OMB Control No. 0690-0030
Expiration Date: 07/31/2023

Survey Questions - Pre-Focus Group Session Survey

Public Burden Statement

A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995 unless the information collection has a currently valid OMB Control Number. The approved OMB Control Number for this information collection is 0690-0030. Without this approval, we could not conduct this pre-focus group survey. Public reporting for this information collection is estimated to be approximately 5 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. All responses to this information collection are voluntary. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

1. How did you learn about this focus group?

Facebook + another participant

2. What was your reason for attending?

I live in an area that is severely affected by flooding

3. Have you, a family member, or close friend experienced one or more significant flood events (e.g., experienced damage, loss, evacuation) where you used National Weather Service (NWS) products or information?

___Yes X No

If yes, please indicate: ___ within the last 2 years ___2-5 years ago ___ more than 5 years ago

4. Do you currently use NWS flood forecast products?

___Yes X No ___Unsure

If yes, please indicate which ones:

5. How could NWS flood forecast products be made more valuable to you?

Becoming more widely known, as I hadn't heard about this prior to this survey

6. How much in advance of a severe weather event do you look for NWS forecast information? Flooding: 1 month Other: depends

7. Where do you get NWS information about imminent extreme weather events, such as flooding and hurricanes? Please check all that apply.

X TV: Station(s)? WDAY / WDAZ

X Radio: Station(s)? 7947

X Smartphone: App(s)? Weather Channel

__ Internet: Website(s)_____

__ Twitter: Follow_____

X Facebook: Source(s) Community Pages

X Friend, family member, other trusted source:_____

__ Other:_____

8. If you learn that a significant weather hazard is approaching your area, what do you typically do? (Please check all that apply.)

X Discuss with family and friends

X Seek further information

X Contact local officials

__ Other _____

Please tell us about yourself.

9. Do you or your organization identify with any of the following groups that the federal government, in Executive Order 13985, has identified as underserved? Check all that apply.

____ Black, Latino, and Indigenous and Native American persons, Asian Americans and Pacific Islanders, and other persons of color

____ Members of religious minorities

____ Lesbian, gay, bisexual, transgender, and queer (LGBTQ+) persons

X Persons with disabilities

____ Persons who live in rural areas

____ Persons otherwise adversely affected by persistent poverty or inequality

____ No, I do not identify with any of these groups

Thank you for participating. Your feedback is valuable.

OMB Control No. 0690-0030
Expiration Date: 07/31/2023

Survey Questions - Pre-Focus Group Session Survey

Public Burden Statement
A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995 unless the information collection has a currently valid OMB Control Number. The approved OMB Control Number for this information collection is 0690-0030. Without this approval, we could not conduct this pre-focus group survey. Public reporting for this information collection is estimated to be approximately 5 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. All responses to this information collection are voluntary. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

1. How did you learn about this focus group?

Facebook

2. What was your reason for attending?

Inform + Compensation

3. Have you, a family member, or close friend experienced one or more significant flood events (e.g., experienced damage, loss, evacuation) where you used National Weather Service (NWS) products or information?

X Yes ___No

If yes, please indicate: ___ within the last 2 years ___2-5 years ago X more than 5 years ago

4. Do you currently use NWS flood forecast products?

X Yes ___No X Unsure

If yes, please indicate which ones:

~~App or widget that [illegible] for week/day~~
~~and Doppler if weather is bad~~
look online Snow melt equivalent - online

5. How could NWS flood forecast products be made more valuable to you?

pdf Cover Regions then An App where you can click an area for more detail. Like NE region, then a town, then a specific part of town. and each click would zoom in and give more specific info into along side

6. How much in advance of a severe weather event do you look for NWS forecast information? ~~Maybe~~ Not a lot for flash flood warning but flood season once water level it gets high and still snow left.

7. Where do you get NWS information about imminent extreme weather events, such as flooding and hurricanes? Please check all that apply.

