

COLORADO Colorado Water Conservation Board

Department of Natural Resources

1313 Sherman Street Denver, CO 80203

Jared Polis, Governor

Dan Gibbs, DNR Executive Director

P (303) 866-3441 F (303) 866-4474

Rebecca Mitchell, CWCB Director

TO:	Colorado Water Conservation Board Members
FROM:	Anna Mauss, P.E., Chief Operating Officer Carolyn Kemp, Data & Technology Coordinator
DATE:	May 15-16, 2019 Board Meeting
AGENDA ITEM:	6. Diane Hoppe Memorial Scholarship

Introduction

The Colorado Water Conservation Board administers the Diane Hoppe Memorial Scholarship, which is a \$2,000 one-year scholarship for a Colorado high school student interested in western water issues planning to attend a public institution of higher education in Colorado.

Diane Hoppe was appointed to the CWCB as the South Platte Basin representative in 2012, and she was elected chairwoman of the board in 2015. Diane passed away on February 27, 2016. Her family worked with the Colorado Water Conservation Board to establish this scholarship in her honor.

In addition to serving on the board, Diane Hoppe served in the Colorado House of Representatives from 1999-2006 and was the chairwoman of the House Agriculture, Livestock & Natural Resources Committee, the Water Interim Committee, and the Water Resources Review Committee. She also served as the minority whip. Diane was a founding member of the Colorado Foundation for Water Education and served as president from 2002-07.

Students who will be graduating from high school in the spring of 2019 and are planning to attend a trade school, technical school, community college, or a four-year accredited college in the United States are eligible to apply for the scholarship.

Staff received two applications for the Diane Hoppe Memorial Scholarship. In an effort to protect the privacy of minors, the applicants are referred to as Student 1 and Student 2 for this memo.

Staff Recommendation

Staff recommends the Board approve a \$2,000 scholarship to Student 1.

Applicants

Student 1

Student 1 attends Caliche High School in Illiff, Colorado. She was accepted at Northeastern Junior College for an Associate's degree. After two years she intends to transfer to a university for a Bachelor's degree. She is planning on obtaining a degree in Agriculture Business and Animal Science. Upon completion of that degree, her plan is to attend law school and study water law.

Her recent accomplishments include: being a member of the Colorado All-State Livestock judging team, participating in (and placing 2nd) in Prepared Public Speaking at the Colorado State FFA Convention, and being the 2018/2019 FFA President for District 16. She was born and raised on a farm and ranch and has been involved in agricultural operations her entire life. Her application included three letters of recommendation, all of which called attention the the positive influence she has been on her classmates and community.

Student 2

Student 2 attends East High School in Denver, Colorado. He has not selected a school yet but plans on attending: Colorado State University, University of Colorado, or Colorado School of Mines. He intends to study environmental engineering with a focus on renewable energy.

His recent accomplishments include: being elected president of his school's National Art Honors Society, setting a personal record of 18:44 in an open five-kilometer cross country race, and surviving Northern Tier (a camping and canoeing trip in the Boundary Water Canoe Area). His application included one letter of support that highlighted his academic achievements as well as his extracurricular achievements.

Discussion

While both applicants have impressive resumes, staff is recommending Student 1 because of her focus on agriculture in rural Colorado and the overwhelming commendations she received in the letters of support.

Attachments: Applications



COLORADO Colorado Water Conservation Board Department of Natural Resources

Diane Hoppe Water Scholarship

The Colorado Water Conservation Board is pleased to administer a \$2000 one-year scholarship for a Colorado high school student interested in western water issues planning to attend a public institution of higher education in Colorado.

Diane Hoppe served in the Colorado House of Representatives from 1999-2006 and was the chairwoman of the House Agriculture, Livestock & Natural Resources Committee, the Water Interim Committee, and the Water Resources Review Committee. She also served as the minority whip. Diane was a founding member of the Colorado Foundation for Water Education and served as president from 2002-07. Governor Hickenlooper appointed Diane to the Colorado Water Conservation Board as the South Platte Basin representative in 2012, and she was elected chairwoman of the board in 2015. Diane passed away on February 27, 2016. Her family worked with the Colorado Water Conservation Board to establish this scholarship in her honor.

ELIGIBILITY

Students who will be graduating from high school in the spring of 2019 and are planning to attend a trade school, technical school, community college, or a four-year accredited college in the United States are eligible to apply.

