12: After attending today's session, how likely are you to:

Select one	Very likely	Somewhat likely	Neither likely nor unlikely	Somewhat unlikely	Unlikely
Create or revise plans to deal with extreme weather events using NWS products.	○	○	⊗	○	○
Share what I learned about NWS products today with others.	⊗	○	○	○	○
Seek NWS information about extreme weather risks.	⊗	○	○	○	○
Use NWS products and information in your decision-making	⊗	○	○	○	○

13: Please rate your agreement with the following statements about the focus group. Please check ONE box for each statement.

Select one	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
The information was clearly presented.	⊗	○	○	○	○
I felt comfortable voicing my opinion.	⊗	○	○	○	○
I know more about National Weather Service products.	⊗	○	○	○	○
I feel I could use National Weather Service resources to judge my community's risk	○	○	○	○	○

14: Beyond the questions asked today, what else would be important to know about how you gather NWS information about flood risks and your intended actions?

a list of these websites/app.

15: Was anything in the session confusing? If yes, please explain.

no

16: What improvements could be made in the format or content of this session?

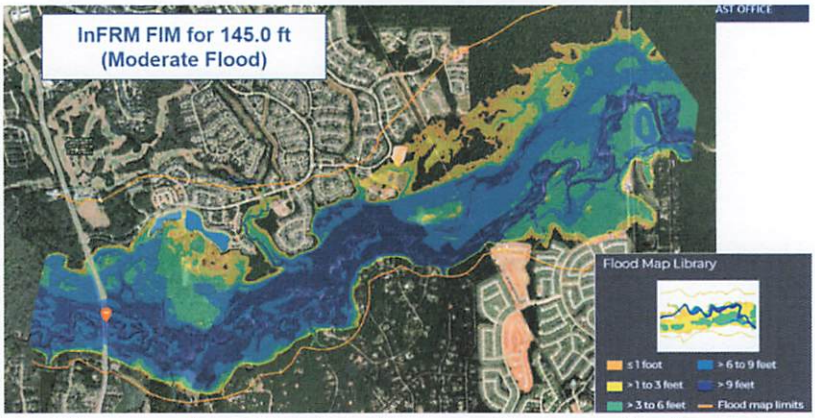
Use the actual websites and show what they track, historical data

17: Thank you for participating! Any additional comments?

Thank you for the opportunity to help/share.

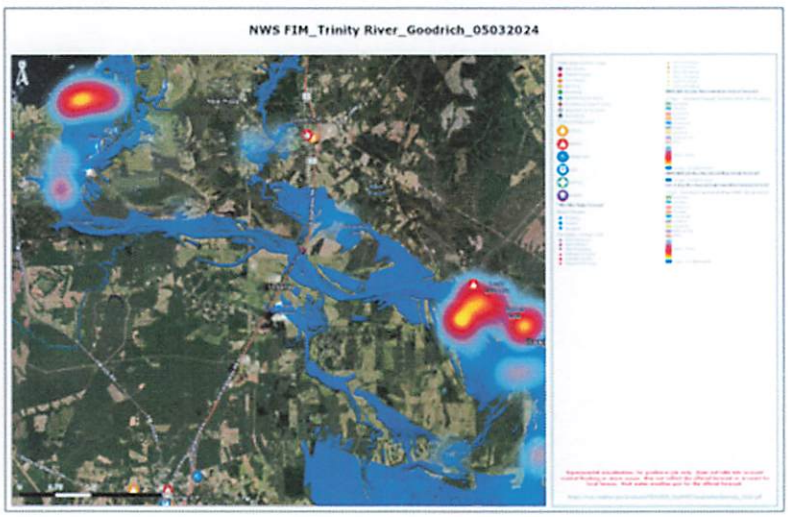
7: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. InFRM Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 Extremely useful



8: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS Flood Inundation Map.

Not at all useful ☐ 1 ☒ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful



9: What changes might you recommend for these products?

#7 awesome! #8 is not precise for a homeowner

10: What is the biggest barrier you face in using NWS precipitation and flood forecast products?

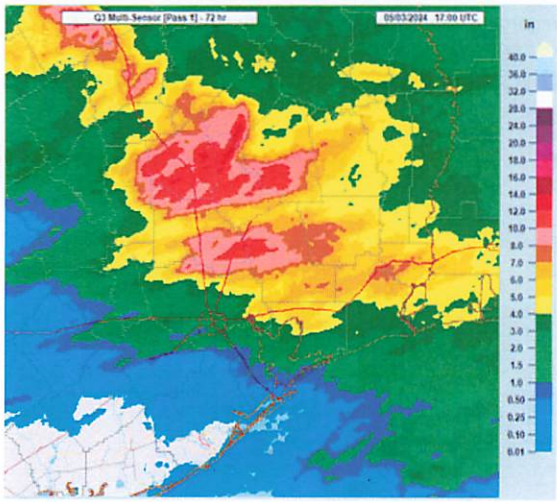
Where to find the info.

11: Do you prefer text-based or graphical/visual NWS products in trying to understand the potential for extreme precipitation and flooding?

☐ Text-based ☒ Graphic-based ☒ Combination of both

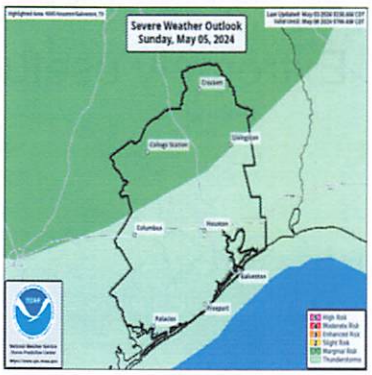
4: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Rainfall.

Not at all useful ☐ 1 ☐ 2 ☒ 3 ☐ 4 ☐ 5 Extremely useful



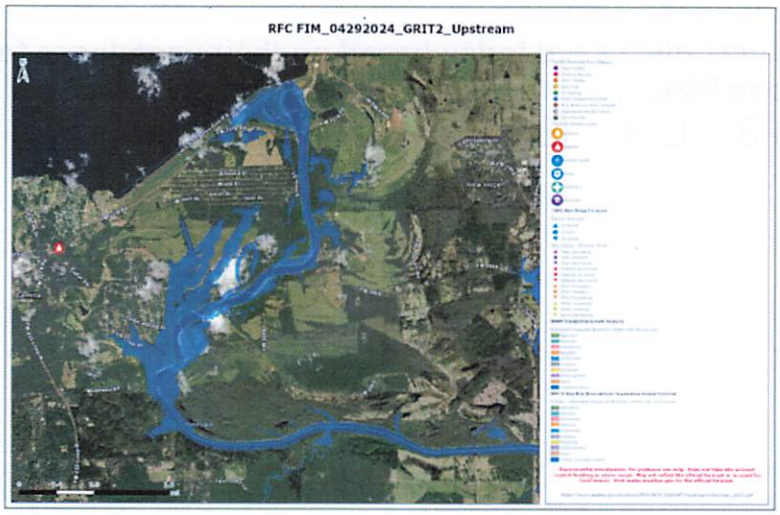
5: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Severe Weather Outlook.

Not at all useful ☒ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful



6: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS RFC Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 Extremely useful

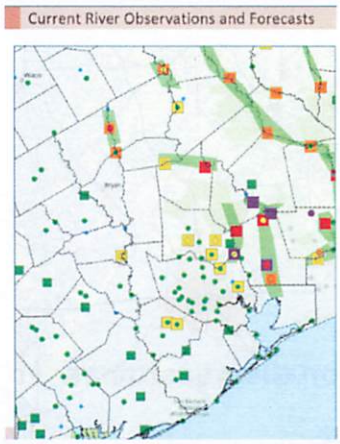


Survey Questions - Post-Focus Group Session Survey (Residents)

All responses to this information collection are voluntary and anonymous. Send comments regarding this information collection to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

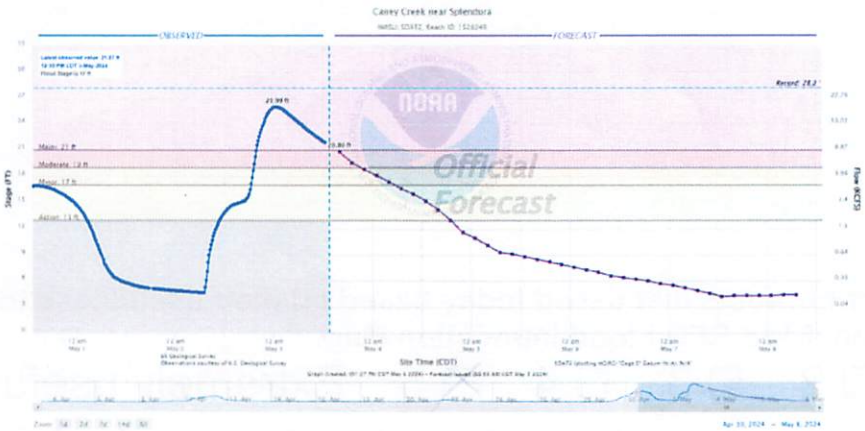
1: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation.

Not at all useful ☐ 1 ☐ 2 ☒ 3 ☐ 4 ☐ 5 Extremely useful



2: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Hydrograph.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 Extremely useful



3: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Flood Watch.

Not at all useful ☐ 1 ☒ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful

12: After attending today's session, how likely are you to:

Select one	Very likely	Somewhat likely	Neither likely nor unlikely	Somewhat unlikely	Unlikely
Create or revise plans to deal with extreme weather events using NWS products.	✓	○	○	○	○
Share what I learned about NWS products today with others.	✓	○	○	○	○
Seek NWS information about extreme weather risks.	✓	○	○	○	○
Use NWS products and information in your decision-making	✓	○	○	○	○

13: Please rate your agreement with the following statements about the focus group. Please check ONE box for each statement.

Select one	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
The information was clearly presented.	✓	○	○	○	○
I felt comfortable voicing my opinion.	✓	○	○	○	○
I know more about National Weather Service products.	✓	○	○	○	○
I feel I could use National Weather Service resources to judge my community's risk	✓	○	○	○	○

14: Beyond the questions asked today, what else would be important to know about how you gather NWS information about flood risks and your intended actions?

RESEARCH GETTING / GIVING REAL DATA - GOOGLE MAPS. etc

15: Was anything in the session confusing? If yes, please explain.

YES. - HIGHLIGHT UPCOMING TOOL BEFORE JUMPING IN

16: What improvements could be made in the format or content of this session?

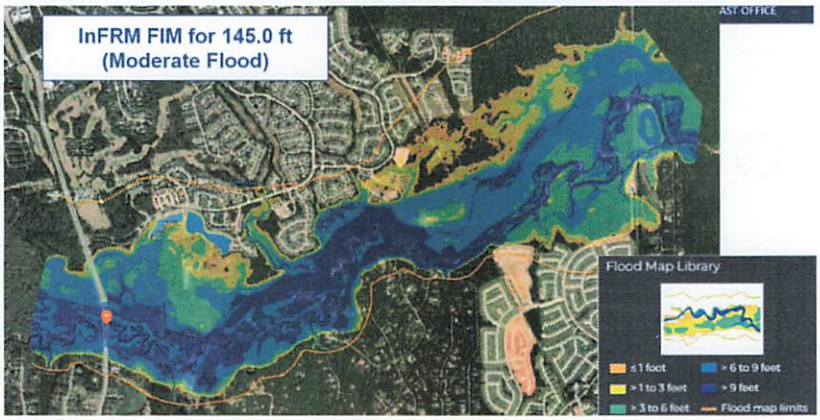
CHEAT-SHEETS PROVIDED W/ Web addresses

17: Thank you for participating! Any additional comments?

GREAT JOB D W/ DIFFICULT GROUP :-)

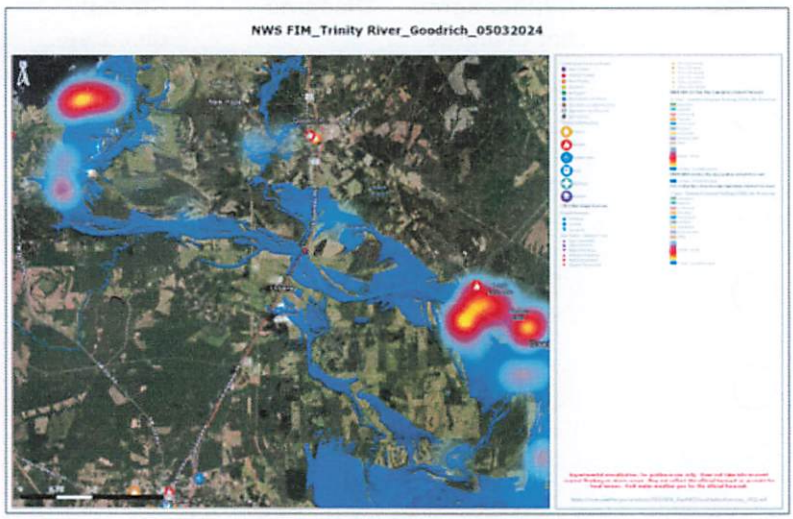
7: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. InFRM Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☑ 5 Extremely useful



8: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☑ 5 Extremely useful



9: What changes might you recommend for these products?

_____

10: What is the biggest barrier you face in using NWS precipitation and flood forecast products?

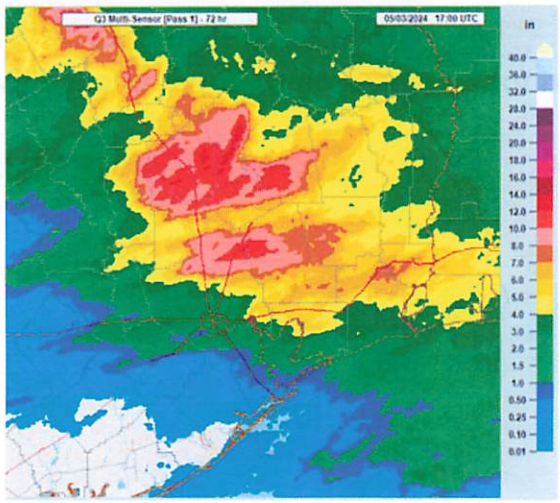
_____

11: Do you prefer text-based or graphical/visual NWS products in trying to understand the potential for extreme precipitation and flooding?