__TV: Station(s)?_____

X Radio: Station(s)?_____

X Smartphone: App(s)?_____

__Internet: Website(s)_____

X Twitter: Follow_____

__Facebook: Source(s)_____

X Friend, family member, other trusted source:_____

__Other:_____

8. If you learn that a significant weather hazard is approaching your area, what do you typically do? (Please check all that apply.)

X Discuss with family and friends

X Seek further information

__Contact local officials

__Other _____

Please tell us about yourself.

9. Do you or your organization identify with any of the following groups that the federal government, in Executive Order 13985, has identified as underserved? Check all that apply.

____ Black, Latino, and Indigenous and Native American persons, Asian Americans and Pacific Islanders, and other persons of color

____ Members of religious minorities

__X__ Lesbian, gay, bisexual, transgender, and queer (LGBTQ+) persons

__X__ Persons with disabilities

____ Persons who live in rural areas

____ Persons otherwise adversely affected by persistent poverty or inequality

____ No, I do not identify with any of these groups

Thank you for participating. Your feedback is valuable.

OMB Control No. 0690-0030
Expiration Date: 07/31/2023

Survey Questions - Pre-Focus Group Session Survey

Public Burden Statement

A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995 unless the information collection has a currently valid OMB Control Number. The approved OMB Control Number for this information collection is 0690-0030. Without this approval, we could not conduct this pre-focus group survey. Public reporting for this information collection is estimated to be approximately 5 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. All responses to this information collection are voluntary. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

1. How did you learn about this focus group?

Online invitation -

2. What was your reason for attending?

I had been in the flood here in Grand Forks, ND in 1997

3. Have you, a family member, or close friend experienced one or more significant flood events (e.g., experienced damage, loss, evacuation) where you used National Weather Service (NWS) products or information?

X Yes ___ No

If yes, please indicate: ___ within the last 2 years ___ 2-5 years ago X more than 5 years ago

4. Do you currently use NWS flood forecast products?

X Yes ___ No ___ Unsure

If yes, please indicate which ones:

I stay connected online at the Weather Chanel. I use NOA Radios and participate in staying informed on the weathe chanel on TV as needed.

5. How could NWS flood forecast products be made more valuable to you?

I like it now. Perhaps made more user friendly on line. Apps would be beneficial.

6. How much in advance of a severe weather event do you look for NWS forecast information? as far ahead as possible.

7. Where do you get NWS information about imminent extreme weather events, such as flooding and hurricanes? Please check all that apply.

X TV: Station(s)? local

X Radio: Station(s)? KNOX Am 1310

X Smartphone: App(s)?

X Internet: Website(s) National Weather online

__ Twitter: Follow N/A

__ Facebook: Source(s) FB pages for local weather, news

__ Friend, family member, other trusted source:

__ Other: web sites.

8. If you learn that a significant weather hazard is approaching your area, what do you typically do? (Please check all that apply.)

X Discuss with family and friends

X Seek further information

__ Contact local officials

__ Other Get our bags packed.

Please tell us about yourself.

9. Do you or your organization identify with any of the following groups that the federal government, in Executive Order 13985, has identified as underserved? Check all that apply.

____ Black, Latino, and Indigenous and Native American persons, Asian Americans and Pacific Islanders, and other persons of color

____ Members of religious minorities

____ Lesbian, gay, bisexual, transgender, and queer (LGBTQ+) persons

____ Persons with disabilities

X Persons who live in rural areas

____ Persons otherwise adversely affected by persistent poverty or inequality

____ No, I do not identify with any of these groups

Thank you for participating. Your feedback is valuable.

OMB Control No. 0690-0030
Expiration Date: 07/31/2023

Survey Questions - Pre-Focus Group Session Survey

Public Burden Statement

A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995 unless the information collection has a currently valid OMB Control Number. The approved OMB Control Number for this information collection is 0690-0030. Without this approval, we could not conduct this pre-focus group survey. Public reporting for this information collection is estimated to be approximately 5 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. All responses to this information collection are voluntary. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

1. How did you learn about this focus group?

I learned About The focus Group Thru Facebook

2. What was your reason for attending?

I was Directly Affected by Floodins, And wanted To learn more To Teach others

3. Have you, a family member, or close friend experienced one or more significant flood events (e.g., experienced damage, loss, evacuation) where you used National Weather Service (NWS) products or information?

