

FEMA Piscataqua/Salmon Falls HUC8 Watershed Discovery Questionnaire

This questionnaire covers the following topics. Each section will likely take a few minutes to complete if you have detailed information.

- Desired Study Areas
- Existing Data Studies
- Funding
- Levees
- Mitigation Planning
- Mitigation Projects
- Areas of Mitigation Interest (AOMIs)
- Environmentally Sensitive Areas
- GIS Data
- Communication and Outreach
- Compliance and Training

If you do not have time to complete this questionnaire or if you do not know enough about any of these topics, please let us know, as this is also important information.

Note that this questionnaire is also available to you in digital form as an Excel spreadsheet. The Excel spreadsheet is included on a CD that is an attachment to the Discovery invitation letter, along with this form.

If you choose to fill out this hardcopy form, please send the completed questionnaire to Fay Rubin, UNH Project Manager, at:

Fay Rubin
NH GRANIT, Earth Systems Research Center
Morse Hall, University of New Hampshire
Durham, NH 03824
(603) 862-4240
fay.rubin@unh.edu

We will follow up with you to arrange to obtain any relevant data that you have, unless you would like to send the data to us along with this questionnaire. Please feel free to include data in hardcopy or digital form (such as on a CD or DVD) with this completed questionnaire.

Thank you!

I. Your Information

Date: _____

Circle one: Mr. Ms.

Your name: _____

Your title: _____ Acting Interim
e.g., Mayor, Director

Your department: _____
e.g., Department of Public Works

Community: _____ County: _____
e.g., City of Rochester

Your phone number: _____
Include area code, extension

Your email address: _____

Your mailing address: _____
Include building name and department name if applicable

City, State, ZIP

How would you prefer to be contacted in future, especially for further data collection? Rank each option from **most preferred (1)** to **least preferred (3)**.

Letter _____ (1-3)

Email _____ (1-3)

Telephone _____ (1-3)

II. Desired Study Areas

There is room in this form to enter information for up to 5 areas in your community and in the Piscataqua/Salmon Falls HUC8 Watershed with known flooding or mapping problems. If you know of more than 5 areas, please **photocopy one of these blank pages before filling them all in**, and attach the completed photocopies to the end of this document. Please include all possible information for each area. If there are no such areas in your community, please check the box below, leave the rest of the pages in this section blank, and continue with section III on page 6.

No desired study areas

>> Name of flooding source (1): _____
e.g., Bond Brook

Extents needing update: _____
e.g., "From State Street to Washington Avenue"

Approximate river miles: _____ miles

Level of study requested: Remove SFHA Zone AE (floodway)
Check one
 Zone A Redelineation
 Zone AE (no floodway) Other: _____

Reason for update: *Check all that apply*

Clustered LOMAs Transportation-related projects in floodplain

100-year flooding outside mapped SFHA Other changes made in floodplain

NFIP claims and/or repetitive losses outside mapped SFHA Area of rapid growth or recent development

Other: _____

>> **Name of flooding source (2):** _____
e.g., Bond Brook

Extents needing update: _____
e.g., "From State Street to Washington Avenue"

Approximate river miles: _____ miles

Level of study requested: *Check one*

<input type="checkbox"/> Remove SFHA	<input type="checkbox"/> Zone AE (floodway)
<input type="checkbox"/> Zone A	<input type="checkbox"/> Redelineation
<input type="checkbox"/> Zone AE (no floodway)	<input type="checkbox"/> Other: _____

Reason for update: *Check all that apply*

- | | |
|---|--|
| <input type="checkbox"/> Clustered LOMAs | <input type="checkbox"/> Transportation-related projects in floodplain |
| <input type="checkbox"/> 100-year flooding outside mapped SFHA | <input type="checkbox"/> Other changes made in floodplain |
| <input type="checkbox"/> NFIP claims and/or repetitive losses outside mapped SFHA | <input type="checkbox"/> Area of rapid growth or recent development |
| <input type="checkbox"/> Other: _____ | |

>> **Name of flooding source (3):** _____
e.g., Bond Brook

Extents needing update: _____
e.g., "From State Street to Washington Avenue"