Additional Criteria:

- Students must be currently enrolled in good standing in a Colorado high school.
- Students must only have one year of education left before their high school graduation date.
- Students must be interested in the topic of Western water.
- Recipients must be willing to attend at least one meeting of the Colorado Water Conservation Board to make a presentation to the board, after their first year of higher education, describing how their academic pursuits have impacted their interest in or knowledge of water.

Preference given to:

- Students interested in pursuing a career in water or water-related fields.
- Students demonstrating leadership in Western water issues or water-related issues

Please note that applicants who are related to a member of the scholarship selection committee or a Colorado Water Conservation Board employee or board member are not eligible to apply.

APPLICATION

For an application to be considered complete you must include the following:

- Completed application form (make sure both you and your parent/guardian sign the application form)
- Answer all of the short essay questions on a separate sheet of paper
- Transcript(s) of all completed high school work
- A minimum of one recommendation Letter

Submit all items in one packet. If you would like to type your answers into the application form, visit cwcb.state.co.us/about-us/Pages/DianeHoppeScholarship.aspx for a fillable PDF version of the application.

SELECTION PROCESS

Recipients will be selected based on their motivation, goals, letter of reference, and potential for success in their chosen program. Applications may be reviewed by an independent committee.



AWARDS

One \$2000 scholarship will be awarded this year through a competitive process. Applicants may use this scholarship to attend a trade school, a technical school, a community college, or a 4-year college. Awards can be used toward tuition and fees for full-time or part-time study. Scholarship money must be used within 2 years of the date that the students were notified that they have won an award. Awards will be paid directly to the recipient's school.

DEADLINE

Applications must be <u>postmarked</u> by **March 15, 2019** to be considered by the Selection Committee. The Colorado Water Conservation Board will evaluate and select the 2019 recipient(s). Applicants will be notified of selection by June 30, 2019. The scholarship recipient(s) must work with the Colorado Water Conservation Board staff to schedule their presentation to the board describing how their academic pursuits have impacted their interest in or knowledge of water. This presentation will be scheduled after the recipient's first year of higher education

Mail the application form and all required items in one packet to:

Colorado Water Conservation Board 1313 Sherman Street, Room 718 Denver, CO 80203 Attn: Carolyn Kemp

Or email as a single PDF to: Carolyn.Kemp@state.co.us

FOR QUESTIONS OR ADDITIONAL INFORMATION CONTACT: Anna Mauss – <u>anna.mauss@state.co.us</u> or 303-866-3441 x3224

1. Tell us about your interests and ideas for the future. What would you like to study? What do you want to learn? Why? What is important to you? Is there a specific degree or certification that you would like to earn? How would you use what you learn in the future?

Because of my love for agriculture, my educational goals are to major in Agriculture Business and Animal Science for my undergraduate degree and I would like to begin at Northeastern Junior College to receive my Associates degree and then transfer to a university for my Bachelor's degree. After receiving my Bachelor's degree, it is my hope to then go on to Law School and become a water lawyer. Double majoring in Animal Science and Agriculture Business during my undergraduate study will allow me to pursue my love and passion for the livestock and agriculture industry while also encouraging business and economic skills that will be vitally necessary for me to succeed both in law school and in any field. I have spoken with many individuals who suggest that my major as an undergraduate can be in a multitude of areas to prepare me for law school. Taking a variety of courses in agricultural settings will build my core foundation and background that has already begun from my farm roots, but will continue to grow. This solid foundation in agriculture and production aspects will allow me to fully understand the importance of our valuable natural resources such as water, and the issues and concerns with water that will arise in the Western states. My plan to begin at Northeastern Junior College provides me with a a great stepping stone to begin my major in agriculture, while also allowing me the opportunity to be heavily involved in leadership roles available to me and in livestock judging which will both enhance my speaking and problem solving skills substantially.

Upon completion of my undergraduate degree, I plan to go to Law School in order to obtain my law degree and one day become a water lawyer. Water has always been an interest of mine. From helping my dad change water to watering cattle, I have always been fascinated with the source of our water and the importance of water rights. I am a very outgoing person and would enjoy the opportunity to work with a vast number of people. I hope that I can be a vessel to help producers and other individuals solve the many issues and struggles that come with water, not only in agriculture but in cities as well.

