STATE OF MAINE
LAND USE PLANNING COMMISSION HEARING

In the Matter of
Zoning Petition ZP 779A

Wolfden Mt. Chase, LLC
Application for Zone Change, Pickett Mountain Mine

October 17, 2023

## Night 2 of 3 Public Hearing

BEFORE: Karen A Dube-Harriman, a Notary Public, at Stearns Junior/Senior High School, 199 State Street, Millinocket, Maine.

DON THOMPSON \& ASSOCIATES, INC
PO Box 2236, Bangor, Maine
(Phone) 207-394-3900 (E-mail)dtreport@myottmail.com www.dtamainereporter.com
(This hearing was taken before Karen A.
Dube-Harriman, Notary Public, at the Stearns Junior/Senior. High School, 199 State Street, Millinocket, Maine, on Tuesday, October 17, 2023, beginning at 6:30 p.m.)

MR. WORCESTER: Good evening. I now call to order this session of the public hearing of the Land Use Planning Commission on Zoning Petition ZP 779A, Wolfden Mt. Chase LLC proposed rezoning to allow for the Pickett Mountain Mine. My name is Everett Worcester. I represent Piscataquis County on the Commission. I'm the current Chairman of the Commission and I'll be the hearing officer tonight. And, now I'd like to introduce the rest of the people up here at the table. Betsy?

MS. FITZGERALD: Betsy Fitzgerald, Washington County.

MR. ELWELL: Caleb Elwell. I'm an Attorney General and Counsel for the Commission.

MS. BEYER: Stacie Beyer. Executive Director for the Land Use Planning Commission.

MS. HILTON: Gwen Hilton, Somerset County.
MR. PRAY: Peter Pray, Penobscot County.
MR. TRUDEL: Leo Trudel, Aroostook County.
MR. WORCESTER: And, I believe we might have one or two commissioners absent and they may be
listening, but they can't communicate under the system we're working with tonight.

This hearing is being held pursuant to the provisions of Title 12, Section 684 and Chapter 12 of the Commission's Rules: Mining and Level C Mineral Exploration Activities. The hearing will be conducted in accordance with Chapter 5 of the Commission's Rules for the conduct of public hearings and the State's Administrative Procedures Act. The purpose of this session is to receive public testimony on the proposed rezoning of Pickett Mountain Mine. This session is being recorded and live streamed. And, the Applicant is now going to make a short presentation.

MR. OUELLETTE: Good evening Chairman
Worcester, commissioners, members of the public. My name is Jeremy Ouellette. I'm the Vice President for Project Development for Wolfden. I'll try to keep it a little bit shorter tonight, but I want to introduce the Pickett Project.

So, the Pickett Project is a proposed small, state-of-the-art footprint mining proposal with the focus on zinc, led, copper, a little bit of silver and a little bit of gold. The map shown on the screen here is -- the green box is Wolfden's
property boundaries and there's a little outline in the middle of that green box that represents the rezoned area. We're about 9 miles north of Patten along Route 11 and than about 4.4 miles off Route 11 into the woods which is represented by that red line shown on the screen. Again, the green outline is Wolfden ownership, around 7100 acres and then there's a little yellow outline inside the box of 374 acres. So this is a zoomed-in image of the 374 acres. For reference the dark black outline is what I was trying to point out to you earlier by the yellow.

You'll notice that it's broken down into three areas, primarily. And, I guess first -- I'm going to point towards the background image. It's worth noting that there's currently a forestry managed and bisected plot of land. The rezone area external boundary has a 400 foot buffer and inside that 400 foot buffer is where these three proposed phases or areas will go. There's blue on the right. That is the area where the majority of the infrastructure will take place. It's kind of hard to see them, but in that area there's a mine portal which is the access to underground which I'll talk about on the next slide. There are several rocks --

MS. BEYER: Could you slow down a little bit, please.

MR. OUELLETTE: Oh, sure. There are several rock storage pads in that area as well. One for holding ore material which is the mineralized material, one for waste rock which is the inert material that we'll be tunneling through to access the ore and then a low-grade ore area which is primarily for blending different grade materials. There's also a snow storage area. Things like maintenance garage and warehousing offices, there's a security location with a gate and then a large position of that area is the water management area. The water management area includes a pretreatment water storage pond that's rated for a 500 year, 24-hour storm event and then water that is collected would end up going through an ultrafiltration, reverse osmosis treatment plant where it achieves the Class A standard that's required by Chapter 200 in this specific area. After it's treated it goes into a post treatment water storage pond where then it's tested to ensure that criteria has been met and then it's discharged. You'll see some hashed areas in that blue spot as well as well as in the green and in the orange. Those are water distribution
areas and what we're proposing is spray irrigation. So, we take that water that's been proven clean, we spray irrigate it, essentially, to mimic natural precipitation in environments around the site. In the orange area, that's Phase 2. It's about 3 to 4 years into the operation when that would be developed. That's for another access to underground which is a smaller and vertical excavation to the deeper portions of the mine. In addition to that there's another secondary area waste rock storage pad and ore storage pads. All of the storage pads which are lined and double lined. The green bit to the top of the page is a proposed solar facility. All those areas included are 129 acres of the 374 area rezoned area and for scale the solar facility that's shown on the map represents just under 50 acres. One other thing that I'd like to point out on this map is that kind of cyan or that brighter blue spot. We hired a wetland scientist to come in and delineate all the wetlands and it's worth pointing out that all of the infrastructure proposed to the site is at least a 75 foot offset from any wetland boundary or other water resources. So, this is an image of the mine -- not an imagine of the mine, but a schematic of how mining
would look. Before I get into that on the bottom left is an image of what I mentioned earlier of a how mine portal. So, it's about 64 feet wide by 100 feet long and for scale that white vehicle in this image is about the size of a half ton truck and it's approaching a tunnel. So, if you look to the right, that's a schematic of what the deposit in the tunnels might look like. So, at the top there's this portal that we just described and then there's a series of tunnels that are driven at a decline and helical switchback-type orientation and those are developed, specifically, in inert rock or, essentially, aggregate. Once we get to the desired elevations we drive horizontal drifts or horizontal tunnels that access the deposit itself and all the cross sections of those tunnels are roughly 16 feet by 16 feet. As we develop 2 horizontal tunnels into the deposit and then drill them we can then drill from one sublevel to the next and fragment that rock with explosives and then we use a small underground front-end loader to pull it out, load it into a truck and the trucks drives it to surface and puts it on one of the respective pads. As one of those excavations is withdrawn from the ore body it's then backfilled with the aggregate material that we
excavated from the tunnel to access this deposit.
So, I mentioned earlier the types of metal that we're after in this mine. So, zinc, led, copper and some silver and gold. And, the point of this slide is that these are all types of minerals that we all use on a daily basis, especially when we're transitioning from, you know, reliance on fossil fuels and moving into renewable resources energy grid.

So, why would the public be interested in a project like this? So, I guess what we're proposing is a state-of-the-art project that is protective of the natural resources, specifically, water resources around the project site. And, what I feel we bring to the table is the socioeconomics associated with the project as well as the driver to that which is ultimately the employment. We're proposing 270-plus jobs, 233 of much are based at the mine property itself that $I$ just pointed out. Very high wages relative to the, $I$ guess, economic region. And, in order to fill those roles we're proposing a training program, a 12-week training program that we have a bit of time to operate through.

In terms of summarizing the socioeconomics in the economic region there was socioeconomic report
done on the project which reported that the -- over the duration of the project life the total economic output would be in the ballpark of seven hundred million dollars.

So, in terms of the specifics of the employment this is just a table -- I know it's hard to see, but this is a table that summarizes the type of employment we have at the mining site. And, one thing I wanted to note is that the type of employment that will be working here are skill sets that exist in the state already in terms of construction and civil works, earth works, electrical, mechanical welding, et cetera, as well as equipment operating, drilling and then, obviously, manual labor as well. And then moving into skill sets like accounting, human resources, engineer and other technical groups. And, I mentioned the training program earlier. The training program will be focused on the skill sets that exist here in the state, but really training those skill sets to work in an environment that's new to the folks involved. So, essentially, training folks that have the skill set to work in an underground environment and understand hazards that are associated with it and how to properly manage
those.
This is the schedule that we've proposed. We're kind of in the first yellow column of items and pending favorable decisions then we march into a baseline study and feasibility study analysis which is first approved -- that analysis is approved by members of the public and DEP first. So, once that's approved then we have 2 to 3 years' worth of environment and different discipline studies at the site and then we can bring that back and parallel with feasibility studies and update our plan and proposal in a mine permit application to the DEP. If that's successful over, roughly, a year processed then we can initial construction and then construction is a 2 year period. Operation is about 10 to 15 years. We're proposing 10 right now and then 2 to 3 years' worth of reclamation and then monitoring in perpetuity to make sure that nothing goes wrong. That is my shorter, hopefully, introduction to Pickett.

MR. WORCESTER: Thank you. Audie, do you want to give an estimate of how many people we have speaking?

MS. ARBO: It looks like we have 16.
MR. WORCESTER: Okay. Thank you. If you want
to speak this evening and have not yet signed up to do so please see one of the LUPC staff. Each speaker will have 5 minutes. At this time $I$ would ask all persons planning to testify this evening to stand and raise their right hand. Do you affirm that the testimony you are about to give is the truth whole truth and nothing but the truth? AUDIENCE MEMBERS: I do. MR. WORCESTER: Thank you. You may be seated. LUPC staff will now begin calling people to speak. When your name is called you should come to the microphone which is located here. Please clearly identify yourself by name and place of residence and whether you represent another individual, firm, or legal entity before beginning your testimony. Speak clearly so that an accurate account of this proceeding may be recorded and to ensure that your comments can be considered. We have a court reporter here this evening. And, if you speak too quickly she has trouble keeping up. So, if you're one of those people who speaks quickly try to slow down just a little bit. If you have written testimony or other materials to submit make sure we get those materials before you leave and you can give them to people or Audie. Either way. You all
set to go?
MS. ARBO: Okay. I'm going to call people -the person to come up and then the person that's on deck so they can come up so we can keep it moving. The first person to come up be Jason Mitchell and then if Bill Brigio could come to the front that would be great.

AUDIENCE MEMBER: Hi. My name is BJ Mitchell. I'm here to urge the LUPC to deny the Pickett Mountain application for the rezoning. I'm a citizen of the Penobscot Nation. I've worked for my tribe's water resources program for the last 28 -29 years. I'm here to speak on my own behalf. I've seen firsthand how an industry can poison the waters and all the organisms that live in it. My wife and I chose to move to Patten where we're currently building a new house. We also have a camp on Grand Lake, Matagamon. We fish, hunt, snowmobile and ATV throughout the north Maine woods year round. I adamantly oppose the proposed mining operation on Picket Mountain. I fail to see any benefits to the north Maine woods. We have everything to lose and nothing to gain. Water is life. Without clean water there is no life. Thank you.

MR. WORCESTER: Thank you.

MS. ARBO: Up next is Bill Brigio followed by David Marshall.