X Yes ___ No

If yes, please indicate: ___ within the last 2 years ___2-5 years ago ___ more than 5 years ago

4. Do you currently use NWS flood forecast products?

___ Yes ___ No X Unsure

If yes, please indicate which ones:

5. How could NWS flood forecast products be made more valuable to you?

like it is

6. How much in advance of a severe weather event do you look for NWS forecast information? At least a week

7. Where do you get NWS information about imminent extreme weather events, such as flooding and hurricanes? Please check all that apply.

__TV: Station(s)?_____

__Radio: Station(s)?_____

X Smartphone: App(s)? NWS,

__Internet: Website(s)_____

__Twitter: Follow_____

__Facebook: Source(s)_____

__Friend, family member, other trusted source:_____

__Other:_____

8. If you learn that a significant weather hazard is approaching your area, what do you typically do? (Please check all that apply.)

X Discuss with family and friends

X Seek further information

__Contact local officials

__Other _____

Please tell us about yourself.

9. Do you or your organization identify with any of the following groups that the federal government, in Executive Order 13985, has identified as underserved? Check all that apply.

_X_ Black, Latino, and Indigenous and Native American persons, Asian Americans and Pacific Islanders, and other persons of color

____ Members of religious minorities

____ Lesbian, gay, bisexual, transgender, and queer (LGBTQ+) persons

____ Persons with disabilities

____ Persons who live in rural areas

____ Persons otherwise adversely affected by persistent poverty or inequality

____ No, I do not identify with any of these groups

Thank you for participating. Your feedback is valuable.

OMB Control No. 0690-0030
Expiration Date: 07/31/2023

Survey Questions - Pre-Focus Group Session Survey

Public Burden Statement

A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995 unless the information collection has a currently valid OMB Control Number. The approved OMB Control Number for this information collection is 0690-0030. Without this approval, we could not conduct this pre-focus group survey. Public reporting for this information collection is estimated to be approximately 5 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. All responses to this information collection are voluntary. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

1. How did you learn about this focus group?

Facebook

2. What was your reason for attending?

We live on a river/coulee that flash floods and comes awfully close to our house at times

3. Have you, a family member, or close friend experienced one or more significant flood events (e.g., experienced damage, loss, evacuation) where you used National Weather Service (NWS) products or information?

X Yes ___ No

If yes, please indicate: ___ within the last 2 years ___ 2-5 years ago ___X___ more than 5 years ago

4. Do you currently use NWS flood forecast products?

X Yes ___ No ___ Unsure

If yes, please indicate which ones:

website, as we enter flood stages almost yearly around here

5. How could NWS flood forecast products be made more valuable to you? {flash flooding risk info
the scariest for us on a small river/coulee is flash flooding. It's much harder to know when that may happen and we need to be home to reach the pumps

6. How much in advance of a severe weather event do you look for NWS forecast information? tornado - hours, flooding - weeks/days
Flash flooding - in the moment because it happens fast

7. Where do you get NWS information about imminent extreme weather events, such as flooding and hurricanes? Please check all that apply.

X TV: Station(s)?_____

__ Radio: Station(s)? rarely

X Smartphone: App(s)? Weather service app & emergency alerts

X Internet: Website(s) Mostly

__ Twitter: Follow NO

X Facebook: Source(s) yes - the NWS local page is amazing!

__ Friend, family member, other trusted source:_____

__ Other:_____

8. If you learn that a significant weather hazard is approaching your area, what do you typically do? (Please check all that apply.)

__ Discuss with family and friends

X Seek further information

__ Contact local officials

__ Other _____

Please tell us about yourself.