☐ Text-based ☐ Graphic-based ☐ Combination of both

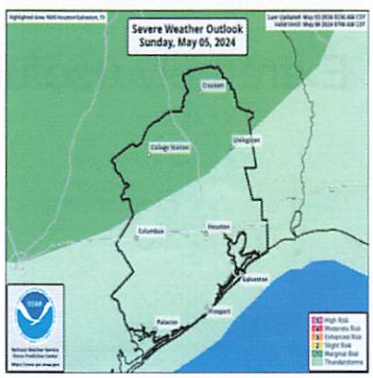
4: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Rainfall.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful



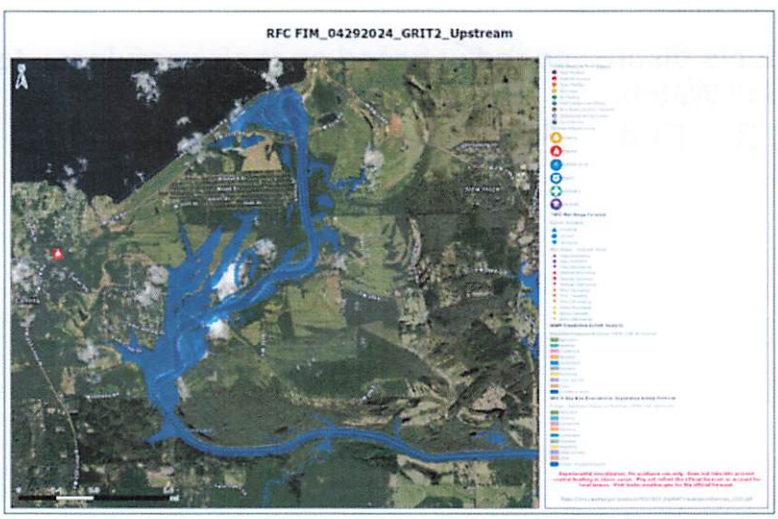
5: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Severe Weather Outlook.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful



6: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS RFC Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☑ 5 Extremely useful

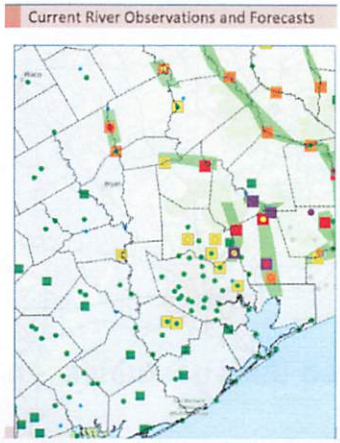


Survey Questions - Post-Focus Group Session Survey (Residents)

All responses to this information collection are voluntary and anonymous. Send comments regarding this information collection to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

1: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation.

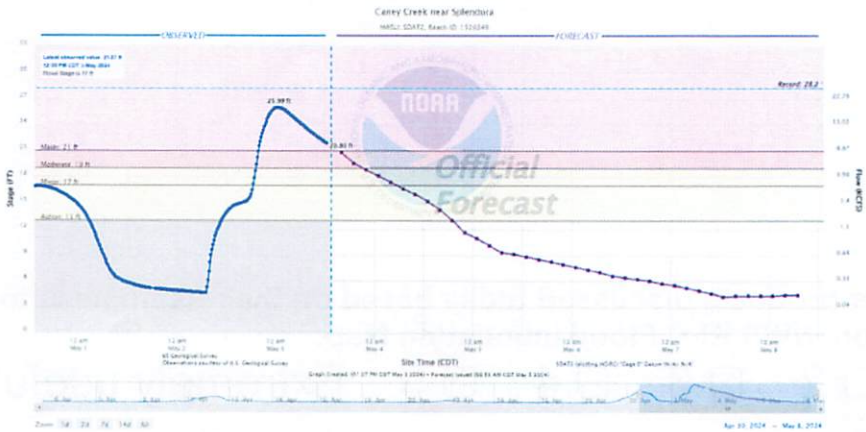
Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☑ 5 Extremely useful



ALL MAPS Need Help Screens

2: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Hydrograph.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☑ 5 Extremely useful



HOOVER BUTTON

3: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Flood Watch.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☑ 5 Extremely useful

12: After attending today's session, how likely are you to:

Select one	Very likely	Somewhat likely	Neither likely nor unlikely	Somewhat unlikely	Unlikely
Create or revise plans to deal with extreme weather events using NWS products.	◯	○	○	○	○
Share what I learned about NWS products today with others.	◯	○	○	○	○
Seek NWS information about extreme weather risks.	◯	○	○	○	○
Use NWS products and information in your decision-making	◯	○	○	○	○

13: Please rate your agreement with the following statements about the focus group. Please check ONE box for each statement.

Select one	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
The information was clearly presented.	✓	○	○	○	○
I felt comfortable voicing my opinion.	✓	○	○	○	○
I know more about National Weather Service products.	✓	○	○	○	○
I feel I could use National Weather Service resources to judge my community's risk	✓	○	○	○	○

14: Beyond the questions asked today, what else would be important to know about how you gather NWS information about flood risks and your intended actions?

_____

15: Was anything in the session confusing? If yes, please explain.

_____

16: What improvements could be made in the format or content of this session?

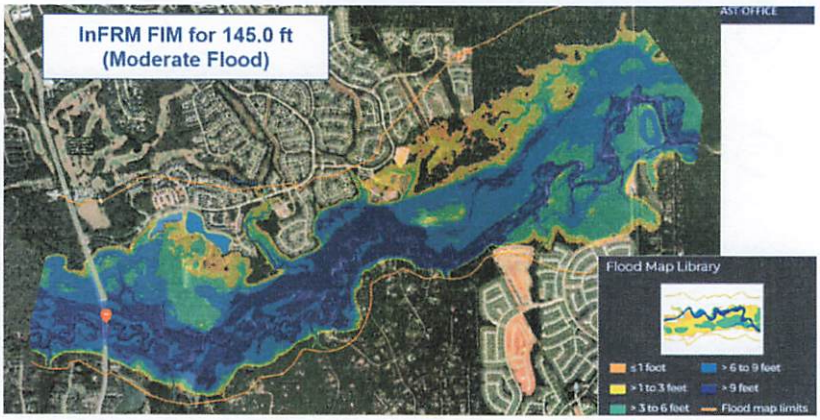
_____

17: Thank you for participating! Any additional comments?

This was very informative I look forward to the improvements

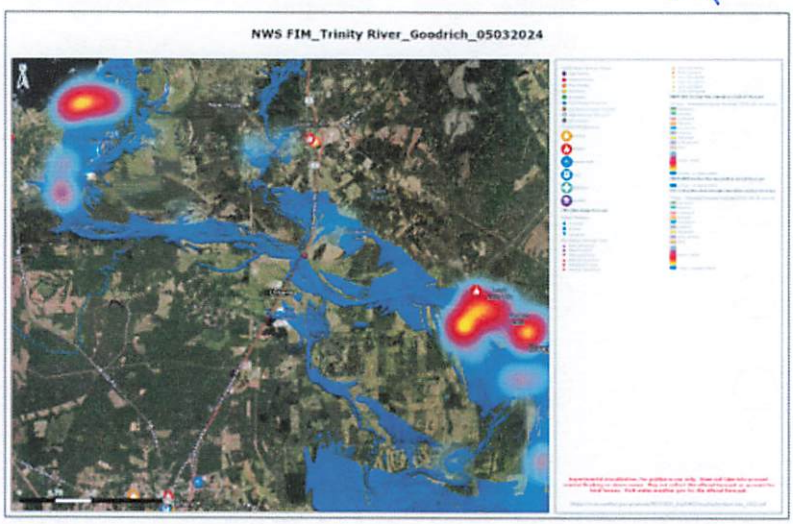
7: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. InFRM Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 Extremely useful



8: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☒ 3 ☐ 4 ☐ 5 Extremely useful



9: What changes might you recommend for these products?

mobile friendly; Searchable address; more defined colors

10: What is the biggest barrier you face in using NWS precipitation and flood forecast products?

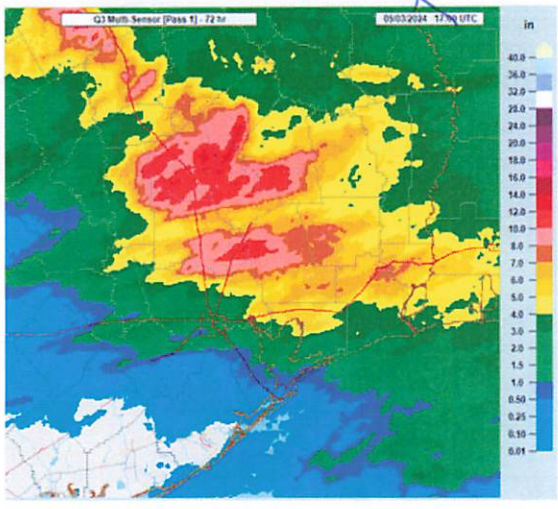
lack of predictability; lack of knowledge to access information

11: Do you prefer text-based or graphical/visual NWS products in trying to understand the potential for extreme precipitation and flooding?

☐ Text-based ☐ Graphic-based ☒ Combination of both

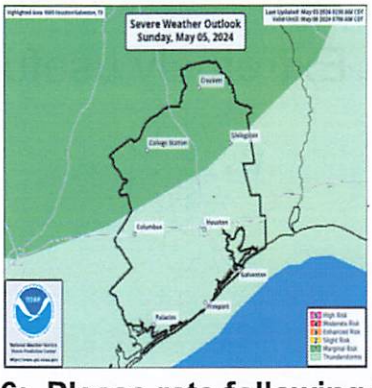
4: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Rainfall.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful



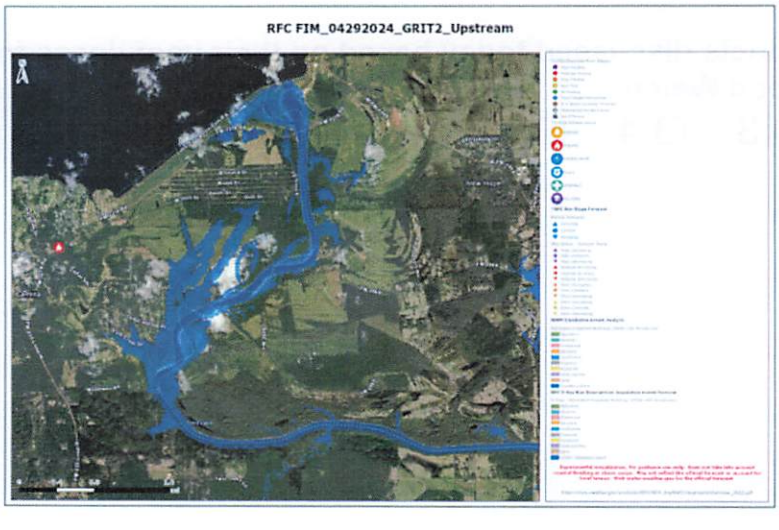
5: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Severe Weather Outlook.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful



6: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS RFC Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful

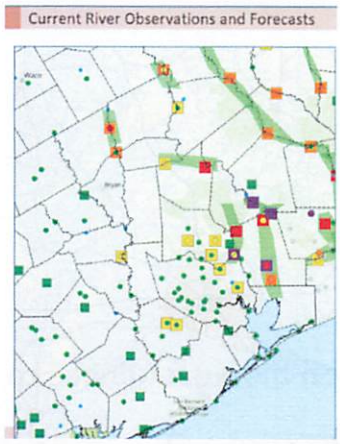


Survey Questions - Post-Focus Group Session Survey (Residents)

All responses to this information collection are voluntary and anonymous. Send comments regarding this information collection to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

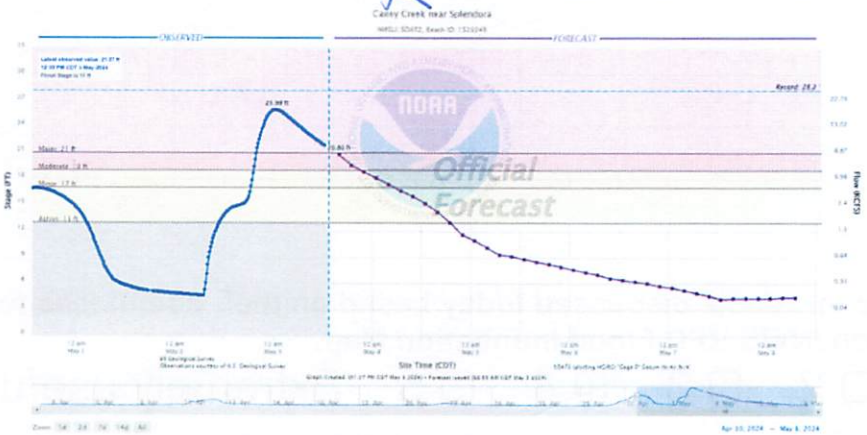
1: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation.

Not at all useful ☒ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful



2: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Hydrograph.

Not at all useful ☒ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful



3: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Flood Watch.

Not at all useful ☒ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful

12: After attending today's session, how likely are you to:

Select one	Very likely	Somewhat likely	Neither likely nor unlikely	Somewhat unlikely	Unlikely
Create or revise plans to deal with extreme weather events using NWS products.	✓	○	○	○	○
Share what I learned about NWS products today with others.	✓	○	○	○	○
Seek NWS information about extreme weather risks.	✓	○	○	○	○
Use NWS products and information in your decision-making	○	✓	○	○	○

13: Please rate your agreement with the following statements about the focus group. Please check ONE box for each statement.

Select one	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
The information was clearly presented.	✓	○	○	○	○
I felt comfortable voicing my opinion.	○	✓	○	○	○
I know more about National Weather Service products.	✓	○	○	○	○
I feel I could use National Weather Service resources to judge my community's risk	○	✓	○	○	○

14: Beyond the questions asked today, what else would be important to know about how you gather NWS information about flood risks and your intended actions?

_____

15: Was anything in the session confusing? If yes, please explain.

_____

16: What improvements could be made in the format or content of this session?

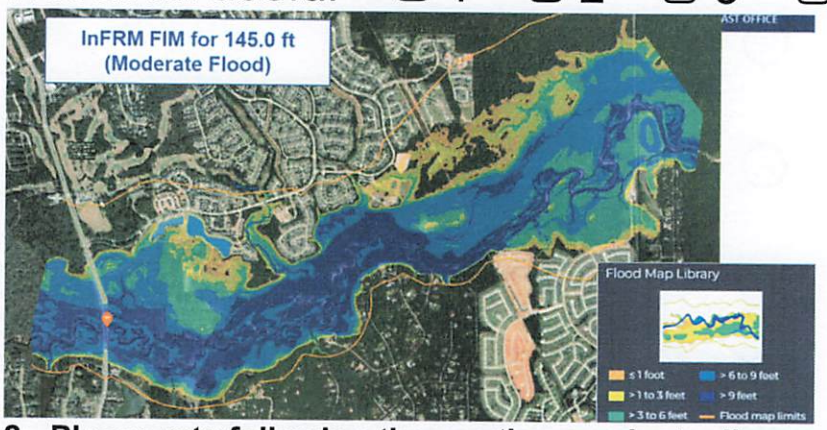
_____

17: Thank you for participating! Any additional comments?