2. What do you consider to be your three most important accomplishments (personal and/or academic) during the past year and why?

Within the past year, the three most important accomplishments for me include being on the Colorado All-State Livestock Judging team, placing 2nd in Prepared Public Speaking at the Colorado State FFA Convention, and being elected as the 2018/2019 District 16 FFA President. Ever since I started livestock judging at the age of 9 being a part of the Colorado All-State Livestock Judging team has always been my goal. I have worked for this accomplishment almost ten years and was on the All-State Team both last year and this year as a senior. I believe it goes to show that hard work and dedication truly pays off. Another important accomplishment was participating in the Colorado FFA Prepared Public Speaking contest and placing 2nd at the state level. From writing my speech, to memorizing and preparing it, to researching my topic on water sustainability, I was well equipped to answer any questions. It was such a great honor to know that I could compete with individuals around the state and I believe this particular contest will

help me as I pursue my future career goal of being a water attorney. Additionally, I have been blessed with the opportunity to serve as the District 16 FFA President this past year and have gained so many great leadership qualities because of it. This has been a great accomplishment because of the 14 applicants applying for an office, the selection committee trusted me to lead and prepare workshops within our district. I have grown so much as a leader because of this opportunity and I believe that these skills will be very beneficial as I start college next fall.

3. In what way(s) has water, or water related issues, played a part in your life? How has that influenced your desire to pursue a water related education?

I have been born and raised on a farm and ranch that has instilled a diligent work ethic into my life. We raise Angus and Limousin purebred cattle along with irrigated crops. I have been involved in our operation and in agriculture all of my life and would love to stay involved in the agricultural community and give back to the agriculture industry. Water has played a major part in my life for as long as I can remember. Even as a little girl, I remember going and changing water with my dad and grandpa, checking sprinklers and moving canvases in ditches. Being heavily involved within my families operation, I have seen first hand the joys and struggles that come with water. I have witnessed the difficulties my family has faced during drought and the abundance when there is plenty of water resources. I have always known that water has been an interest of mine, but it was not until a few years ago that I knew I wanted to become a water lawyer. During my sophomore year of high school, I had the opportunity to compete in Prepared Public Speaking through FFA where my topic for this speech was on water usage. I then further expanded my speech this past year and spoke on water sustainability. While preparing for this speech, I learned a plethora of new information and understood the complexity of water issues. I had the opportunity to interview several key individuals in my community who have worked very closely on water issues and my knowledge increased substantially. My unusual captivation with water rights and water sustainability is when I knew that I wanted to pursue higher education in water law and hopefully be involved in the water industry in the future.

4. Is there anything else you would like the selection committee to know as it considers your application?

This scholarship would be extremely beneficial as I pursue my educational goals because it would be such a help financially allowing me the opportunity to focus on my schoolwork. I have shown steers in 4-H all of my life and tried to save profits from the steers for college. However, because the cost of feed and other inputs have increased substantially, the profits made have been minimal. Additionally, I have three siblings, two who have been through college and another younger sibling that will be in college soon, so my parent's ability to help with finances will be limited. Additionally, my educational plans are to achieve my Associates and then transfer to a University to complete my Bachelor's degree and then go to Law School. Because the length of time I will be in college in order to complete my law degree is very lengthy, the expenses I will need to cover my educational costs will be substantial. A scholarship provided through the Colorado Water Conservation Board would not only be a true honor, but also a tremendous help financially. I will strive to work with diligence and direction and with passion and drive as I pursue my educational goals in order to lead me down my chosen career path.

Caliche Jr.-Sr. High School

26308 CR 65 • Iliff, Colorado 80736 (970) 522-8200 • (970) 522-9400 Doug Stutzman, Principal

Dan Hoppe Social Studies Teacher Student Council Sponsor Caliche Jr.-Sr. High School hopped@re1valleyschools.org

March 7, 2019

Dear selection committee members,

I enthusiastically recommend for the Diane Hoppe Memorial Water Scholarship administered by the Colorado Water Conservation Board. I teach Social Studies at Caliche High School, and I am very fortunate to have known for two years as a student in my U.S. History and Government classes. If is an ideal candidate for this scholarship because of her academic aptitude, her success in a multitude of leadership roles, and most especially because of her desire to collaboratively seek solutions to water issues as a future water attorney.

is an exceptional student in the classroom and a self motivated learner whose success will undoubtedly carry over to her college and post-graduate careers. Not only have her experiences on her family's farm and ranch translated to a strong work ethic in the classroom setting, but she's also able to maintain an exceptional academic standing in spite of the myriad of extracurricular activities in which she participates. **Constitution** demonstrated the skills of analysis and argumentation in my social studies classes at levels well above her peers. During mock trials, simulations, and classroom discussions, she actively listened to alternative points of view and responded, point-by-point, using counter arguments supported by substantial evidence. Not only does she write at a college level, but her academic habits and analytical skills will inevitably lead to her future success as a water attorney.