AUDIENCE MEMBER: Chairman Worcester, members of the Commission. My name is Bill Brigio. I live in Augusta and I represent District 60; the east side of Augusta in the Maine House. I retired 2 years ago after a 43-year career in city management. The last 24 in Augusta. I appreciate -- perhaps more than many -- the often thankless and, certainly, difficult job of a municipal or state planning commission member and thank you for your service to the people of Maine. I was born in Houlton and raised in Caribou into high school when my parents rudely moved me and my 5 younger brothers to Massachusetts exiting the County like so many families in those days in search of expanded economic opportunities. I got back to Maine as quickly as $I$ could, as they say, in 1979 to accept my first city manager's job in Calais where $I$ met my wonderful wife for the past 39 years and we began our family. In 1998 after a stint managing a community in the Finger Lakes region of upstate New York we returned to Maine and I began my service in Augusta. That year my son was 12 and a promising hockey player. A fellow hockey dad and I became
friends and one afternoon he asked me if I liked to fish. Eric is another County boy from Houlton -the Houlton area -- who owns an old log cabin originally built by logger many years ago. When I expressed enthusiasm he invited me to join he and his long-time hunting and fishing companions on their annual spring trout fishing trip to Mud Lake. That excursion so akin to the ones I enjoyed as a boy growing up with a love for the outdoors in easy proximity to the woods and waters of the Aroostook, the St. John and the Allagash was soul restoring and I've returned to Mud Lake at least annually ever since. I can attest to you from first-hand experience that the cursory minimizing reference that Wolfden makes in the third paragraph of Page 297 of this voluminous rezoning application to the nature of the trout and the land-lock salmon fishery centered at Mud Lake as part of the Pleasant Lake and Mud Lake flowage into the headwaters of the west branch of the Mattawamkeag River is a gross understatement of the reality of the natural treasure I know exists there. I will leave it to others with far more expertise than me to explain risks to surface and groundwater that a mining enterprise as proposed here presents. My purpose
tonight is to be sure that you hear the truth about the special pristine and increasingly scarce -- in the northeast -- resource that sits just below the proposed project. Some years ago as a veteran of the monumental project to remove the Edwards dam on the Kennebec River in Augusta I participated in a symposium and panel discussions in Missoula, Montana, on the challenges posed in trying to clean up the Clark Fork River after years of nearby heavy metal mining had poisoned it. It was a vivid education for me on the incongruity of heavy metal extraction and resource protection. A mine -- if zoned for by you all -- you permitted by DEP will come and then eventually will go. Its economic benefits to the area may or may not materialize as promised. Environmental damage -- unintentional as it may be -- will be irreversible at least to the extent that a fragile fishery has been impacted. With your copy of this testimony I've appended a few photographs of some of my trips to Mud Lake and I want to assure any wardens in the room that all catches conformed to IF\&W daily bag limits. In one taken from the old camp you can see where Pickett Mountain Stream flows into Mud Lake. And the second taken from a newer camp site that my Eric acquired
for his 2 sons who have been coming to the lake since they were babies -- and very young ones -- you can appreciate the proximity of Pickett Mountain to the water. As the pictures illustrate what exists on Mud Lake is a primitive, backwoods vestige of Maine's ageless fishing and hunting traditions. It has survived and cohabitated with generations of logging and traditional sporting activities. It needs protection going forward. Thank you for listening to me. I'd be happy to answer any questions.

MR. WORCESTER: Thank you.
MS. ARBO: Up next is David Marshall and then if Rebecca Phillips can come up to be on deck, please.

AUDIENCE MEMBER: Greetings, Chairman
Worcester, members of the Commission and a special nod to Commissioner Peter Pray who I've known for decades now. Hello. Good to see you again, Peter; and to the staff. Thank you, Staff, for your contribution here today. My name is David Marshall. I'm the Penobscot County Commissioner for the Third District which is northern Penobscot County. It includes everything from Orono and the University of Maine, Old Town, Veazie all the way north to the

Aroostook County borer. It's a big area. I'm here to support the rezoning petition of Wolfden. It would allow the application simply to go forward in a process that will take years of study and critical review should that process continue to its culmination. It will allow Wolfden time to conduct further viability studies for economic and investment perspective -- which they have a responsibility to their people. If Wolfden then decides to pursue the project then they would be subject to critical scrutiny by both federal and state agencies, regulatory agencies, to ensure that the project meets all of the safety guidelines in enumerated in our state code. If Wolfden can meet al the requirements -- and they think they can -then the economic opportunities to northern Penobscot and southern Aroostook County would be profound. So, I'm here to simply support the process to move forward at this point and I thank you for your time.

MR. WORCESTER: Thank you.
MS. ARBO: Okay. Up next is Rebecca Phillips and if Frank Cox can move to the front. Thank you. AUDIENCE MEMBER: Good evening, Commission. My name is Rebecca Phillips and I'm a CPA with a
master's degree in business and healthcare finance. I've worked as a CPA in audit, taxation and governmental for many years. I have worked in many industries. I have audited industries such as towns and cities. I was an auditor -- a Medicare auditor, a compliance officer, a finance director, grant manager, a grant writer and a part-time town manager for a small town. I am a resident of Patten. I love this area. I have lived in Portland, Patten, Augusta, Bangor and Lubec. This is a great state. I have a few statistics from the census bureau. 2021 population of Patten is 888. We are a declining population due to the lack of jobs. The median income in 2021 was $\$ 37,292$. The median age was 56 years old and 24 percent of Patten's population is living in poverty. I've worked for one of the companies that is opposing this mining project and I'd simply would like to remind the LUPC that some of the opponents are heavily subsidized by grants and federal funding from the federal government. And, I'm happy for them, but what I'd like to state is most of the people living in the Patten region, they are not receiving any subsidies and it is extremely difficult. We desperately need this project. And, I would like to mention, also,
that the Monument stated that they would not stand in the way of other community development, which is great. Also, the Monument continues to develop infrastructure within the Monument area. I am disappointed that people are trying to stop this Wolfden project before they have an opportunity to do their due diligence with research and development and many, many, many other compliance requirements. They need the opportunity to do this. And, why are the opponents afraid to trust the people who wrote the toughest mining law in the country? I ask you. They wrote the law. Let's give it a chance. Let's test it. There will be many opportunities to discuss it at a later date. And, I would like to say this, that this is a great state and all the parties in this state need to work together to ensure that we can live quality lives, overcome poverty and depression. I urge the LUPC to approve the Wolfden Rezoning -- the Pickett Mountain Rezoning and I thank you for listening.

MR. WORCESTER: Thank you.
MS. ARBO: Up next is Frank Cox and if Ken Gross can come to the front.

AUDIENCE MEMBER: Good evening ladies and gentlemen. I'm Frank Cox. I'm from Sherman, Maine.

I'm a strawberry farmer up there. I've farmed all my life up there. My farm overlooks Mt. Chase which is just in front of Pickett Mountain region just about 10 miles away. I set up on the ridge and I look at it. For 70 years I've looked at it every day, so this area means a lot to me, but I feel with the State of Maine with the toughest mining laws in the country along with Wolfden -- if we give him a chance to look at the information before we say no -- because maybe this isn't the fight to pull all the fur out. That's later down the road, but I feel that they should have a chance to come up with the rest of the information. And, I think instead of walking in front of them and try to trip them up or walk behind them to hold them back we're better off to walk beside them and put our minds together and move this project forward. Thank you very much.

MR. WORCESTER: Thank you.
MS. ARBO: Up next is Ken Gross and if Steve Gould could come forward.

AUDIENCE MEMBER: Good evening, Commissioner, staff of the Land Use Planning Commission and everybody else in my community. My name is Ken

Gross. I live here in Millinocket and I'm a registered Maine guide in this area, but more
importantly I also represent the -- I'm on the Board of Maine Wilderness Guise's Organization and it's in their behalf that I speak to you today. Our organization is strongly opposed to this mining proposal and we ask you to deny any rezoning changes. The mission of the Maine Wilderness Guide's Organization is to provide a unified voice for the profession of wilderness guiding while maintaining the highest professional standards; educational standards and stewardship standards for the conservation of remote woods and waters. We are dedicated to the protection of habitat and natural resources in the areas that we -- we guide for our livelihoods. So, in other words, we're not just doing this because we want to take people out and have a good time. This is something that is putting food on our tables as well. Our clients come to this area with the hopes of fishing, hunting, trapping, et cetera, and we believe that this mine will impact negatively our ability to do our jobs. Keep in mind that guiding has probably been one of the more traditional professions in this state and the proposed mine would degrade water quality and scenic beauty of the area and will negatively impact native brook trout and Atlantic salmon. Any
pollution from the mine could degrade water quality throughout the area and undo years of progress restoring fish habitats and other aquatic species. There's also a risk of light pollution from this operation as well. And, as I think we all know Katahdin Woods and Water National Monument has been declared a Dark-Sky sanctuary along with parts of the Appalachian Trails 100 mile wilderness. Maine cannot afford another mining disaster such as the one that happened at Callahan in Brooksville and we don't want to see this kind of situation repeated here in our community. The upper and lower Shin Pond, Baxter Park and Katahdin Woods and Waters National Monument would all be impacted by this project in a negative fashion. Wolfden has not demonstrated that he has the financial resources nor the technical nohow to safely construction and operate this proposed mine. The proposed mine is not well planned. I just heard something earlier tonight about how they are planning for a 500 year event such as a tremendous rainstorm and the thing I have a question on is, is, that based on historic data or projected data, for instance. We haven't been told where the ore processing facility will go. We haven't been told what the company's plan is for
storing toxic waste safely over the long terms. As we know, toxic chemicals such as cyanide are often a component of mining, leaches are used to separate the ore that they're seeking from the actual rock itself. So, on behalf of the Maine's Wilderness Guides Organization please deny this rezoning request. Thank you very much.

MR. WORCESTER: Thank you.
MS. ARBO: Up next we have Steven Gould and if Candace McKellar can come up front, please.

AUDIENCE MEMBER: Hi. I'm Steve Gould. I grew up in a town a little bit north of here; Sherman. I moved away for a few decades because that's what you do if you want a living up in this neck of the woods. I currently serve on the UVEC board which is the Upper Valley Economic Committee and I can say, generally speaking, we're in favor of Pickett Mountain. I looked at the plans that they have for mining the thing and I don't, personally, see a lot of concern, but during my career I moved away and I said $I$ worked in manufacturing and some of that was setting up a couple factories in China. So, anything that brings industry back to the US and in particular this area because we definitely need it. I'm interested in it. And, again, I looked at this
for a while and I looked at the and I doesn't look risky to me at all, so I would say I'd be favor of it and thank you for your time.

MR. WORCESTER: Thank you.
MS. ARBO: Up next is Candace McKellar and if Gregg Smallwood could come forward, please.