Approximate river miles: _____ miles

Level of study requested: *Check one*

<input type="checkbox"/> Remove SFHA	<input type="checkbox"/> Zone AE (floodway)
<input type="checkbox"/> Zone A	<input type="checkbox"/> Redelineation
<input type="checkbox"/> Zone AE (no floodway)	<input type="checkbox"/> Other: _____

Reason for update: *Check all that apply*

- | | |
|---|--|
| <input type="checkbox"/> Clustered LOMAs | <input type="checkbox"/> Transportation-related projects in floodplain |
| <input type="checkbox"/> 100-year flooding outside mapped SFHA | <input type="checkbox"/> Other changes made in floodplain |
| <input type="checkbox"/> NFIP claims and/or repetitive losses outside mapped SFHA | <input type="checkbox"/> Area of rapid growth or recent development |
| <input type="checkbox"/> Other: _____ | |

>> **Name of flooding source (4):** _____
e.g., Bond Brook

Extents needing update: _____
e.g., "From State Street to Washington Avenue"

Approximate river miles: _____ miles

Level of study requested: *Check one*

<input type="checkbox"/> Remove SFHA	<input type="checkbox"/> Zone AE (floodway)
<input type="checkbox"/> Zone A	<input type="checkbox"/> Redelineation
<input type="checkbox"/> Zone AE (no floodway)	<input type="checkbox"/> Other: _____

Reason for update: *Check all that apply*

- | | |
|---|--|
| <input type="checkbox"/> Clustered LOMAs | <input type="checkbox"/> Transportation-related projects in floodplain |
| <input type="checkbox"/> 100-year flooding outside mapped SFHA | <input type="checkbox"/> Other changes made in floodplain |
| <input type="checkbox"/> NFIP claims and/or repetitive losses outside mapped SFHA | <input type="checkbox"/> Area of rapid growth or recent development |
| <input type="checkbox"/> Other: _____ | |

>> **Name of flooding source (5):** _____
e.g., Bond Brook

Extents needing update: _____
e.g., "From State Street to Washington Avenue"

Approximate river miles: _____ miles

Level of study requested: *Check one*

<input type="checkbox"/> Remove SFHA	<input type="checkbox"/> Zone AE (floodway)
<input type="checkbox"/> Zone A	<input type="checkbox"/> Redelineation
<input type="checkbox"/> Zone AE (no floodway)	<input type="checkbox"/> Other: _____

Reason for update: *Check all that apply*

- | | |
|---|--|
| <input type="checkbox"/> Clustered LOMAs | <input type="checkbox"/> Transportation-related projects in floodplain |
| <input type="checkbox"/> 100-year flooding outside mapped SFHA | <input type="checkbox"/> Other changes made in floodplain |
| <input type="checkbox"/> NFIP claims and/or repetitive losses outside mapped SFHA | <input type="checkbox"/> Area of rapid growth or recent development |
| <input type="checkbox"/> Other: _____ | |

III. **Existing Data Studies**

Are you aware of any existing data studies by the community, developers, DOT, or others in the Piscataqua/Salmon Falls HUC8 Watershed that would provide useful information for this project?

Yes No

If yes, please provide information, including brief details, dates, extents, and contact information so that the data can be obtained for Discovery.

IV. Levees

Are there levees in your community that provide protection from the 100-year flood on flooding sources in the Piscataqua/Salmon Falls HUC8 Watershed?

Yes No I don't know

If yes, please provide, for each levee, the flooding source protected against, the general location of the levee, and the owner and point of contact for the levee.

If yes, do these levees meet FEMA 65.10 requirements?

Yes No I don't know

If they do meet the requirements, do you have the documentation to support recertification?

Yes No I don't know

V. **Mitigation Planning**

How involved are you in the development of your community's hazard mitigation plan (HMP)?

Considerably Moderately Minimally Not at all

Does your community need assistance with mitigation planning?

Yes No I don't know

Add any other information that you would like us to know about mitigation planning in your community.

VI. Mitigation Projects

Does your community's HMP list desired mitigation projects that align to current priorities?

Yes No I don't know

Are there any repetitive loss properties in the community that should be acquired?

Yes No I don't know

Would your community benefit from discussions about your local flood risk concerns? Flood risk concerns may include prioritizing, planning implementation, or technical assistance, among other things.