As evidenced by her resume, has excelled in her various leadership roles. She is reserved and always exhibits complete control in her words and behaviors.

R - reaching

- E excellence
 - 1 st in individualized instruction

Caliche Jr.-Sr. High School

26308 CR 65 • Iliff, Colorado 80736 (970) 522-8200 • (970) 522-9400 Doug Stutzman, Principal

These characteristics have helped her to earn leadership roles in Future Farmers of America, Future Business Leaders of America, 4-H, and student council. Her diligence and work ethic have helped her earn awards at both the local and state levels in these organizations. Her work within these organizations has provided her with top-notch real world experience in agriculture, business, and leadership. On a personal note, work on Caliche's student council has been invaluable. She's excelled in organizing large-scale events and delegating responsibility to accomplish goals.

seems to me to be perfectly suited for a career as a water attorney. She has experience at the ground level on her family's farm and ranch in using irrigation systems. Her interest in water has expanded from water usage to water sources and water rights. Most importantly, **Sector** is interested in solving water issues. Given what I know about how well she collaborates in any setting, I believe that **Sector** will be a tremendous asset to Colorado's future in managing our most precious resource.

It is for these reasons that I highly recommend **contraction** for the Diane Hoppe Memorial Water Scholarship. If I can be of any further assistance, please do not hesitate to contact me.

Sincerely,

Dan Hoppe Social Studies Teacher Student Council Sponsor Caliche Jr.-Sr. High School

R - reaching E - excellence <u>1 - st in individualized instruction</u>

TO: Diane Hoppe Memorial Water Scholarship Committee

RE: Letter of Recommendation for

Caliche High School 26308 County Road 65 Iliff, CO 80736 (970) 522-8200

It is impossible to overstate the influences that the base of the base of the caliche and the surrounding community throughout her high school career. As the Dean of Students, I have had the opportunity to personally witness many contributions both in and out of the classroom. In addition, as a local community member, I have known the since she was little on both a personal and professional level and believe she is an excellent fit to your scholarship.

Academically, **and a structure of the starter who always understands what the assignment is about and completes it promptly and professionally.** She has an analytical and rational mind with a high comprehensive capacity and excellent analytical power. She is a mature, honest, independent young adult who has the ability to intelligently think through problems that face her. **She is a problem solving abilities far surpass her classmates.** She searches for answers on her own, and when needed, only desires pointed in the right direction.

truly is an all-around student who is involved in many extracurricular activities, often holding leadership positions. From her resume, you can see that the first is involved in every organization and club and has won numerous awards. However, there is much more to the first than her well performing resume. She is a sincere student with a remarkable character. She has a strong work ethic and takes responsibility for herself. It has been a great pleasure to work with the first. I have seen nothing less than the best in all that she does whether it is on the court or in the classroom. Her excellent interpersonal skills give her the unique ability to communicate and interact with others in the most positive manner. Independence and self-confidence come natural for the second her achievements, along with her personal characteristics, motivation, and potential I have hand-picked there for many positions including an Ambassador and a Peer Mentor.

is a perceptive, sharp, quick individual with a high aptitude for learning new things, especially those things involving agriculture where her passion is evident. She is driven to advocate for the industry and always seeks for solutions to problems. Her own personal experiences coupled with her profound grasp on agricultural concepts drive her work. It is not uncommon to see the working cattle or driving a piece of machinery on her family farm and ranch. In addition, I often see the working on speeches or articles that involve passing knowledge of the industry on to others as she shares her love for agriculture.

is a student you will want to actively pursue as a scholarship candidate. She is a talented, intelligent student with the charisma, confidence, strong values and respect for others to make a huge difference in this world. It is no doubt that her commitment to academics, agriculture, and personal characteristics will uphold the high standards of your scholarship.