_____

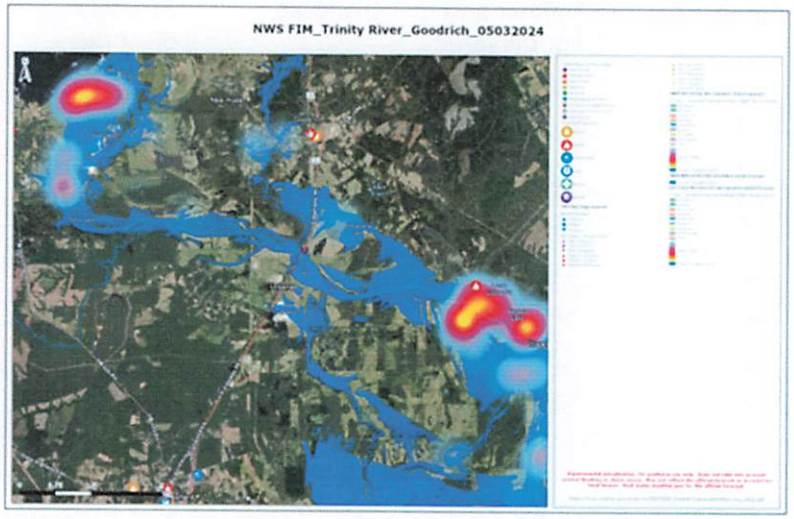
7: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. InFRM Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☑ 4 ☐ 5 Extremely useful



8: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☑ 4 ☐ 5 Extremely useful



9: What changes might you recommend for these products?

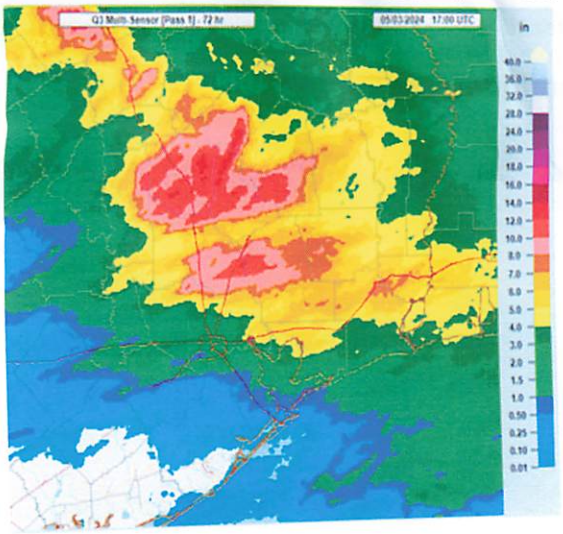
10: What is the biggest barrier you face in using NWS precipitation and flood forecast products?

11: Do you prefer text-based or graphical/visual NWS products in trying to understand the potential for extreme precipitation and flooding?

☐ Text-based ☐ Graphic-based ☐ Combination of both

4: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Rainfall.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☑ 4 ☐ 5 Extremely useful



5: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Severe Weather Outlook.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☑ 4 ☐ 5 Extremely useful

6: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS RFC Flood Inundation Map.

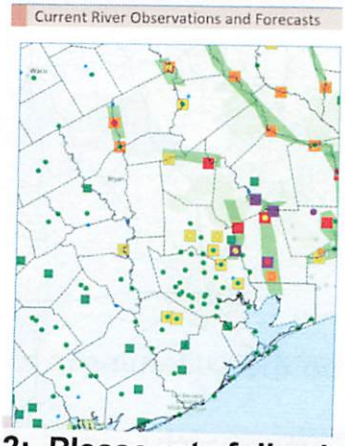
Not at all useful ☐ 1 ☐ 2 ☑ 3 ☐ 4 ☐ 5 Extremely useful

Survey Questions - Post-Focus Group Session Survey (Residents)

All responses to this information collection are voluntary and anonymous. Send comments regarding this information collection to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

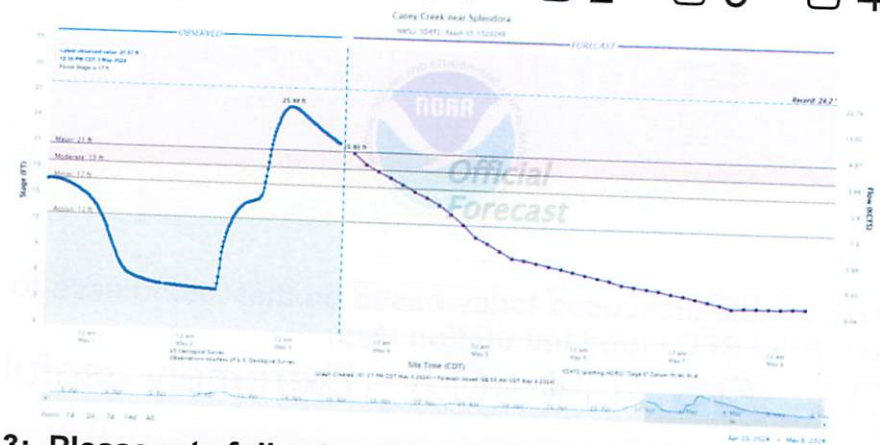
1: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☑ 4 ☐ 5 Extremely useful



2: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Hydrograph.

Not at all useful ☐ 1 ☐ 2 ☑ 3 ☐ 4 ☐ 5 Extremely useful



3: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Flood Watch.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☑ 4 ☐ 5 Extremely useful

12: After attending today's session, how likely are you to:

Select one	Very likely	Somewhat likely	Neither likely nor unlikely	Somewhat unlikely	Unlikely
Create or revise plans to deal with extreme weather events using NWS products.	⊘	○	○	○	○
Share what I learned about NWS products today with others.	⊘	○	○	○	○
Seek NWS information about extreme weather risks.	○	⊘	○	○	○
Use NWS products and information in your decision-making	○	⊘	○	○	○

13: Please rate your agreement with the following statements about the focus group. Please check ONE box for each statement.

Select one	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
The information was clearly presented.	⊘	○	○	○	○
I felt comfortable voicing my opinion.	⊘	○	○	○	○
I know more about National Weather Service products.	⊘	○	○	○	○
I feel I could use National Weather Service resources to judge my community's risk	○	⊘	○	○	○

14: Beyond the questions asked today, what else would be important to know about how you gather NWS information about flood risks and your intended actions?

Would use more weather products to prepare better.

15: Was anything in the session confusing? If yes, please explain.

The product was well explained.

16: What improvements could be made in the format or content of this session?

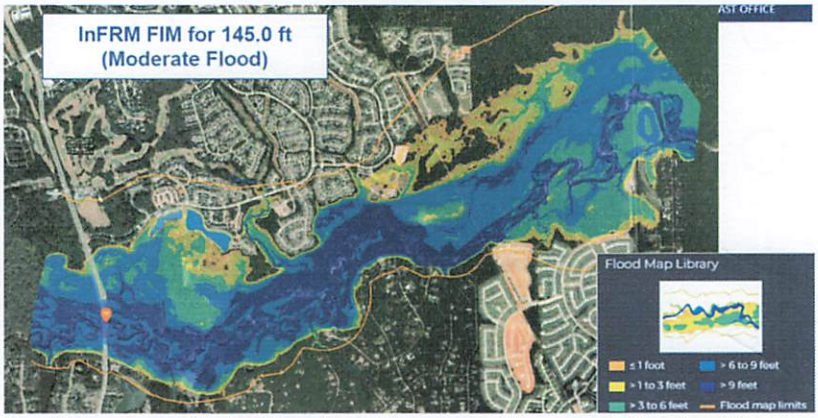
Most accurate data about physical address.

17: Thank you for participating! Any additional comments?

For the older population, some of the icons should be simply

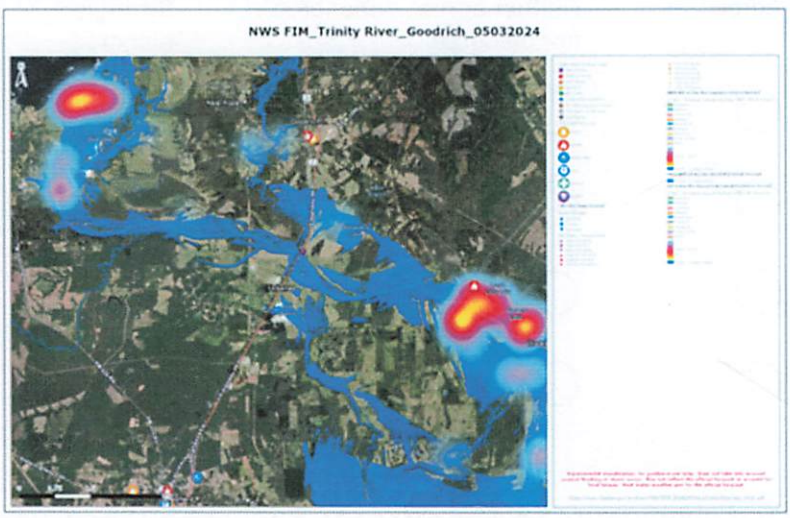
7: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. InFRM Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful



8: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful



9: What changes might you recommend for these products?

_____

10: What is the biggest barrier you face in using NWS precipitation and flood forecast products?

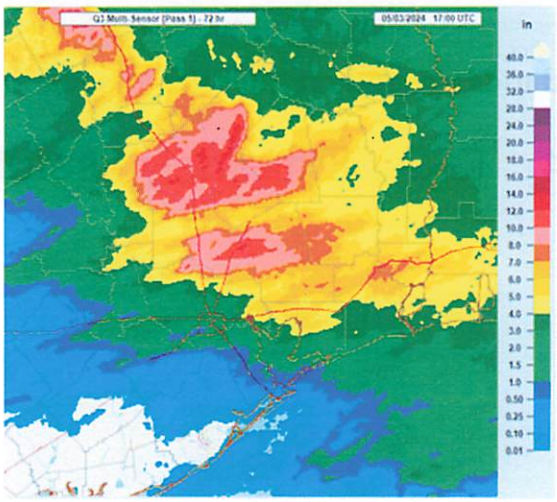
_____

11: Do you prefer text-based or graphical/visual NWS products in trying to understand the potential for extreme precipitation and flooding?

☐ Text-based ☐ Graphic-based ☐ Combination of both

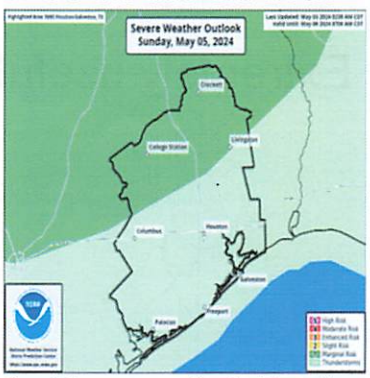
4: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Rainfall.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☑ 5 Extremely useful



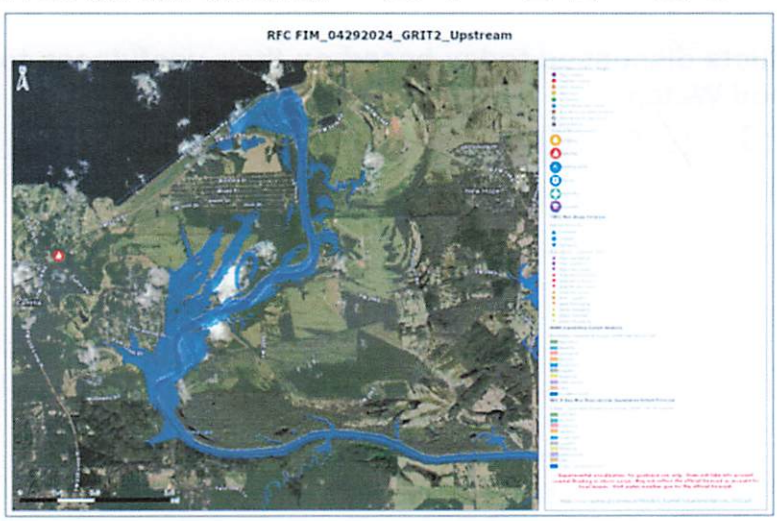
5: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Severe Weather Outlook.

Not at all useful ☑ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful



6: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS RFC Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☑ 5 Extremely useful

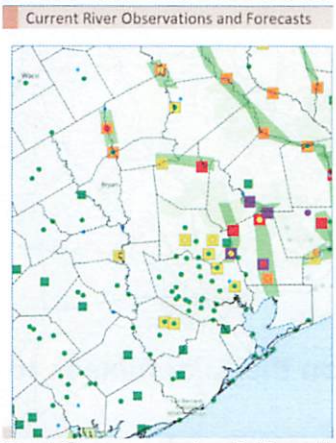


Survey Questions - Post-Focus Group Session Survey (Residents)

All responses to this information collection are voluntary and anonymous. Send comments regarding this information collection to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

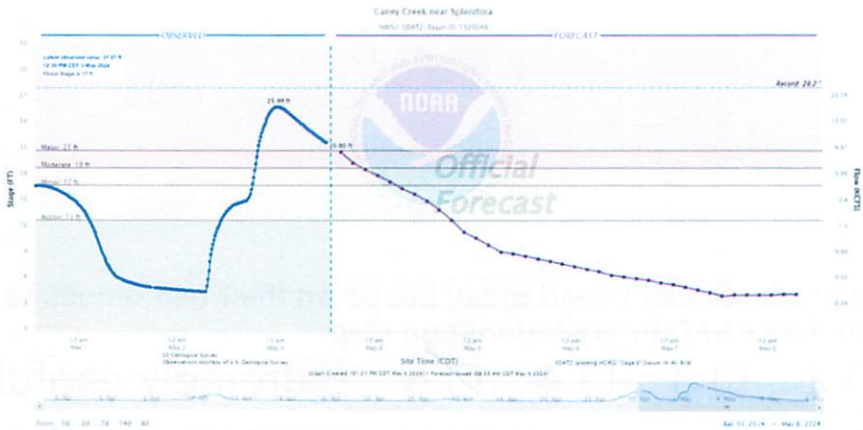
1: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation.

Not at all useful ☐ 1 ☒ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful



2: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Hydrograph.