AUDIENCE MEMBER: Good evening, Commissioner. Thank you for being here. I'm Candy McKellar. I moved to the Island Falls/Sherman area 59 years ago and I am concerned about the flora of Maine. When JM Huber gave the nature conservancy the Thousand Acre Bog I started volunteering there. They've changed the name now to Crystal Bog and we've discovered the White Fringed Prairie Orchid there. It's the easternmost location of it in the United States and we have been monitoring it for 45 years, 46 years, something like that. There are also other carnivorous plants, like 4 different species of sundew that could be affected by mine problems. And, I've also been -- I also belong to the Jocelyn Botanical Society the giant St. John's Wart which grows, like, 6 feet high on the banks of the west branch of the Mattawamkeag River down in Molunkus Township. So I want to show you how pristine the west branch of the Mattawamkeag River is. So, north
of Island Falls is very pristine. There's a small little river there. And, then as it moves down towards Island Falls it picks up more water from Fish Stream and Cold Brook. It goes past the Island Falls Historical Society. It goes under Route 2 and past the (inaudible) left from a power plant when they had a tannery in the early 1900s. From there it flows into the upper and lower Mattawamkeag River -lakes -- and there's a thoroughfare in between and then from this picture you can see it flows down to the east branch of the Mattawamkeag River and joins it and it goes into the Penobscot and then into the sea. I would ask that you please don't let a Pickett Mine disaster destroy our waters and our woods and our flowers. Thank you.

MR. WORCESTER: Thank you.
MS. ARBO: Up next is Gregg Smallwood and if Kent Smallwood can come forward, please.

AUDIENCE MEMBER: Evening, everybody. My name is Gregg Smallwood. I've lived in town 59 years as of today and I am in favor of this. One of the reasons in the future we need people in our town to run our fire departments, our ambulances. We're having a hard time to cover them right now which every town is. The population in the schools in our
areas are going down. We need some more kids to bring that population up a little bit. Most of the negative talk against these mines are from years ago when they could put a mine in with very little rules to follow. That's most of the talk that I've heard about. I haven't heard of any newer mines failing at all. We've been to many meetings and as you know Nick Bennett said he spent 6 years writing the mining rules or laws. He said in a couple of the meetings that he would be okay with them mining if they could follow these rules. Another thing with a lot of these meetings we've gone to it always people from the south that are against this mining. What about us up north that need good paying jobs? We've got a lot of people that have moved in from Massachusetts that are against this. They made their money and now they're moving up here. Well, let us make a living up here too; a decent living. And, I will assure you there will be many people watching over them to make sure it's done and done right. Thank you.

MR. WORCESTER: Thank you.
MS. ARBO: Up next is Kent Smallwood followed by Mary Alice Mowry. AUDIENCE MEMBER: I'll try to keep this short.

My name is Kent Smallwood and I've lived in Patten for 69 years. I've worked for the paper industry for 45 years. And, as you all know, there's been a big decline in the paper industry manufacturing jobs. It's really affected this area a lot. And I think a lot of this stuff has already been said, but I think they've made these laws so strict in Maine and it was said at one of our meetings in Patten about this that they made them so strict that nobody would ever be able to mine in Maine. Now, you've got somebody here that's willing to meet those standards and I think we ought to give them a chance. Otherwise, we're going to be dependent on other nations for our raw materials. And, you've heard about the jobs. And we definitely need jobs. Our schools are suffering. We can barely afford them. The tax burden is on our retired people in Patten and Sherman and Stacyville and Mt. Chase. It's real stiff. It's so stiff that people really can't afford to stay in their places at times. Thank you.

MR. WORCESTER: Thank you.
MS. ARBO: Up next is Mary Alice Mowry followed by Donald Ardell. AUDIENCE MEMBER: Good evening, Chairman,
members of th Committee and Director Beyer. My name is Mary Alice Mowry and I live in Patten, Maine. I don't usually read from my written words, but I wanted to try to be clear in expressing my thoughts tonight. I think of myself as a new local and I thank you for your service and commitment to the mission of the LUPC. Since early 2022 I have witnessed the campaign that Wolfden Resources has waged on the northern communities of the Katahdin region and have come to believe that this is the latest outside company to come in and promise the world only to leave the people in the region even more emptyhanded and disillusioned by unfulfilled promises to bring back the good old days. Not every local I know who is opposed to the mine could come to speak. They are out there. And some feel that it is risky to be public in their opposition. Many people in our state have close ties to this region. Close to 80 percent of Mt. Chase tax payers do not live here full time. The people who are opposed to Wolfden are not all those people from Portland. This mining project is important to this entire state. Other communities have stood up against Wolfden like Pembroke in Down East. And, yet, it is here that the Wolfden mining project has reopened
old wounds regarding the land that is now Katahdin Woods and Waters National Monument; wounds that were beginning to heal have been ripped open. It is a false equivalency to assert that if Roxanne Quimby can buy land and give it to the National Service, then Wolfden should be able to build a mine. I have watched divisions grow and deepen in our region over this time and over this mine. There has been little willingness to engage in true public debate about this project. Instead Wolfden's approached elected officials promising future resources and creating an atmosphere like a bidding war for who would be the first municipality to say yes to a mining facility in their town. Wolfden asked the people to decide to vote before any action with regulators had taken place. They seldom mentioned that their first application for rezoning was withdrawn after the LUPC informed them that the staff recommendation would be to deny the application. So now Wolfden has in their back pocket a number of municipalities who have voted on an unenforceable resolution that supports them. That's good for attracting more investors and bolstering their unequivocal claim of local support. The local support is not unequivocal. It has been hard to be opposed. I
have strived to be respectful about our differences. I want economic prosperity. I value the vibrancy of young people. I dream of a thriving community of both generations who have settled here and those who are saying yes to a new beginning by moving to this beautiful region. I don't believe that this project will help to fulfill any of this vision. The state legislature entrusted the LUPC to facilitate a robust and necessary planning, zoning and
development process to the unorganized and
de-organized areas of the state. The legislature did not want a check off the box process, but envisioned a deeply interactive process that protects the natural resources and the people of this state.

MR. WORCESTER: Excuse me. Your time has expired. Can you just summarize? AUDIENCE MEMBER: Yes. I used your thing of 2 pages double spaced. In closing I'd like to say that we are committed to the future of this region and that there is not enough evidence to support the LUPC going forward with a decision to move this project plan. Thank you. MR. WORCESTER: Thank you. And your remarks will appear on our website in full.

MS. ARBO: Up next is Donald Ardell followed by Brian Noyes.

AUDIENCE MEMBER: Good evening. My name is Donny Ardell and I reside in Monticello, Maine and I represent Maine House District 6 in the Maine State Legislature. District 6 encompasses a series of towns from Castle Hill and Mapleton in the north and Merrill, Oxbow and Moro Plantation in the south nearly adjacent to the proposed mine. I'm here to support Wolfden's proposal. I've been briefed on the extraction plan and the robust ecological protections built into the plan and personally I am impressed. Even the most brief presentation of the Wolfden Project makes it clear that this is not open pit mining or mining from yesterday's century sensory. While the scale of the proposal is relatively modest the techniques used to extract the minerals are fully modern and respectful of the environment while providing a significant economic boost to the local economy. I think it's fair to say that the opposition to this project is based on a misunderstanding of the ecological protection built into the plan. My understanding is water testing will be conducted at a rate that far exceeds the minimum. This plan may be the most modern
subterranean extraction operation in the western hemisphere and maybe in the world and I would like for you to give it consideration with an open mind. I'd like to see young people like my own 4 children have sufficient employment opportunities to remain in the area and be able to rejuvenate our communities. Thank you very much for your time.

MR. WORCESTER: Thank you.
MS. ARBO: Up next is Brian Noyes followed by Betsy Noyes.

AUDIENCE MEMBER: Hello there. My name is Brian Noyes and I'm representing myself. I live in Patten, Maine. Hello, Commission, everyone here, people watching at home. As I said, I live in Patten with my wife and 3 fluffy dogs who are waiting at home and really want to be fed right now. I'd like to say I'm not an expert in any of the information that's here, but they used to call me smart back in high school 16 years ago so maybe that counts for something. Not sure. And, as everyone's time is short I'm going to try to make this quick. I've read nearly everything that is publically available on this project. I've listened to the public comment sessions. I've listened to the livestreams for the past 2 days. I listen a lot. I
don't talk very often, but $I$ believe that this issue can be boiled down to 3 basic needs. First, our area needs jobs. That's easy to see to anyone who has lived in, driven through, looked online, saw a picture of the area. It's easy to see. Wolfden promises jobs. Lots of them that pay well. Should be an easy answer. I don't think so. These jobs have a time limit, 10 to 15 years at the max. And, a set of skills where mining isn't exactly something that's currently used in the area and may not be available afterwards. So, all of these young people, perhaps like myself, who would get some of these jobs they'd only be here a short time before they'd have to leave. That doesn't sound like a long term bonus to me. Second, and connected to that, is money. Everybody needs money; money, money, money, money, money. We want money coming into the area, economic opportunity for everyone. Could a mine make that happen? Personally I don't see how a business that is modeled taking riches out of the ground and transporting them elsewhere to be processed and sold can really add ongoing, long lasting benefit to any of our towns. I mean, I suppose that restaurants, construction companies and gas stations would be having plenty of business for
the next 10 to 15 years, but the last time I checked we don't all own restaurants, construction companies and gas stations. So that brings us to our third need; our land and our wildlife. I'm sure we've heard from plenty of people over this time, you know, we all want to see our land and our wildife undisturbed. Nobody wants a toxic backyard. Three's probably about a half a million people coming through this area who would very much like to not see it disturbed and devastated. And, if all goes well maybe this mine would not cause any issue, but what if it doesn't go well? There's so many questions that have gone unanswered and much is based on small data sets of the best case scenario. And, if we're talking about something as toxic as mine waste one little oops could poison the region for generations and that's not an oops that $I$ can just cross my fingers and hope it doesn't happen, so that's three needs and three strikes. I -- pretty obviously -- am not for sports, but even I know that three strikes and you're out in baseball. I love this area with all my heart. I've lived here my entire life. My family has been here forever. My grandfather worked all of these woods. He's probably set foot on every square foot from here to

Patten and beyond and I'd love to be here until the day that I die, but if mine is approved, well, the safety I feel in my home, my well, my town, the road I use to travel to work every day, it would be gone in an instant. And, if I don't feel safe, than I'm not going to sit around waiting and hoping that I'm wrong. And I'd just end up another number in the statistics of young people leaving these rural
areas. And, I don't really want to be a number. I'd rather be a letter or a punctuation mark, honestly. So, in conclusion, I do not support this mine and I really hope it doesn't happen. Thank you for your time, everyone.

MR. WORCESTER: Thank you.
MS. ARBO: Up next is Becky Noyes followed by Peter Lyford.

