Committee, reimagined the CAC/CAV process to identify challenges
- and needs, explore industry best practices and solutions, and redesign key elements of the process. This
- effort culminated in development of the new "Progressive Audit Framework" (described in greater detail in
- Section 2 of this guidance document). In FY21, the Compliance Committee continued its work by developing
- new Auditor tools to standardize the compliance audit process, including the Community Self Assessment
- and Full Evaluation tools. In FY22, the Compliance Committee further built out the new process by
- developing the Diagnostic Assessment Tool and co-created the design and implementation of the NFIP
- 120 Compliance Audit Pilot in collaboration with select states through the State Support Services Element of the
- 121 Community Assistance Program. The pilot set out to test a suite of new audit scoring tools and collect
- 122 feedback. In future years, the Compliance Committee will focus on developing solutions to address key
- challenges with the Audit Follow-up, Technical Assistance, and Enforcement phases of the new process, as
- well as creating an Auditor training program and national rollout strategy.

1.3.1 Continuous Feedback and Process Improvements

- 126 The redesign of the NFIP Compliance Audit featured an agile innovation approach (see Figure 1). The
- 127 Compliance Committee engaged regularly in a series of design sprints and meetings that encouraged
- 128 purposeful thinking on the end customer—local officials and the communities they serve. This method
- encourages new ideas and collaboration and promotes iterative improvement and feedback. As part of the
- 130 future rollout of the new audit process, FEMA envisions a similar agile approach. Stakeholder feedback will
- continually be collected and analyzed to diagnose problems, develop solutions, and implement
- enhancements to the process to further strengthen the NFIP Compliance Audit.

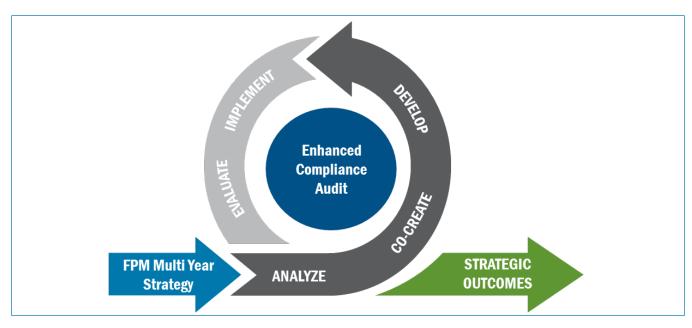


FIGURE 1: AGILE APPROACH TO THE NFIP COMPLIANCE AUDIT REDESIGN

1.4 Objectives and Intended Outcomes

To ensure a clear vision and strategy for addressing the challenges related to the previous CAC/CAV process, the Compliance Committee devised the following objectives and outcomes to guide their effort.

Objective

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 Improve engagement with communities to ensure they adopt and enforce NFIP minimum standards in the pre- and post-disaster environment (Object 1.1(B) of the 2019 FPM Multi-Year Strategy)



Intended Outcomes

 Provide consistent guidance and improved procedures for auditing a community's floodplain management mitigation efforts in alignment with the NFIP



 Improve the audit process, provide more actionable guidance to staff executing CAVs, and encourage higher community compliance



1.5 Goals of the NFIP Compliance Audit Redesign

The Compliance Committee has been tasked with reimagining how FPM can increase the number of audits of NFIP communities from 34% to 60% in a 5-year period. Figure 2 shows the goals of this effort.



REAFFIRM FPM AUDIT RESPONSIBILITY

Redesigned CAC/CAV conveys the spirit and intent of a compliance audit



MEASURE COMPLIANCE IMPROVEMENT

New audit process should allow FPM to claim success for helping communities



CAPTURE "POINT IN TIME" ASSESSMENT

Results of the audit should be communicated and completed quickly



LEVERAGE BEST PRACTICES

Informed by industry best practices from other government compliance programs



UNDERSTAND PROGRAM "HEALTH"

New audit process will allow FPM to better understand the compliance "health" of its 22,000+ NFIP communities

FIGURE 2: NFIP COMPLIANCE AUDIT REDESIGN GOALS

1.6 Guiding Principles

Guiding principles are a set of values that establish the framework for decision-making throughout the work effort. They can serve as a rubric to measure the solutions by and represent the culture of the NFIP Compliance Audit. As the Compliance Committee worked through solutions to redesign the CAC/CAV process, they adhered to the principles shown in Figure 3 in reviewing their recommended approaches.



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Accountability

Roles, responsibilities, and expectations are clear, the process is defensible, and evidence and results are well documented



The compliance process is standardized and supported with guidance and tools, resulting in nationwide reliability and uniformity





Fairness & Transparency

Communities are treated equitably and compliance is attained in partnership with FEMA & the state

Efficiency

Compliance audits utilize resources effectively and FEMA can quantifiably demonstrate value



FIGURE 3: NFIP COMPLIANCE AUDIT REDESIGN PRINCIPLES

1.7 Challenges of the CAC/CAV Process

Key challenges associated with the previous compliance process served as a major impetus for the overall process redesign. Compliance Committee members were tasked with assessing four key challenges associated with CACs and CAVs as first identified by branch chiefs at Floodplain Management and Insurance:

- CAVs are implemented inconsistently and lack standardization.
- There should be an effective separation between audit and assistance.
- CAVs take a long time to close.
- It is difficult to demonstrate the value of a CAV.

For each of these key challenges, the Compliance Committee identified root causes that reflect underlying pain points and issues associated with the challenge areas. Key root causes are as follows:

Element	Root Causes for Challenges of the Former CAC/CAV Delivery Model
	 Inconsistent Application and Implementation – HQ, Regions, and states can have different guidance, approaches, and resources to conduct CAC/CAVs.
7000	 Assistance and Auditing Occurs Concurrently – There is limited distinction between "audit" and "technical assistance," which can lead to lack of clarity and accountability for the auditing function of FPM.
Process	 Lack of Clarity Around Timelines – Time required to complete compliance actions can vary greatly, and there is no established timeline to manage expectations or force accountability.
	 CAV Closure Is Often a Lengthy Process – There are different rationales and drivers for length of time, which can reduce speed in pursuing enforcement actions.
	 CAVs Are Resource Intensive – CAVs require a significant amount of Regional and state staff time and resources.
	 Turnover of Auditing Staff Leads to Loss of Knowledge – Personnel changes at all levels result in knowledge gaps and a loss of momentum.
<u>@</u> @-@	 Varying Staff Capacity and Capability – FEMA and state staff have different experience levels and require different approaches for training and capacity building (e.g., mentoring, cross-training, etc.).
People	 Limited Opportunities for Cross-Sharing of Information about CAC/CAVs – Floodplain specialists and staff who conduct audits do not have a forum to convene, share information about best practices and lessons learned, or coordinate results of a CAV.
	 Incentives, Awards, and Recognition Are Not Used to Promote Success – There is limited recognition of successes or incentives for good work.
\$	 Limited State/Community Ownership – State and local officials do not feel they "own" the process and therefore may not recognize the benefits of understanding the current status or health of their floodplain management program.
Institutional Support	 Lack of Political Will – There is a persistent perception that "FEMA won't do anything" to address noncompliance and mixed levels of support from state or local officials to enforce requirements given political sensitivities or difficulties.

1.8 Equity Considerations

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- 171 Ensuring that equitable outcomes are achieved through a redesigned NFIP Compliance Audit is a
- 172 fundamental condition of success. In FY23, the Compliance Committee held a three-day sprint to diagnose
- potential inequities that exist in the CAC/CAV process. We are in the early stages of addressing equity in our
- programs. Figure 4 shows some of the ways we are considering equity in our redesign.

Community Selection



Community selection for audits will include understanding of social vulnerability.

Technical Assistance



Additional resources, time, and/or holistic approach to technical assistance for socially vulnerable communities.

Low population, Low development communities



Simplification of the overall process and more transparency and clearer expectations for meeting floodplain management requirements (e.g., audit questions, etc.).

Simplification and Transparency



Additional outreach and focused engagement to low-population, low-development communities who may not be typically audited given low risk.

FIGURE 4: WAYS TO CONSIDER EQUITY IN REDESIGN

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2. The NFIP Compliance Audit Program

- The NFIP Compliance Audit aims to review all 22,500+ NFIP communities through a new **Progressive Audit Framework**. The target metric for reviews is 60 percent of the portfolio every five years. The Progressive
 Audit features varying tiers of engagement to ensure the right level of scrutiny is given to a community. This
 provides the ability to complete the audit or "off-ramp" communities earlier in the audit process. Only
 communities with the most severe compliance issues, through a series of criteria (and "off-ramps") would
 experience a full, in-person or virtual audit.
 - The NFIP Compliance Audit takes a wholistic approach to NFIP compliance by integrating key processes that were previously siloed and inconsistently implemented. This multiphase approach for the NFIP Compliance Audit ensures key compliance activities occur in a standardized and streamlined process. The phases of the NFIP Compliance Audit Program are summarized in Figure 5.



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Phase 1: Audit

Progressive Audit featuring varying depths of review to assess the compliance health of all 22,500+ NFIP communities more efficiently and effectively.



Phase 2: Audit Follow-Up & Technical Assistance

Follow-up and technical assistance occur in a distinct phase from the audit to more effectively support communities in remedying floodplain management program deficiencies and violations.



Phase 3: Enforcement

Standardized processes will support enforcement actions resulting from compliance audits to ensure effective coordination between Regions and states.

FIGURE 5: THREE (3) STANDARD PHASES OF THE NFIP COMPLIANCE AUDIT

2.1 NFIP Compliance Audit Workflow

The NFIP Compliance Audit process is organized around three major phases: (1) Audit; (2) Audit Follow-Up & Technical Assistance; and (3) Enforcement. The Audit Phase features four stages with varying tiers of scrutiny to assess the community's compliance with NFIP minimum floodplain management standards. This includes Preparation, Community Contact, Enhanced Community Contact, and Full Evaluation. The community's journey through the audit process will vary depending on the nature of the level of floodplain management program deficiencies and violations. This process is summarized in Figure 6.