Sincerely,

Visity Willis

Kristy Willis Dean of Students

Dear Scholarship Selection Committee:

I have known for her entire life – as a youth leader in 4-H; babysitter; youth worker serving in her church and on mission trips; student leader, athlete; and personally, over the years. Therefore, I am highly qualified to attest to her character and work ethic. It truly is a privilege and honor to be able to write this letter of recommendation for such a remarkable young woman.

When considering how I could describe accurately and fairly in order have her stand out as the exceptional young lady that she is, I realized that she simply is incomparable. In all my years of writing letters of recommendation, is truly above and beyond the best of the best! is an intelligent, capable, and hard-working person. She is always quick on her feet, with her head on her shoulders in all the circumstances. I feel confident in saying that she can handle any situation with thoughtfulness, compassion, maturity, and a smile! is honest, dependable, personable, and responsible– exceptionally so. It is evident in all that she does that is sincerely enjoys helping people. She is quick to anticipate the needs of others and intentional in meeting those needs is always looking for what needs to be done and how she can help. Her smiling and outgoing personality is infectious. Others sincerely enjoy working with her, following her lead, and being part of her life.

Having worked closely with **and an end of the many roles**, I can verify **and to be a person of exceptional character**, moral values, and strong work ethic. In every role, **and strong work ethic**. In every role, **and strong work ethic** is reliable and gives beyond what most adults have the capacity to give. She is a very intelligent and self-motivated person who is also very personable and approachable. She makes every person, no matter their age or stage of life, feel like they are the most important person when she works alongside them. Her genuine interest and love for people makes her a natural leader. She consistently leads with wisdom, insight, and organization.

has the natural ability to motivate others to give it their all and do their best! Her work is beyond what is expected, and she completes tasks and projects in a timely and efficient manner often anticipating needs and jumping in to help without direction. Her flexibility makes it easy for her to respond to the most pressing needs with a smile and lots of determination.

is extremely smart! Throughout her high school career, **and a** has ranked in the top percentage of her class. Knowing this class intimately, I can attest to how exceptional this ranking is as this cohort of students is extremely bright. She has maintained her GPA while being active in a wide variety of school activities including holding leadership positions in clubs, playing sports, being a student leader in the community, taking college courses, and serving in her church. She also is a district, state, and national winner in her livestock showing and judging contests. Both activities require countless hours of dedication and hard work. **Community** makes this seem effortless on top of everything else she is involved in. She has a strong reputation throughout our community and beyond for being an extraordinary student, athlete, leader, and servant.

At her core, **whether** is a motivated, self-starter. She is proactive in managing her time and responsibilities - successfully finishing tasks well before the deadline. Her sincerity and people-oriented nature paired with her values and work ethic have given her an excellent rapport with people. I know her to be exceptionally competent, conscientious and worthy of my trust. She truly is always willing to pitch in and help regardless of what is being asked. Whether on the job, in the classroom, or in the community, **whether** models the positive characteristics needed for all students to succeed. She doesn't meet the bar of excellence – she sets it for all others to strive to achieve.

Please consider as your top candidate. I am confident that her personal attributes, intelligence, strong work ethic, and commitment to further her education will represent the high standards and ideals of your organization.

Sincerely. ulie Kokes

Julie Kokes

High School Activities

Future Business Leaders of America

r utu	Te Dusiness Leaders of America	
Offices	Held and Activities:	
•	Chapter Vice President	2018/2019
٠	Social Committee Chairperson	2018/2019
•	Food and Clothing Drive Committee Member	2018/2019
•	Chapter Student Council Representative	2017/2018
٠	School Recycling Committee Member	2017/2018
٠	FBLA National Competitor in Public Speaking	2018
•	District FBLA Competitor in a Variety of Competitions	2016 - 2018
•	State FBLA Competitor in a Variety of Competitions	2016 - 2018
•	Fundraising – May Baskets	2015 - 2018
	Fundraising - Chocolate Covered Strawberries	2015 - 2018
•	FBLA Fall Leadership Conference Participant	2015 - 2018
•	Reading is Fundamental – Reader	2015 - 2018
٠	Faculty Secret Santas Committee Member	2015 - 2018
Award	s:	
•	District FBLA Graphic Design – First Place – State Qualifier	2019
	District FBLA Website Design - Third Place - State Qualifier	2019
•	District FBLA Business Financial Plan - First Place - State Qualifier	2018
•	District FBLA E-Business – First Place	2018
	District FBLA Public Speaking – First Place – State Qualifier	2017
	State FBLA Public Speaking – 4th Place – National Qualifier	2017
	District FBLA Public Speaking – Second Place – State Qualifier	2016