AUDIENCE MEMBER: Hello. My name is Becky Noyes. I live in Patten. Following after my husband. He's a hard act. My parents came here in the '80s searching for life of living off the land. I was born here. I grew up here. I went to college. Came back home and I've been a veterinarian technician for 14 years. I've always loved the forest, the mountains, the creatures that inhabit it and Wolfden kind of threatens everything

I hold dear. My husband and I own a home with a well in Patten. There are no mines in the world that have not had a huge impact environmentally, especially on the surrounding waterways. If they want to prove me wrong, be my guest, but do it somewhere else. Maine is not the place to be experimenting. Outside the obvious massive water concerns I'm concerned about the endless traffic. Where I live is close to Route 11. We're going to have trucks rumbling up and down and I'm not going to feel comfortable walking -- you know, Route 11 is already a little -- as it is, but we don't really want to make it worse and then they're also wearing down our roads. The log trucks already do a number on them as it is. The other question, too, do the benefits outweigh the risk? US already has one of the world largest zinc mines. Do we really need to, you know, ruin something we have for something we already have an abundance of? Outside of the environmental concerns the jobs are already here. Pretty much every field, every store, everybody is looking for help. If anyone has tried to have anything get done; carpenters, electricians, plumbers, all these -- mechanics, medical personnel, everybody is looking for help. So, if they're
promising jobs, I feel these jobs are much better paying. They offer you a chance to even own your own business if you want, you know. Just, kind of, in short, you know, our greatest asset is our untouched wilderness, okay? People come all over the world to experience it. Many people live here, including myself, just because of it. Don't throw it all away. Don't open the door for this mining, you know, to come and take, you know, what they can get and leave, you know. A couple years of a bloom is not worth an eternity of a mess. Thank you. MR. WORCESTER: Thank you. MS. ARBO: Up next is Peter Lyford followed by Susan Adams.

AUDIENCE MEMBER: Good evening Chairman Worcester, and Counselor Elwell and distinguished members of the Land Use Planning Commission. My name is Peter Lyford and I live in Eddington and I represent approximately 35,000 Mainers in Penobscot and Hancock County in the Maine State Senate. I'm also very familiar with this project area as I am the chairman of the Land Management Committee for Katahdin Charities, Incorporated, Boy Scouts of America. We own land at Grand Lake Matagamon, not too far from this proposed site. We bring in
troupes from all over the United States and Canada, we outfit them for 5 days and send them off on a trail for looking over the State of Maine and that area. I've sat with representative of Wolfden Resources multiple times and I'm interested in seeing this project move forward on the next phase. I was in the Maine State House of Representatives when LD 820 passed with strong support from the environmental advocate groups. And I believe that Chapter 200 includes more than adequate protection for our natural resources. LD 820, that committee, came out of committee with a 12 to 1 vote. And, there were some very high-profile folks on that committee; Saviello, retired Judge Ralph Tucker and Bob Duchesne. As an elected official I can appreciate the Committee's feelings as a responsibility not to punt this issue to the DEP. However, as a member of the Joint Standing Committee on environmental and natural resources I've worked closely with Commission Loyzim and her team on a range of issues including mining. I'm confident that your approval of rezoning is simply a start of a long and rigorous process for the applicant. I'm interested in seeing and learning if Maine mining is possible under the Chapter 200 and hope that you are
willing to allow Wolfden Resources to be the first to test these stringent rules under 200. We've allowed children laborers in China and other developing nations to mine rare earth materials necessary for our modern electronics for far too long with very little protection for human rights or the environment. Our state motto is Dirigo, which, as you certainly know, means I lead. I feel strongly at this time for Maine to lead the way for responsible mining projects, and therefore, respectfully ask your consideration on approving this petition for rezoning. In the first half of the 131st Legislature in my Committee of Environmental and Natural Resources we passed on a 12 to 1 vote LD 1363. That allowed mining in Newry of the big lithium deposit that was discovered. So, I think that with responsible mining this rezoning could take place. Thank you for your attention.

MR. WORCESTER: Thank you.
MS. ARBO: Up next is Susan Adams followed by Lolly Hanson.

AUDIENCE MEMBER: Good evening, Commissioner. Welcome to the Katahdin Region, except for Peter. Welcome home. My name is Susan Adams and I live up in Patten. I'm also the current President of Maine

Lakes, a nonprofit statewide organization that's voice for the protection of our most precious freshwater resources and wildlife habitat. I'd first like to start out by saying for millennia the Wabanaki People have been a part of this land I currently reside on. This land has nourished, healed, protected and embraced them for many generations in a relationship of balance and harmony. As a member of the Katahdin Region Community I acknowledge this legacy. I support and promote the continuation of this balance and harmony. I find great inspiration from this land; the land of the Wabanaki. I'm here tonight in opposition to Wolfden's Resources proposed mine and I respectfully ask that you reject their rezoning request. I grew up by the Lower Penobscot River at a time when industrial pollution was at its peak and our clam flats were closed and the fear that we would lose the beauty and the appeal of our place was real. Industry often won out over common sense and protection of our natural resources way back than. I attended Bangor High School and hold a bachelor of science degree from the University of Maine in environmental studies. My career has centered on outdoor recreation management primarily
within the incredible --
MR. WORCESTER: Ma'am, can you just slow down a little.

SUSAN ADAMS: I'm sorry. I'm nervous. My career has centered on outdoor recreation management, primarily within the incredible natural resources of the Katahdin Region. For 30 years I co-owned and operated a white-water photography business focused on the west branch of the Penobscot River. I'm currently involved in a variety of local organizations and advisory boards, including areas of academics and tourism. I made it a personal quest to get the dark sky designation for the Katahdin Woods and Waters National Monument Land. In the last 10 years I've seen a huge growth in outdoor recreation and a resurgence in eco-tourism in this region. The recent Katahdin Woods and Waters National Scenic Byways designation was based on the primary and intrinsic value of outdoor recreation encouraging new locals seeking a healthier place to live and raise their families to move here for these opportunities and the vibrant natural resources that go hand in hand. On a side note my son and future daughter-in-law are two of those that have migrated away from the overcrowded
out west back to the rural north woods region because of their love for Maine's natural resources and outdoor recreational opportunities afforded here. You can gather that I'm a devoted -- I'm devoted to my home state of Maine and that I highly value the land, water, dark skies and wildlife we're fortunate to have here. I'm heavily invested in the Katahdin Region and the long-term --

MR. WORCESTER: Ma'am, I'm going to caution you you're going to run out of time way before you get to the end.

SUSAN ADAMS: I was trying to talk really fast, but you told me to slow down.

MR. WORCESTER: Can you just summarize?
SUSAN ADAMS: I've been to Mud Lake. I've been up to Pleasant Lake. I've paddled them. If you haven't been there you need to go there before you make -- everybody should before they make these decisions. They're pristine. Wolfden's proposal is a threat to our clean water, aquatic habitat, dark skies and the outdoor economy as well as our way of life here in the region. I live less than 5 miles from where you're talking about and that makes a big difference to me. I do not support building a mine that benefit only a handful of people while
jeopardizing the very elements that make Maine special, especially not in the Katahdin Region so close to the Katahdin Woods and Waters National Monument and our beloved Baxter State Park. Not only am I concerned about the environmental and recreational impact of this proposed mine, Wolfden has not provided a preponderance of evidence that they can safely operate a mine. They have not provided information about the location of their processing --

MR. WORCESTER: Ma'am, you're way too fast. I'm sorry. You're not going to have time to read it all anyway. You can submit it and it will go on our website. You have one minute if you want to summarize.

SUSAN ADAMS: Please reject Wolfden's rezoning request. Thank you.

MR. WORCESTER: Thank you. And, I'm sorry for interrupting.

MS. ARBO: Up next is Molly Hanson. And then I have a couple people who signed up, but did not check speak here, but you wanted to speak. If you accidentally did that, come up and I'll put you on the list to speak.

AUDIENCE MEMBER: I give my thanks to everyone
here and to the Commissioner. My name is Molly Hanson. I'm a resident of Millinocket and my husband who is from Maine brought me here. I'm in love with Maine and I see the natural beauty and the tremendous wildlife as very much a part of what what this state is about. I'm very concerned about the mine. I feel -- what I'm hearing and what I'm reading is a lot of ifs; if they follow the rules. If they stay safe and I feel that this area -- which the State of Maine has done a very good job in bringing back the fisheries, protecting wildlife and we have this area where if -- especially in northern Penobscot -- an outdoor visitation for the beauty of this area, for the hunting, for the fishing, for outdoor recreation has become one of the dominant industries in this area and it brings a tremendous amount of visitors. So with the loss of the mill what we've been seeing since I've been a part of this community is a growth in the tourism and the recreation activities and I think that's part of the new economy here. And I really can -- I really feel for the communities that are struggling that have lost their old industries and I know that it's very difficult. So, when a company comes in -- a mining company comes in and promises jobs -- it's very --
we want to believe, but I've seen since -- I'm 62 years old and I've seen a lot of problems from mines and I think that the talk is good, but what's left behind when the mine is gone is usually left for the people that live there and taxpayer to deal with. And so, I'm very concerned about that because I really don't think that there's enough evidence to prove that Wolfden can actually do what they say they can do. They don't have a track record. They really aren't showing enough of what people need to hear as far as enough information. They're talking a good talk. And, so, people want to believe this, but I don't think that the Penobscot area, the Katahdin area is where this should be tested. I appreciate Maine and the stringent mining rules, but I don't think that an area right by -- in the Katahdin Region that has the potential of affecting the Penobscot River and the Mattawamkeag River -- I mean -- yeah. I just think it's not the place to test it. This is a very pristine area in a lot of ways and I think, ultimately, it's bad for the economy where it's a short term, you know, 10 to 15 years, but after that then what? So, I urge you to please reject the zoning requirement -- please reject the project. I don't support this. Thank
you.
MR. WORCESTER: Thank you. We understand what you said.

MS. ARBO: Next we have Len Warren.
AUDIENCE MEMBER: Good evening. My name is Len Warren. I'm a resident of Millinocket, Maine. I'm retired from the nature conservancy. I was a project manager in Nevada one of the largest mining states. I've done a lot of homework on mines and mining. First I want to tell you about my background as a fisherman. I've been a fisherman in Maine since $I$ was a little boy and I still am; catching, salmon, trout small-mouth bass, enjoying the clean waters of the state. The improving economic situation that hasn't happened necessarily yet in the Patten area is -- I believe is starting to happen in the Millinocket area now and a lot of the process for the Millinocket area are coming because it's a great and beautiful place to live. They're friendly people and you can be in the woods by yourself in a few minutes catching fish, hunting. I've studied birds my whole life. Spent 15 years in the Death Valley region, found the nests, found the eggs, counted the babies, make the maps to record the breeding success ratio of multiple species and
hope to spend the rest of my life doing the same thing in northern Maine. I like to paint birds and spend a great deal of time in the outdoors. I'm not in favor of mining as an industry in pristine areas in Maine. I'm very concerned about the water quality issues. I've never seen good examples of mines that could produce good water quality results after that -- after mining. I've had many discussions with miners that, basically, looked at things, like, look. We have heavy equipment. We can build anything you need, so we can recreate this environment after we've destroyed it. No problem because we have machines that can do these things and it really doesn't work that way. I've worked very closely with endangered species throughout my life and mining doesn't go well in pristine areas and there's no track record that $I$ know of of clean water after mining activities. It's an inherently destructive industry and I think we're wrong if we support mining in wilderness areas in Maine. Thank you.