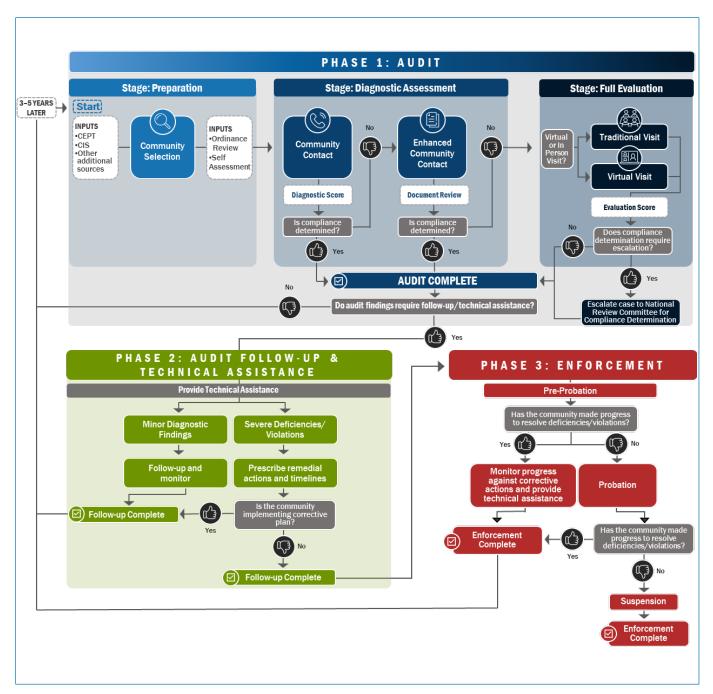


FIGURE 6: NFIP COMPLIANCE AUDIT PROCESS WORKFLOW

2.2 What's In and What's Out

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The new audit process has new terminology and concepts. The following table provides a high-level crosswalk of key changes between the current and future NFIP compliance processes.

Previous Process	Redesigned Process
CAC/CAV Process	NFIP Compliance Audit – The redesigned NFIP Compliance Audit process includes three new phases for auditing, assisting, and enforcing NFIP regulations nationwide.
CAC or CAV	Audit / Progressive Audit – Audits of communities become progressively more in-depth as risk and development become more of an issue. However, with increased compliance and transparency of requirements, there is greater ability to complete audits or "off ramp" communities earlier in the compliance audit process.
Open or Closed CAVs	Phase Duration - Tracking the length of time in the Audit Phase, Follow-up & Assistance phase, and Enforcement phase will provide more granular understanding of where a community lies within the compliance audit process.
CAV Closed	Audit Complete – Audit is complete at Diagnostic Assessment or Full Evaluation stages. There is more certainty when the audit of the community's program has ended and when Phase 2 Audit Follow-up & Assistance begin.
Audit and Technical Assistance Occurring Concurrently	Distinct Audit and Audit Follow-up & Assistance Phases – Technical Assistance is an essential component to the compliance process; however, this begins after the audit is complete in a new, separate phase of the NFIP Compliance Audit.
Long Narrative Boxes Detailing Compliance in the Community Information System (CIS)	Audit Score and Metrics – Auditors will use tools that produce a numeric score of the community's compliance in the Diagnostic Assessment or Full Evaluation phase. There are check boxes and pull downs for determinations of compliance findings and there will be flexibility for narrative descriptions of the findings.
Lack of Standardization in Audit and Data Collection	Diagnostic Assessment and Full Evaluation tools – Tools will provide structure and a rubric for evaluating the community with pull-downs of compliance determinations to choose from.
"FEMA Won't Do Anything"	Clearer, Transparent Enforcement Process – Additional tools, a defined process, and documentation requirements will allow FEMA and states to better coordinate on compliance cases following the completion of the audit.

2.3 Value of the New NFIP Compliance Audit

Like an annual check-up, regular compliance audits improve the health of floodplain management programs nationwide by identifying and eliminating behaviors that put lives and property at risk. Without regular and effective monitoring, our ability to ensure local compliance is diminished. The redesigned audit process will enable FEMA to understand the compliance health of all 22,500+ NFIP participating

communities and measure improvement along the way – reinforcing FEMA's audit responsibility as a critical part of the broader NFIP. Figure 7 lists key benefits of the new process.



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Measure Compliance Health

The Progressive Audit and its accompanying tools capture compliance health at a point in time, creating ability to measure improvement over time.

Phased Duration Tracking

Tracking the duration of each phase helps us clearly define where a community is within the three-phase NFIP Compliance Audit process.

Reduced Complexity

Decoupling the auditing and technical assistance elements of the compliance audit process increases transparency, accountability, and consistency.

Articulate Value of Floodplain Management

Standard scoring tools allow for the ability to capture nationwide data and trends to tell the story of floodplain management's value more easily.

Nationwide Training and Standards

Standardized scoring tools—which aim to integrate seamlessly into CIS—served up by comprehensive trainings will speed the training of new Auditors.

Multiple Paths to Compliance

Scoring tools are flexible to account for the variety of approaches communities may take to achieve NFIP compliance.

Increased Support to Communities

Spend more time focusing on technical assistance to those who need it.

Streamlined Enforcement Procedures

New standardized processes ensure Auditors have the support and resources to enforce regulations when necessary and initiated by the Region.

FIGURE 7 KEY BENEFITS OF THE NEW PROCESS

3. Phase 1 Audit

Phase 1 of the NFIP Compliance Audit features the **Progressive Audit**, with varying depths of review to capture the compliance health of every community participating in the NFIP. Figure 8 provides a snapshot of the key activities and pathways available to complete the audit. Before the community can begin to receive technical assistance through the compliance audit program, Auditors must first complete the audit and upload the Diagnostic Assessment and/or Full Evaluation report generated by the accompanying tools in the Community Information System (CIS).

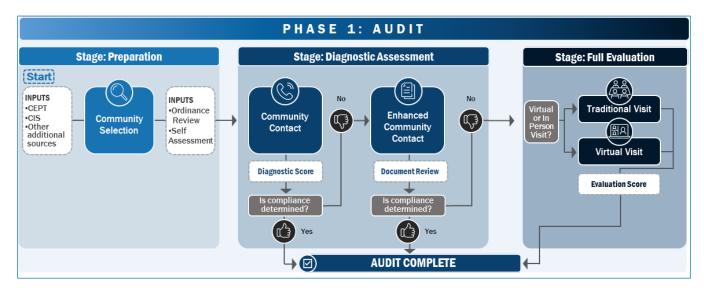


FIGURE 8: PROCESS WORKFLOW OF PHASE 1 AUDIT

3.1 Primary Auditing Themes

As part of the NFIP Compliance Audit process, communities will always be assessed against four auditing themes, as shown in Figure 9. This ensures a consistent approach for assessing NFIP compliance to help communities understand what they are being held accountable to. Every question housed within the suite of standard tools (i.e., Self Assessment, Diagnostic Assessment Tool, Full Evaluation Tool) organize under one of these four themes.

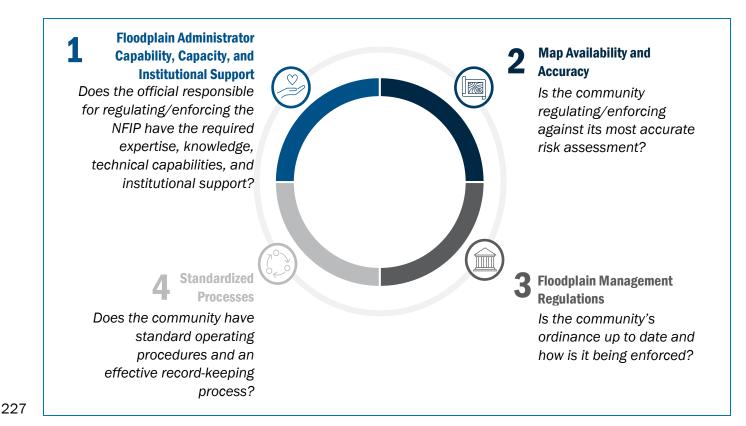


FIGURE 9: FOUR AUDITING THEMES

3.2 Phase 1 Audit Overview

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The Progressive Audit under Phase 1 will consist of defined activities and outcomes under three stages, as shown below.

STAGE:	ACTIVITIES:	OUTCO	OME:
	Preparation Stage: The Preparation stage is the first stage in Phase 1 Audit of the NFIP Compliance Audit process. Key activities include Community Selection, administering the Self Assessment, and conducting the Ordinance Review.	pr di co	ommunity and Auditor come repared to engage in a ialogue around the ommunity's floodplain nanagement program health.
PREPARATION	Community Selection: FEMA Regions and states will be required to use the Community Engagement Prioritization Tool (CEPT) to prioritize communities that are most in need of compliance audits. CEPT is an online application that analyzes, profiles, and maps the nation's 22,500+ land use jurisdictions.	to ne Ak	ata-informed decision-making o select communities most in eed of compliance audits. bility to advance equity goals or community selection.

