

**Stacel, Lori**

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**From:** Jacques, Robert  
**Sent:** Friday, July 16, 2021 11:39 AM  
**To:** Klopsch, Norbert S.  
**Subject:** [REDACTED]

**R3**

Robert F. Jacques, Esq. | Law Director  
City of Oakwood | 30 Park Avenue | Oakwood, Ohio 45419  
T: (937) 298-0600  
F: (937) 297-2940  
[Jacques@oakwood.oh.us](mailto:Jacques@oakwood.oh.us) | [www.oakwoodohio.gov](http://www.oakwoodohio.gov)



**Stacel, Lori**

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**From:** Spitler, Doug  
**Sent:** Friday, July 16, 2021 11:57 AM  
**To:** Klopsch, Norbert S.  
**Subject:** Clearing for Retaining Wall

Norb,

We started clearing on the OUTSIDE of our chain link fence at 210 Shafor today to accommodate the drill rig for the soil borings. I met with CBC again last night and they indicated they had an opening for next Thursday, July 22<sup>nd</sup> for the borings. We have our PW staff clearing trees and brush for the drill rig and project. It should not be that noticeable to the public because there is still some landscaping adjacent to Shafor. However, there will be a more noticeable difference in the landscaping as the project progresses.

**K. Douglas Spitler, PE** | Director of Engineering & Public Works  
City of Oakwood | 210 Shafor Boulevard | Oakwood, OH 45419  
P: (937) 298-0777 | F: (937) 297-2919 | [spitler@oakwood.oh.us](mailto:spitler@oakwood.oh.us)  
[www.oakwoodohio.gov](http://www.oakwoodohio.gov)

## Stacel, Lori

---

**From:** Healy Jackson <healyjackson@gmail.com>  
**Sent:** Friday, July 16, 2021 12:02 PM  
**To:** Klopsch, Norbert S.  
**Subject:** Re: Environmental Justice Academy Application Requirements

Thanks, Norb. No edits needed. Thanks for the answer! Please send your letter as a PDF.

I've almost finished composing my essay answers.

Healy

On Jul 16, 2021, at 11:10 AM, Klopsch, Norbert S. <[Klopsch@oakwood.oh.us](mailto:Klopsch@oakwood.oh.us)> wrote:

Healy,

Attached is a draft of my letter. Please let me know if you have any edits.

I think one letter from a city official is enough and think Kristi is a good person to write the other letter... or maybe Kyle. It does not need to be long.

Inserted below is a suggested response to that question.

Norb

Norbert S. Klopsch  
Oakwood City Manager  
(937) 298-0600

---

**From:** Healy Jackson <[healyjackson@gmail.com](mailto:healyjackson@gmail.com)>  
**Sent:** Thursday, July 15, 2021 11:52 PM  
**To:** Klopsch, Norbert S. <[Klopsch@oakwood.oh.us](mailto:Klopsch@oakwood.oh.us)>  
**Subject:** Environmental Justice Academy Application Requirements

Dear Norb,

My application to the Environmental Justice Academy requires two letters of recommendation. As you know, the deadline to apply is this Monday. I know it would be best to share my answers to the five essay prompts the application requires before I ask for letters of recommendation, but I haven't come up with the answers yet. I'm assuming you are willing to write a letter. Should I ask Kristi, or do you

think I could ask Steve? (Could you draft one for Steve?) (After touring the library construction site yesterday, I feel guilty asking Kristi to do any extra work.)

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Do you have any thoughts to share about how to answer this essay prompt?

1. What are the most critical environmental challenges facing your community and what do you believe can be done to resolve these challenges? Note: Environmental challenges may include “the natural environment” or “the built environment”. Oakwood is a landlocked and nearly fully developed city with very limited opportunity for new land uses. As such, the city is not faced with challenges and decisions traditionally associated with developing communities. Our challenges revolve around sustaining our environment, both natural and built. As a small suburb of 9,200 residents living in just 2.2 square miles, we enjoy a community environment that requires attention and care from all those who live in and pass through the city. That said, our citizens clearly recognize our role in maintaining and improving our Dayton region and critical importance of all local governments working together for the common good. I believe that the maintenance and improvement of our aging built infrastructure is currently our greatest challenge.

This experience is going to be an adventure.