9. Do you or your organization identify with any of the following groups that the federal government, in Executive Order 13985, has identified as underserved? Check all that apply.

____ Black, Latino, and Indigenous and Native American persons, Asian Americans and Pacific Islanders, and other persons of color

____ Members of religious minorities

____ Lesbian, gay, bisexual, transgender, and queer (LGBTQ+) persons

____ Persons with disabilities

_X_ Persons who live in rural areas

____ Persons otherwise adversely affected by persistent poverty or inequality

____ No, I do not identify with any of these groups

Thank you for participating. Your feedback is valuable.

OMB Control No. 0690-0030
Expiration Date: 07/31/2023

Survey Questions - Pre-Focus Group Session Survey

Public Burden Statement

A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995 unless the information collection has a currently valid OMB Control Number. The approved OMB Control Number for this information collection is 0690-0030. Without this approval, we could not conduct this pre-focus group survey. Public reporting for this information collection is estimated to be approximately 5 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. All responses to this information collection are voluntary. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

1. How did you learn about this focus group?

Grand Forks Public Library - Bulletin board flyer.

2. What was your reason for attending?

To learn more about what is being done in flood forecasting.

3. Have you, a family member, or close friend experienced one or more significant flood events (e.g., experienced damage, loss, evacuation) where you used National Weather Service (NWS) products or information?

X Yes ___ No

If yes, please indicate: ___ within the last 2 years X 2-5 years ago ___ more than 5 years ago

4. Do you currently use NWS flood forecast products?

___ Yes ___ No X Unsure

If yes, please indicate which ones:

5. How could NWS flood forecast products be made more valuable to you?

Be made more readily available to people in public places - such as the library.

6. How much in advance of a severe weather event do you look for NWS forecast information? At least 2 days.

7. Where do you get NWS information about imminent extreme weather events, such as flooding and hurricanes? Please check all that apply.

- [x] TV: Station(s)? KVLY
- [x] Radio: Station(s)? 96.1 The Fox
- [ ] Smartphone: App(s)?
- [x] Internet: Website(s) Valley News Live
- [ ] Twitter: Follow
- [ ] Facebook: Source(s)
- [ ] Friend, family member, other trusted source:
- [ ] Other:

8. If you learn that a significant weather hazard is approaching your area, what do you typically do? (Please check all that apply.)

- [x] Discuss with family and friends
- [x] Seek further information
- [ ] Contact local officials
- [ ] Other

OMB Control No. 0690-0030
Expiration Date: 07/31/2023

Please tell us about yourself.

9. Do you or your organization identify with any of the following groups that the federal government, in Executive Order 13985, has identified as underserved? Check all that apply.

____ Black, Latino, and Indigenous and Native American persons, Asian Americans and Pacific Islanders, and other persons of color

____ Members of religious minorities

____ Lesbian, gay, bisexual, transgender, and queer (LGBTQ+) persons

____ Persons with disabilities

__X__ Persons who live in rural areas

__X__ Persons otherwise adversely affected by persistent poverty or inequality

____ No, I do not identify with any of these groups

Thank you for participating. Your feedback is valuable.

OMB Control No. 0690-0030
Expiration Date: 07/31/2023

Survey Questions - Pre-Focus Group Session Survey

Public Burden Statement

A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995 unless the information collection has a currently valid OMB Control Number. The approved OMB Control Number for this information collection is 0690-0030. Without this approval, we could not conduct this pre-focus group survey. Public reporting for this information collection is estimated to be approximately 5 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. All responses to this information collection are voluntary. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

1. How did you learn about this focus group?

Via Facebook ad.

2. What was your reason for attending?

I am a water resource researcher.

3. Have you, a family member, or close friend experienced one or more significant flood events (e.g., experienced damage, loss, evacuation) where you used National Weather Service (NWS) products or information?