STAGE:	ACTIVITIES:	01	JTCOME:
	Community Self Assessment: After a community is selected for audit, the Auditor will disseminate the Self Assessment to the local official charged with administering the community's floodplain management program.	☑	Community afforded opportunity to participate in the auditing process and share their understanding of their floodplain management program's health.
PREPARATION	Ordinance Review: Auditors will conduct ordinance reviews using a standard checklist before the community official is contacted.	☑	Gain understanding of the community's compliance with floodplain management regulations.
FREFARATION	Data Source Review: Auditors should research a wide range of other available data sources (e.g., FEMA's National Risk Index, National Oceanic & Atmospheric Administration Sea Level Rise and Coastal Flooding Impacts, etc.) to inform and prioritize areas for review.		Auditor comes prepared to engage the local official armed with information on the community's current and future flood hazards and risks.
	Diagnostic Assessment Stage: The set of activities making up the Community Contact and Enhanced Community Contact. The Diagnostic Assessment and its accompanying tool, the Diagnostic Assessment Tool, include two stages for review (Community Contact and Enhanced Community Contact) and allows for the ability to complete the audit without the need for a virtual or traditional visit/flood tour (Full Evaluation).	☑	Ability to complete the audit after conducting a telephone call and/or reviewing documentation without the need for a full evaluation.
DIAGNOSTIC ASSESSMENT	Community Contact: The Community Contact is a telephone or other virtual conversation with the community. Auditors will use the Diagnostic Assessment Tool to assess the community's floodplain management program and generate a Diagnostic Assessment Score.	☑	Ability to complete the community's audit after a Community Contact. If potential issues or concerns are identified, ability to move community further into the Progressive Audit.
	Enhanced Community Contact: The Enhanced Community Contact is a review of documentation sampled from the community after the Community Contact. Based on the number of permits and variances granted in the community, the Diagnostic Assessment Tool provides a recommended number of documents that should be reviewed for any potential issues.		Ability to complete the community's audit after reviewing documentation.

STAGE:	ACTIVITIES:	OUTCOME:
FULL EVALUATION	Full Evaluation: The Full Evaluation Stage is the final stage in the Progressive Audit. If Auditors choose to progress the community to the Full Evaluation Stage, Auditors will be provided with the opportunity to conduct either one in-person, Traditional Visit or one Virtual Visit with community officials. Once the community has been visited either virtually or through the traditional in-person approach, the Phase 1 Audit is complete. Virtual Visit: If the Diagnostic Assessment reveals potential risks or issues that require additional review, the Auditor may have the option to conduct the Full Evaluation virtually. This will involve a comprehensive assessment of the community's floodplain management program through a virtual meeting and	 ☑ Ability to comprehensively assess the compliance of a community's floodplain management program and report the community's compliance with NFIP regulations. ☑ Ability to meet with community officials and conduct a flood tour virtually during the Full Evaluation.
	floodway tour. Traditional Visit: If the Diagnostic Assessment reveals potential risks or issues that require additional review, the Auditor will have the option to conduct the Full Evaluation through a traditional, in-person visit.	Ability to meet with community officials and conduct a flood tour in-person during the Full Evaluation.

3.3 NFIP Compliance Audit Toolkit

To power the Progressive Audit, a suite of standard tools ensures a consistent rubric for evaluating the community. The NFIP Compliance Audit Toolkit is a Microsoft Excel-based audit resource with a dynamic set of tabs containing auditing questions, scoring formulas, and data visualizations. Each tool has been developed for a specific stage in the NFIP Compliance Audit process. They were designed with the goal of synchronization with CIS to minimize duplication of effort and to maximize support to NFIP communities. Auditors assessing a community's floodplain management program will be required to use the tools and upload the accompanying findings into CIS at the completion of the audit.

NOTE: The tools comprising the set of tabs within the Excel-based NFIP Compliance Audit Toolkit serve as the foundation for the data and functionality needs of the Compliance Audit Modules in the Community Information System. The Compliance Committee envisions this toolkit living within a modernized CIS to more efficiently document, extract, and share data generated by the tools. Requirements for this system were provided to the Community Information System Modernization (CIS MOD) team in August FY22.

The NFIP Compliance Audit Toolkit includes the following tools:

Administrative Information

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- Community Self Assessment
 - Ordnance Checklist
 - Diagnostic Assessment Tool and Diagnostic Assessment Report
 - Full Evaluation Tool and Full Evaluation Report

This suite of tools that support the NFIP Compliance Audit process will arm Auditors with a consistent rubric for auditing communities for NFIP compliance. Figure 10 provides a sample image of the toolkit.

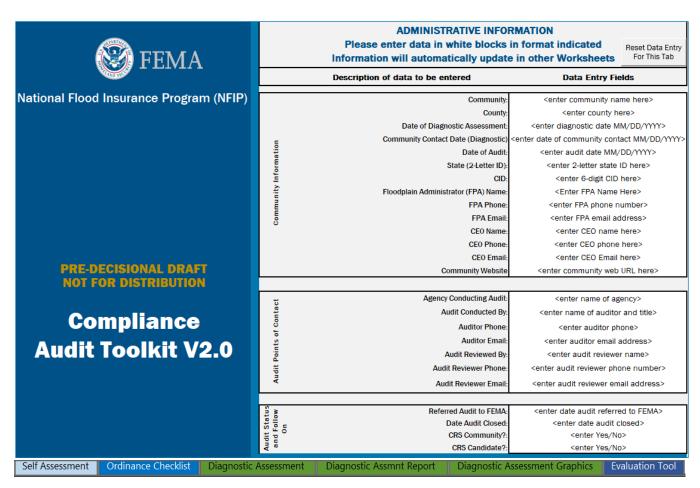


FIGURE 10: SAMPLE IMAGE OF COMPLIANCE AUDIT TOOLKIT

3.4 Preparation Stage

3.4.1 Overview

The first stage in the Audit Phase is **Preparation**. The primary objective of the Preparation stage is for the Region/state to select which communities will receive a compliance audit and to prepare to engage the community. Preparation stage activities, as shown in Figure 11, serve as the basis for discussion during the Community Contact and subsequent deeper stages of review.

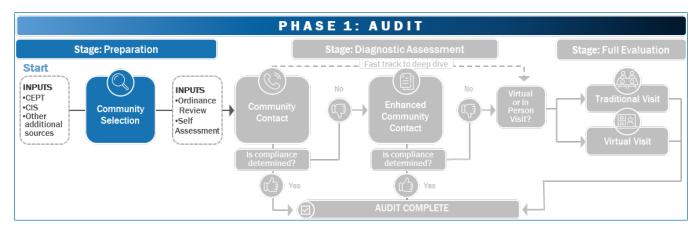


FIGURE 11: PREPARATION STAGE IN PHASE 1 AUDIT

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TOOLS: Preparation Stage

- Community Self Assessment The Community Self Assessment is a questionnaire that every community selected for audit will receive and complete before further engagement.
- Ordinance Review Checklist The Ordinance Review checklist captures whether the community's latest adopted floodplain management ordinance meets all of the NFIP minimum requirements and must be conducted before the community is contacted.

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Activities

- Community selected for audit based on risk and need
- Auditor disseminates the Community Self Assessment to local floodplain administrator (FPA)
- Auditor reviews data from a variety of sources to prepare for the Community Contact
- Auditor reviews the Community's Self Assessment responses and validates information
- Auditor conducts the Ordinance Review

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Intended Outcomes

- Auditor comes prepared to engage community
- Community has a role in the audit process and validates FEMA data

3.4.2 Community Selection

- 286 Each fiscal year, FEMA Regions and state NFIP Coordinating Offices through the Community Assistance
- 287 Program State Support Services Element identify communities that will receive compliance audits. The
- development of standard community selection criteria for audit candidates is in its early stages. Ultimately,
- 289 the Compliance Committee proposes the implementation of flexible, standard criteria that each FEMA
- Region will use to select its portfolio of compliance audits through use of the Community Engagement
- 291 Prioritization Tool (CEPT). Version 3 of the redesigned CEPT looks at **every community** participating in the
- NFIP and asks a series of questions to place that community into an audit candidate pool. The CEPT Audit
- 293 module produces four lists:

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- A list of communities that may need Community Rating System audits or that have experienced a recent disaster
- A list of communities that have not been audited in the last five years meaning, in the old process, that a CAV or CAC has not been opened or closed with findings in the last five years.
- A list of communities that have been audited in the last five years meaning, in the old process, that a CAV or CAC has been closed with findings in the last five years.
- A list of communities that currently have open audits.

The selection criteria the Compliance Committee is proposing would ensure that Regions and states select a diverse group of NFIP communities based on risk, development, and time since last audit to ensure there is a consistent, transparent, and equitable approach to engaging NFIP communities for compliance audits.

3.4.3 Self Assessment

The **Community Self Assessment** provides an opportunity for floodplain administrators (FPAs) to share their understanding of the community's floodplain management program. It aims to serve as a basis for discussion and community buy-in. The Self Assessment will also illuminate potential issues related to the community's floodplain management practices and will provide a baseline for engaging the community during the Diagnostic Assessment.

The Self Assessment provides an opportunity for the community to participate in the audit process. As some of the local official's responses may conflict with FEMA's data, the results of the assessment do not factor

into any scores. As such, the Auditor cannot change any of the community's responses to the Self

313 Assessment once submitted. It only aims to serve as an initial data gathering exercise to inform future

discussion with the community. Figure 12 shows an example page of the Self Assessment.

IMPORTANT:

- Paperwork Reduction Act Requirements The Community Self Assessment cannot be administered to communities until FPM HQ has completed the Paperwork Reduction Act process.
- CIS Modernization The Compliance Committee, as part of its package of requirements to the CIS MOD team, requested the ability to deliver the Self Assessment to the community using a webbased form. In these proposed requirements, the community will complete the Self Assessment form online and the responses would automatically populate in a modernized Audit module for the Auditor to review. In lieu of CIS MOD development, Auditors will manually disseminate the Self Assessment and transcribe and the community's responses.

2.1. What is the date of your community's most recent FEMA Flood Insurance Rate Map (FIRM)?		Date of n	ost recent FEMA FIRM: (MO/	'DA/YEAR)	
IECEILI FEMIA FIOOD IIISUIAN	се касе мар (гікм)?	Date Un	known/Not Available 🗆	Click or tap	to enter a date.
2.2. What is the date of your cor recent Flood Insurance Stu		Date of n	ost recent FIS: (MO/DA/YEA	R)	
.vvviit i ivva insulativo ota	-, ₍ , 10).	Date Un	known/Not Available 🗆	Click or tap	to enter a date.
 What initial FIRM date are y /post-FIRM determination 		Date of p	re-/post-FIRM Determination	n: (MO/DA/YEAR)	
/ post-i itim dotominiadon	•	Date Un	known/Not Available 🗆	Click or tap	to enter a date.
2.4. Has there been a change to territorial or extraterritorial affected your designated fli may include recent annexal current FIRMs?	boundaries that ood hazard areas (this	Yes □ No □	2.4.a If yes, when was to change to community boundaries (MO/DA/YEAR)?	he Click or tap	to enter a date.
2.5. Has your community experie years, resulting in substantion) in the past ten (10) calenda	ir Yes □	No □
.6. Please indicate all of the FE	MA flood zones within t	he commun	ity's boundary or jurisdiction:	:	
A 🗆	AE □		A0 🗆	AH □	
AE-Floodway □	V 🗆		VE 🗆	D 🗆	
A99 □	X-Shaded □		Χ□	AR □	
Do you have any comments or questions for the Auditor?	Click or tap here to	o enter te	ct.		