MR. WORCESTER: Thank you.
MS. ARBO: I don't have anybody in the list. MR. WORCESTER: I wish to remind everyone that the record will remain open for written comments
until Thursday, November 2, 2023, and for any additional -- and for another additional week until Thursday, November 9, 2023, for rebuttal testimony. Except for post-hearing briefs to be filed by the parties, no other evidence or testimony will be allowed into the record after that date. And, I might say if you have you haven't written it down or missed it or something you can go on our website and find these dates fairly easily. This hearing will continue with the technical session at 8:30 a.m. tomorrow here at Stearns Junior/Senior High School. The next public comment will be at 6:30 p.m., on October 23 -- which is Monday night -- 2023 at the Cross Insurance Center in Bangor. And, I just want to remind everybody that individuals may only provide testimony at one public comment session. In closing, thank you all. We appreciate your input. We really do. This meeting is over.

CERTIFICATE

I, Karen A Dube-Harriman, a Notary Public in and for the State of Maine, hereby certify that on October 17, 2023, personally appeared before me: MEMBERS OF THE PUBLIC, in the aforementioned cause of action: PICKETT MOUNTAIN MINE REZONING APPLICATION ZP 779-A, WOLFDEN MT. CHASE, LLC., and the foregoing, as reduced to computer type, is a true and accurate record of the evidence as taken by me by means of stenograph.

I further certify that I am a disinterested person in the event or outcome of the aforementioned cause.

IN WITNESS WHEREOF, I subscribe my hand and seal in Readfield, Maine, this 24 th day of October, 2023.

Karen A Dube-Harriman, Notary Public
My Commission Expires, May 19, 2025



|  | 21:11 <br> consideration [2] 32:3, 39:11 considered [1] 11:18 construction [6] 9:12, 10:14, 10:15, 22:17, 33:24, 34:2 continuation [1] 40:11 <br> continue [2]-17:5, 48:10 continues [1] - 19:3 contribution [1] 16:21 copper [2]-3:23, 8:3 copy [1] - 15:19 Counsel ${ }_{[1]}-2: 18$ Counselor [1] 37:16 counted [1] - 46:24 country [2]-19:11, 20:8 <br> counts [1] - 32:20 <br> County [12]-2:10, <br> 2:16, 2:21, 2:22, 2:23, <br> 13:15, 14:2, 16:22, <br> 16:23, 17:1, 17:17, <br> 37:20 <br> couple [4]-23:22, <br> 26:9, 37:10, 43:21 <br> court [1] - 11:18 <br> cover [1]-25:24 <br> Cox [3]-17:23, <br> 19:22, 19:25 <br> CPA [2] - 17:25, 18:2 <br> creating [1] - 29:11 <br> creatures [1] - 35:24 <br> criteria [1] - 5:22 <br> critical [2]-17:4, <br> 17:11 <br> Cross [1] - 48:14 <br> cross [2]-7:16, <br> 34:18 <br> Crystal [1]-24:13 <br> culmination [1] - <br> 17:6 <br> current [2]-2:11, 39:25 <br> cursory [1] - 14:14 <br> cyan [1]-6:18 <br> cyanide [1]-23:2 $\begin{aligned} & \operatorname{dad}_{[1]}-13: 25 \\ & \text { daily }_{[2]}-8: 6,15: 22 \\ & \operatorname{dam}_{[1]}-15: 5 \\ & \text { damage }_{[1]}-15: 16 \end{aligned}$ | ```Dark [1]-22:7 dark[4] - 4:10, 41:13, 42:6, 42:20 Dark-Sky [1] - 22:7 data [3]-22:23, 34:14 date [2] - 19:14, 48:6 dates [1] - 48:9 daughter [1]-41:24 daughter-in-law [1] - 41:24 David [3] - 13:2, 16:13, 16:21 days [4]-13:16, 28:14, 32:25, 38:2 de [1] - 30:11 de-organized [1] - 30:11 deal [2] - 45:5, 47:3 dear [1] - 36:1 Death [1] - 46:23 debate [1] - 29:9 decades [2]-16:19, 23:13 decent [1]-26:18 decide [1] - 29:14 decides[1] - 17:10 decision [1] - 30:22 decisions [2]-10:4, 42:19 deck[2] - 12:4, 16:14 declared [1] - 22:7 decline [2] - 7:10, 27:4 declining [1] - 18:13 dedicated [1] - 21:12 deepen[1]-29:7 deeper [1]-6:9 deeply [1] - 30:13 definitely [2]-23:24, 27:15 degrade [2]-21:23, 22:1 degree [2] - 18:1, 40:23 delineate [1]-6:20 demonstrated [1] - 22:16 deny [4]-12:9, 21:5, 23:6, 29:19 DEP[4] - 10:7, 10:12, 15:13, 38:17 departments [1] - 25:23 dependent [1] - 27:13 deposit [5] - 7:7, 7:15, 7:18, 8:1, 39:16 depression [1] -``` | ```19:18 described [1] - 7:9 designation [2] - 41:13, 41:18 desired [1] - 7:13 desperately [1] - 18:24 destroy [1]-25:14 destroyed [1] - 47:12 destructive [1] - 47:19 devastated [1] - 34:10 develop [2] - 7:17, 19:3 developed [2]-6:7, 7:12 developing [1] - 39:4 Development [1] - 3:18 development [3] - 19:2, 19:7, 30:10 devoted [2] - 42:4, 42:5 die [1] - 35:2 difference [1] - 42:24 differences [1] - 30:1 different [3]-5:9, 10:9, 24:18 difficult [3] - 13:10, 18:24, 44:24 diligence [1] - 19:7 Director [2]-2:19, 28:1 director [1] - 18:6 Dirigo [1] - 39:7 disappointed [1] - 19:5 disaster [2] - 22:9, 25:14 discharged [1] - 5:23 discipline [1] - 10:9 discovered [2] - 24:14, 39:16 discuss [1] - 19:14 discussions [2] - 15:7, 47:9 disillusioned [1] - 28:13 disinterested [1] - 49:11 distinguished [1] - 37:16 distribution [1] - 5:25 district [1] - 31:6 District [3] - 13:5, 16:23, 31:5 disturbed [1] - 34:10 divisions [1] - 29:7``` | ```dogs [1] - 32:15 dollars [1] - 9:4 dominant [1] - 44:15 DON[1] - 1:22 Donald [2]-27:24, 31:1 done [6] - 9:1, 26:20, 36:23, 44:10, 46:9 Donny [1] - 31:4 door [1] - 37:8 double [2]-6:12, 30:19 Down [1]-28:24 down [14]-4:13, 5:1, 11:22, 20:11, 24:23, 25:2, 25:10, 26:1, 33:2, 36:10, 36:14, 41:2, 42:13, 48:7 dream [1] - 30:3 drifts[1] - 7:14 drill [2] - 7:18 drilling[1]-9:14 drive [1]-7:14 driven [2]-7:10, 33:4 driver [1] - 8:16 drives [1]-7:22 Dube [4]-1:17, 2:2, 49:3, 49:21 Dube-Harriman [4] - 1:17, 2:2, 49:3, 49:21 Duchesne [1] - 38:15 due [2] - 18:13, 19:7 duration [1] - 9:2 during [1] - 23:20 \\ E \\ E-mail)dtreport@ myottmail.com [1] 1:24 early [2] - \(25: 7,28: 7\) earth [2]-9:12, 39:4 easily [1]-48:9 East \({ }_{[1]}\) - 28:24 east \([2]-13: 5,25: 11\) easternmost [1] 24:15 easy [4]-14:9, 33:3, 33:5, 33:7 eco [1]-41:16 eco-tourism [1] 41:16 ecological [2] 31:11, 31:22 economic [11] 8:20, 8:25, 9:2, 13:17, 15:14, 17:7, 17:16, 30:2, 31:19, 33:18,``` |
| :---: | :---: | :---: | :---: | :---: |