Not at all useful ☐ 1 ☐ 2 ☒ 3 ☐ 4 ☐ 5 Extremely useful



3: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Flood Watch.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☒ 4 ☐ 5 Extremely useful

12: After attending today's session, how likely are you to:

Select one	Very likely	Somewhat likely	Neither likely nor unlikely	Somewhat unlikely	Unlikely
Create or revise plans to deal with extreme weather events using NWS products.	⊗	○	○	○	○
Share what I learned about NWS products today with others.	⊗	○	○	○	○
Seek NWS information about extreme weather risks.	⊗	○	○	○	○
Use NWS products and information in your decision-making	⊗	○	○	○	○

13: Please rate your agreement with the following statements about the focus group. Please check ONE box for each statement.

Select one	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
The information was clearly presented.	○	⊗	○	○	○
I felt comfortable voicing my opinion.	⊗	○	○	○	○
I know more about National Weather Service products.	⊗	○	○	○	○
I feel I could use National Weather Service resources to judge my community's risk	⊗	○	○	○	○

14: Beyond the questions asked today, what else would be important to know about how you gather NWS information about flood risks and your intended actions?

_____

15: Was anything in the session confusing? If yes, please explain.

_____

16: What improvements could be made in the format or content of this session?

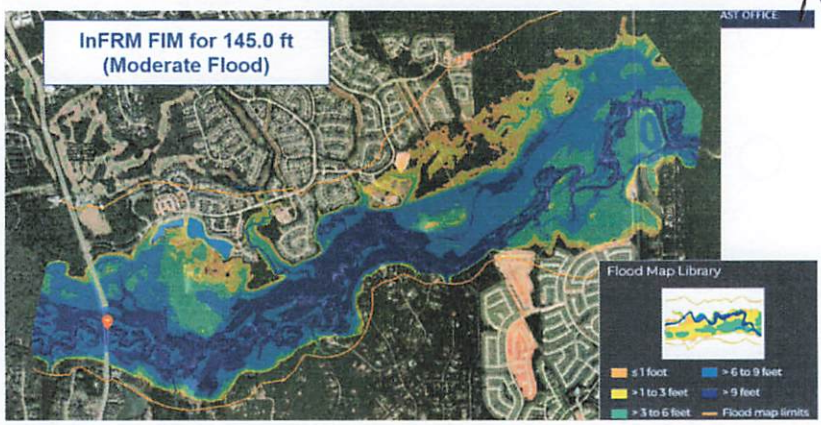
_____

17: Thank you for participating! Any additional comments?

_____

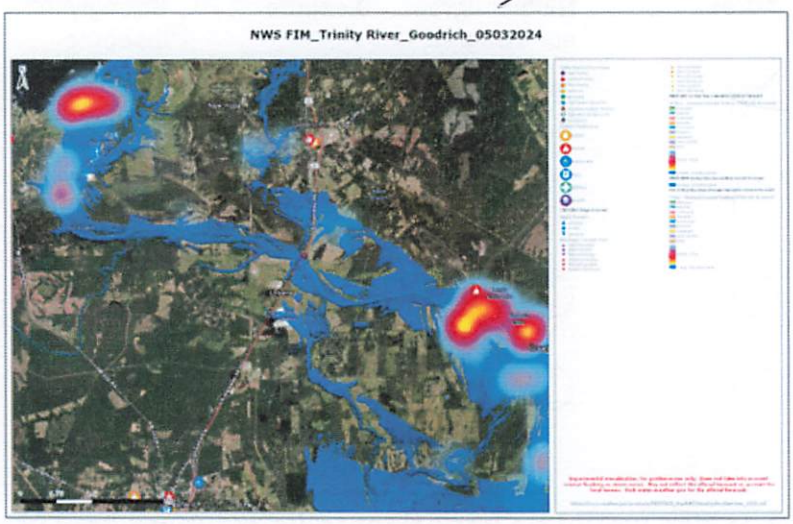
7: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. InFRM Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☒ 4 ☐ 5 Extremely useful



8: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS Flood Inundation Map.

Not at all useful ☐ 1 ☒ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful



9: What changes might you recommend for these products?

AHPS BETTER DUE TO HIGHWAYS, LAKES,

10: What is the biggest barrier you face in using NWS precipitation and flood forecast products?

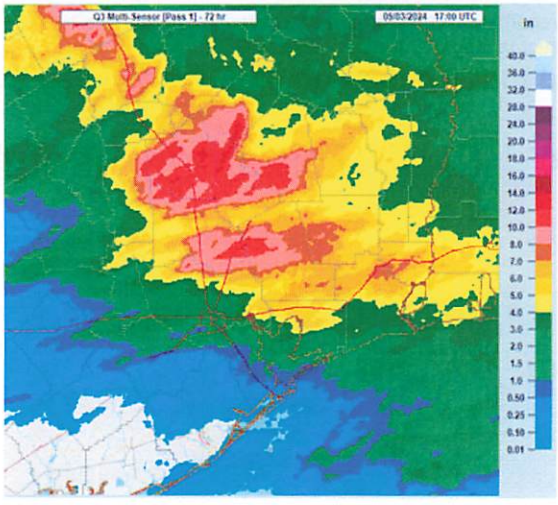
GAGES NEED MORE REPOSITIONING Due to development.

11: Do you prefer text-based or graphical/visual NWS products in trying to understand the potential for extreme precipitation and flooding?

☐ Text-based ☒ Graphic-based ☐ Combination of both

4: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Rainfall.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☒ Extremely useful



5: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Severe Weather Outlook.

Not at all useful ☐ 1 ☒ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful

6: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS RFC Flood Inundation Map.

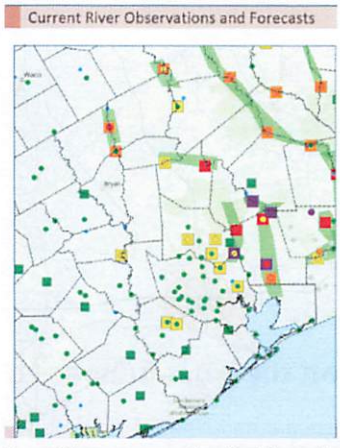
Not at all useful ☐ 1 ☐ 2 ☒ 3 ☐ 4 ☐ 5 Extremely useful

Survey Questions - Post-Focus Group Session Survey (Residents)

All responses to this information collection are voluntary and anonymous. Send comments regarding this information collection to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

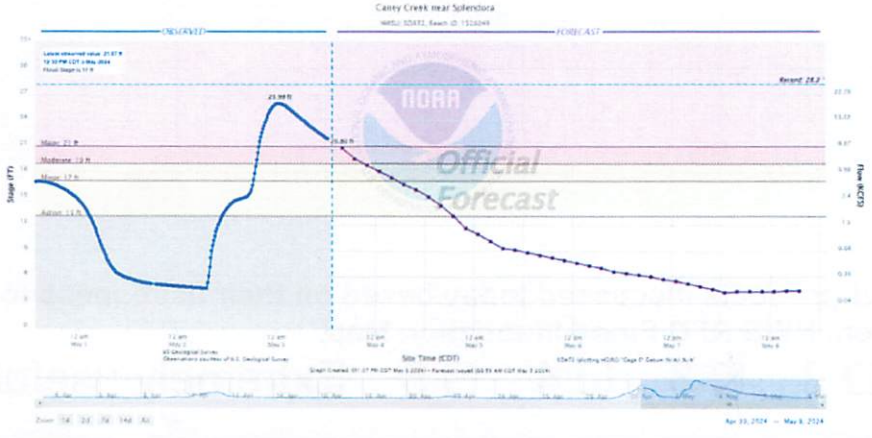
1: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation.

Not at all useful ☐ 1 ☐ 2 ☒ 3 ☐ 4 ☐ 5 Extremely useful



2: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Hydrograph.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 Extremely useful



3: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Flood Watch.

Not at all useful ☐ 1 ☐ 2 ☒ 3 ☐ 4 ☐ 5 Extremely useful

12: After attending today's session, how likely are you to:

Select one	Very likely	Somewhat likely	Neither likely nor unlikely	Somewhat unlikely	Unlikely
Create or revise plans to deal with extreme weather events using NWS products.	⊘	○	○	○	○
Share what I learned about NWS products today with others.	○	○	○	○	○
Seek NWS information about extreme weather risks.	○	○	○	○	○
Use NWS products and information in your decision-making	○	○	○	○	○

13: Please rate your agreement with the following statements about the focus group. Please check ONE box for each statement.

Select one	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
The information was clearly presented.	⊘	○	○	○	○
I felt comfortable voicing my opinion.	○	○	○	○	○
I know more about National Weather Service products.	○	○	○	○	○
I feel I could use National Weather Service resources to judge my community's risk	○	○	○	○	○

14: Beyond the questions asked today, what else would be important to know about how you gather NWS information about flood risks and your intended actions?

_____

15: Was anything in the session confusing? If yes, please explain.

_____

16: What improvements could be made in the format or content of this session?

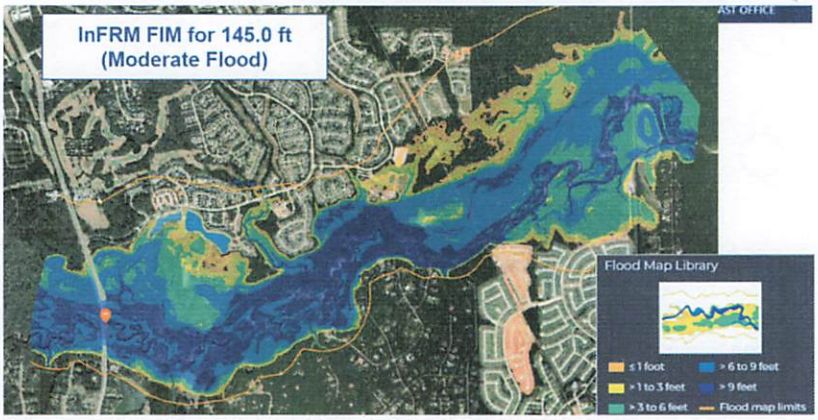
_____

17: Thank you for participating! Any additional comments?

_____

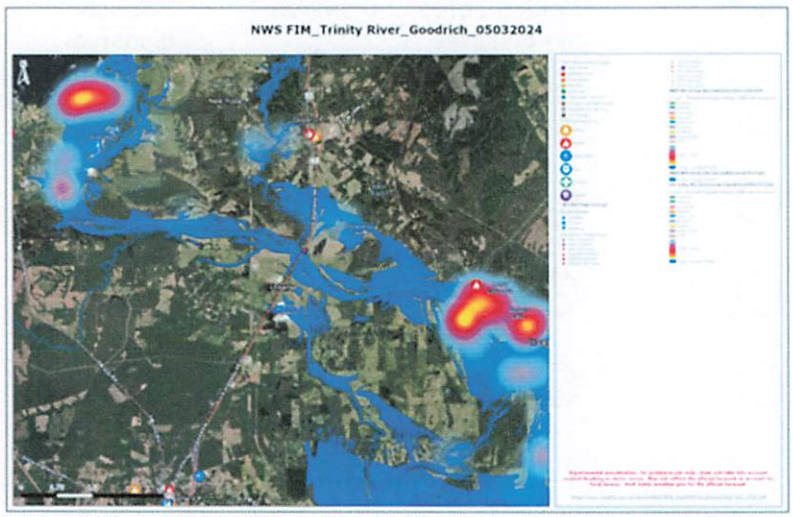
7: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. InFRM Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☑ 4 ☐ 5 Extremely useful



8: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☑ 4 ☐ 5 Extremely useful



9: What changes might you recommend for these products?

_____

10: What is the biggest barrier you face in using NWS precipitation and flood forecast products?

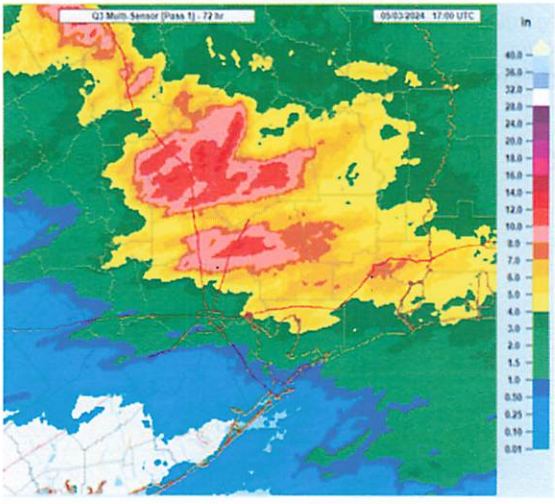
_____

11: Do you prefer text-based or graphical/visual NWS products in trying to understand the potential for extreme precipitation and flooding?

☐ Text-based ☐ Graphic-based ☑ Combination of both

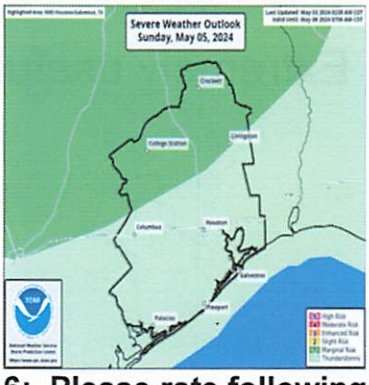
4: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Rainfall.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 Extremely useful



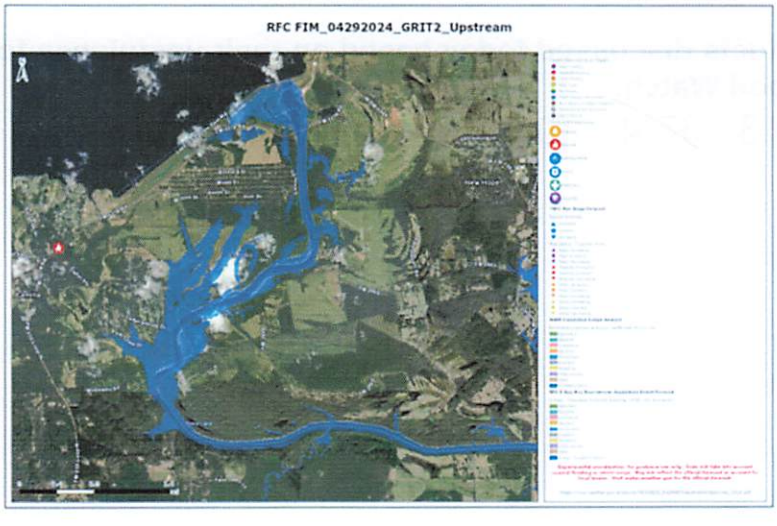
5: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Severe Weather Outlook.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 Extremely useful



6: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS RFC Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 Extremely useful

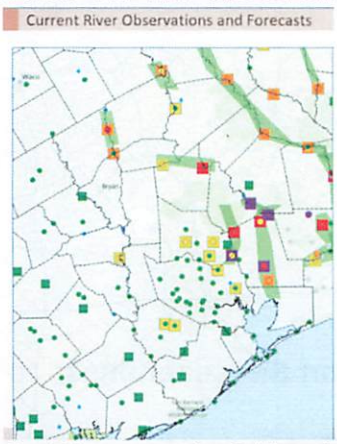


Survey Questions - Post-Focus Group Session Survey (Residents)

All responses to this information collection are voluntary and anonymous. Send comments regarding this information collection to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

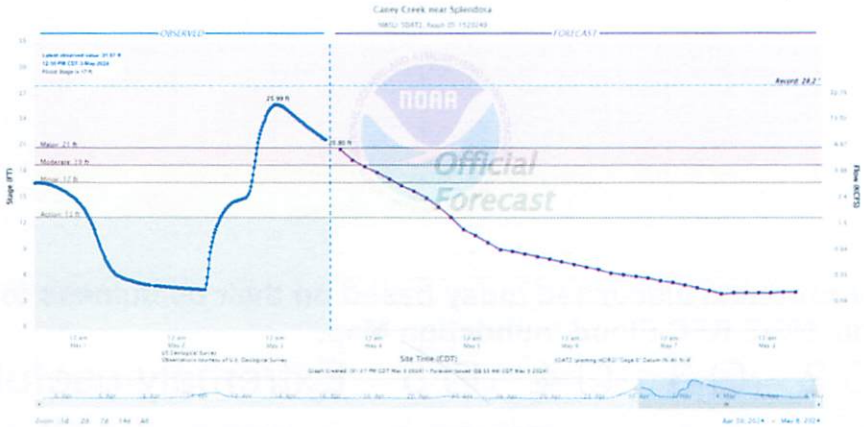
1: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation.