~~Yes~~ ___No

If yes, please indicate: ___ within the last 2 years ___2-5 years ago ~~___more than 5 years ago~~

4. Do you currently use NWS flood forecast products?

___Yes ~~___No~~ ___Unsure

If yes, please indicate which ones:

5. How could NWS flood forecast products be made more valuable to you?

An app that gives real time notification would be helpful.

6. How much in advance of a severe weather event do you look for NWS forecast information? ASAP (However I am aware NOAA puts out warnings for flood prior to spring melt.

7. Where do you get NWS information about imminent extreme weather events, such as flooding and hurricanes? Please check all that apply.

- ✓ ~~TV~~: Station(s)?_____
- __Radio: Station(s)?_____
- __Smartphone: App(s)?_____
- __Internet: Website(s)_____
- __Twitter: Follow_____
- __Facebook: Source(s)_____
- __Friend, family member, other trusted source:_____
- __Other:_____

8. If you learn that a significant weather hazard is approaching your area, what do you typically do? (Please check all that apply.)

- ✓ Discuss with family and friends
- ✓ Seek further information
- __Contact local officials
- __Other _____

Please tell us about yourself.

9. Do you or your organization identify with any of the following groups that the federal government, in Executive Order 13985, has identified as underserved? Check all that apply.

_✓_ Black, Latino, and Indigenous and Native American persons, Asian Americans and Pacific Islanders, and other persons of color

____ Members of religious minorities

____ Lesbian, gay, bisexual, transgender, and queer (LGBTQ+) persons

____ Persons with disabilities

____ Persons who live in rural areas

____ Persons otherwise adversely affected by persistent poverty or inequality

____ No, I do not identify with any of these groups

Thank you for participating. Your feedback is valuable.

OMB Control No. 0690-0030
Expiration Date: 07/31/2023

Survey Questions - Pre-Focus Group Session Survey

Public Burden Statement

A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995 unless the information collection has a currently valid OMB Control Number. The approved OMB Control Number for this information collection is 0690-0030. Without this approval, we could not conduct this pre-focus group survey. Public reporting for this information collection is estimated to be approximately 5 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. All responses to this information collection are voluntary. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

1. How did you learn about this focus group?

Through facebook I follow the city of grand forks emergency management page.

2. What was your reason for attending?

I specialize in advising people/business on NFIP coverage

3. Have you, a family member, or close friend experienced one or more significant flood events (e.g., experienced damage, loss, evacuation) where you used National Weather Service (NWS) products or information?

(Y) Yes ___ No

If yes, please indicate: ___ within the last 2 years ___ 2-5 years ago (X) more than 5 years ago

4. Do you currently use NWS flood forecast products?

(Y) Yes ___ No ___ Unsure

If yes, please indicate which ones:

The updates that start coming b4 the snowfall, the Jan. update and then depending on the forecast throughout the remainder of spring/summer.

5. How could NWS flood forecast products be made more valuable to you?

The website isn't overly mobile friendly esp. for more detailed info.

6. How much in advance of a severe weather event do you look for NWS forecast information? Most especially for Spring events but year round.

7. Where do you get NWS information about imminent extreme weather events, such as flooding and hurricanes? Please check all that apply.

__TV: Station(s)?_____

__Radio: Station(s)?_____

√ Smartphone: App(s)?_____

√ Internet: Website(s)_____

√ Twitter: Follow_____

√ Facebook: Source(s) Emergency managent pages.

__Friend, family member, other trusted source:_____

__Other:_____

8. If you learn that a significant weather hazard is approaching your area, what do you typically do? (Please check all that apply.)

__Discuss with family and friends

X Seek further information

X Contact local officials Emergency manager.

__Other _____

Please tell us about yourself.

9. Do you or your organization identify with any of the following groups that the federal government, in Executive Order 13985, has identified as underserved? Check all that apply.