FIGURE 12: COMMUNITY SELF ASSESSMENT, EXAMPLE PAGE

Auditor Instructions

- After communities are selected for audit, Auditors must distribute the Self Assessment to the local
 official.
- The Self Assessment currently exists as a fillable Microsoft Word form. Auditors should send this Microsoft Word version of the Self Assessment via email to the local official charged with administering the community's floodplain management program.
- IMPORTANT: Do NOT send the Microsoft Excel version of the Self Assessment, which contains the Diagnostic and Full Evaluation tools, to the community. There is a separate version of the Self Assessment located in the Microsoft Auditor Toolkit. The Excel version of the Self Assessment is designed for the Auditor to transcribe the answers provided by the community from the Word version of the form. This allows for the community's responses to be uploaded into a database when the future CIS Modernization is complete (if possible).
- Upon receipt of the form, Auditors should review the information provided and transcribe the community's responses into the Microsoft Excel-based version of the tool for data collection.
- After reviewing the information, the Auditor would complete the "Auditor Validation" section of the form, which is not included on the community's form. This section provides an opportunity to review any inaccuracies or areas to discuss during the Community Contact.
- Lastly, Auditors will upload the completed Community Self Assessment and validation questions into CIS. In lieu of CIS Modernization, Auditors should upload the file into the CAC Follow-Up screen once the Self Assessment has been approved for dissemination.

3.4.4 Ordinance Review

Every community that receives an audit as part of the NFIP Compliance Audit will receive an Ordinance Review at the start of the audit process. The ordinance review serves as a basis of discussion with the community and initiates the compliance review.

Ordinance Review Checklist

- The Ordinance Review Checklist is housed within the "Ordinance Checklist" tab in the NFIP Compliance Audit toolkit. The Compliance Redesign team is currently working to clarify the minimum requirements that can be enforced in an ordinance to more effectively standardize how the ordinance is audited for compliance nationwide.
- A sample of the Ordinance Checklist housed within the Auditor toolkit is shown in Figure 13.

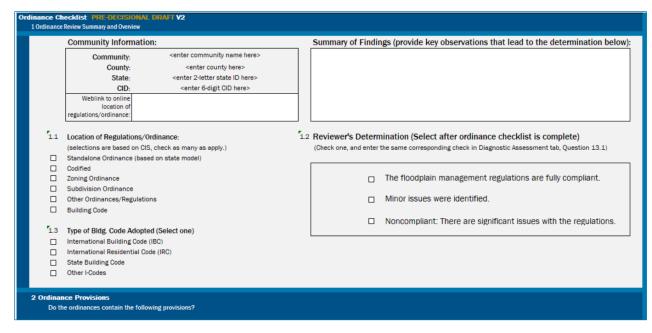


FIGURE 13: SAMPLE OF THE ORDINANCE CHECKLIST

3.5 Diagnostic Assessment Stage

3.5.1 Overview

The second stage in the Audit Phase is the **Diagnostic Assessment**. The Diagnostic Assessment allows FEMA to determine the compliance status of all communities audited and provides an opportunity to complete the audit after a Community Contact or Enhanced Community Contact. The **Diagnostic Assessment Tool (DAT)** provides a standard rubric to assess NFIP compliance during the Diagnostic Assessment stage. The tool contains a series of gate criteria, including "red flags," to help Auditors determine whether the community's audit can be completed at the Diagnostic Assessment stage or whether a Full Evaluation is needed. The activities in the Diagnostic Assessment stage include the Community Contact and Enhanced Community Contact. This stage is highlighted in Figure 14. Figure 15 shows tabs located in the NFIP Compliance Audit Toolkit that serve as the foundation of the Diagnostic Assessment.

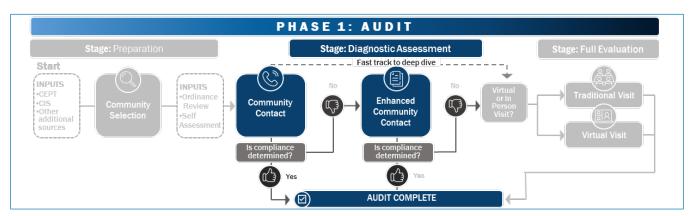


FIGURE 14: DIAGNOSTIC ASSESSMENT STAGE IN PHASE 1 AUDIT

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Auditor Instructions

These tools are meant to standardize the compliance review process. However, it is understood that professional, informed judgments will have to be made during these reviews.

FIGURE 15: TABS IN THE NFIP COMPLIANCE AUDIT TOOLKIT COMPRISING THE DIAGNOSTIC ASSESSMENT

- The DAT is a triage tool to help you determine whether a community needs a full CAV.
- Ask as many questions as needed to gain an understanding of the program to score it accordingly, but know that only the questions in the tool will be scored.
- Use the "auditor data entry" and "findings and notes" fields as needed to elucidate where necessary.
- "Red Flags" are questions that could trigger the need for further review (enhanced CAC, or full elevation), and will appear as a numeric score in the "area of concern" column as Red.
- Evaluations can be done in-person or virtually.

TOOL: Diagnostic Assessment Stage

Diagnostic Assessment Tool - The DAT is a diagnostic scoring tool developed for the Community Contact and Enhanced Community Contact. The tool is housed within the NFIP Compliance Audit Toolkit. If areas of concern are identified during the initial contact, the tool facilitates a sampling of documentation to review based on the size of the community. If further issues are identified, the community will be moved to a Full Evaluation. Add note about red flags in the DAT.

Activities

- Auditor uses information from Ordinance Review, Self Assessment, and other data sources to assess community compliance using the DAT (Community Contact).
- If answers require further explanation, Auditor reviews a sample of documentation (Enhanced Community Contact).
- If answers to either the Community Contact or Enhanced Community Contact in the Diagnostic Assessment are sufficient, the community's audit is complete.
- Auditor uploads the Diagnostic Assessment Report and accompanying score into CIS.
- If answers signal significant areas of concern, Auditor will determine if a Full Evaluation is needed to comprehensively assess NFIP Compliance.

Intended Outcomes

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 Ability to complete Audit for smaller, less risky, and low-development communities with less time and resources.

3.5.2 Community Contact

- Upon reviewing the Self Assessment and conducting preliminary research, such as reviewing the community's profile, level of development, and previous reports, the Auditor will engage the community through a telephone contact, or "Community Contact." During the Community Contact, Auditors will ask the series of questions housed within the DAT and capture the output scoring to determine the health of the community's floodplain management program. Based on the DAT scoring, the following thresholds have been established to inform the next steps:
 - Below 60 percent on diagnostic (with or without red flags), go to vCAV or CAV, then close then Phase 2.
 - Between 60 and 80 percent on diagnostic (with or without red flags), go to enhanced CAC or vCAV or CAV, then close and go to Phase 2.
 - Above 80 percent on diagnostic and no "red flags," close audit and go to phase 2. If red flags, then auditor can choose to go to enhanced CAC or vCAV or CAV, then close and go to Phase 2.
- Please note that these thresholds are subject to change as more data becomes available to inform better decision making.
- 421 Community Contact and the Diagnostic Assessment Tool
- 422 Auditors must use the DAT to frame and record the outputs from the discussion with the community using a
- 423 series of standard questions. The DAT is housed within the Auditor Toolkit as shown in Figure 16. After
- receiving answers to all of the questions contained in the DAT, the tool will calculate a **Diagnostic**
- 425 **Assessment Score.** Every community audited as part of the NFIP Compliance Audit will receive a diagnostic
- 426 assessment score.

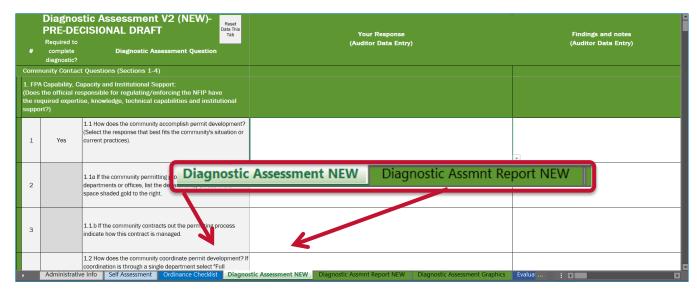


FIGURE 16: DIAGNOSTIC ASSESSMENT TOOL

The DAT was designed to provide the following benefits:

- Quantifiable Assessment Enables Auditors to "put numbers to the narrative" and quantifiably assess a community's floodplain management program procedures.
- Multiple Paths to Compliance Reflects a variety of approaches to achieving compliance by NFIP participating communities across the nation.
- Support for Data Analytics Allows for analysis of trends or common program gaps across communities, states and Regions.
- Standardized Question Checklist -- Checklist functionality guides the Community Contact and flags areas for further discussion or review of documentation (e.g., permits).
- Support for Training and Consistency Standard diagnostics ensure NFIP communities nationwide are evaluated across a standard set of floodplain management criteria.

Regulatory and Non-Regulatory Based Questions in the Diagnostic Assessment Tool

The non-required elements of a community's floodplain management program are not scored in the DAT, but they are tracked.

Diagnostic Assessment Scoring Criteria

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Figure 17 shows the methodology used to calculate the community's diagnostic assessment score.