Not at all useful ☐ 1 ☐ 2 ☑ 3 ☐ 4 ☐ 5 Extremely useful



2: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Hydrograph.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☑ 4 ☐ 5 Extremely useful



3: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Flood Watch.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☑ 4 ☐ 5 Extremely useful

12: After attending today's session, how likely are you to:

Select one	Very likely	Somewhat likely	Neither likely nor unlikely	Somewhat unlikely	Unlikely
Create or revise plans to deal with extreme weather events using NWS products.	✓	○	○	○	○
Share what I learned about NWS products today with others.	✓	○	○	○	○
Seek NWS information about extreme weather risks.	○	✓	○	○	○
Use NWS products and information in your decision-making	○	✓ If provided list of links	○	○	○

13: Please rate your agreement with the following statements about the focus group. Please check ONE box for each statement.

Select one	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
The information was clearly presented.	○	✓	○	○	○
I felt comfortable voicing my opinion.	✓	○	○	○	○
I know more about National Weather Service products.	✓	○	○	○	○
I feel I could use National Weather Service resources to judge my community's risk	○	✓	○	○	○

14: Beyond the questions asked today, what else would be important to know about how you gather NWS information about flood risks and your intended actions?

Knowing which of the products are for the public & which are only available to the governing agencies

15: Was anything in the session confusing? If yes, please explain.

Clearer definition/understanding of what are the predictive, real-time & post flood data maps

16: What improvements could be made in the format or content of this session?

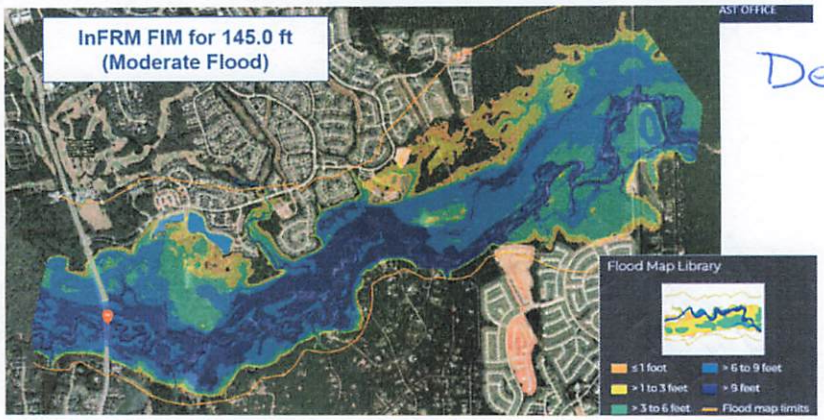
more time - lots of info to absorb

17: Thank you for participating! Any additional comments?

Thank you for trying to build & provided useful data to the people!

7: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. InFRM Flood Inundation Map.

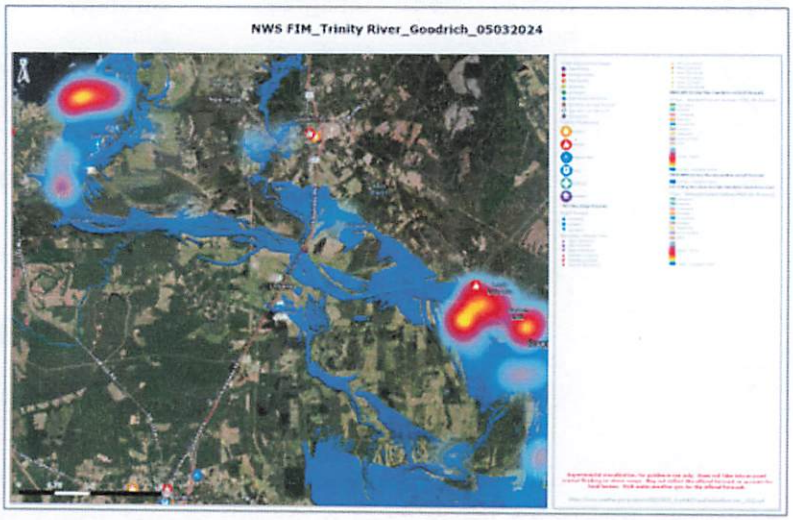
Not at all useful ☐ 1 ☐ 2 ☑ 3 ☐ 4 ☐ 5 Extremely useful



Define actual banks

8: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☑ 4 ☐ 5 Extremely useful



Define actual banks

9: What changes might you recommend for these products?

Landmarks - roadways & other location marking

10: What is the biggest barrier you face in using NWS precipitation and flood forecast products?

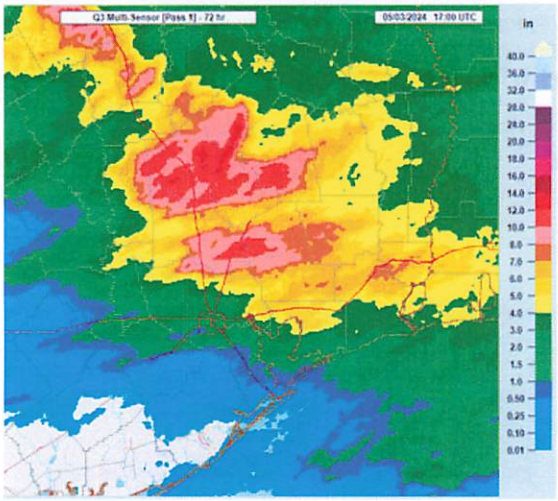
too generalized info - no correlation to area floods

11: Do you prefer text-based or graphical/visual NWS products in trying to understand the potential for extreme precipitation and flooding?

☐ Text-based ☐ Graphic-based ☑ Combination of both

4: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Rainfall.

Not at all useful ☐ 1 ☐ 2 ☑ 3 ☐ 4 ☐ 5 Extremely useful



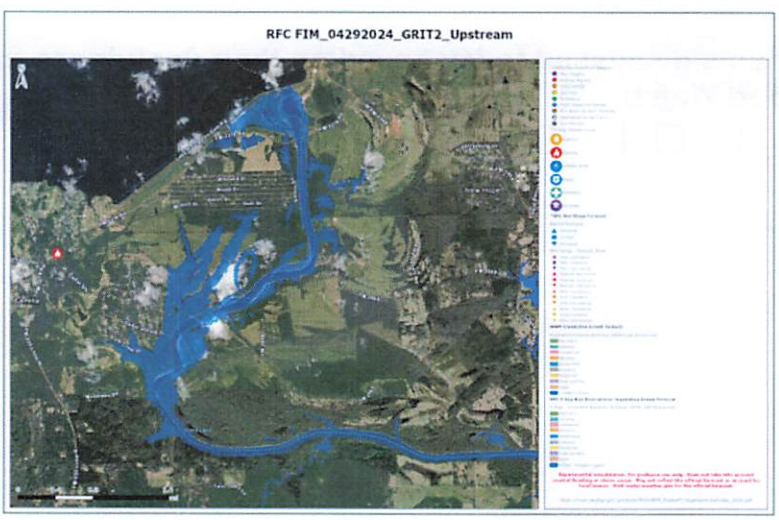
more definitive colors

5: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Severe Weather Outlook.

Not at all useful ☑ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful

6: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS RFC Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☑ 4 ☐ 5 Extremely useful

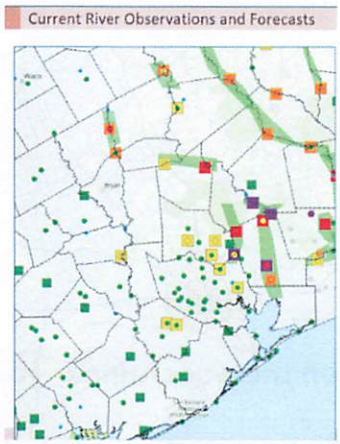


Survey Questions - Post-Focus Group Session Survey (Residents)

All responses to this information collection are voluntary and anonymous. Send comments regarding this information collection to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

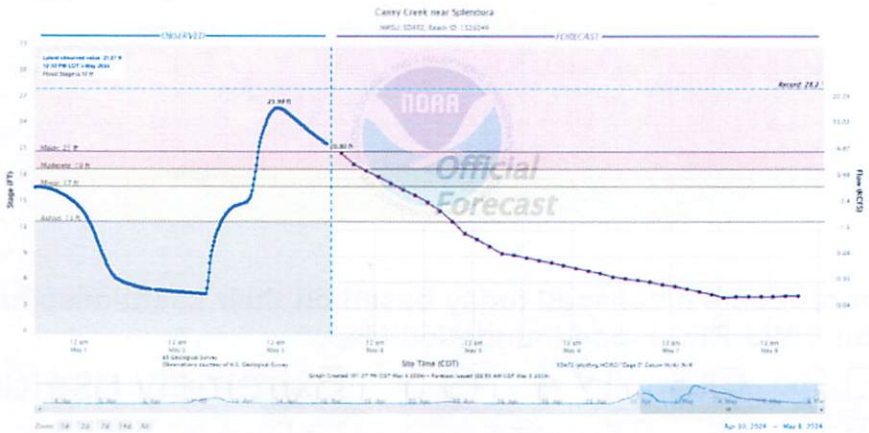
1: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful



2: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Hydrograph.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful



3: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Flood Watch.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful

12: After attending today's session, how likely are you to:

Select one	Very likely	Somewhat likely	Neither likely nor unlikely	Somewhat unlikely	Unlikely
Create or revise plans to deal with extreme weather events using NWS products.	✓	○	○	○	○
Share what I learned about NWS products today with others.	✓	○	○	○	○
Seek NWS information about extreme weather risks.	✓	○	○	○	○
Use NWS products and information in your decision-making	✓	○	○	○	○

13: Please rate your agreement with the following statements about the focus group. Please check ONE box for each statement.

Select one	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
The information was clearly presented.	○	✓	○	○	○
I felt comfortable voicing my opinion.	✓	○	○	○	○
I know more about National Weather Service products.	✓	○	○	○	○
I feel I could use National Weather Service resources to judge my community's risk	✓	○	○	○	○

14: Beyond the questions asked today, what else would be important to know about how you gather NWS information about flood risks and your intended actions?

NEED AN INTEGRATED ~~WEBSITE~~ - SHARING MULTIPLE AGENCIES MAPS -

15: Was anything in the session confusing? ~~If yes, please~~ explain.

CAME LATE SO MISSED INFO ABOUT PROJECT

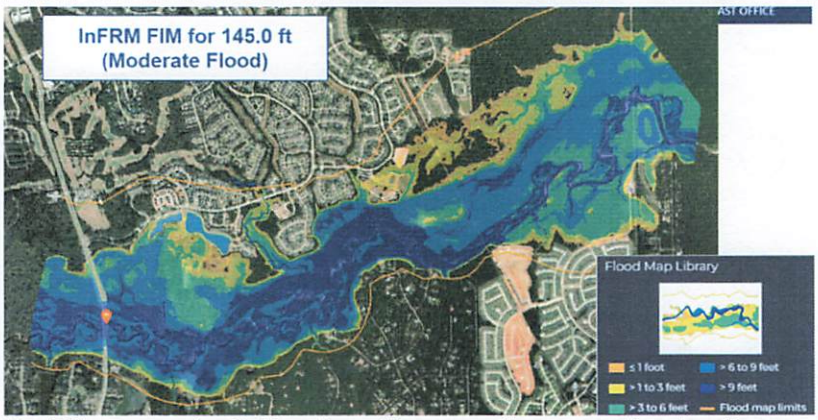
16: What improvements could be made in the format or content of this session?

17: Thank you for participating! Any additional comments?

THANK YOU

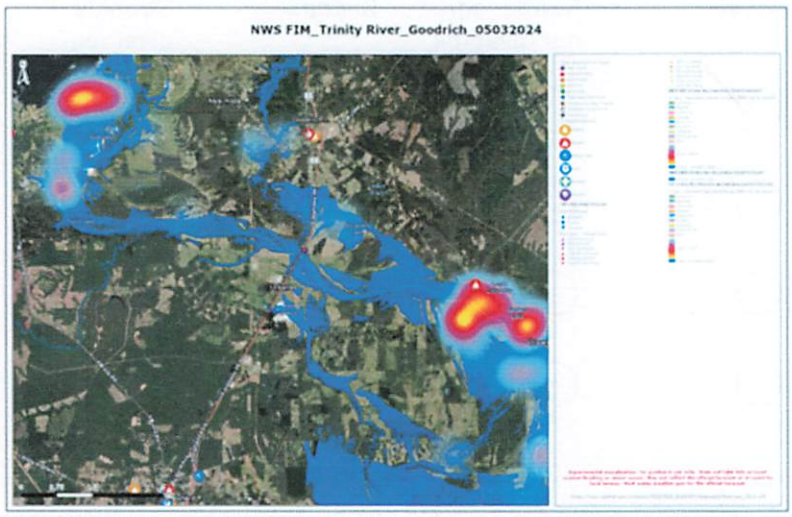
7: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. InFRM Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☑ 4 ☐ 5 Extremely useful



8: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☑ 4 ☐ 5 Extremely useful



9: What changes might you recommend for these products?