____ Black, Latino, and Indigenous and Native American persons, Asian Americans and Pacific Islanders, and other persons of color

____ Members of religious minorities

____ Lesbian, gay, bisexual, transgender, and queer (LGBTQ+) persons

____ Persons with disabilities

X Persons who live in rural areas

____ Persons otherwise adversely affected by persistent poverty or inequality

____ No, I do not identify with any of these groups

Thank you for participating. Your feedback is valuable.

OMB Control No. 0690-0030
Expiration Date: 07/31/2023

Survey Questions - Pre-Focus Group Session Survey

Public Burden Statement

A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995 unless the information collection has a currently valid OMB Control Number. The approved OMB Control Number for this information collection is 0690-0030. Without this approval, we could not conduct this pre-focus group survey. Public reporting for this information collection is estimated to be approximately 5 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. All responses to this information collection are voluntary. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

1. How did you learn about this focus group?

I saw a flyer on the notice board at the Grand Forks Public Library.

2. What was your reason for attending?

General interest and stipend - also snacks

3. Have you, a family member, or close friend experienced one or more significant flood events (e.g., experienced damage, loss, evacuation) where you used National Weather Service (NWS) products or information?

✓ Yes ___ No

If yes, please indicate: ___ within the last 2 years ___ 2-5 years ago ✓ more than 5 years ago

4. Do you currently use NWS flood forecast products?

___ Yes ___ No ✓ Unsure

If yes, please indicate which ones:

5. How could NWS flood forecast products be made more valuable to you?

Indicate the level of urgency / severity as soon as possible

6. How much in advance of a severe weather event do you look for NWS forecast information? several days

7. Where do you get NWS information about imminent extreme weather events, such as flooding and hurricanes? Please check all that apply.

- ✓ TV: Station(s)? Valley News Live
- __ Radio: Station(s)? _____
- ✓ Smartphone: App(s)? standard weather app
- __ Internet: Website(s) _____
- __ Twitter: Follow _____
- ✓ Facebook: Source(s) Valley News Live
- ✓ Friend, family member, other trusted source: _____
- __ Other: _____

8. If you learn that a significant weather hazard is approaching your area, what do you typically do? (Please check all that apply.)

- ✓ Discuss with family and friends
- ✓ Seek further information
- __ Contact local officials
- __ Other _____

Please tell us about yourself.

9. Do you or your organization identify with any of the following groups that the federal government, in Executive Order 13985, has identified as underserved? Check all that apply.

____ Black, Latino, and Indigenous and Native American persons, Asian Americans and Pacific Islanders, and other persons of color

____ Members of religious minorities

____ Lesbian, gay, bisexual, transgender, and queer (LGBTQ+) persons

____ Persons with disabilities

____ Persons who live in rural areas

____ Persons otherwise adversely affected by persistent poverty or inequality

✓ No, I do not identify with any of these groups

Thank you for participating. Your feedback is valuable.

OMB Control No. 0690-0030
Expiration Date: 07/31/2023

Survey Questions - Pre-Focus Group Session Survey

Public Burden Statement

A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995 unless the information collection has a currently valid OMB Control Number. The approved OMB Control Number for this information collection is 0690-0030. Without this approval, we could not conduct this pre-focus group survey. Public reporting for this information collection is estimated to be approximately 5 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. All responses to this information collection are voluntary. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

1. How did you learn about this focus group?

Facebook

2. What was your reason for attending?

Interesting Topic for me and the Grand Forks, region.

3. Have you, a family member, or close friend experienced one or more significant flood events (e.g., experienced damage, loss, evacuation) where you used National Weather Service (NWS) products or information?

X Yes ___ No

If yes, please indicate: ___ within the last 2 years ___ 2-5 years ago X more than 5 years ago

4. Do you currently use NWS flood forecast products?

X Yes ___ No ___ Unsure

If yes, please indicate which ones:

I use the NOAA Weather Radio and the Weather station on T.V.

5. How could NWS flood forecast products be made more valuable to you?

Cell phone sites.

6. How much in advance of a severe weather event do you look for NWS forecast information? 1 week

7. Where do you get NWS information about imminent extreme weather events, such as flooding and hurricanes? Please check all that apply.