| ```46:15 Economic [1]-23:16 economy [4] - 31:20, 42:21, 44:21, 45:22 Eddington [1] - 37:18 education [1] - 15:11 educational [1] - 21:10 Edwards [1] - 15:5 eggs [1] - 46:24 either [1] - 11:25 elected [2]-29:10, 38:15 electrical [1] - 9:13 electricians [1] - 36:23 electronics [1] - 39:5 elements [1] - 43:1 elevations[1]-7:14 elsewhere [1] - 33:21 ELWELL [1]-2:17 Elwell [2]-2:17, 37:16 embraced [1] - 40:7 employment [5] - 8:17, 9:5, 9:8, 9:10, 32:5 emptyhanded [1] - 28:13 encompasses [1] - 31:6 encouraging [1] - 41:20 end [4] - 5:17, 7:21, 35:7, 42:11 endangered [1] - 47:15 endless [1] - 36:8 energy [1] - 8:8 engage [1] - 29:9 engineer [1] - 9:17 enjoyed [1] - 14:8 enjoying [1] - 46:13 ensure [4] - 5:22, 11:17, 17:12, 19:17 enterprise [1] - 14:25 enthusiasm [1] - 14:5 entire [2] - 28:22, 34:23 entity [1] - 11:15 entrusted [1] - 30:8 enumerated [1] - 17:14 environment [6] - 9:21, 9:24, 10:9, 31:19, 39:7, 47:12``` | ```environmental [6] - 15:16, 36:20, 38:9, 38:19, 40:24, 43:5 Environmental [1] - 39:14 environmentally [1] - 36:3 environments [1] - 6:4 envisioned [1] - 30:13 equipment [2] - 9:14, 47:10 equivalency [1] - 29:4 Eric [2]-14:2, 15:25 especially [4]-8:6, 36:4, 43:2, 44:12 essentially [3] - 6:3, 7:13, 9:22 estimate [1] - 10:22 et [2]-9:13, 21:19 eternity [1] - 37:11 evening[15] - 2:5, 3:15, 11:1, 11:4, 11:19, 17:24, 19:24, 20:21, 24:7, 25:19, 27:25, 31:3, 37:15, 39:22, 46:5 event [3]-5:16, 22:21, 49:12 eventually[1] - 15:14 Everett[1] - 2:9 evidence [5] - 30:21, 43:7, 45:7, 48:5, 49:9 exactly [1] - 33:9 examples[1]-47:6 excavated [1] - 8:1 excavation [1]-6:8 excavations[1] - 7:24 exceeds [1] - 31:24 except [2] - 39:23, 48:4 excursion [1] - 14:8 excuse [1] - 30:16 Executive[1]-2:19 exist [2] - 9:11, 9:20 exists [2] - 14:22, 16:4 exiting[1] - 13:15 expanded [1]-13:16 experience [2] - 14:14, 37:6 experimenting [1] - 36:7 expert [1] - 32:17 expertise [1] - 14:23 expired [1] - 30:17``` | $\begin{array}{\|l} \text { Expires }[1]-49: 22 \\ \text { explain }[1]-14: 23 \\ \text { Exploration }[1]-3: 6 \\ \text { explosives }[1]-7: 20 \\ \text { expressed }[1]-14: 5 \\ \text { expressing }[1]-28: 4 \\ \text { extent }[1]-15: 18 \\ \text { external }[1]-4: 17 \\ \text { extract }[1]-31: 17 \\ \text { extraction }[3]- \\ 15: 12,31: 11,32: 1 \\ \text { extremely }[1]-18: 24 \\ \hline \\ \hline \end{array}$ | $\begin{aligned} & \text { fill }[1]-8: 21 \\ & \text { finance }[2]-18: 1, \\ & \text { 18:6 } \\ & \text { financial }[1]-22: 16 \\ & \text { Finger }[1]-13: 22 \\ & \text { fingers }[1]-34: 18 \\ & \text { fire }[1]-25: 23 \\ & \text { firm }[1]-11: 14 \\ & \text { first }[14]-4: 14,10: 3, \\ & 10: 6,10: 7,12: 5, \\ & 13: 19,14: 13,29: 13, \\ & 29: 16,33: 2,39: 1, \\ & 39: 12,40: 4,46: 10 \\ & \text { first-hand }[1]-14: 13 \\ & \text { firsthand }[1]-12: 14 \\ & \text { Fish }[1]-25: 4 \\ & \text { fish }[4]-12: 18,14: 2, \\ & 22: 3,46: 21 \\ & \text { fisheries }[1]-44: 11 \\ & \text { fisherman }[2]-46: 11 \\ & \text { fishery }[2]-14: 17, \\ & 15: 18 \\ & \text { fishing }[5]-14: 6, \\ & 14: 7,16: 6,21: 18, \\ & 44: 14 \\ & \text { FITZGERALD }[1]- \\ & 2: 15 \\ & \text { Fitzgerald }[1]-2: 15 \\ & \text { flats }[1]-40: 18 \\ & \text { flora }[1]-24: 10 \\ & \text { flowage }[1]-14: 19 \\ & \text { flowers }[1]-25: 15 \\ & \text { flows }[3]-15: 24, \\ & 25: 8,25: 10 \\ & \text { fluffy }[1]-32: 15 \\ & \text { focus }[1]-3: 23 \\ & \text { focused }[2]-9: 19, \\ & 41: 9 \\ & \text { folks }[3]-9: 22,9: 23, \\ & 38: 13 \\ & \text { follow }[3]-26: 5, \\ & 26: 11,44: 8 \\ & \text { followed }[8]-13: 1, \\ & 26: 23,27: 23,31: 1, \\ & 32: 9,35: 15,37: 13, \\ & 39: 20 \\ & \text { following }[1]-35: 18 \\ & \text { food }[1]-21: 17 \\ & \text { foot }[5]-4: 18,4: 19, \\ & 6: 22,34: 25 \\ & \text { footprint }[1]-3: 22 \\ & \text { foregoing }[1]-49: 8 \\ & \text { forest }[1]-35: 24 \\ & \text { forestry }[1]-4: 16 \\ & \text { forever }[1]-34: 23 \\ & \text { Fork }[1]-15: 9 \\ & \text { fortunate }[1]-42: 7 \\ & \text { forward }[9]-16: 9, \\ & 17: 3,17: 19,20: 17, \\ & 20: 20,24: 6,25: 18, \\ & \hline \end{aligned}$ | ```30:22, 38:6 fossil []] - 8:7 fragile [1] - 15:18 fragment [1]-7:19 Frank[3]-17:23, 19:22, 19:25 freshwater [1] - 40:3 friendly [1] - 46:20 friends [1] - 14:1 Fringed [1] - 24:14 front [7] - 7:21, 12:6, 17:23, 19:23, 20:3, 20:14, 23:10 front-end [1] - 7:21 fuels [1]-8:8 fulfill [1] - 30:7 full [2] - 28:20, 30:25 fully [1] - 31:18 funding [1] - 18:20 fur [1]-20:11 future [4]-25:22, 29:11, 30:20, 41:24 \\ G \\ gain [1] - 12:23 \\ garage [1] - 5:11 \\ gas [2]-33:25, 34:3 \\ gate [1] - \(5: 12\) \\ gather [1] - 42:4 \\ General [1]-2:18 \\ generally \([1]-23: 17\) \\ generations [4] - \\ 16:7, 30:4, 34:17, \\ 40:8 \\ gentlemen [1] 19:25 \\ giant [1] - 24:21 \\ gold [2]-3:24, 8:4 \\ Gould [3]-20:20, \\ 23:9, 23:11 \\ government [1] - \\ 18:21 \\ governmental [1] 18:3 \\ grade [2]-5:8, 5:9 \\ Grand [2]-12:17, \\ 37:24 \\ grandfather [1] 34:24 \\ grant [2]-18:6, 18:7 \\ grants [1] - 18:20 \\ great \([7]\) - 12:7, \\ 18:10, 19:3, 19:15, \\ 40:12, 46:19, 47:3 \\ greatest [1] - \(37: 4\) \\ green [5] - 3:25, 4:2, \\ 4:6, 5:24, 6:12 \\ greetings [1]-16:16``` |
| :---: | :---: | :---: | :---: | :---: |


| Gregg [3]-24:6, | healthcare [1] - 18:1 | Houlton [3] - 13:13, | industries [4]-18:4, | 43:1 |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { 25:17, } 25: 20 \\ & \text { grew }[3]-23: 11, \end{aligned}$ | healthier ${ }_{[1]}$ - 41:21 <br> hear [2]-15:1, 45:11 | 14:2, 14:3 <br> house [1] - 12:17 | $44: 16,44: 23$ | $\begin{aligned} & \text { Jeremy }[1]-3: 17 \\ & \text { JM }_{[1]}-24: 11 \end{aligned}$ |
| 35:21, 40:16 | heard [5]-22:19, | House [3] - 13:6 | 23:23, 27:2, 27:4, | job [3] - 13:10 |
| grid [1] - 8:9 | 26:5, 26:6, 27:15, | 31:5, 38:7 | 40:20, 47:4, 47:19 | 13:19, 44:10 |
| gross [1] - 14:20 | 34:5 | Huber [1] - 24:11 | nert [2] - 5:6, 7:12 | jobs [15] - 8:18, |
| Gross [3]-19:23, | HEARING ${ }_{[1]}-1: 2$ | huge [2] - 36:3, | information [5] - | 18:13, 21:20, 26:14, |
| 20:19, 20:24 <br> ground [1] - 33:21 <br> groundwater [1] - | Hearing [1] - 1:13 | 41:15 | 20:9, 20:13, 32:18, | 27:5, 27:15, 33:3, |
|  | hearing [8]-2:1, 2:6, | human [2]-9:16 | 43:9, 45:11 | 33:6, 33:7, 33:13, |
|  | 2:12, 3:3, 3:6, 44:7, | 39:6 | informed [1] - 29:18 | 36:20, 37:1, 44:25 |
| 14:24 <br> groups [2] - 9:17, | 48:4, 48:9 | hundred ${ }_{[1]}-9: 3$ <br> hunt 11 - 12.18 | infrastructure [3] 4.21, 6.21, 19:4 | Jocelyn [1]-24:20 <br> John [1] - 14:11 |
|  | eart [1] - 34:22 | hunting [5] - 14:6 | inhabit [1] - 35:25 | John's [1] - 24:21 |
| 38:9 | heavily [2] - 18:19, | 16:6, 21:18, 44:14, | inherently ${ }_{[1]}$ - 47:18 | join [1] - 14:5 |
| growing [1] - 14:9 <br> grows [1] - 24:22 <br> growth [2]-41:15, | 42:7 | 46:21 | initial [1] - 10:14 | joins [1] - 25:11 |
|  | heavy [3]-15:9, | husband [3] - 35:19, | input [1]-48:17 | Joint ${ }_{[1]}$ - 38:18 |
|  | 15:11, 47:10 | 36:1, 44:3 | inside [2] - 4:8, 4:18 | Judge [1] - 38:14 |
| $\begin{aligned} & \text { 44:19 } \\ & \text { guess [3] - 4:14, } \end{aligned}$ | held ${ }_{[1]}-3: 3$ <br> helical [1]-7:11 |  | inspiration ${ }^{\text {[1] - }}$ $40: 12$ | $\begin{aligned} & \text { Junior/Senior }[3] \text { - } \\ & \text { 1:18, 2:2, 48:11 } \end{aligned}$ |
| $\begin{aligned} & 8: 11,8: 20 \\ & \text { guest }[1]-36: 5 \\ & \text { guide }[2]-20: 25, \\ & 21: 13 \end{aligned}$ | $\begin{gathered} \text { hello }[4]-16: 19, \\ 32: 11,32: 13,35: 17 \end{gathered}$ |  | instance [1] - 22:23 <br> instant [1] - 35:5 | K |
|  | 36:22, 36:25 |  | 29:10 |  |
| Guide's [1]-21:7 guidelines [1] - | $\begin{aligned} & \text { hemisphere [1] - } \\ & 32: 2 \end{aligned}$ | ifs [1] - 44:8 <br> illustrate ${ }_{[1]}$ - 16:4 | Insurance [1] - 48:14 interactive ${ }_{[1]}$ - | $\begin{aligned} & \text { Karen }[4] \text { - 1:17, 2:1, } \\ & \text { 49:3, 49:21 } \end{aligned}$ |
| 17:13 | hereby [1] - 49:4 | image [5] - 4:9, 4:15, | 30:13 | Katahdin [15] - 22:6, |
| Guides [1]-23:6 guiding [2] - 21:8, | $\mathbf{H i}_{[1]}-12: 8$ | $\begin{aligned} & \text { 6:24, 7:2, 7:5 } \\ & \text { imagine }[1]-6: 25 \end{aligned}$ | interested [4] - 8:10, | $\begin{aligned} & 22: 13,28: 9,29: 1, \\ & 37: 23,39: 23,40: 9, \end{aligned}$ |
|  | High [4]-1:18, | impact [4]-21:20, | 23:25, 38:5, 38:24 | 41:7, 41:14, 41:17, |
| $\begin{aligned} & \text { Guise's [1]-21:2 } \\ & \text { Gwen [1] - 2:21 } \end{aligned}$ | 40:22, 48:11 | 21:24, 36:3, 43:6 | 43:19 | 42:8, 43:2, 43:3, |
|  | $\begin{gathered} \text { high }[5]-8: 19, \\ 13: 13,24: 22,32: 19 \end{gathered}$ | $\begin{aligned} & \text { impacted [2]-15:18, } \\ & 22: 14 \end{aligned}$ | intrinsic [1] - 41:19 introduce [2]-2:13 | $\begin{aligned} & \text { 45:14, } 45: 17 \\ & \text { keep }[4]-3: 19,12: 4, \end{aligned}$ |
| H | 38:13 | important [1] - 28:22 importantly ${ }_{[1]}$ - | 3:20 | $\begin{aligned} & \text { 21:21, } 26: 25 \\ & \text { keeping }[1]-11: 20 \end{aligned}$ |
| $\begin{aligned} & \text { habitat }[3]-21: 12, \\ & 40: 3,42: 20 \\ & \text { habitats }[1]-22: 3 \\ & \text { half }[3]-7: 5,34: 8, \end{aligned}$ | high-profile [1] 38:13 |  | introduction [1] 10:20 | Ken [3]-19:22, |
|  | highest ${ }_{[1]}-21: 9$ | ${ }_{31 \cdot 13} \text { impressed }[1]$ | invested [1] - 42:7 | $\begin{aligned} & \text { 20:19, 20:23 } \\ & \text { Kennebec }[1]-15: 6 \end{aligned}$ |
|  | highly [1] - 42:5 | improvin | investment ${ }_{[1]}$ - 17:8 <br> investors [1]-29.23 | $\text { Kent }[3]-25: 18 \text {, }$ |
|  | $\text { ILTON }[1]-2:$ | 46:14 | invited 11 - 14 -5 | 26:23, 27:1 |
| 39:12 | Hilton [1]-2:21 | $\mathbf{I N}_{[1]}-49: 14$ inaudible ${ }^{111}-25: 6$ | involved [2] - 9:22, | ```kids [1] - 26:1 kind [6] - 4:22, 6:18,``` |
| $\begin{aligned} & \text { Hancock }[1]-37: 20 \\ & \text { hand }[5]-11: 5 \text {, } \end{aligned}$ | hired [1] - 6:19 historic [1] - 22:2 | $\mathbf{I N C}_{[1]}-1: 22$ | $\begin{aligned} & \text { 41:10 } \\ & \text { irreversible }{ }_{[1]} \end{aligned}$ | $10: 3,22: 11,35: 25$ |
| $\begin{array}{r} 14: 13,41: 23,49: 14 \\ \text { handful }{ }_{[1]}-42: 25 \end{array}$ | Historical ${ }_{[1]}$ - 25:5 <br> hockey [2]-13:25 | included [1]-6:14 includes [3] - 5:14, | $\begin{aligned} & \text { 15:17 } \\ & \text { irrigate }[1]-6: 3 \end{aligned}$ | $\begin{aligned} & \text { 37:3 } \\ & \text { known }[1]-16: 18 \end{aligned}$ |
| Hanson [3]-39:21, | $\begin{aligned} & \quad \text { hold [3] - 20:15, } \\ & 36: 1,40: 22 \end{aligned}$ | including [3] - 37:7, | irrigation [1] - 6:1 <br> Island [4]-24:9, | L |
| $\begin{aligned} & \text { 18:21 } \\ & \text { hard }[5]-4: 22,9: 6, \end{aligned}$ | home [7] - 32:14 | $\mathrm{e}[1]-18: 1$ | issue [3] - 33: | labor ${ }_{[1]}-9: 15$ |
| $\begin{gathered} \text { 25:24, 29:25, 35:19 } \\ \text { harmony [2] - 40:9, } \end{gathered}$ | $32: 16,35: 3,35: 22$ $36: 1,39.24,42 \cdot 5$ | $15: 1$ | 34:11, 38:17 | laborers [1] - 39:3 |
|  | homework [1] - 46:9 | ${ }_{37 \cdot 02} \text { Incorporated [1] }$ | 47:6 | ladies [1] - 19:24 |
| $\begin{aligned} & \text { 40:12 } \\ & \text { Harriman }[4]-1: 17, \end{aligned}$ | $\begin{aligned} & \text { honestly }[1]-35: 11 \\ & \text { hope }[4]-34: 18, \end{aligned}$ | increasingly [1] | $\begin{aligned} & \text { items }[1]-10: 3 \\ & \text { itself }[3]-7: 15,8: 19, \end{aligned}$ | $\begin{gathered} \text { Lake }[12]-12: 18, \\ \text { 14:7, 14:12, 14:18, } \end{gathered}$ |
| $\begin{gathered} \text { 2:2, 49:3, 49:21 } \\ \text { hashed }[1]-5: 23 \\ \text { hazards }[1]-9: 24 \end{gathered}$ | $35: 12,38: 25,47: 1$ | ```15:2 incredible [2] - 41:1,``` |  | 14:19, 15:20, 15:24, |
|  | hopes [1]-21:18 | 41:6 | J | 42:16 |
| 14:19 heal [1] - 29:3 healed [1] - 40:7 | $\begin{aligned} & \text { horizontal [3]-7:14, } \\ & 7: 17 \end{aligned}$ | $\begin{array}{\|l\|} \hline \text { 48:15 } \\ \text { industrial }[1] ~-~ 40: 17 ~ \end{array}$ | Jason [1] - 12:5 jeopardizing [1] - | $\begin{aligned} & \text { Lakes [2]-13:22, } \\ & 40: 1 \end{aligned}$ |