Future Farmers of America Offices Held:

JJICE	es Hela:	
•	District 16 President	2018/2019
	Chapter President	2018/2019
•	District 16 Vice President	2017/2018
	Chapter Vice President	2017/2018
	District 16 Executive Committee	2016/2017
•	Chapter Secretary	2016/2017

Activities:

	District 16 Speaking Contest Moderator	2019
٠	Leadership Committee Chair	2018/2019
•	State FFA Convention - Competitor in the State Public Speaking Contest	2017 & 2018
•	State FFA Convention - Competitor in the State Creed Speaking Contest	2016
•	District Leadership Conference Workshop Presenter	2016 - 2018
•	Participant at State CDE's in Farm Business Management	2018
٠	Participant at State CDE's in Livestock Judging	2017
•	Participant at State CDE's in Ag Sales	2016
٠	Participant at District CDE's in Farm Business Management	2018
٠	Participant at District CDE's in Livestock Judging	2017
٠	Participant at District CDE's in Job Interview	2016
	Oyster Fry Coordination and Preparation	2018
	Fruit Sales	2016 - 2018
٠	FFA Week – Contributor and Presenter	2016 - 2018
٠	BIG Conference Participant	2016
٠	Ag in Motion Presenter	2016

Awards:

	State Public Speaking Contest - Gold Medalist and 2 nd Place	2018
•	State Public Speaking Contest – Gold Medalist and 2 nd Place	2017
	Farm Business Management District CDE's - Silver	2018
	Chapter FFA Degree	2017
	Livestock Judging at State CDE's - Gold Medalist	2017
	Livestock Judging District CDE's - 1- Place	2017
•	Greenhand Degree	2016
	State Creed Speaking Contest - Gold Medalist	2016
	Chapter Star Greenhand Award	2016
	Chapter Top Notebook Award	2016

School Involvement

Offices Held and Activities:

	Student Council Vice President	2018/2019
	Senior Class Vice President	2018/2019
•	Peer Mentor	2017 - 2019
•	Library Teacher's Aide	2017 - 2019
•	Agriculture Education Teacher's Aide	2018 - 2019
•	Student Ambassador	2016 - 2019
•	Homecoming Queen	2018
•	Hugh O'Brien Youth Leadership Conference Attendee	2017
•	Junior Class Attendant	2017
•	Student Council Treasurer	2016/2017
•	Sophomore Class Treasurer	2016/2017
•	Caliche Little Buffs Basketball Camp Leader	2016 - 2017
•	Freshman Class President	2015/2016
	Varsity Volleyball	2015 - 2018
•	Varsity Basketball	2015 - 2017
•	Buff Club Member	2016 - 2019
	Math and Science Contestant	2016 - 2018
•	Superior Honor Roll	2015 - 2018
	3 Year Academic Letter	2015 - 2018

Community Activities

Proctor Peppers 4-H Club Offices Held during High School: • 4-H Club 1st Vice President 2018/2019 • 4-H Club President 2017/2018 Logan County Council Parliamentarian 4-H Club 1st Vice President 4-H Club 2nd Vice President 2017/2018 2016/2017 2015/2016

Activities during High School:

•	4-H Club Member in Market Beef, Breeding Beef, Market Sheep & Foods	. 2015 - Present
٠	Competitor at County, State and National Livestock Shows	2015 - Present
	Washington D.C. Citizenship Focus Trip Delegate	2018
	Colorado State 4-H Conference Delegate & Livestock Judging Competitor	2016 - 2018
	Colorado State 4-H Conference Quiz Bowl Competitor	2017 & 2018
	Leadership Development Conference	2016
	Community Service - Flower Planting on the Caliche School Grounds	2015 - Present
	Community Service - Christmas Caroling and Gift Delivery at Nursing Home	2015 - Present
٠	Community Service - May Baskets	2015 - Present
٠	Community Service - May Baskets	2015 - Present