Healy

<20210716112242328.pdf>

## Stacel, Lori

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**From:** Stacel, Lori  
**Sent:** Friday, July 16, 2021 12:11 PM  
**To:** Klopsch, Norbert S.;Healy Jackson  
**Subject:** RE: Environmental Justice Academy Application Requirements  
**Attachments:** MVEJA Letter.pdf

Hi Healy,

Attached is a pdf copy of the letter.

Thanks,  
Lori

---

**From:** Klopsch, Norbert S.  
**Sent:** Friday, July 16, 2021 12:08 PM  
**To:** Healy Jackson <healyjackson@gmail.com>  
**Cc:** Stacel, Lori <stacel@oakwood.oh.us>  
**Subject:** RE: Environmental Justice Academy Application Requirements

Lori is sending it.

Norbert S. Klopsch  
Oakwood City Manager  
(937) 298-0600

---

**From:** Healy Jackson <healyjackson@gmail.com>  
**Sent:** Friday, July 16, 2021 12:02 PM  
**To:** Klopsch, Norbert S. <Klopsch@oakwood.oh.us>  
**Subject:** Re: Environmental Justice Academy Application Requirements

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Norb

Norbert S. Klopsch  
Oakwood City Manager  
(937) 298-0600

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**From:** Healy Jackson <[healyjackson@gmail.com](mailto:healyjackson@gmail.com)>  
**Sent:** Thursday, July 15, 2021 11:52 PM  
**To:** Klopsch, Norbert S. <[Klopsch@oakwood.oh.us](mailto:Klopsch@oakwood.oh.us)>  
**Subject:** Environmental Justice Academy Application Requirements

Dear Norb,

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requires attention and care from all those who live in and pass through the city. That said, our citizens clearly recognize our role in maintaining and improving our Dayton region and critical importance of all local governments working together for the common good. I believe that the maintenance and improvement of our aging built infrastructure is currently our greatest challenge.

This experience is going to be an adventure.

Healy

<20210716112242328.pdf>



# City of Oakwood

Government Administration

City Manager

July 16, 2021

To Whom it May Concern,

I strongly recommend Healy Jackson for participation in the Environmental Justice Academy program offered through MVRPC. Healy has served the Oakwood community in numerous ways over the 30 plus years that she and her husband Tom have lived in and raised their family in our city. Appointed by Oakwood City Council, Healy has been an active member of our five person Planning Commission since 2010. The Planning Commission oversees land use matters throughout Oakwood. Over the past 11 years, Healy has consistently and diligently performed the duties of a commission member paying close attention to every detail and demonstrating sound judgement in rendering her vote on each and every case.

In early 2020, our city began the journey of establishing the Oakwood Inclusion Coalition (OIC). The mission of the OIC is to study, promote, and celebrate an inclusive, equitable, diverse, and welcoming environment and community for everyone who lives, works, visits, or passes through Oakwood. Healy was actively involved in creating the framework for this citizen-driven organization and serves as the chair of our membership development committee. Healy loves the Oakwood community and joins many citizens in working tirelessly to continuously improve our city. She is an excellent candidate for the Environmental Justice Academy program.

Sincerely,

A handwritten signature in black ink, appearing to read "Norbert S. Klopsch".

Norbert S. Klopsch  
City Manager

NSK/sl



**Stacel, Lori**

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**From:** Kristi Hale <hale@wrightlibrary.org>  
**Sent:** Friday, July 16, 2021 12:14 PM  
**To:** Klopsch, Norbert S.; Kyle Ramey; Iseli, Madeline; Smith, Susan  
**Subject:** Scheduling an OIC Leadership team meeting

Hi All,

Thank you for completing the Doodle poll, but I have to ask you to revisit it. I added dates/times because none of the original ones worked well. Can you please go back in redo?