|  | $\begin{aligned} & \text { MR [34]-2:5, 2:17, } \\ & \text { 2:22, 2:23, 2:24, 3:15, } \\ & 5: 3,10: 21,10: 25, \\ & \text { 11:9, 12:25, 16:12, } \\ & \text { 17:21, 19:21, 20:18, } \\ & 23: 8,24: 4,25: 16, \\ & 26: 22,27: 22,30: 16, \\ & 30: 24,32: 8,35: 14, \\ & 37: 12,39: 19,41: 2, \\ & 42: 9,42: 14,43: 11, \\ & 43: 18,46: 2,47: 22, \\ & 47: 24 \\ & \text { MS }[24]-2: 15,2: 19, \\ & 2: 21,5: 1,10: 24,12: 2, \\ & 13: 1,16: 13,17: 22, \\ & 19: 22,20: 19,23: 9, \\ & 24: 5,25: 17,26: 23, \\ & 27: 23,31: 1,32: 9, \\ & 35: 15,37: 13,39: 20, \\ & 43: 20,46: 4,47: 23 \\ & \text { Mt }[5]-1: 8,2: 8,20: 2, \\ & 27: 18,28: 19 \\ & \text { MT }[1]-49: 7 \\ & \text { Mud }[8]-14: 7, \\ & \text { 14:12, 14:18, 14:19, } \\ & \text { 15:20, 15:24, 16:5, } \\ & 42: 15 \\ & \text { multiple }[2]-38: 5, \\ & 46: 25 \\ & \text { municipal }[1]-13: 10 \\ & \text { municipalities }[1]- \\ & 29: 20 \\ & \text { municipality }[1]- \\ & \text { 29:13 } \end{aligned}$$\mathbf{N}$ <br> name $[20]-2: 9,3: 17$, <br> 11:11, 11:13, 12:8, <br> 13:4, 16:21, 17:25, <br> 20:23, 24:13, 25:19, <br> 27:1, 28:1, 31:3, <br> 32:11, 35:17, 37:18, <br> 39:24, 44:1, 46:5 <br> Nation $[1]-12: 11$ <br> National [7] - 22:6, <br> 22:14, 29:2, 29:5, <br> 41:14, 41:18, 43:3 <br> nations $[2]-27: 14$, <br> $39: 4$ <br> native $[1]-21: 25$ <br> natural $[12]-6: 3$, <br> 8:13, 14:21, 21:12, <br> $30: 14,38: 11,38: 19$, <br> $40: 21,41: 6,41: 23$, <br> 42:2, 44:4 <br> Natural $[1]-39: 14$ <br> nature $[3]-14: 17$, <br> 24:11, 46:7 | ```nearby [1] - 15:9 nearly [2] - 31:9, 32:22 necessarily [1] - 46:15 necessary [2] - 30:9, 39:5 neck [1] - 23:14 need [13] - 18:24, 19:9, 19:16, 23:24, 25:22, 26:1, 26:14, 27:15, 34:4, 36:17, 42:17, 45:10, 47:11 needs [5]-16:9, 33:2, 33:3, 33:16, 34:19 negative [2]-22:15, 26:3 negatively [2] - 21:20, 21:24 nervous [1]-41:4 nests [1] - 46:23 Nevada[1] - 46:8 never [1] - 47:6 New [1] - 13:22 new [6]-9:22, 12:17, 28:5, 30:5, 41:20, 44:21 newer [2] - 15:25, 26:6 Newry [1] - 39:15 next [22]-4:25, 7:19, 13:1, 16:13, 17:22, 19:22, 20:19, 23:9, 24:5, 25:17, 26:23, 27:23, 31:1, 32:9, 34:1, 35:15, 37:13, 38:6, 39:20, 43:20, 46:4, 48:12 Nick[1] - 26:8 Night [1] - 1:13 night [1] - 48:13 nobody [2] - 27:9, 34:7 nohow [1] - 22:17 nonprofit [1] - 40:1 north [9]-4:3, 12:19, 12:22, 16:25, 23:12, 24:25, 26:14, 31:7, 42:1 northeast [1] - 15:3 northern [5]-16:23, 17:16, 28:9, 44:12, 47:2 Notary [4] - 1:17, 2:2, 49:3, 49:21 note [2] - 9:9, 41:24 nothing [3] - 10:18, 11:7, 12:23 notice [1] - 4:13``` | ```noting [1] - 4:16 nourished [1] - 40:6 November [2] - 48:1, 48:3 Noyes [6] - 31:2, 32:9, 32:10, 32:12, 35:15, 35:18 number [4] - 29:20, 35:7, 35:9, 36:14``` $\qquad$ <br> obvious [1] - $36: 7$ <br> obviously [2] - 9:15, <br> 34:20 <br> October [5] - 1:11, <br> 2:4, 48:13, 49:4, <br> 49:15 <br> OF ${ }_{[2]}$ - 1:1, 49:5 <br> offer [1] - 37:2 <br> officer [2]-2:12, <br> 18:6 <br> offices [1] - 5:11 <br> official ${ }_{[1]}-38: 15$ <br> officials [1] - 29:11 <br> offset [1] - 6:22 <br> often [4]-13:9, 23:2, <br> 33:1, 40:20 <br> old [7]-14:3, 15:23, <br> 18:15, 28:14, 29:1, <br> 44:23, 45:2 <br> Old [1] - 16:25 <br> once [2] - $7: 13,10: 7$ <br> one [23]-2:25, 5:4, <br> 5:6, 6:17, 7:19, 7:23, <br> 9:8, 11:2, 11:21, 14:1, <br> 15:22, 18:17, 21:21, <br> 22:10, 25:21, 27:8, <br> 34:16, 36:16, 43:14, <br> 44:15, 46:8, 48:16 <br> ones [2] - 14:8, 16:2 <br> ongoing [1] - 33:22 <br> online [1] - 33:4 <br> oops [2]-34:16, <br> 34:17 <br> open [5] - 29:3, <br> 31:14, 32:3, 37:8, <br> 47:25 <br> operate [3]-8:23, <br> 22:18, 43:8 <br> operated [1]-41:8 <br> operating [1] - 9:14 <br> operation [5] - 6:6, <br> 10:15, 12:20, 22:5, <br> 32:1 <br> opponents [2] - <br> 18:19, 19:10 <br> opportunities [6] - <br> 13:17, 17:16, 19:13, | ```32:5, 41:22, 42:3 opportunity [3] - 19:6, 19:9, 33:18 oppose [1] - 12:20 opposed [4]-21:4, 28:15, 28:20, 29:25 opposing [1] - 18:17 opposition [3] - 28:17, 31:21, 40:14 orange [2]-5:25, 6:5 Orchid [1]-24:14 order [2] - 2:6, 8:21 ore [7] - 5:5, 5:8, 6:11, 7:24, 22:24, 23:4 organisms [1] - 12:15 Organization [3] - 21:2, 21:7, 23:6 organization [2] - 21:4, 40:1 organizations [1] - 41:11 organized [1] - 30:11 orientation [1]-7:11 originally [1] - 14:4 Orono [1] - 16:24 osmosis [1]-5:18 otherwise [1]-27:13 OUELLETTE [2] - 3:15, 5:3 Ouellette [1] - 3:17 ought [1] - 27:12 outcome[1] - 49:12 outdoor [8] - 40:25, 41:5, 41:16, 41:19, 42:3, 42:21, 44:13, 44:15 outdoors [2]-14:9, 47:3 outfit [1] - 38:2 outline [4]-4:1, 4:6, 4:8, 4:10 output [1] - 9:3 outside [3] - 28:11, 36:7, 36:19 outweigh [1] - 36:16 overcome [1] - 19:17 overcrowded [1] - 41:25 overlooks [1] - 20:2 own [7] - 12:13, 32:4, 34:2, 36:1, 37:2, 37:3, 37:24 owned [1] - 41:8 ownership [1] - 4:7 owns [1] - 14:3 Oxbow [1] - 31:8``` |
| :---: | :---: | :---: | :---: | :---: |