WIDE PUBLICITY CAMPAIGN - SHARING INFO THRU OUTREACH & MEDIA

10: What is the biggest barrier you face in using NWS precipitation and flood forecast products?

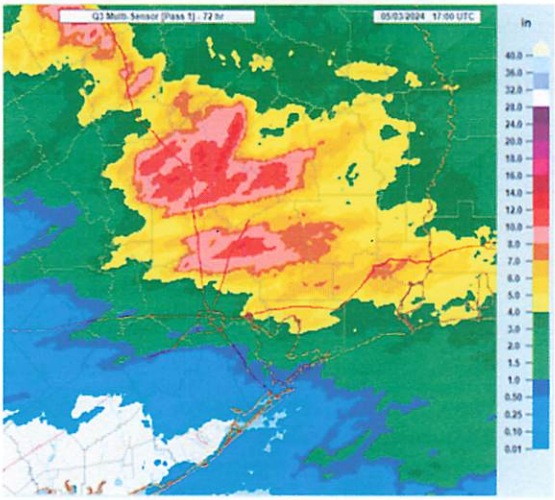
LACK OF TIME TO RESEARCH INFO

11: Do you prefer text-based or graphical/visual NWS products in trying to understand the potential for extreme precipitation and flooding?

☐ Text-based ☑ Graphic-based ☐ Combination of both

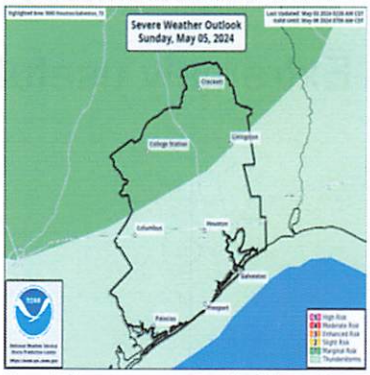
4: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Rainfall.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☑ 4 ☐ 5 Extremely useful



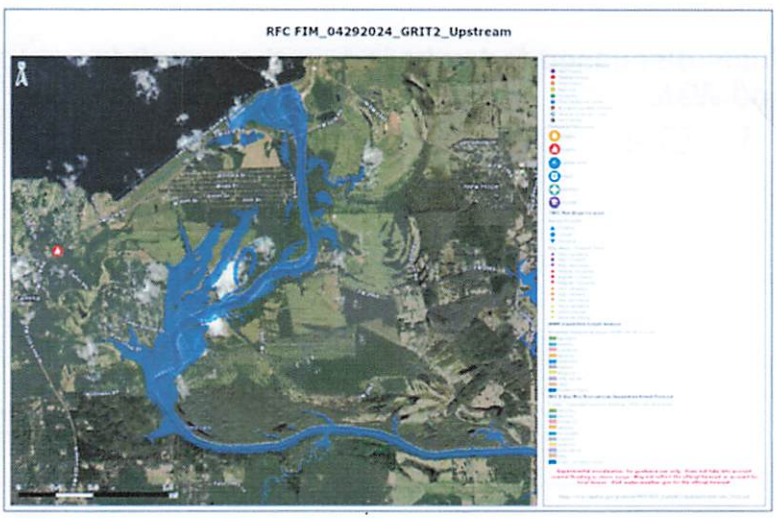
5: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Severe Weather Outlook.

Not at all useful ☐ 1 ☐ 2 ☑ 3 ☐ 4 ☐ 5 Extremely useful



6: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS RFC Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☑ 4 ☐ 5 Extremely useful

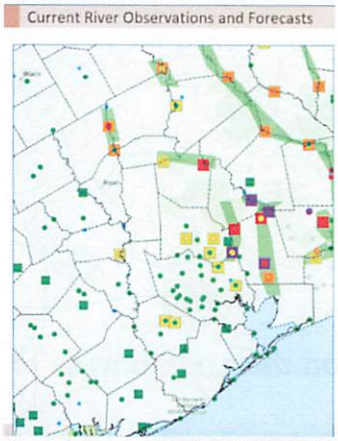


Survey Questions - Post-Focus Group Session Survey (Residents)

All responses to this information collection are voluntary and anonymous. Send comments regarding this information collection to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

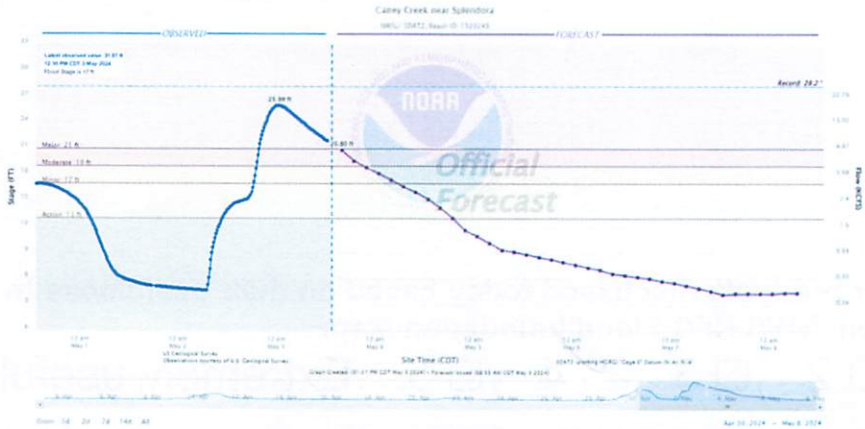
1: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation.

Not at all useful ☐ 1 ☐ 2 ☑ 3 ☐ 4 ☐ 5 Extremely useful



2: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Hydrograph.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☑ 4 ☐ 5 Extremely useful



3: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Flood Watch.

Not at all useful ☐ 1 ☐ 2 ☑ 3 ☐ 4 ☐ 5 Extremely useful

12: After attending today's session, how likely are you to:

Select one	Very likely	Somewhat likely	Neither likely nor unlikely	Somewhat unlikely	Unlikely
Create or revise plans to deal with extreme weather events using NWS products.	○	○	⊗	○	○
Share what I learned about NWS products today with others.	○	⊗	○	○	○
Seek NWS information about extreme weather risks.	○	⊗	○	○	○
Use NWS products and information in your decision-making	○	⊗	○	○	○

13: Please rate your agreement with the following statements about the focus group. Please check ONE box for each statement.

Select one	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
The information was clearly presented.	○	○	⊗	○	○
I felt comfortable voicing my opinion.	⊗	○	○	○	○
I know more about National Weather Service products.	⊗	○	○	○	○
I feel I could use National Weather Service resources to judge my community's risk	⊗	○	○	○	○

14: Beyond the questions asked today, what else would be important to know about how you gather NWS information about flood risks and your intended actions?

HOW FULL ARE THE RESERVOIRS

15: Was anything in the session confusing? If yes, please explain.

YES - SYMBOLS AND WHAT THEY MEAN

16: What improvements could be made in the format or content of this session?

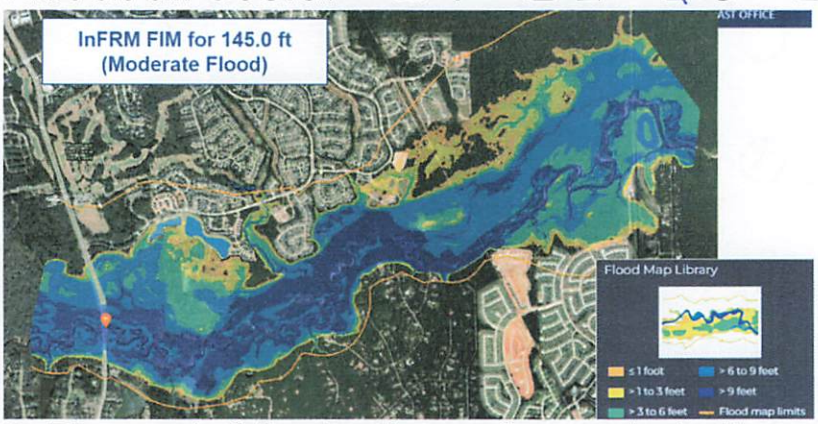
LONGER NOT SO RUSHED

17: Thank you for participating! Any additional comments?

I WOULD LIKE TO PARTICIPATE AGAIN

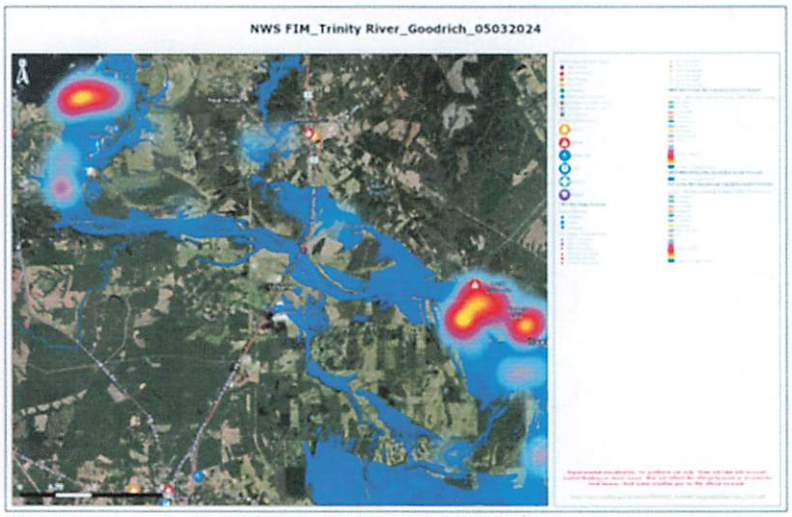
7: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. InFRM Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☒ 3 ☐ 4 ☐ 5 Extremely useful



8: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☒ 4 ☐ 5 Extremely useful



9: What changes might you recommend for these products?

10: What is the biggest barrier you face in using NWS precipitation and flood forecast products?

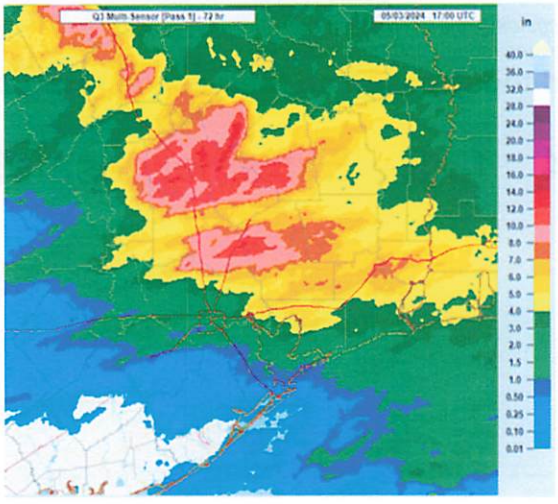
ACCESS KNOWING THE WEBSITE, HOW TO FIND THE INFORMATION

11: Do you prefer text-based or graphical/visual NWS products in trying to understand the potential for extreme precipitation and flooding?

☐ Text-based ☐ Graphic-based ☒ Combination of both

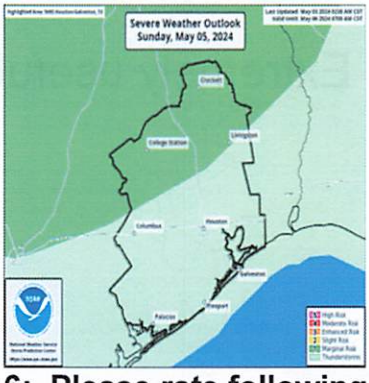
4: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Rainfall.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 Extremely useful



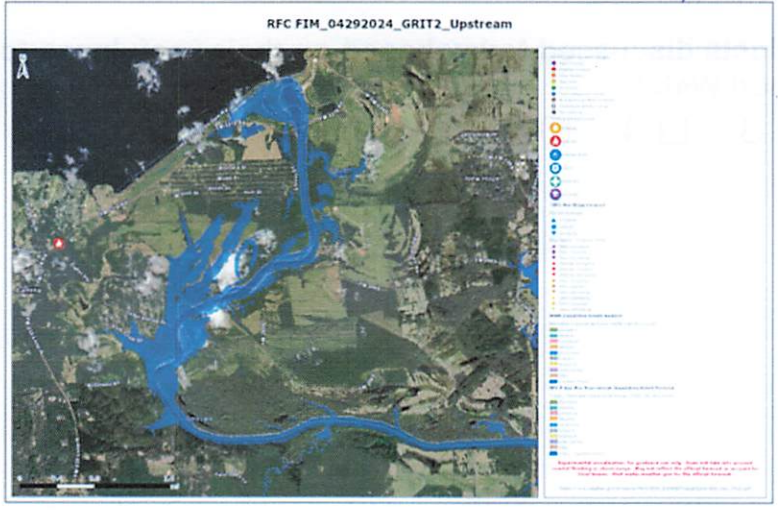
5: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Severe Weather Outlook.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☒ 4 ☐ 5 Extremely useful



6: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS RFC Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☒ 3 ☐ 4 ☐ 5 Extremely useful

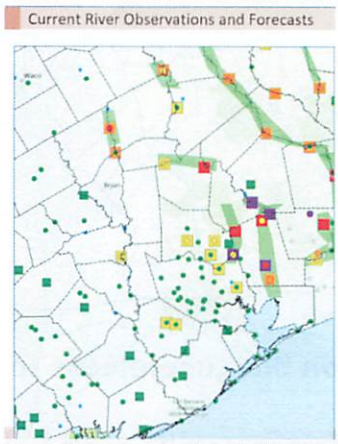


Survey Questions - Post-Focus Group Session Survey (Residents)

All responses to this information collection are voluntary and anonymous. Send comments regarding this information collection to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

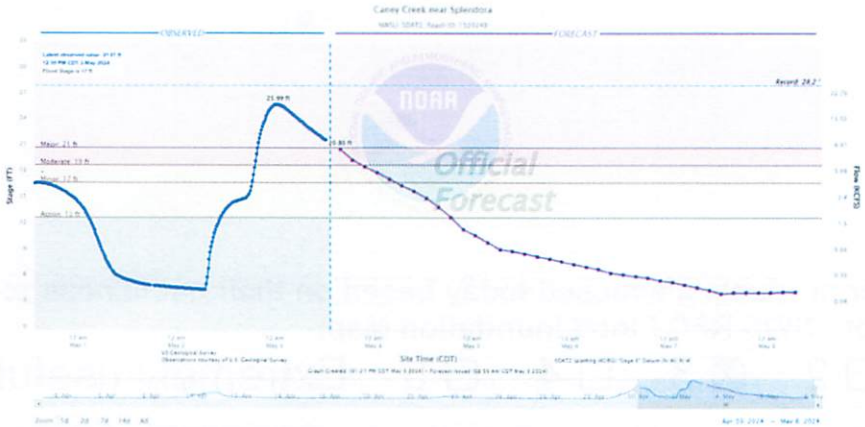
1: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☑ 4 ☐ 5 Extremely useful



2: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Hydrograph.