• • •	Community Service - Logan County Fair Sale Buyers Pictures Community Service - Flower Pots for Seniors in the Community Community Service - Served Numerous Dinners for the 4-H Foundation Fundraising - Peach Sales Fundraising - Window Paintings Fundraising and Participation - County 4-H Carnival Demonstration at Club Level	2015 - Present 2015 - Present 2015 - Present 2015 - Present 2017 - 2018 2015 - Present 2015 - Present
Major 2	Awards during High School: Colorado All State Livestock Judging Recipient Logan County I DARE YOU Award Logan County Top Livestock Judge Logan County Grand Champion Market Steer Colorado State Fair Grand Champion Bull Logan County Reserve Grand Champion Market Steer Logan County Reserve Grand Champion Market Lamb Logan County Champion Senior Beef Showman Numerous Livestock Judging Awards High Individual in Livestock Judging at 4 major contests Logan County Reserve Grand Champion Foods State Fair Unit Champion Foods	2017 & 2018 2016 & 2018 2016, 2017 & 2018 2016 & 2018 2017 2017 2017 2016 2015, 2016 & 2017 2015 - 2018 2015 2015 2015
<u>CCC</u>	Youth Group	
•	United Church of Crook Member	2015 - 2019
•	United Church of Crook Audio and Sound Board Team Member	2018 - 2019
•	United Church of Crook Babysitting and Nursery Helper	2015 - 2019
•	After School Bible Club, Vacation Bible School & Kidzone Teacher & Helper	2015 - 2019
•	CCC Youth Group Member	2015 - 2019
•	CCC Youth Group Community Service	2015 - 2019
	- Serve Meals, Deliver Baskets, Help Community Individuals, Operation Christman	s Child Boxes
•	Mission Trip to Eden, Jamaica	2018
	 Worked on construction projects at the Jamaica Christian School for the Deaf, 	
	provided VBS for children of the community and served at Blossom Garden Orp	
•	Mission Trip to the Eastern Shore of Virginia	2016
	- Worked in an area with many immigrant worker families; Served children and families	milies by
	providing a Kids Club for community children in a low income area	
Profe	ssional Affiliations	
•	National and Colorado Junior Limousin Association Member	2015 - Present
•	National Junior Angus Association Member	2015 - Present

National Junior Angus Association Member
 National Junior Limousin Show and Congress Showman and Participant
 2015 - Present
 2016 - 2018



Diane Hoppe Memorial Scholarship

- 1. In the future, I would like to work for a cause that serves to promote sustainability and protect the environment. I will study Environmental and Civil Engineering at Colorado State University, and want to learn about renewable energy and clean water. Since I was very young, I have always had a calling to natural sciences and today have a huge drive to help change the world. My love for outdoor activities such as camping and hiking have continuously inspired me to appreciate our environment because protecting our natural resources is crucial to our future on the planet. I would like my engineering degree to focus on clean water, renewable and clean energy, improvements to agriculture, and/or wildlife management. Regarding nuclear energy, I am very interested in transitioning many power supplies to Thorium-based nuclear energy rather than Uranium-based nuclear energy, which will produce far less waste and far more energy that can last for decades. Within water quality issues, I want to explore the potential that many plant species have to filter water, making it potable for the many regions of the world without clean drinking water. A big deciding factor for these options is my drive to help improve the environment as our population continues to grow. To many, it feels like an uphili battle that we have no chance of winning; but there is enough time left that I feel I can help our world.
- 2. In the past year, my three biggest accomplishments have been my outstanding leadership in National Art Honors Society, my personal record in cross country, and surviving Northern Tier.

My school has an organization dedicated to using art for community projects, called National Art Honors Society. In my junior year, I was elected president of the club. I was responsible for planning and leading all projects for the year. The greatest project I oversaw was working with a non-profit organization to promote traffic safety. We digitally designed and printed out massive vinyl posters that we placed on electrical boxes along one of the busiest streets in the city. The posters had attractive, colorful designs and displayed the stories of victims who had suffered losses from traffic accidents. Overall, the project was a massive success. My leadership helped carry a lot of students through when they were feeling confused or lacked motivation. It payed off well, because the National Art Honors Society was awarded the Characters of Colfax award for our efforts. My second great accomplishment took place several months ago in the fall of 2018 when I surpassed my previous record in cross country by over a minute. I placed 11th overall in an open five-kilometer race at a time of 18 minutes and 44 seconds. Throughout my four years of cross country, I had found another family in that team. Every single person was very kind and accepting to all, and it was a strongly positive environment to be surrounded in. Before my freshman year, I hated running. That team taught me to enjoy

taking risks and to work hard for the best results. Finishing at such a time was truly the perfect end to my high school cross country career.