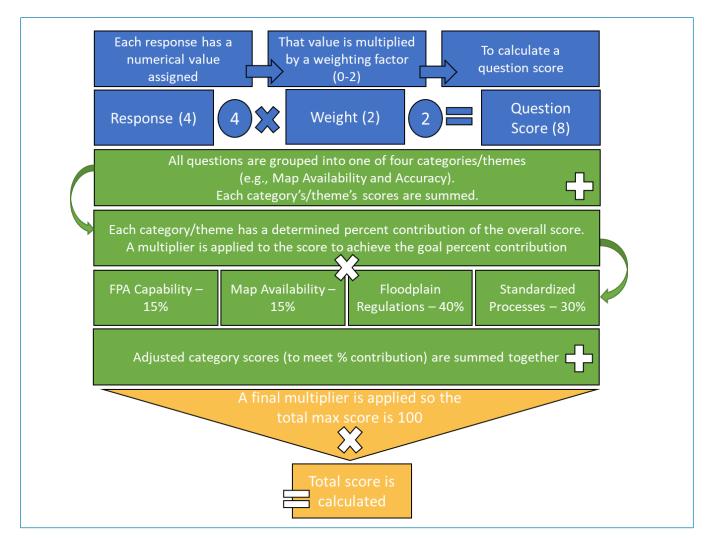


FIGURE 17: DIAGNOSTIC ASSESSMENT SCORING METHODOLOGY

Community Contact Questions in the Diagnostic Assessment Tool

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The DAT contains the following questions aligned to the four auditing themes. Every NFIP community must be assessed against these questions as part of the NFIP Compliance Audit Process:

Question

		Question
_		inistrator Capability, Capacity, and Institutional Support – Does the official responsible for ing the NFIP have the required expertise, knowledge, technical capabilities, and institutional support?
	1.1	Since the last audit (CAV or CAC), has there been any development in the SFHA or is any currently planned?
	1.2	How does the community accomplish permit development? (Select the response that best fits the community's situation or current practices).
	1.2a	If the community permitting process is through multiple departments or offices, list the departments/offices in the space shaded gold to the right.
	1.2b	If the community contracts out the permitting process, describe your contractor selection criteria.
ort	1.3	How does the community coordinate permit development? If coordination is through a single department select "Full Coordination."
Administrator Capability, Capacity, and Institutional Support	1.3a	If the coordination is across departments, does the FPA receive notice of floodplain permit changes by other departments and reviews for compliance?
stitution	1.4	Is the floodplain management program's position in the organization appropriate to ensure effectiveness in carrying out its duties?
nl þr	1.5	With regard to enforcement, are stop work orders issued if any significant problems are identified?
ty, aı	1.6	With regard to enforcement, does the community have and use code enforcement authority?
apaci	1.7	With regard to enforcement, does the FPA review, or is the FPA otherwise involved in, appeals?
t, C	1.8	With regard to enforcement, does the FPA review variance request reviews or approvals?
Capabili	1.9	Have there been any variances from local floodplain management ordinances in the SFHA [Special Flood Hazard Area] for new and substantial improvement to structures in the last three (3) years?
istrator	1.9a	If yes to Q 1.8, were the variance issued in compliance with 44 CFR 60.6? (e.g., Historic Structures, Agricultural Structures, Accessory Structures, other). Please list details.
	1.9b	If yes to Q 1.8, if there were variances, indicate the type and approximate number of variances from local floodplain management criteria in the SFHA.
Floodplain	1.10	How does the community maintain records of floodplain development (Select the response that best fits the community's situation or current practices).
ᇤ	1.11	How does the community describe the support (direct and indirect) from the CEO [chief executive officer] and officials to enforce its ordinances?
	1.12	Where applicable, does the community use historic FIRM [Flood Insurance Rate Map] and FIS [Flood Insurance Study] for permitting to verify the structure was built in compliance at the time of new construction?
	1.13	Does the community maintain copies of Letters of Map Changes (LOMC)? (Select the response that best fits the community's situation or current practices).

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		Question
Map Ava	ailability	and Accuracy – Is the community regulating/enforcing against its most accurate risk assessment?
	2.1	During permitting, how are the flood zone and base flood elevation (BFE), or regulatory flood height determined by the FPA or designee? (Select the response that best fits the community's situation or current practices).
	2.2	In reference to how the BFE and regulatory flood height are checked during plan review: is the BFE determined by the FPA office and provided to the applicant at permit initiation?
	2.3	In reference to how the BFE and regulatory flood height are checked during plan review: is the BFE generated by the applicant/surveyor and verified before the permit is issued?
	2.4	Is there base flood elevation (BFE) in this community (e.g., AE numbered zones, only zone A, etc.)?
ıcy	2.4a	If no to Q 2.4, describe how the community assures elevations are appropriate relative to adjacent ground level in the space shaded gold to the right.
Map Availability and Accuracy	2.5	Are the most recent FIRMs and/or FIS cited in the ordinance (for communities without auto-adopt)? (Select the response that best fits the community's situation or current practices).
/ anc		(in guidance: if 60.3a community where no FEMA maps or data exist, choose N/A)
billity	2.5a	If the most recent FIRMs are cited, please indicate the date in the space shaded gold to the right.
vaila	2.5b	If the most recent FISs are cited, please indicate the date in the space shaded gold to the right.
Мар А	2.6	Does the FPA use the MSC [FEMA Map Service Center] and/or NFHL [National Flood Hazard Layer] wher working with flood hazard map products, in addition to digital/paper FIRMs and FIS (where present)?
	2.7	Is the community using other maps or studies for regulating the floodplain?
	2.8	Has the community completed necessary actions (44 CFR 64.4) if there has been a recent change to the community's territorial or extraterritorial boundaries that affected SFHA?
	2.9	Does the community require and initiate Letters of Map Change (LOMC) when appropriate?
	2.9a	If Yes or Sometimes was selected in 2.9, indicate those instances when they are used in the space shaded gold to the right (e.g., If natural LAG [lowest adjacent grade]>BFE, advise LOMA [Letter of Map Amendment]; If floodway impact, CLOMR [Conditional Letter of Map Revision] and LOMR [Letter of Map Revision]; If fill used, LOMR-F [Letter of Map Revision Based on Fill]; If proposal changes BFE/SFHA, require CLOMR and LOMR)

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		Question
Floodpla	ain Mana	gement Regulations – Is the community's ordinance up to date and how is it being enforced?
Floodplain Management Regulations	3.1	During inspections, is the community actively ensuring as-built elevations are collected and reviewed?
	3.2	Are other state and federal permits obtained and checked by the FPA office? (e.g., EPA [U.S. Environmental Protection Agency], USACE [U.S. Army Corps of Engineers] 404 Permit, state environmental permits)
	3.3	During permit review, are lowest floor and utilities checked against BFE (or grade) to ensure proper elevation is proposed?
	3.4	An ordinance review was completed and can best be summarized as: (Select the response that best fits the community's situation or current practices).
igem	3.4a	Briefly summarize ordinance review findings in the space to the right, under your response, if needed.
Mana	3.5	For ordinances, does the state require higher standards than FEMA?
lain	3.5a	If Yes to 3.5, has the community adopted these higher standards?
dpoo	3.6	Are other regulations in the community coordinated with the floodplain ordinance(s)?
ᇤ	3.7	Are certain classes of development exempt from NFIP regulations (at state/county/local level)?
	3.7a	If yes to 3.7, describe these exemptions in the space shaded gold to the right.
	3.8	Indicate the approximate number of permits granted for development in the SFHA in the last three (3) years in the space to the right. If there were 0, indicate as such.
Standard process?		ocesses – Does the community have standard operating procedures and an effective record-keeping
	4.1	Which option best describes the community's permitting process?
	4.1a	Describe the permitting process narrative and coordination (e.g., through other departments/offices) and identify any gaps (e.g., types of developments that are not reviewed) in the process in the space to the right.
sses	4.2	With regard to the community permitting process, and if the zones apply to the community, are floodway proposals reviewed and documented correctly?
Standardized Processes	4.3	With regard to the community permitting process, and if the zones apply to the community, are coastal high hazard area V zone foundation and design standards met?
	4.3a	If yes to question 4.3, please indicate specifics (e.g., prohibit fill, open foundation or breakaway wall, lowest horizontal structural member (LHSM) above BFE) in the space shaded gold to the right.
	4.4	Which option best describes the community's Substantial Improvement, Substantial Damage (SI/SD) administration?
	4.4a	Describe the community's SI/SD administration if the options in 4.2 are not fully descriptive or if there are gaps identified in the administration of the program (in the space to the right).
	4.5	With regard to the market value source that the community uses or requires from applicant for SI/SD, what source does the community use?

	Question
4.6	How are the BFE and/or the regulatory flood height checked during plan review?
4.7	Does the community have engineering staff or similar capacity at the permit review process, including floodway development reviews (H&H [hydrology and hydraulics] study and supporting no-rise documentation) as applicable?
4.8	When are inspections of floodplain development performed by responsible community officials? (Select the response that best fits the community's situation or current practices).
4.9	Are as-built elevations for structures collected and reviewed (Evaluation Tool Q3.3)?
4.10	Are floodproofing certifications collected for non-residential structures?
4.11	Has the community had any water course alterations that change the BFE and/or location of SFHA within the last five years, or since the last CAV?
4.12	Has the community had any capital improvement projects (e.g., roads and bridges) that may require review within the last five years or since the last CAV?
4.13	Has the community had any large construction projects that may require review within the SFHA over the last five years or since the last CAV?
4.14	Has the community had any projects that involve critical facilities within the SFHA that may require review over the last five years or since the last CAV.
4.15	With regard to the community permitting process, and if the zones apply to the community, are subdivisions and large developments in Zone A checked for the 50 lots per 5 acres threshold?
4.16	Has the community had any non-structural development—items not typically covered by a building permit (e.g., fill/grading, storage of equipment/materials, paving)—within the last five years or since the last CAV?
4.17	If the community has experienced a flood disaster event INSIDE the SFHA in the past five years resulting in damaged structures, did they do substantial damage determinations?
4.18	If the community has experienced a non-flood disaster (e.g., fire, wind, earthquake) event INSIDE the SFHA in the past five years resulting in damaged structures, did they do substantial damage determinations?
4.19	If yes to either 4.17 or 4.18, describe the type of event, the impacted area and whether the event received state or federal level disaster declaration in the space shaded gold to the right.
4.20	Has the community experienced any disaster event OUTSIDE the SFHA in the past five years resulting in flood damaged structures?
4.21	If yes to 4.20, describe the type of event, the impacted area, summary of flood damage, and possible indicators of map change (or flood study) needs in the space shaded gold to the right.