You can use original link or this one:

[https://doodle.com/poll/7tt5h99hnfk6bv8y?utm\\_source=poll&utm\\_medium=link](https://doodle.com/poll/7tt5h99hnfk6bv8y?utm_source=poll&utm_medium=link)

Thanks,  
Kristi



**Kristi J. Hale** *Director*  
Wright Memorial Public Library

1776 Far Hills Avenue,  
Oakwood, OH 45419-2531  
Office phone: 937 250-6824 F 937 294-8578  
[hale@wrightlibrary.org](mailto:hale@wrightlibrary.org) | [wrightlibrary.org](http://wrightlibrary.org)

**Stacel, Lori**

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**From:** Spitler, Doug  
**Sent:** Friday, July 16, 2021 12:34 PM  
**To:** Klopsch, Norbert S.; Long, Tom  
**Subject:** RE: Tree Trimming and Base Repair

Norb,

Tom and I drove the streets again and agree there is additional trimming necessary, so there is a crew working today, and possibly tomorrow, to trim to our standard. Tom indicated that he worked primarily from the list that Brian put together but we discussed the discretion that we need to use to meet our trimming standard. We are using some judgement away from the standard where there are smaller, ornamental trees so that we do not butcher the tree.

For base repairs, we are meeting the paving foreman, Kenny Stacy, today to see what he recommends. Previously, I have milled and then evaluated the milled surface to determine base repair extents unless it was obvious prior to milling (like if there is mud pumping to the surface). I'll let you know after we meet, but that may be an option for further evaluation on Runnymede. I believe you were talking about Hutch Rogge from JRJ yesterday and he has retired. Kenny has been a paving foreman with JRJ for a long time and we will be sure he knows our standard for a fix/longevity.

K. Douglas Spitler, PE  
City of Oakwood  
210 Shafor Boulevard  
Oakwood, OH 45419

-----Original Message-----

**From:** Klopsch, Norbert S.  
**Sent:** Thursday, July 15, 2021 3:40 PM  
**To:** Spitler, Doug <spitler@oakwood.oh.us>; Long, Tom <long@oakwood.oh.us>  
**Subject:** Tree Trimming and Base Repair

Doug and Tom,

As you know, attached is our standard. Can you both look me in the eye and tell me that all six mill & overlay streets are ready for construction?

Also, who is making the decision to not do base repairs on Runnymede?

Norb

Norbert S. Klopsch  
Oakwood City Manager  
(937) 298-0600

## Stacel, Lori

---

**From:** Spitler, Doug  
**Sent:** Friday, July 16, 2021 12:34 PM  
**To:** Klopsch, Norbert S.  
**Subject:** RE: Loop Detector at Patterson and Schantz

Yep.

**K. Douglas Spitler, PE**  
City of Oakwood  
210 Shafor Boulevard  
Oakwood, OH 45419

---

**From:** Klopsch, Norbert S.  
**Sent:** Friday, July 16, 2021 12:33 PM  
**To:** Spitler, Doug <spitler@oakwood.oh.us>  
**Subject:** RE: Loop Detector at Patterson and Schantz

So we need to remove the broken wire laying in the street?

Norbert S. Klopsch  
Oakwood City Manager  
(937) 298-0600

---

**From:** Spitler, Doug  
**Sent:** Friday, July 16, 2021 11:28 AM  
**To:** Klopsch, Norbert S. <[Klopsch@oakwood.oh.us](mailto:Klopsch@oakwood.oh.us)>  
**Subject:** RE: Loop Detector at Patterson and Schantz

Norb,

That was a patch that we did with our asphalt program. The loop is a system loop, probably used for counting through the obsolete Aries software. I recommended to Tom that we NOT replace the system loops (there is another one for eastbound at the same intersection) since we have no way to communicate with the loops. When we perform our citywide traffic signal project, we can replace the loops to run with that system.

**K. Douglas Spitler, PE**  
City of Oakwood  
210 Shafor Boulevard  
Oakwood, OH 45419

---

**From:** Klopsch, Norbert S.  
**Sent:** Friday, July 16, 2021 10:02 AM  
**To:** Spitler, Doug <spitler@oakwood.oh.us>  
**Subject:** Loop Detector at Patterson and Schantz

Doug,

The loop detector at the corner of E. Schantz and Patterson appears to be damaged. Did we do the asphalt patch at that corner, or was that Vectren (or someone else) ?

Norb

Norbert S. Klopsch  
Oakwood City Manager  
(937) 298-0600

**Stacel, Lori**

---

**From:** Spitler, Doug  
**Sent:** Friday, July 16, 2021 1:02 PM  
**To:** Klopsch, Norbert S.  
**Subject:** RE: Loop Detector at Patterson and Schantz

Done.