Yes No I don't know

List any high-priority flood risk concerns in the Piscataqua/Salmon Falls HUC8 Watershed, with general geographic location (lat/long if possible).

continued on the next page

Add any other information that you would like us to know about desired mitigation projects in your community.

VII. **Areas of Mitigation Interest (AOMIs)**

Does your community have any of the following, which are used to assemble the AOMI dataset? Check one box for each row.

	Yes – I have it	Yes – somebody else has it	No	I don't know
Hazard Mitigation Plan				
Community Rating System Floodplain Management Plan				
Comprehensive Plan and/or Land Use Plan				
Regional Watershed Plan				
Coastal Plan				
Sustainability Plan				
Habitat Conservation Plan				
List of completed or in-progress hazard mitigation projects				
List of neighborhoods or roads that receive repetitive flooding				
List of Community Rating System activities				
List of undersized culverts or bridge openings that cause flooding				
List of areas of historical flooding				
List of recent large-scale developments				
List of planned large-scale developments				
LOMRs and/or CLOMRs				
Recent multiple LOMAs in concentrated areas				
Results of recent Community Assistance Visits				

VIII. **Environmentally Sensitive Areas**

Are there any environmentally sensitive areas in your community and in the Piscataqua/Salmon Falls HUC8 Watershed that should be considered in flood-related projects?

Yes No I don't know

If yes, list environmentally sensitive areas below, with general geographic location (lat/long if possible).

Add any other information that you would like us to know about environmentally sensitive areas in your community.

IX. GIS Data

Any extra geospatial data that your community can provide, especially building footprints and occupancy, essential facilities, and historic flooding information, may significantly improve the flood risk datasets that may be provided in a RiskMAP project.

Does your community have any of the following types of spatial data that are other than or better than the data available from the state GIS depot? Check one box for each row.

	Yes – better than state GIS	Yes – worse than or same as state GIS	No	I don't know
Topography – LiDAR				
Topography – Other				
Orthophotography				
Transportation				
Political boundaries				
Hydrography				
Land use				
Parcels				
Building footprints				
Building occupancy				
Essential facilities				
Dams, levees, hydraulic structures				
Historic flooding inundation				
Wetlands or environmentally sensitive areas				
Other				

If “Other” was selected as better than state GIS, please describe below.

For each dataset selected as better than state GIS above, please provide general information about the data, including ground date, accuracy/scale, and general coverage area.

If there are planned updates or acquisitions for any of the above datasets, please provide general information, including projected date, accuracy/scale, and general coverage area.

Add any other information that you would like us to know about GIS data in your community.

X. Communication and Outreach

In general, what is the current awareness level about flood risk among the citizens of your community?

High Low Mixed I don't know

If levees are present in your community, what is the current awareness level of flood risk among residents living behind the levees?

High Low Mixed I don't know No levees (N/A)

How do you think citizens of your community might react to updated flood study results?

Positively Negatively Indifferently Mixed I don't know

Does your community have any special flood-related outreach programs, such as in response to a federally declared disaster?

Yes No I don't know

Has your community found any particular type of outreach that works better to communicate flood risk to different demographic groups?

Yes No I don't know Not needed

If yes, please explain.

Are there regular community meetings held where the agenda might appropriately include updates on project status for potential future flood studies?

Yes No I don't know

With supporting templates and information, would your community be willing to take a proactive approach in educating citizens about their risk and steps that they can take to protect themselves?

Yes No I don't know

Add any other information that you would like us to know about communication and outreach in your community.

XI. **Compliance and Training**

Does your community have an identified Floodplain Administrator (FPA)?

Yes No I don't know Role of FPA filled by other entity

If yes or other, who is the FPA? Provide name, department, and title.

Does your community have a floodplain permitting process?

Yes No I don't know

Does your community need training or other support in floodplain management?

Yes No I don't know

Add any other information that you would like us to know about compliance and training in your community.

XII. Comments or Questions

Add any other comments or questions that you have about any aspect of RiskMAP projects, the Discovery process, or flood risk in general.

Do you expect that any other official in your community may have anything to add about the topics in this questionnaire?

No, I am the best source Yes, other(s) may know more I don't know

If yes, please specify the official(s) below (name, department, and title) who may be able to contribute more information. Please also feel free to share the link to the online questionnaire with them directly, if they have not already received it.

This concludes the survey. Thank you!