3.5.3 Enhanced Community Contact

If further explanation is needed after the Community Contact (e.g., critical elements of the floodplain management program are missing and/or areas of concern are raised), then the Auditor will move the community to the **Enhanced Community Contact**. The Enhanced Community Contact is a comprehensive desktop review of sampled documentation provided by the community (e.g., elevation certificates, permits, variances, etc.). Following the Enhanced Community Contact, the Auditor will determine whether the audit can be completed. If documentation demonstrates there are deficiencies in the floodplain management program that may lead to violations of NFIP criteria, the community will be moved to the Full Evaluation Stage.

Enhanced Community Contact and the Diagnostic Assessment Tool

To ensure a consistent process for reviewing documentation nationwide, Auditors must use the Enhanced Community Contact module in the DAT. The Enhanced Community Contact module recommends a number of various documents to sample and review based on the nature of the community's development and permitting process. For example, DR.1 in the Enhanced Community Contact module auto-calculates a number of permits to review based on the number of permits the community has granted. This ensures that Auditors are reviewing a representative sample of documentation. Any documentation that is used to determine whether the community's audit is complete or should be moved to the Full Evaluation must be uploaded into CIS. The Enhanced Community Contact module in the Diagnostic Assessment tool is shown in Figure 18.

	nced Commun d of Documer	nity Contact hts Reviewed and Recommend Next Steps	
67	Yes	DR.1 The space to the right indicates the recommended number of permits to review during this assessment based on response to question 3.10	0
68	Yes	DR.1a Indicate number of permits reviewed during this assessment in space to the right.	
69	Yes	DR.1b Of permits reviewed, indicate how many are noncompliant in the space to the right.	

FIGURE 18: ENHANCED COMMUNITY CONTACT MODULE IN THE DIAGNOSTIC ASSESSMENT TOOL

Enhanced Community Contact Questions in the Diagnostic Assessment Tool

The DAT prompts the Auditor to review the following documentation if there are any areas of concern identified during the Community Contact:

Question

			Question			
Document Review and Recommendations – If there are critical elements missing or areas of concern resulting from the Diagnostic Assessment, what are the outcomes from reviewing documentation?						
	5.1		[A recommended number of permits to review will populate, based on the approximate number of permits granted in the community in the last 3 years].			
		5.1a	Indicate number of permits reviewed during this assessment.			
		5.1b	Indicate the number of permits reviewed with problems.			
	5.2		[A recommended number of variances to review will populate based on the approximate number of variances granted in the community in the last 3 years].			
		5.2a	Indicate the number of variances reviewed during this assessment.			
		5.2b	Indicate the number of variances reviewed with problems.			
Document Review and Recommendations	5.3		Indicate the approximate percentage of recent development (e.g., relative building pressure) in the SFHA in the last five (5) years.			
ımer	5.4		Indicate the number of documents reviewed of this type: Elevation Certificates.			
d Recon		5.4a	Indicate the number of documents reviewed of this type with issues: Elevation Certificates. (explain in findings and notes if needed).			
v and	5.5		Indicate the number of documents reviewed of this type: Standard Operating Procedures.			
t Reviev		5.5a	Indicate the number of documents reviewed of this type with issues: Standard Operating Procedures. (explain in findings and notes if needed).			
men	5.6		Indicate the number of documents reviewed of this type: BLE [base-level engineering] Documents.			
Оосп		5.6a	Indicate the number of documents reviewed of this type with issues: BLE Documents.			
_	5.7		Indicate the number of documents reviewed of this type: H&H Analysis.			
		5.7a	Indicate the number of documents reviewed of this type with issues: H&H Analysis.			
	5.8		Indicate the number of documents reviewed of this type: LOMAs/LOMRs.			
		5.8a	Indicate the number of documents reviewed of this type with issues: LOMAs/LOMRs. (explain in findings and notes if needed)			
	5.9		Indicate the number of documents reviewed of this type: No-Rise Certifications.			
		5.9a	Indicate the number of documents reviewed of this type with issues: No-Rise Certifications. (explain in findings and notes if needed).			

3.6 Full Evaluation Stage

3.6.1 Overview

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- The third stage in the Audit Phase is the **Full Evaluation** (see Figure 19). The Full Evaluation is a
- 478 comprehensive assessment of a community's floodplain management program, which includes a floodplain
- 479 tour and meeting with local officials (this is typical of the current "CAV" process). This stage allows Auditors

to commit greater time and resources with more complex, higher-development communities with greater consistency.

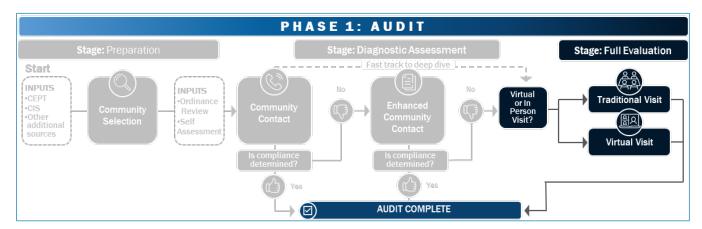


FIGURE 19: FULL EVALUATION STAGE IN PHASE 1 AUDIT

A Full Evaluation in the Phase 1 Audit can be conducted either virtually through a **Virtual Visit** or in-person through a **Traditional Visit**. It is the Auditor's decision which type of visit to conduct. However, regardless of which approach is used, Auditors will be required to use the **Full Evaluation Tool (FET)** to capture the community's compliance with NFIP regulations during the assessment. The focus of the FET is to ascertain (1) whether there are physical, on-the-ground violations of floodplain management regulations and (2) the severity and extent of any floodplain management program deficiencies/violations. **Regardless of the outcomes or score of the Full Evaluation, the audit is completed following the Full Evaluation and score generated.**



TOOL: Full Evaluation Stage

• Full Evaluation Tool – The FET is a comprehensive audit scoring tool used for the Traditional Visit or Virtual Visit in the Full Evaluation Stage. The FET scores a community across four (4) audit themes to produce a Full Evaluation Score. The audit is complete regardless of the outcome of the Traditional Visit or Virtual Visit.

Activities

- Findings and score from DAT indicate community requires a Full Evaluation.
- Auditor has the option to use a Traditional Visit or Virtual Visit to conduct Full Evaluation.
- Auditor uses Full Evaluation Tool to assess compliance.
- Auditor uploads the Full Evaluation Report and Full Evaluation Score into CIS.
- Community's audit is complete after the Full Evaluation.

Intended Outcomes

 Ability to complete the Full Evaluation with greater detail required for larger, more complex, higherdevelopment communities with greater consistency and transparency.

3.6.2 Key Elements of the Full Evaluation Tool

The FET contains three (3) interconnected tabs (i.e., worksheets), as shown in Figure 20:

- 1. **Full Evaluation Tool:** User data entry tab with pull-down menu response fields, data entry fields, and text entry fields for 26 questions under four themes. Calculates a comprehensive audit score (0 to 100 points).
- 2. **Full Evaluation Tool Report:** Auto-generated and formatted content from the Evaluation Tool tab for use in generating a Community Audit Report, which can be saved (e.g., as a PDF) or printed.
- 3. **Full Evaluation Tool Graphics:** Auto-generated graphics and tables for use in the Full Evaluation Report, including a table summarizing the community's score by theme and a summary figure.

Evaluation Tool Evaluation Tool Report Evaluation Tool Graphics

FIGURE 20: TABS IN THE NFIP COMPLIANCE AUDIT TOOLKIT COMPRISING THE FULL EVALUATION TOOL

Potential responses to each question are assigned a point value that is summed by theme, and then the theme scores are summed for an overall/total Full Evaluation score. For each question in the FET, the Auditor will either select one response from the dropdown menu "Your Response (Auditor Data Entry)" column, or where directed by the question, enter a number value in the data entry field. The cells that require a response are shaded light green (see Figure 21). Each question has an assigned weighting based on relative importance of that element to a community's floodplain management program. These weightings cannot be adjusted. The "Raw Score" (unweighted) and "Weighted Score" columns are shown to the right of the "Your Response" column in the Excel version of the tool.

Question	Your Response (Auditor Data Entry)	Raw Score	Weighted Score	Findings (Auditor Data Entry)	Reference(s) (Auditor Data Entry)	Recommendation(s) (Auditor Data Entry)	Estimated Close Out Date (Auditor Data Entry)
1.7: Is the FPM program's position in the organization appropriate to ensure effectiveness in carrying out its duties?	Yes	4	4				
So the FPA sufficiently interact/communicate with the mayor/council/CEO to ensure continued community support for the FPM program?	Yes	4	4				

FIGURE 21: AUDITOR DATA ENTRY CELLS

The following columns in the Evaluation Tool provide space for Auditor text entry for each question, where the Auditor can note details pertinent to the finding and community's score on the question for eventual inclusion in the Full Evaluation Report.

"Findings" – Describe the compliance issue.