**K. Douglas Spitler, PE**  
City of Oakwood  
210 Shafor Boulevard  
Oakwood, OH 45419

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Norbert S. Klopsch  
Oakwood City Manager  
(937) 298-0600

## Stacel, Lori

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**From:** Stacel, Lori  
**Sent:** Friday, July 16, 2021 1:27 PM  
**To:** Klopsch, Norbert S.  
**Subject:** Leave Early Today

Hi Norb,

Would you be okay if I left today at 4 versus putting OT on my timesheet for yesterday? I can always stay if needed and then just take a longer lunch next week.

Thanks,  
Lori

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**Lori Stacel | Secretary to City Manager/Clerk of Council**

City of Oakwood | 30 Park Avenue | Oakwood, Ohio 45419

T: (937) 298-0600

F: (937) 297-2940

[stacel@oakwood.oh.us](mailto:stacel@oakwood.oh.us) | [www.oakwoodohio.gov](http://www.oakwoodohio.gov)



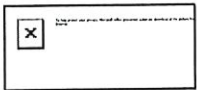
## Stacel, Lori

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**From:** Kyle Ramey <ramey.kyle@oakwoodschoools.org>  
**Sent:** Friday, July 16, 2021 1:29 PM  
**To:** Klopsch, Norbert S.  
**Cc:** Healy Jackson; Kristi Hale (hale@wrightlibrary.org)  
**Subject:** Re: Environmental Justice Academy Application Requirements

Done and sent to Healy

Dr. Kyle Ramey  
Superintendent  
Oakwood City Schools



On Fri, Jul 16, 2021 at 11:10 AM Klopsch, Norbert S. <[Klopsch@oakwood.oh.us](mailto:Klopsch@oakwood.oh.us)> wrote:

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Norbert S. Klopsch

Oakwood City Manager

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**Sent:** Thursday, July 15, 2021 11:52 PM  
**To:** Klopsch, Norbert S. <[Klopsch@oakwood.oh.us](mailto:Klopsch@oakwood.oh.us)>  
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Healy

**Stacel, Lori**

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**From:** Lindsay, Matthew <mlindsay@mvrpc.org>  
**Sent:** Friday, July 16, 2021 1:36 PM  
**To:** Kirsten Halling  
**Cc:** Klopsch, Norbert S.; Martin, Brian O.  
**Subject:** RE: Question sur nos villes voisines, Oakwood et le Vésinet  
**Attachments:** Dayton\_Stormwater\_Vulnerability\_Assessment.pdf

Good afternoon, Kirsten:

I hope you, Peter and the whole family are well. I am writing to provide you with some links to reports regarding Climate Change Impacts in Dayton or the metro area that your contacts in Oakwood's sister city MAY find useful. Most of these documents were developed through a partnership the City had with the University of Michigan and were produced right around 2013.

[Dayton Climate Impacts Executive Summary.pdf \(umich.edu\)](#)

[Climate Change Adaptation in Dayton OH.pdf \(umich.edu\)](#)

[Strategy for a Sustainable Dayton \(daytonohio.gov\)](#)

Plus the attached Storm Water Vulnerability Assessment (for which there doesn't seem to be a link).

We are not aware of studies specific to Oakwood or other surrounding cities in the Dayton Region. I hope this helps.

**Matt Lindsay**  
(he/him)  
Manager, Environmental Planning  
Miami Valley Regional Planning Commission  
[mlindsay@mvrpc.org](mailto:mlindsay@mvrpc.org)

937.531.6548 – direct

---

**From:** Klopsch, Norbert S. [mailto:Klopsch@oakwood.oh.us]  
**Sent:** Thursday, July 15, 2021 5:46 PM  
**To:** Martin, Brian O.  
**Cc:** Lindsay, Matthew  
**Subject:** RE: Question sur nos villes voisines, Oakwood et le Vésinet

Thanks Brian... you too.

Norbert S. Klopsch  
Oakwood City Manager  
(937) 298-0600

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**From:** Martin, Brian O. <bmartin@mvrpc.org>  
**Sent:** Thursday, July 15, 2021 5:45 PM  
**To:** Klopsch, Norbert S. <Klopsch@oakwood.oh.us>

**Cc:** Lindsay, Matthew <mlindsay@mvrpc.org>

**Subject:** RE: Question sur nos villes voisines, Oakwood et le Vésinet

Norb,

I'm copying in Matt Lindsay to respond. I'm sure we have some if not all of the information they may be seeking. If they have started assembling a table, perhaps they would share it with you and Matt so that we can populate it with local/regional data.