My third accomplishment, Northern Tier, was a camping and canoeing trip in Boundary Waters Cance Area. I went on a seven day trip to northern Minnesota with the Boy Scouts. I learned a lot about the outdoors and myself, including how important it is to take action and be courageous in times of doubt. Spending an entire week on some of the cleanest, most wild waters in the United States developed my appreciation for the importance of clean water. Direct access to safe, potable water is a very special privilege and should be one of the highest priorities for all people.

- 3. Water issues have always been a high level of concern for me from an environmental standpoint, and I have seen these not only in my own home and state, but world-wide. As I have grown up in Colorado, we have had years of drought which impacts our whole state. Last summer I visited Chicago, and I learned about and saw the zebra mussels that have impacted the ecosystem. As they are filtering in hundreds of gallons of water each, they consume all the phytoplankton in the lake, leaving very little for the natural species. They also reproduce rapidly, so they clog up pipes and make the water inaccessible and/or undrinkable. A few years ago, when visiting San Francisco, I noticed how many solid wastes end up in the ocean. Plastics, fishing equipment, and so much more find their way into the water where they can be incredibly harmful to animals. Many fish, birds, and turtles get caught in lines and nets and die there. Keeping clean water doesn't just mean keeping it clean for our use, it means keeping it safe for the natural inhabitants of the water. Humans have a huge reliance on aquatic life for food and jobs, and we need to preserve that life if we want a future alongside it. Water is a huge life support for humans and all species on the planet and we need to understand its importance in order to ensure a future with enough clean water for everyone.
- 4. I would like the selection committee to know that I am an Eagle Scout and the President of my school's National Art Honors Society. I have spent 4 years at National Youth Leadership Training at Camp Big Horn, with 3 of those times as a staff member. This upcoming summer I am returning as the Assistant Senior Patrol Leader of the Program. I am really excited that I have been accepted to Colorado State University into the college of Environmental Engineering as it will help me make the most change in my future towards a cleaner, more sustainable planet.

Tyler Knauer Science Educator East High School 1600 City Park Esplanade Denver, Colorado 80206

Dear Colorado Water Conservation Board,

I am very pleased to recommendation of the Diane Hoppe Memorial Scholarship. As his AP environmental science teacher, I have watched this young man develop both academically and personally into a mature individual ready for the collegiate environment.

is an extremely bright, well-rounded, and caring individual who is passionate about science and the environment. His grades have been consistently above average in his science and math courses, and he has actively participated in an assortment of extracurricular activities. The is a four-year cross-country runner and captain, track athlete, and member of the East High School hiking club. The has also spent considerable time outside the school with his eagle scout project, where he designed community events, gathered donations and organized volunteers for variety of humanitarian projects.

Throughout his academic and athletic career, the has demonstrated the ability to excel both inside and outside of the classroom. He is one of my strongest AP environmental science students, earning some of the highest marks on unit exams throughout the year. One of the gifts is his caring and affable nature. He is a very calm and generous individual, getting along with every type of student in the classroom. The has always been willing to assist other students who are having difficulty with a concept, or have missed class. It is also a student that is more independent, experienced and mature than most of his classmates. His integrity is apparent through his leadership in the classroom, and as a captain of the cross-country team. The recent completion of the National Youth Leadership Training course has only added to his leadership abilities. It is an avid outdoor enthusiast and has an adventurous spirit; participating in biking, hiking, skiing & backpacking here in Colorado.

Unlike many students who are not sure which field to pursue, the has made clear to us that his goal is to follow a career in environmental sciences and civic engineering by committing to Colorado State University this fail the has worked tirelessly in the classroom, exhibiting the determination qualities that are necessary to succeed in a rigorous college-level science curriculum.

I firmly believe that this young man, **Example 1** is an exceptional candidate for the Diane Hoppe Memorial scholarship. I wholeheartedly recommend him and wish him the very best in all future endeavors.

Sincerely,

Tyler Knauer Science Educator