- "Reference(s)" Enter the pertinent 44 CFR reference for the finding, or a reference to a state's model ordinance language, or similar, as support for the regulatory reason for the Auditor's finding.
- "Recommendation(s)" Enter what the needed fix(es) are for compliance, or recommended solution(s).
 - "Estimated Close Out Date" Enter the proposed date for achieving compliance on the finding.
- 538 Traditional Visit or Virtual Visit Questions in the Full Evaluation Tool
- 539 The FET captures and scores the Full Evaluation stage of the community's audit. The FET is housed within
- 540 the Microsoft Excel-based NFIP Compliance Audit Toolkit and contains a mix of multiple choice, binary
- 541 (Yes/No) and multi-part questions designed to assess an NFIP community's floodplain management
- program performance in four "themes":
 - 1. Floodplain Administrator Capability, Capacity, and Institutional Support
- 544 2. Map Availability and Accuracy
- 545 3. Floodplain Management Regulations
- 546
 Standardized Processes
- The FET helps to facilitate and promote understanding of and compliance with NFIP requirements. The tool
- 548 captures information on the community's program and enables consistent, defensible, objective, and
- 549 transparent assessment of NFIP communities nationwide. The following questions are asked during the Full
- 550 Evaluation:

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Question

Floodplain Administrator Capability, Capacity, and Institutional Support – Does the official responsible for regulating/enforcing the NFIP have the required expertise, knowledge, technical capabilities, and institutional support? 1.1 How many years of floodplain management experience does the Floodplain Administrator have? Floodplain Administrator Capability, Capacity, and Institutional Support 1.2 Is the Floodplain Administrator a Certified Floodplain Manager (CFM)? 1.3 What is the Floodplain Administrator's familiarity with FEMA maps and study data? Specifically, what products are being used when reviewing permits? For each type/row in question 1.3.1 – 1.3.5 please select one response. 1.3.1 Are effective Flood Insurance Rate Maps (digital or paper) used? 1.3.2 Is the effective Flood Insurance Study (digital or paper) used? 1.3.3 Are historic FIS or FIRMs used? 1.3.4 Are Letters of Map Change (digital or paper) used? 1.3.5 Are other best available data used? 1.4 What sources does the FPA use when working with FEMA map products and study data? 1.4.1 FEMA Map Service Center (MSC) and/or National Flood Hazard Layer (NFHL) tool 1.4.2 Local GIS software 1.5 Is the floodplain management program adequately staffed? 1.6 Is the floodplain management program adequately resourced (i.e., has sufficient budget)? Is the floodplain management program's position in the organization appropriate to ensure effectiveness 1.7 in carrying out its duties? Does the FPA sufficiently interact/communicate with the mayor/council/CEO to ensure continued 1.8 community support for the floodplain management program? Map Availability and Accuracy – Is the community regulating/enforcing against its most accurate risk assessment? In the past 3-5 years, has the community experienced significant flooding outside of the mapped SFHA Map Availability 2.1 and Accuracy and provided that information to FEMA? Has the community adopted the correct FIRMs and FIS for the entirety of its community boundary 2.2 (including any recent annexations)? 2.3 Is the community properly obtaining LOMCs to reflect current or changing flood risk?

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		Question
Floodpla	ain Manag	gement Regulations – Is the community's ordinance up to date and how is it being enforced?
	3.1	Since the last audit (CAV or CAC), has there been any development in the SFHA or is any currently planned?
	3.2	If yes to question 3.1 above, how many permits has the FPA issued for development (both structural and non-structural) in the SFHA since the last audit?
	3.3	How does the community maintain as-built elevation data?
	3.4	Is the community's current floodplain management regulation compliant with NFIP minimum standards? (Auditor to complete Floodplain Management Regulations Review Checklist)
	3.5	How many compliance issues does the community currently have by category? (Multi-part question: enter whole numbers for 3.5.1 – 3.5.14 below; a blank indicates zero/none for that category)
	3.5.1	Floodways (unpermitted encroachments, permitted without no-rise analysis, or no-rise analysis inaccurate/insufficient)
ဖွ	3.5.2	V Zone standards not met (foundation type, breakaway walls, V Zone certification)
ation	3.5.3	Basements (new construction or SI)
egul	3.5.4	Insufficient elevation of residential structures
ant R	3.5.5	Insufficient elevation/floodproofing of non-residential structures
geme	3.5.6	Insufficient flood openings (all structure types)
Mana	3.5.7	As-built elevation information lacking (all structure types)
ain N	3.5.8	Lacking SI/SD assessments
Floodplain Management Regulations	3.5.9	Not following Letter of Map Change (LOMC) procedures (changing drainages or streams, undocumented watercourse alterations)
	3.5.10	In Zone A, developments (>50 lots or 5 acres) lacking development of BFEs
	3.5.11	In AO-Zone, developments (>50 lots or 5 acres) lacking development of BFEs
	3.5.12	Unpermitted fill/grading
	3.5.13	Other (non-structural) development (e.g., dredging, storage of materials, insufficient drainage, non-compliant RVs)
	3.5.14	Insufficient elevation or floodproofing of building service machinery in non-residential structures
	3.6	How many variances (that are non-complaint with 44 CFR 60.6) has the community granted to its floodplain management standards?
	3.7	How many of the variances in question 3.6 above are not in accordance with the community's own floodplain management policies/standards?
	3.8	When you encounter conflicting regulations do you always enforce the stricter regulation?

Question

Standar	dized Pro	cesses – Does the community have an effective record-keeping process?
	4.1	Does the floodplain management program have a permitting process developed and in use for the following options within the SFHA?
	4.1.1	Residential structures (including subdivisions)
	4.1.2	V Zone construction (certification, review)
	4.1.3	Floodway encroachment (no-rise analysis review)
	4.1.4	Commercial/non-residential structures
	4.1.5	Substantial Improvement (SI) of structures
	4.1.6	Substantial Damage (SD) of structures
	4.1.7	Variances
ions	4.1.8	CLOMR/LOMR (e.g., watercourse alterations, floodway development, culverts)
gulat	4.1.9	Recreational Vehicles
t Re	4.1.10	Accessory structures
men	4.1.11	Agricultural structures
ınage	4.1.12	Fill/grading
in Ma	4.1.13	Other non-structural development as defined in 59.1
Floodplain Management Regulations	4.1.14	Other federal/state/local necessary permits
Floo	4.2	Does the community conduct inspections to ensure that every structure is built in accordance with floodplain management regulations?
	4.3	When does the community conduct inspections to ensure that structures are built as required for flood regulations?
	4.4	Are the floodplain management program's SOPs and processes/procedures consistently used to perform the functions of the floodplain management program?
	4.5	Are permit records well organized and easily accessible?
	4.6	Are variance records well organized and easily accessible?
	4.7	Are the floodplain management program's SOPs and processes/procedures reviewed and updated on a regular basis (e.g., every 3 years)?
	4.8	Does the community coordinate with other departments on floodplain management regulations?

Documentation

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553 554 Auditors must collect and upload into CIS documentation used to validate floodplain management program deficiencies and/or potential violations during the Full Evaluation. For example, images taken from the field, permits, elevation certificates, etc.

3.7 Transition From Phase 1 to Phase 2

The final process step in Phase 1 Audit is for the Auditor to confirm whether the community has completed the NFIP Compliance Audit process (Phases 1-3) or whether the community will require Phase 2 Audit Follow-up & Technical Assistance. To ensure that the status of the community is well documented, Auditors **must record this decision output in the tools**. This is necessary for audits completed after the Diagnostic Assessment and those that included a Full Evaluation. Communities without a Special Flood Hazard Area (SFHA), not in the Community Rating System, without pre-FIRM policies, or having little or no development since their last audit are the most likely candidates for not requiring Phase 2. Most communities that progress to the Full Evaluation stage in the Audit Phase will have at least some issues that require remediation.

The process step in the NFIP Compliance Audit in which the Auditor must determine whether the community's journey through the NFIP Compliance Audit process is complete or whether the community will progress to Phase 2 is identified in Figure 22.

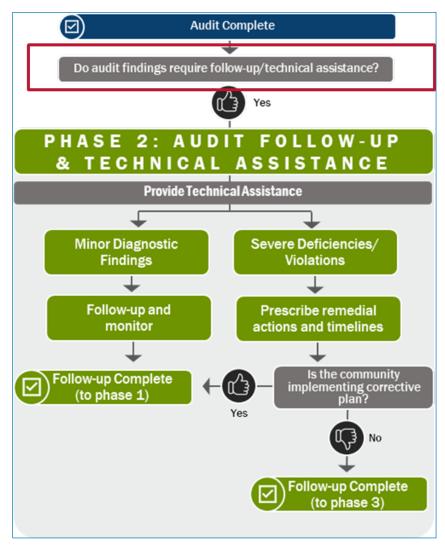


FIGURE 22: TRANSITION TO PHASE 2

To ensure that FEMA has accurate and reliable information on the community's status within the NFIP Compliance Audit process, Auditors must capture whether Phase 2 is needed in both the DAT and Full Evaluation Tool, as shown in Figure 23.

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3. Audit Follow up and Assistance Needed?		3. Details/explanation about additional assistance required		
	Yes			
	☑ No			

FIGURE 23: EXAMPLE OF ELEMENT TO CAPTURE TRANSITION TO PHASE 2

4. Phase 2 Audit Follow-Up & Technical Assistance

4.1 Overview

If potential issues and violations are identified through the audit, the community is moved to Phase 2: Audit Follow-Up & Technical Assistance. In Phase 2, the Auditor tracks the status of the community's progress in resolving any deficiencies or violations found during the audit, as well as technical assistance provided in support of remedying issues to the maximum extent practicable. Completion of Phase 2 occurs upon any of the following scenarios:

- The community successfully resolves all issues and violations to the maximum extent practicable
- While working with FEMA or the state to resolve issues, the duration of time since the last audit reaches 5 years, triggering a new compliance audit
- Following repeated attempts to resolve issues through technical assistance, the community no longer demonstrates willingness to enter into compliance with NFIP regulations, whereby, at the Region's discretion, the community is moved to Phase 3 Enforcement.