Have a great evening!

Brian

**Brian O. Martin, AICP**  
Executive Director  
Miami Valley Regional Planning Commission  
10 N. Ludlow St., Suite 700  
Dayton, OH 45402

937.478.6965 – cell  
937.531.6540 – direct office line  
[www.mvrpc.org](http://www.mvrpc.org)

---

**From:** Klopsch, Norbert S. [<mailto:Klopsch@oakwood.oh.us>]  
**Sent:** Thursday, July 15, 2021 5:37 PM  
**To:** Martin, Brian O.  
**Subject:** FW: Question sur nos villes voisines, Oakwood et le Vésinet

Hi Brian,

Please see below.

Does your staff have anything that would help our sister city friends?

Norb

Norbert S. Klopsch  
Oakwood City Manager  
(937) 298-0600

---

**From:** Kirsten Halling <[kirstenhalling@gmail.com](mailto:kirstenhalling@gmail.com)>  
**Sent:** Thursday, July 15, 2021 5:33 PM  
**To:** [francineunterberg@sympatico.ca](mailto:francineunterberg@sympatico.ca); Klopsch, Norbert S. <[Klopsch@oakwood.oh.us](mailto:Klopsch@oakwood.oh.us)>  
**Subject:** Re: Question sur nos villes voisines, Oakwood et le Vésinet

Bonjour Norbert!

I hope you and your family are doing well. What a crazy time this has been!

I received the following e-mail chain that I am forwarding to you from Francine Unterberg, President of Outremont Sister City Association. In this letter, she is asking for any relevant information on a technical study of climate change and greenhouse gasses on the quality of life and longevity in our city. I am not sure that such a study has been done here in Oakwood (or in Dayton), but thought that you, as City Manager and an experienced engineer, would be the best person to contact to find out if, indeed, we have any statistics or data that we could share with our two sister cities for their comparative value. The person who is requesting that Francine contact us is the Outremont Liaison for the Office of Sustainable Projects and Development, Tania van Zuiden.

I am copying both Francine Unterberg and Tania van Zuiden on this e-mail so that you can reply more easily to this chain. Thank you so much, Norbert, for taking the time out of your busy schedule to give us some answers.

Merci mille fois!

Kirsten Halling

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**De :** [francineunterberg@sympatico.ca](mailto:francineunterberg@sympatico.ca) <[francineunterberg@sympatico.ca](mailto:francineunterberg@sympatico.ca)>

**Date :** mercredi, 14 juillet 2021 à 4:22 PM

**À :** [kirstenhalling@gmail.com](mailto:kirstenhalling@gmail.com) <[kirstenhalling@gmail.com](mailto:kirstenhalling@gmail.com)>

**Objet :** TR: Question sur nos villes voisines, Oakwood et le Vésinet

Hi Kirsten,

I hope you and your family are well and are all vaccinated ! I hope that all our friends are well too and that we will be able to reconnect once we overcome this pandemic.

I received the following e-mail from the Outremont administration. I am sur someone in the City of Oakwood is working on these very actual problematic. Do you know the person to contact ?

I have akready received an answer from Le Vésinet.

I hope you and your family will enjoy the summer.

Francine Unterberg

---

**De :** Tania-Cynthia VAN ZUIDEN <[tania-cynthia.vanzuiden@montreal.ca](mailto:tania-cynthia.vanzuiden@montreal.ca)>

**Envoyé :** 22 juin 2021 12:28

**À :** [francineunterberg@sympatico.ca](mailto:francineunterberg@sympatico.ca)

**Objet :** Question sur nos villes voisines, Oakwood et le Vésinet

Bonjour Madame Unterberg,

Je prends le temps premièrement de me présenter à nouveau, même si on s'est déjà vues à quelques reprises. Je suis nouvellement agente de liaison au Bureau de projets et développement durable et je travaille conjointement avec Maude Heroux, Fanny Charrette-Gagnon et Zineb Alaoui.

Si je vous contacte aujourd'hui, c'est qu'on aimerait solliciter vos contacts avec nos villes jumelles, Oakwood et le Vésinet.