- [X] TV: Station(s)?_____
- [X] Radio: Station(s)?_____
- [X] Smartphone: App(s)?_____
- [X] Internet: Website(s)_____
- [ ] Twitter: Follow_____
- [ ] Facebook: Source(s)_____
- [ ] Friend, family member, other trusted source:_____
- [ ] Other: Weather radio

8. If you learn that a significant weather hazard is approaching your area, what do you typically do? (Please check all that apply.)

- [X] Discuss with family and friends
- [X] Seek further information
- [ ] Contact local officials
- [ ] Other Prepare the basement or evacuation

Please tell us about yourself.

9. Do you or your organization identify with any of the following groups that the federal government, in Executive Order 13985, has identified as underserved? Check all that apply.

____ Black, Latino, and Indigenous and Native American persons, Asian Americans and Pacific Islanders, and other persons of color

____ Members of religious minorities

____ Lesbian, gay, bisexual, transgender, and queer (LGBTQ+) persons

____ Persons with disabilities

____ Persons who live in rural areas

____ Persons otherwise adversely affected by persistent poverty or inequality

__X__ No, I do not identify with any of these groups

Thank you for participating. Your feedback is valuable.

OMB Control No. 0690-0030
Expiration Date: 07/31/2023

Survey Questions - Pre-Focus Group Session Survey

Public Burden Statement

A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995 unless the information collection has a currently valid OMB Control Number. The approved OMB Control Number for this information collection is 0690-0030. Without this approval, we could not conduct this pre-focus group survey. Public reporting for this information collection is estimated to be approximately 5 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. All responses to this information collection are voluntary. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to the Nurture Nature Center at: 518 Northampton Street, Easton, PA 18042, Attn: Rachel Hogan Carr, Executive Director, rhogan@nurturenature.org.

1. How did you learn about this focus group?

I saw a flyer at the public library

2. What was your reason for attending?

I'm an Earth scientist, so interested, and the stipend

3. Have you, a family member, or close friend experienced one or more significant flood events (e.g., experienced damage, loss, evacuation) where you used National Weather Service (NWS) products or information?

✓ Yes ___ No

If yes, please indicate: ✓ within the last 2 years ___ 2-5 years ago ___ more than 5 years ago

4. Do you currently use NWS flood forecast products?

✓ Yes ___ No ___ Unsure

If yes, please indicate which ones:

weather broadcast from ~~on the~~ NOAA's

5. How could NWS flood forecast products be made more valuable to you?

How to prepare, similar to snow storm or blizzard forecasts

6. How much in advance of a severe weather event do you look for NWS forecast information? ~~As~~ 3 days to a week

7. Where do you get NWS information about imminent extreme weather events, such as flooding and hurricanes? Please check all that apply.

__TV: Station(s)?_____

✓ Radio: Station(s)? NPR, NOAA

__Smartphone: App(s)?_____

✓ Internet: Website(s) grandforks weather (10 day forecast)

✓ Twitter: Follow_____

__Facebook: Source(s)_____

__Friend, family member, other trusted source:_____

__Other:_____

8. If you learn that a significant weather hazard is approaching your area, what do you typically do? (Please check all that apply.)

__Discuss with family and friends

✓ Seek further information

__Contact local officials

__Other _____

Please tell us about yourself.

9. Do you or your organization identify with any of the following groups that the federal government, in Executive Order 13985, has identified as underserved? Check all that apply.

____ Black, Latino, and Indigenous and Native American persons, Asian Americans and Pacific Islanders, and other persons of color

____ Members of religious minorities

____ Lesbian, gay, bisexual, transgender, and queer (LGBTQ+) persons

____ Persons with disabilities

____ Persons who live in rural areas

____ Persons otherwise adversely affected by persistent poverty or inequality

✓ No, I do not identify with any of these groups

Thank you for participating. Your feedback is valuable.