In Phase 2 of the NFIP Compliance Audit, Auditors work closely with communities to resolve their floodplain management program deficiencies and violations discovered during the audit. In the redesigned audit process, communities do not receive follow-up and assistance until **after the audit has been completed.** This is critical to ensuring FEMA captures a snapshot of the community's floodplain management program health at a point in time. This is a living document and will be updated as FPM progresses with redesigning key elements of the future audit process.



TOOLS: Phase 2 Audit Follow-Up & Technical Assistance

- Deficiencies and Violations Tracker A tracking tool for recording and monitoring deficiencies and/or potential violations stemming from Phase 1 Audit.
- Audit Follow-Up & Assistance Chronology Tracker A new tracking tool for documenting technical
 assistance provided to communities in an effort to help resolve deficiencies and/or potential
 violations stemming from Phase 1 Audit.

Features and Tools

- A Violations and Deficiencies Data Dictionary
- A future state Violations Tracker to monitor program deficiencies & violations, including type, description, status, and timeframes to resolve
- Follow-Up & Technical Assistance Chronology Tracker to document the Auditor's efforts in helping communities to resolve their floodplain management program deficiencies and violations, with ability to generate a report for Probation Justification if needed

Activities

- Findings from Phase 1 indicate whether community requires **Audit Follow-Up and Technical Assistance.**
- Auditor uses the Violations and Deficiencies Data Dictionary to tailor assistance provided to the community to help resolve discovered issues.
- Auditor monitors community progress in remedying issues found.
- Auditor tracks technical assistance provided to the community.
- Phase 2 complete after either: (1) the community has remedied issues; (2) a new audit is triggered; or (3) enforcement is initiated.

Intended Outcomes

 Ability to document, track, and classify deficiencies and violations with greater consistency and efficiency, including how long it takes a community to resolve these issues, plus the work it takes FEMA and states.

One of the Compliance Committee's key objectives in FY23 is to refine the guidance and processes for (1) providing support to communities in resolving floodplain management program deficiencies and violations; and (2) transferring over compliance cases from the states to Regions for enforcement action.

4.2 Deficiencies and the National Violations Tracker (Future)

The current CIS has a National Violations Tracker. In the future, as part of the NFIP Compliance Audit Redesign, the FPM Compliance Committee proposes the development of a new module in CIS to capture and document additional issues resulting from the audit. These data needs—notably, floodplain management program deficiencies—are not currently being tracked within CIS. Proposed data fields to track in a future Deficiencies and Violations tracker include:

- **CID** the community's Community ID number
- **County** the community's county

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- Category the category of the issue (deficiency or violation)
- Type the type of deficiency or violation (e.g., structure below BFE)
- Address the address of the structural violation (if applicable)
- Latitude the latitude of the structural violation (if applicable)
 - **Longitude** the longitude of the structural violation (if applicable)
- **Zip** the Zip Code of the structural violation (if applicable)
 - **Zone** the SFHA zone of the structural violation (if applicable)
 - Remedial Action the action required to remedy the issue prescribed by the Auditor
 - Timeframe the length of time the Auditor identified for the community to resolve the issue
- Status the current status of the issue (open or closed)
 - Status Update the Auditor should be able to enter multiple status updates to document the community's progress in resolving issues recorded, including if any timeframes required extension
 - Auditor Actions the Auditor may choose to enter and track any actions required on their behalf (e.g., sending a document or file to the community)
 - Auditor Action Deadline if the Auditor chooses to enter and track any actions required on their behalf, they should enter a date here
 - Date Resolved/Closed date the community resolved the issue to maximum extent practicable
- Where possible, these data elements should auto-populate (e.g., County, etc.) into the Deficiencies and
- Violations Tracker. Furthermore, these data entries must be associated with the specific compliance audit
- case the Auditor recently completed (e.g., a user should be able to identify in CIS that these issues were
- discovered from a particular audit).

4.3 Audit Follow-Up & Assistance Chronology

- The Compliance Committee also proposes having the ability to track technical assistance provided to
- 662 communities in support of resolving any issues from the audit. Some communities may have hundreds of
- structural violations entered into the Deficiencies and Violations Tracker following an audit. Additionally,
- 664 underserved/under-resourced communities may need more time to resolve issues or need more technical
- 665 assistance from evaluators.

4.4 Carry Over of Violations/Deficiencies

- In cases where there are severe floodplain management program deficiencies and violations, it may take the
- community some time to resolve issues found during the audit, especially in underserved or under-resourced
- communities. As part of the new NFIP Compliance Audit, Regional and state Auditors will have discretion in
- working with the community to develop a remedial action plan tailored to the capability, capacity, and
- training needs of the specific community. The goal of this effort is to assist the community in resolving
- 672 program deficiencies and violations to the maximum extent practicable. However, if the parties cannot agree

- on a remedial plan, FEMA has the discretion to impose a remedial plan on the community, consistent with its
- enforcement powers under 44 CFR § 59.24.
- If a community is still working with the FEMA Region or state to meet the milestones agreed upon in its
- 676 remedial action plan after five (5) years, the need for a new compliance audit will be triggered in the CEPT.
- Another audit is necessary to ensure FEMA has accurate and reliable data on every community's compliance
- 678 with NFIP regulations. Any remaining violations or deficiencies open in the Deficiencies and Violations
- 679 Tracker could "port over" to the Phase 2 module for review by the Auditor in charge of the next compliance
- audit (who may or may not be different from the previous Auditor).

4.5 Information Requests

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- Due to the "quantitative "nature of this proposed compliance audit program, it is likely that local
- 683 communities will want to request information from FEMA on the scoring and evaluation findings from a
- 684 completed audit. In cases where the local community requests information following its audit, the following
- procedures should be applied. A requestor may also submit a Freedom of Information Act (FOIA) request for
- this information by visiting https://www.fema.gov/about/offices/administrative/foia.

4.5.1 Community Request Procedures

- A community that is requesting information on its audit score shall provide the following to the Auditor:
 - A written statement that identifies the information that is being requested from FEMA that includes the date of the request.
 - The name, mailing address, telephone number, email address (if applicable), and organizational affiliation (if any) of the individual making the information request.
 - The requestor should use the subject line "Request for Information submitted under FEMA
 Community Audit Program," and include the name and community identification number for the
 community making the request.
 - If the requested information contains Personal Identifying Information (PII), the requesting jurisdiction will be required to have an Information Sharing Access Agreement (ISAA) in place. To complete this request, please visit the following link to complete this form:

 https://www.fema.gov/sites/default/files/documents/fema_ISAA-CTPs_06302022.docx

700 **4.5.2 Response**

- 701 Within 10 business days, FEMA will notify the requestor of receipt of the information request. The
- appropriate office will evaluate the request and prepare a response. If FEMA determines that the information
- 703 request has merit, the information will be provided to the requestor within 45 calendar days of the request.

4.5.3 Request for Reconsideration

- 705 If the community believes that something was missed or misinterpreted during the community audit process,
- or if a community believes that there is an error in the audit findings, it may request a reconsideration of
- audit findings. A request for reconsideration must be submitted to the FEMA Regional Office, Attn: Director,
- 708 Mitigation Division, within 30 days of receipt of the closure of the audit.

A request for reconsideration must be based on the program components reviewed during the community audit process. The request must include a description of how the community thinks its program differs from that observed by the Auditor, describe the error or misrepresentation, and include supporting documentation to validate its case. FEMA will review requests for reconsideration. A meeting may be held, depending upon the need for additional communication, with the Auditor, the local community, and other interested parties. FEMA will provide a written response to the community's request for reconsideration. If FEMA determines that the request for reconsideration is without merit, the requestor will be so notified.

5. Phase 3 Enforcement

- 718 The exploration of Phase 3 Enforcement is in its infancy stages in the NFIP Compliance Audit Redesign.
- 719 FPM's Probation Standard Operating Procedure (SOP) stands as a successful first step in developing
- 720 enhanced guidance between key stakeholders to support enforcement actions when necessary. A series of
- 721 non-regulatory best practices for initiating probation, referred to as "Non-regulatory Pre-Probation" is shown
- 722 in Figure 24.

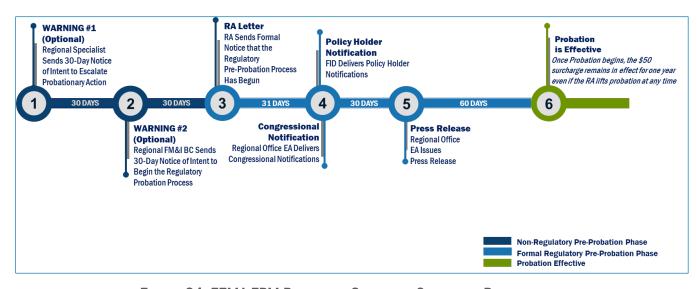


FIGURE 24: FEMA FPM PROBATION STANDARD OPERATING PROCEDURES

725 Appendix A: Acronyms

BFE	Base Flood Elevation	
BLE	Base-Level Engineering	
CAC	Community Assistance Contact	
CAV	Community Assistance Visit	
CE0	Chief Executive Officer	
СЕРТ	Community Engagement Prioritization Tool	
CIS	Community Information System	
CIS MOD	Community Information System Modernization	
CLOMR	Conditional Letter of Map Revision	
DAT	Diagnostic Assessment Tool	
FEMA	Federal Emergency Management Agency	
FET	Full Evaluation Tool	
FIRM	Flood Insurance Rate Map	
FIS	Flood Insurance Study	
FPA	Floodplain Administrator (community official)	
FPM	FEMA Floodplain Management Program	
GIS	Geographic Information Systems	
Н&Н	Hydrology and Hydraulics	
LOMA	Letter of Map Amendment	
LOMC	Letter of Map Changes	
LOMR	Letter of Map Revision	
LOMR-F	Letter of Map Revision Based on Fill	
MSC	FEMA Map Service Center	
NFHL	National Flood Hazard Layer	
NFIP	National Flood Insurance Program	
POC	Point of Contact	
SD	Substantial Damage	
SFHA	Special Flood Hazard Area	
SI	Substantial Improvement	