L'arrondissement d'Outremont effectue présentement un bilan des gaz à effet de serre (GES) selon une approche cycle de vie et nous aimerions donc avoir des comparatifs. Nous nous sommes donc dits qu'il serait intéressant de voir si nos villes voisines avaient déjà entrepris une telle démarche et si oui, si nous pouvions avoir accès aux données recueillies.

Serait-ce donc possible pour vous de me mettre en contact avec des personnes de ces deux villes?

N'hésitez pas si vous avez des questions de suivi ou si vous désirez en discuter davantage.

Merci beaucoup à l'avance pour votre aide.

Je vous souhaite une belle journée,

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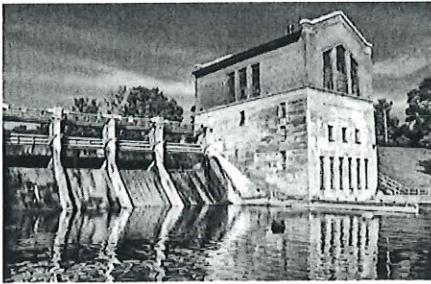
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# PREPARING FOR CLIMATE CHANGE



## CLIMATE CHANGE VULNERABILITY ASSESSMENT FOR STORMWATER

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CITY OF DAYTON



# EXECUTIVE SUMMARY

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The climate in Dayton is changing, and these changes are causing immediate threats to our citizens, our health, our economy, and our community's overall vitality. We know that over the last several years we have experienced a 0.9°F increase in average annual temperature, with spring experiencing the greatest amount of warming (a 2.2°F increase). Nighttime temperatures are rising, and the number of cold days (< 32°F) are declining. Annual precipitation is changing too: in the last several decades Dayton has experienced a 28.5% increase in annual precipitation, with the greatest change happening in fall (53.3% increase, amounting to roughly an extra 3.8 inches). In addition, we have seen an increase in the frequency and intensity of severe storms, with the City experiencing a 71% increase in the total volume of rainfall in extreme precipitation events (most extreme 1% of storms) annually. These are just some of the changes that have led to serious impacts to our community's infrastructure, economy, social networks, cultural identity, and safety. These impacts are likely to be more extreme as the climate continues to change.

In light of this, the City of Dayton has decided to plan for climate change, making sure we are considering what changes are projected to take place in the future and integrating that information into how we, as a City, operate. Guiding this work is a commitment to ensuring the health, safety, and general welfare of all Dayton's residents – especially the frontline communities that are already experiencing a disproportionate share of the impacts associated with a changing climate. This Stormwater Vulnerability Assessment is one important component of our City's efforts to create a more equitable and resilient community for all Dayton residents – ensuring every resident is prepared for the current and future risks associated with a changing climate.

Within the pages of this report, readers will find more information about how changes in weather and long-term climate have already impacted Dayton and details about projected changes in climate relevant to the City. Further, the report provides insights into what those changes might mean in terms of on-the-ground impacts to our stormwater systems, an assessment of Dayton's overall stormwater-system vulnerability to these changes, and which segments of the community may be most vulnerable. Finally, this report provides some initial suggestions on what we, as a community, can do to prepare our stormwater system and those it serves for climate-related impacts.

At a high level, we anticipate that climate change will exacerbate or create the following major impacts in Dayton:

- More heavy precipitation events will lead to greater stress on our stormwater conveyance system.
- Increasing temperatures. We currently experience an average of 10.7 days with a temperature greater than 90°F, but this is expected to increase to between 52 and 86 days greater than 90°F.
- We will have to adapt to more localized flooding events.

In response to these projected changes and local impacts, the City of Dayton has initially identified the following actions:

- Increasing capacity and monitoring stormwater conveyance infrastructure.

- Emphasizing the use of green infrastructure practices.
- Managing tradeoffs between open-loop geothermal heating/cooling and stormwater infrastructure capacity.
- Continue monitoring our levee system and protecting our sourcewater from contamination.
- Ensure equitable implementation of solutions.

Implementing these and other actions to effectively and efficiently address our community's climate and socio-economic vulnerabilities will require an "all hands on deck" approach. That is why we invite you to join us as we move forward with creating a more resilient, thriving, and sustainable Dayton for all.

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