Not at all useful ☐ 1 ☒ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful



3: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Flood Watch.

Not at all useful ☐ 1 ☐ 2 ☒ 3 ☐ 4 ☐ 5 Extremely useful

12: After attending today's session, how likely are you to:

Select one	Very likely	Somewhat likely	Neither likely nor unlikely	Somewhat unlikely	Unlikely
Create or revise plans to deal with extreme weather events using NWS products.	○	○	○	✓	○
Share what I learned about NWS products today with others.	✓	○	○	○	○
Seek NWS information about extreme weather risks.	○	○	✓	○	○
Use NWS products and information in your decision-making	○	✓	○	○	○

13: Please rate your agreement with the following statements about the focus group. Please check ONE box for each statement.

Select one	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
The information was clearly presented.	○	○	○	✓	○
I felt comfortable voicing my opinion.	✓	○	○	○	○
I know more about National Weather Service products.	○	✓	○	○	○
I feel I could use National Weather Service resources to judge my community's risk	✓	○	○	○	○

14: Beyond the questions asked today, what else would be important to know about how you gather NWS information about flood risks and your intended actions?

Improve weather forecasting by stressing ranges of uncertainty

15: Was anything in the session confusing? If yes, please explain.

Cross talk

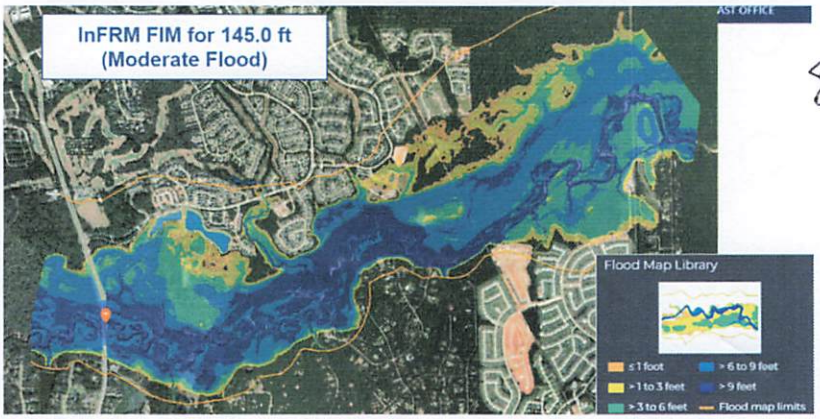
16: What improvements could be made in the format or content of this session?

17: Thank you for participating! Any additional comments?

Thank you for your time

7: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. InFRM Flood Inundation Map.

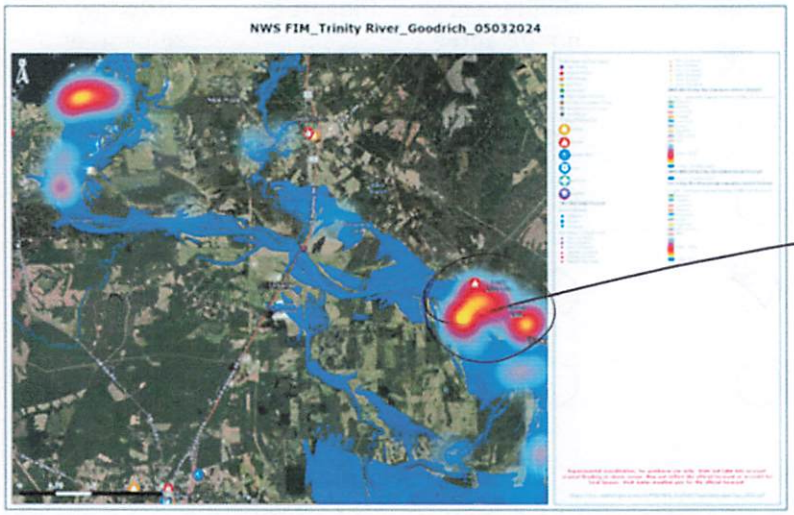
Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 Extremely useful



Shows water depth!

8: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☒ 3 ☐ 4 ☐ 5 Extremely useful



Odd there are buildings in the middle of the river— on its own is!

9: What changes might you recommend for these products?

Easy ID of rivers, lakes, roads, allow user to input address

10: What is the biggest barrier you face in using NWS precipitation and flood forecast products?

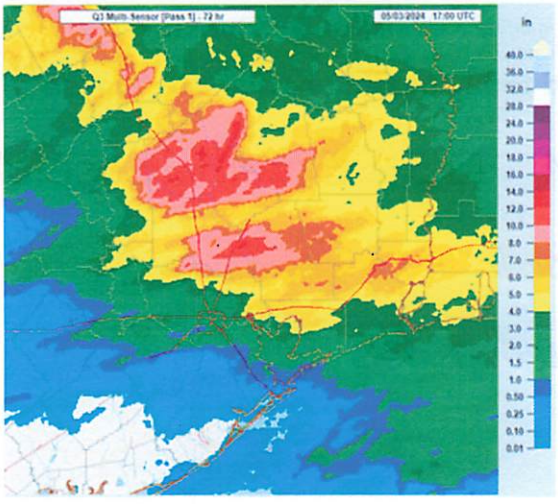
Not knowing the forecast that went with the model

11: Do you prefer text-based or graphical/visual NWS products in trying to understand the potential for extreme precipitation and flooding?

☐ Text-based ☒ Graphic-based ☐ Combination of both

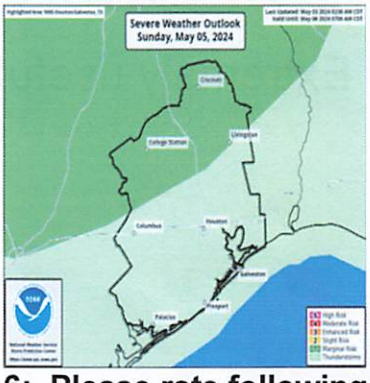
4: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Rainfall.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 Extremely useful



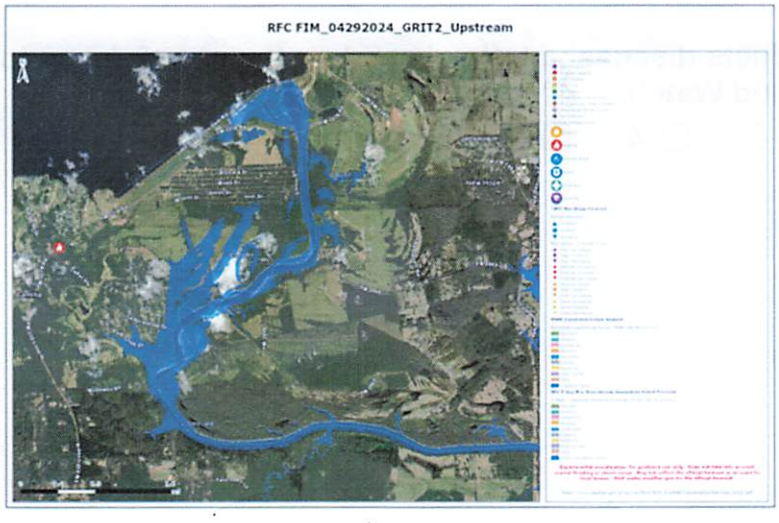
5: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Severe Weather Outlook.

Not at all useful ☐ 1 ☐ 2 ☒ 3 ☐ 4 ☐ 5 Extremely useful



6: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS RFC Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 Extremely useful



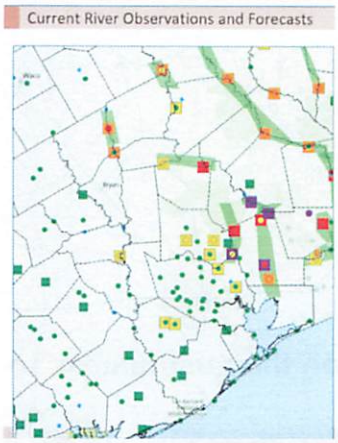
With clear road names, rivers, lakes, bridges

Survey Questions - Post-Focus Group Session Survey (Residents)

All responses to this information collection are voluntary and anonymous. Send comments regarding this information collection to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

1: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation.

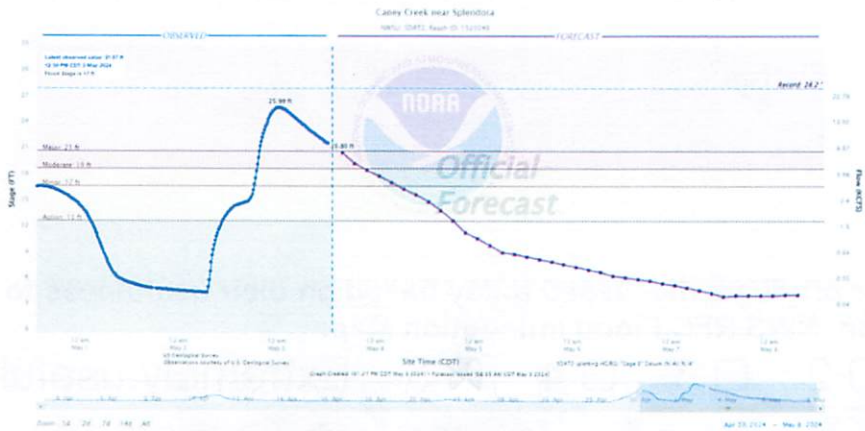
Not at all useful ☑ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful



Geopolitical (cities, roads, etc) Geographic (rivers, lakes ...) need to be identified

2: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Hydrograph.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☒ 5 Extremely useful



3: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Flood Watch.

Not at all useful ☐ 1 ☐ 2 ☒ 3 ☐ 4 ☐ 5 Extremely useful

12: After attending today's session, how likely are you to:

Select one	Very likely	Somewhat likely	Neither likely nor unlikely	Somewhat unlikely	Unlikely
Create or revise plans to deal with extreme weather events using NWS products.	○	✓	○	✓	○
Share what I learned about NWS products today with others.	✓	○	○	○	✓
Seek NWS information about extreme weather risks.	○	✓	○	✓	○
Use NWS products and information in your decision-making	✓	○	○	✓	✓

13: Please rate your agreement with the following statements about the focus group. Please check ONE box for each statement.

Select one	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
The information was clearly presented.	✓	○	○	○	○
I felt comfortable voicing my opinion.	✓	○	○	○	○
I know more about National Weather Service products.	✓	○	○	○	○
I feel I could use National Weather Service resources to judge my community's risk	✓	○	○	○	○

14: Beyond the questions asked today, what else would be important to know about how you gather NWS information about flood risks and your intended actions?

I assemble data from gauges, forecast, and inundation maps to understand flood risk to my home.

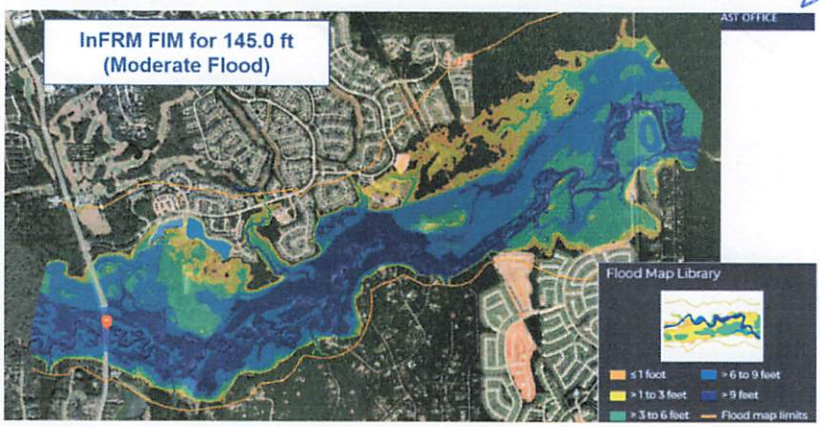
15: Was anything in the session confusing? If yes, please explain.

16: What improvements could be made in the format or content of this session?

17: Thank you for participating! Any additional comments?

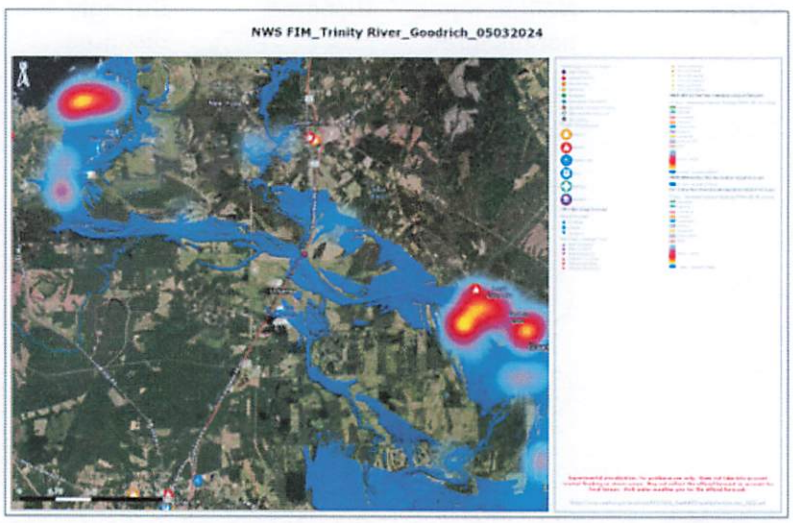
7: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. InFRM Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☑ 4 ☐ 5 Extremely useful



8: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☑ 4 ☐ 5 Extremely useful



9: What changes might you recommend for these products?

Link gauge forecast data, interactively to inundation maps

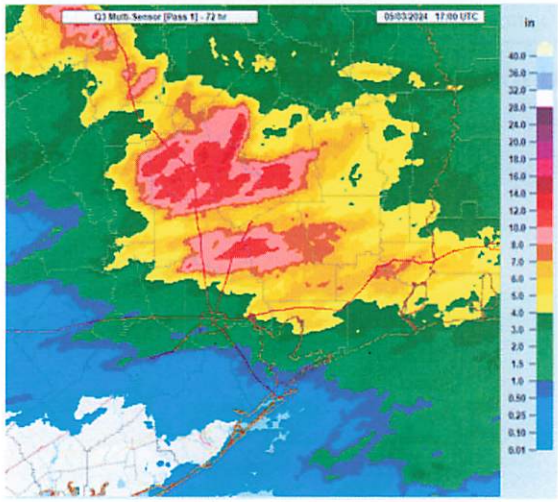
10: What is the biggest barrier you face in using NWS precipitation and flood forecast products? I have to synthesize data from multiple sources to access risk in my neighborhood.

11: Do you prefer text-based or graphical/visual NWS products in trying to understand the potential for extreme precipitation and flooding?

☑ Text-based ☑ Graphic-based ☑ Combination of both

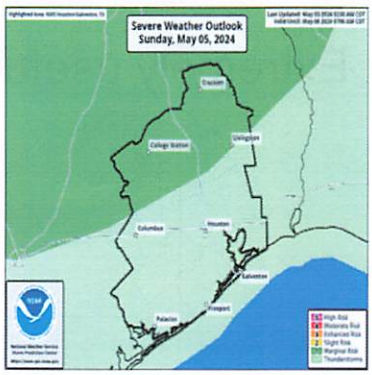
4: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Rainfall.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☑ 5 Extremely useful



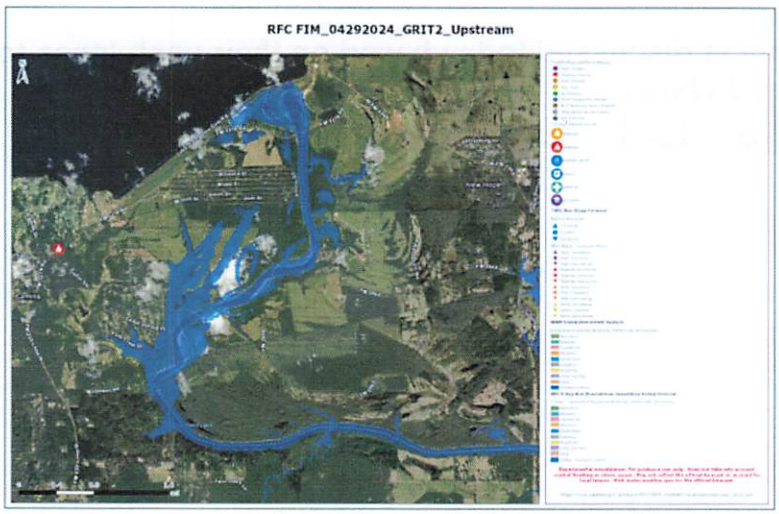
5: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Severe Weather Outlook.

Not at all useful ☐ 1 ☐ 2 ☑ 3 ☐ 4 ☐ 5 Extremely useful



6: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS RFC Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☑ 4 ☐ 5 Extremely useful

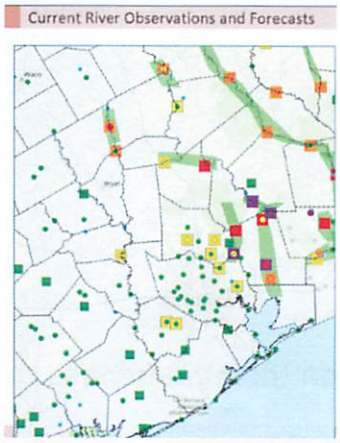


Survey Questions - Post-Focus Group Session Survey (Residents)

All responses to this information collection are voluntary and anonymous. Send comments regarding this information collection to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

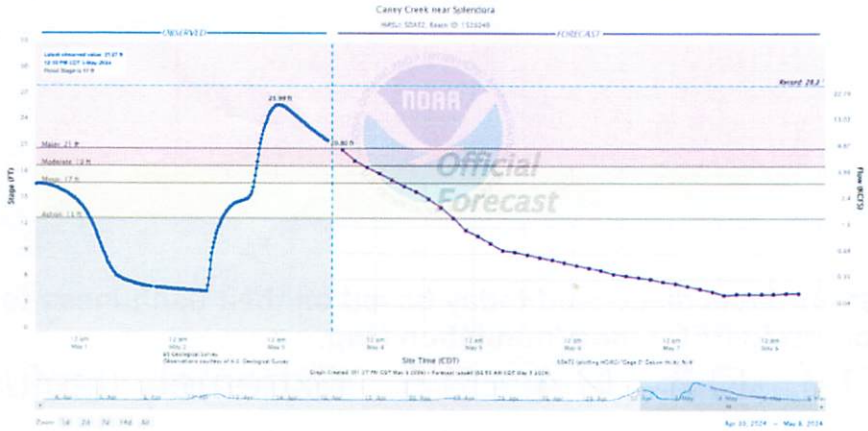
1: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation.

Not at all useful ☐ 1 ☐ 2 ☑ 3 ☐ 4 ☐ 5 Extremely useful



2: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Hydrograph.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☑ 5 Extremely useful



3: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Flood Watch.

Not at all useful ☐ 1 ☑ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful

12: After attending today's session, how likely are you to:

Select one	Very likely	Somewhat likely	Neither likely nor unlikely	Somewhat unlikely	Unlikely
Create or revise plans to deal with extreme weather events using NWS products.	○	✓	○	○	○
Share what I learned about NWS products today with others.	○	✓	○	○	○
Seek NWS information about extreme weather risks.	○	✓	○	○	○
Use NWS products and information in your decision-making	○	✓	○	○	○

13: Please rate your agreement with the following statements about the focus group. Please check ONE box for each statement.

Select one	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
The information was clearly presented.	○	✓	○	○	○
I felt comfortable voicing my opinion.	✓	○	○	○	○
I know more about National Weather Service products.	○	✓	○	○	○
I feel I could use National Weather Service resources to judge my community's risk	○	✓	○	○	○

14: Beyond the questions asked today, what else would be important to know about how you gather NWS information about flood risks and your intended actions?

Easier access to information

15: Was anything in the session confusing? If yes, please explain.

Some of the maps/graphs were confusing

16: What improvements could be made in the format or content of this session?

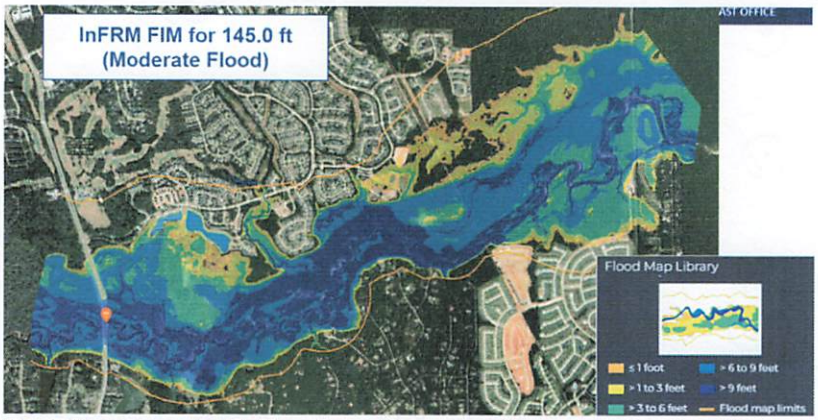
More detailed graphs/maps

17: Thank you for participating! Any additional comments?

Continue to inform the public about weather predictions

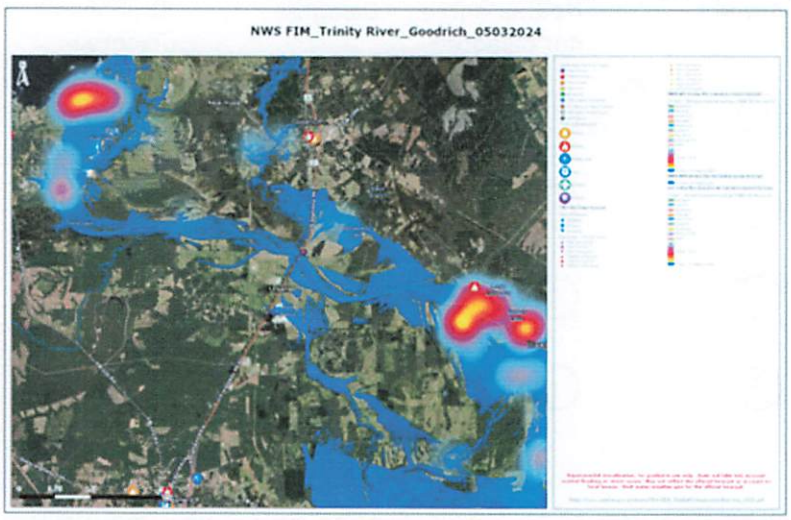
7: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. InFRM Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☑ 3 ☐ 4 ☐ 5 Extremely useful



8: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS Flood Inundation Map.

Not at all useful ☐ 1 ☐ 2 ☑ 3 ☐ 4 ☐ 5 Extremely useful



9: What changes might you recommend for these products?

All information should be user friendly & easier to navigate.

10: What is the biggest barrier you face in using NWS precipitation and flood forecast products?

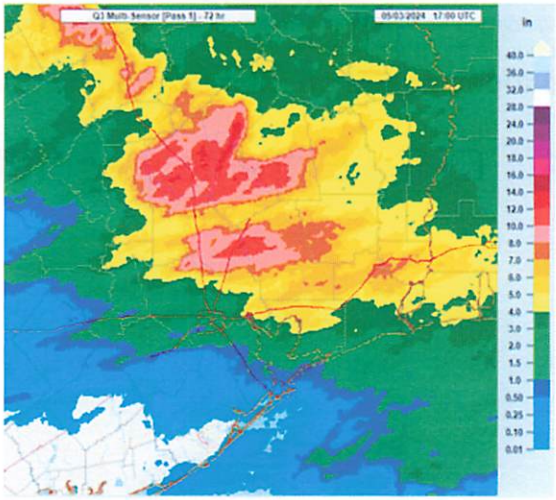
Not easy to navigate & understand

11: Do you prefer text-based or graphical/visual NWS products in trying to understand the potential for extreme precipitation and flooding?

☐ Text-based ☐ Graphic-based ☑ Combination of both

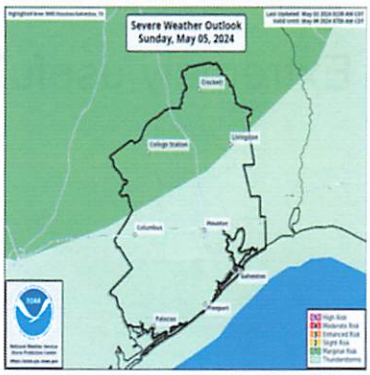
4: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Rainfall.

Not at all useful ☐ 1 ☐ 2 ☑ 3 ☐ 4 ☐ 5 Extremely useful



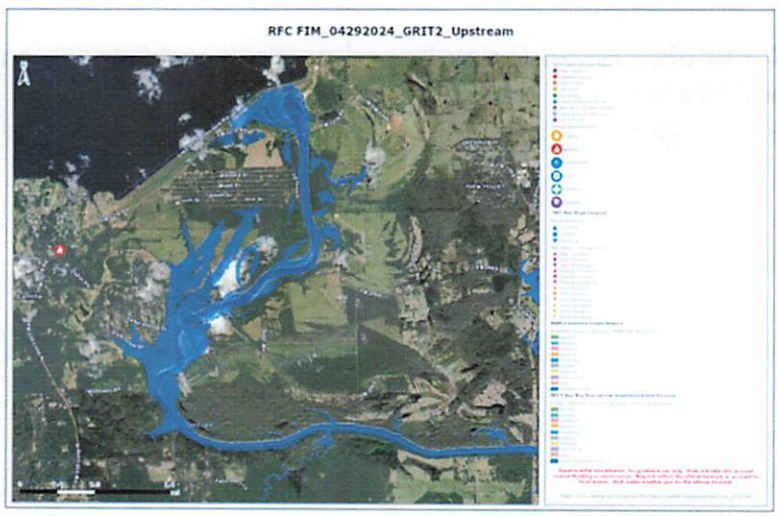
5: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Severe Weather Outlook.

Not at all useful ☐ 1 ☐ 2 ☑ 3 ☐ 4 ☐ 5 Extremely useful



6: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. NWS RFC Flood Inundation Map.

Not at all useful ☐ 1 ☑ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful

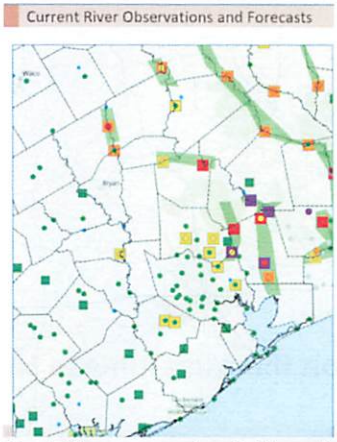


Survey Questions - Post-Focus Group Session Survey (Residents)

All responses to this information collection are voluntary and anonymous. Send comments regarding this information collection to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

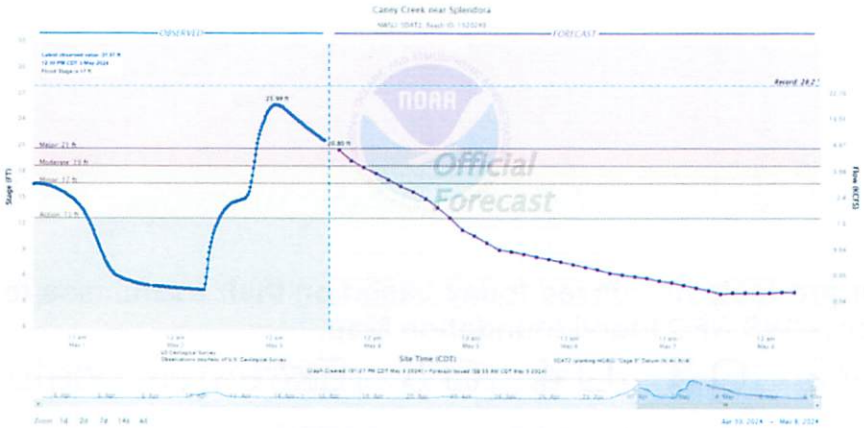
1: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation.

Not at all useful ☐ 1 ☐ 2 ☑ 3 ☐ 4 ☐ 5 Extremely useful



2: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Hydrograph.

Not at all useful ☐ 1 ☑ 2 ☐ 3 ☐ 4 ☐ 5 Extremely useful



3: Please rate following the weather products discussed today based on their usefulness to you in assessing your flood situation. Flood Watch.

Not at all useful ☐ 1 ☐ 2 ☐ 3 ☑ 4 ☐ 5 Extremely useful