| $\mathbf{P}$ | 19:10, 21:15, 25:22, | place [9]-4:22, | precious [1]-40:2 | promised [1]-15:16 |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { 26:12, 26:15, 26:19, } \\ & 27: 17,27: 19,28: 12, \end{aligned}$ | $\begin{aligned} & \text { 11:13, 29:16, 36:6, } \\ & 39: 18,40: 19,41: 21, \end{aligned}$ | $\begin{aligned} & \text { precipitation } \\ & 6: 4 \end{aligned}$ | $\begin{aligned} & \text { promises [3]-28:14, } \\ & 33: 6,44: 25 \end{aligned}$ |
| $\text { p.m [2] }-2: 4,48: 12$ | 28:18, 28:20, 28:21, | 45:19, 46:19 | preponderance [1] - | promising [3] - |
| pad [1] - 6:11 <br> paddled [1]-42:16 | 29:14, 30:3, 30:14, | places [1]-27:20 | 43:7 | 13:24, 29:11, 37:1 |
| pads [4]-5:4, 6:11, | 34:5, 34:8, 35:8, 37:5, | 22:25, 30:23, 31:11, | 3:14, 31:13 | properly [1] - 9:25 |
| 7:23 | 37:6, 42:25, 43:21, | 31:12, 31:23, 31:25 | presents [1]-14:25 | property [2]-4:1, |
| page [1] -6:13 | 45:5, 45:10, 45:12 | planned [1]-22:19 | President [2] - 3:17, | 8:18 |
| Page ${ }_{[1]}$ - 14:15 pages [1] - 30:19 | $\begin{aligned} & \text { 46:20 } \\ & \text { percent }[2]-18: 15 \text {, } \end{aligned}$ | PLANNING [1] - 1:2 planning [4] - 11:4, | $\begin{array}{\|l\|} \hline 39: 25 \\ \text { pretreatment }{ }_{[1]} \text { - } \end{array}$ | $\begin{gathered} \text { proposal }[6]-3: 22, \\ 10: 12,21: 5,31: 10, \end{gathered}$ |
| paint [1]-47:2 <br> panel [1]-15:7 <br> paper [2]-27:2, 27:4 | $\begin{aligned} & \text { 28:19 } \\ & \text { perhaps }[2]-13: 8 \text {, } \\ & 33: 12 \end{aligned}$ | 13:11, 22:20, 30:9 Planning [4] - 2:7, 2:20, 20:22, 37:17 | $\begin{aligned} & \text { 5:14 } \\ & \text { pretty }{ }_{[2]}-34: 19, \end{aligned}$ | $\begin{aligned} & 31: 16,42: 19 \\ & \text { proposed }[17]-2: 8, \end{aligned}$ 3:11, 3:21, 4:19, 6:13, |
| paragraph [1] - | period [1]-10:15 | 2.20, ${ }^{\text {plans [1]-23:18 }}$ | primarily [4]-4:1 | $6: 21,10: 2,12: 20,$ |
| 14:15 parallel [1] - 10:10 parents [2]-13:14, | permit [1]-10:12 <br> permitted [1]-15:13 <br> perpetuity [1] - | plant ${ }_{[2]}-5: 18,25: 6$ <br> Plantation [1]-31:8 <br> plants [1]-24:18 | $\begin{gathered} \text { 5:9, 40:25, 41:6 } \\ \text { primary }[1]-41: 19 \\ \text { primitive }[1]-16: 5 \end{gathered}$ | $\begin{aligned} & 14: 25,15: 4,21: 23 \\ & 22: 18,31: 9,37: 25 \\ & 40: 14,43: 6 \end{aligned}$ |
| 35:19 | 10:18 | player [1] - 13:25 | pristine $[7]$ - 15:2, | proposing $[5]-6: 1$, |
| $\begin{aligned} & \text { Park }[2]-22: 13,43: 4 \\ & \text { part }[6]-14: 18,18: 7, \end{aligned}$ | person [4]-12:3, $12: 5,49: 11$ | $\begin{aligned} & \text { Pleasant }[2]-14: 18 \text {, } \\ & 42: 16 \end{aligned}$ | $\begin{aligned} & 24: 24,25: 1,42: 19 \\ & 45: 20,47: 4,47: 16 \end{aligned}$ | $\begin{aligned} & 8: 11,8: 17,8: 21, \\ & 10: 16 \end{aligned}$ |
| $40: 5,44: 5,44: 18$ | personal ${ }_{[1]}-41: 12$ <br> personally [4] - | plenty [2] - 33:25, | problem [1] - 47:12 | prosperity [1] - 30:2 |
| part-time ${ }_{[1]}$ - 18:7 | 23:19, 31:12, 33:19, | plot [1] - 4:17 | $45: 2$ | protecting [1] - |
| participated [1] - | 49:5 | plumbers [1] - 36:24 | Procedures [1] - 3:9 | 44:11 |
| 15:6 particular ${ }_{[1]}-23: 24$ parties [2]-19:16, | personnel [1] - 36:24 <br> persons [1]-11:4 <br> perspective [1] - | $\begin{aligned} & \text { PO }{ }_{[1]}-1: 23 \\ & \text { pocket }[1]-29: 20 \\ & \text { point }[5]-4: 11,4: 15 \text {, } \end{aligned}$ | $\begin{aligned} & \text { proceeding [1] - } \\ & \text { 11:17 } \\ & \text { process [8] - 17:4, } \end{aligned}$ | $\begin{gathered} \text { protection [8] - } \\ \text { 15:12, 16:9, 21:12, } \\ \text { 31:22, 38:10, 39:6, } \end{gathered}$ |
| 48:5 <br> parts [1]-22:7 <br> passed [2]-38:8, | $\begin{aligned} & \text { 17:8 } \\ & \text { peter }{ }_{[1]}-2: 22 \\ & \text { Peter }_{[6]}-16: 18, \end{aligned}$ | $\begin{gathered} \text { 6:17, 8:4, 17:19 } \\ \text { pointed }[1]-8: 19 \\ \text { pointing }[1]-6: 21 \end{gathered}$ | $\begin{aligned} & \text { 17:5, 17:19, 30:10, } \\ & 30: 12,30: 13,38: 23, \\ & 46: 18 \end{aligned}$ | $\begin{aligned} & \text { 40:2, 40:21 } \\ & \text { protections [1] - } \\ & 31: 12 \end{aligned}$ |
| $\begin{aligned} & \text { 39:14 } \\ & \text { past }[4]-13: 20, \end{aligned}$ | $\begin{aligned} & \text { 16:19, 35:16, 37:13, } \\ & 37: 18,39: 23 \end{aligned}$ | poison [2]-12:14, | $\begin{gathered} \text { processed }[2] \text { - } \\ \text { 10:13, 33:22 } \end{gathered}$ | $\text { protective [1] }-8: 12$ protects [1] - 30:14 |
| $25: 4,25: 6,32: 25$ | Petition [2]-1:6, 2:7 | poisoned ${ }_{[1]}-15: 10$ | processing [2] | prove [2]-36:5, 45:8 |
| Patten [17]-4:3, | petition [2]-17:2, | pollution [3]-22:1, | 22:24, 43:10 | proven [1] - 6:2 |
| 12:16, 18:8, 18:9, | 39:12 | 22:4, 40:17 | roduce [1] - 47:7 | provide [2]-21:7, |
| $\begin{aligned} & \text { 18:12, 18:23, 27:1, } \\ & 27: 8,27: 18,28: 2, \end{aligned}$ | ase ${ }^{1]}-6: 5$ | pond [2] - 5:15, 5:21 | profession [1]-21:8 | 48:16 |
| 27:8, 27:18, 28:2, | ase [1] -38:6 | nd [1] - 22:13 | professional [1] - | provided [2] - 43:7, |
| 32:13, 32:15, 35:1, | phases [1] - 4:19 | population [5] | 21:9 | 43:9 |
| 35:18, 36:2, 39:25, | Phillips [3]-16:14, | 18:12, 18:13, 18:16, | professions [1] | providing [1] - 31:19 |
| 46:16 | $17: 22,17: 25$ | 25:25, 26:2 | 21:22 | provisions [1] - 3:4 |
| $\begin{aligned} & \text { Patten's }[1]-18: 15 \\ & \text { pay }[1]-33: 6 \end{aligned}$ | Phone [1]-1:24 photographs [1] - | $\begin{aligned} & \text { portal }[3]-4: 23,7: 3, \\ & 7: 9 \end{aligned}$ | profile [1]-38:13 <br> profound [1]-17:18 | $\begin{aligned} & \text { proximity }[2]-14: 10 \text {, } \\ & 16: 3 \end{aligned}$ |
| payers $[1]$ - 28:19 <br> paying [2]-26:14, | 15:20 <br> photography [1] - | portions [1]-6:9 <br> Portland [2]-18:9 | $\begin{aligned} & \text { program [5] - 8:22, } \\ & 9: 18,9: 19,12: 12 \end{aligned}$ | $\begin{gathered} \text { public [11] - 2:6, 3:8, } \\ 3: 11,3: 16,8: 10,10: 7, \end{gathered}$ |
| 37:2 | 41:8 | 28:21 | progress [1] - 22:2 | 28:17, 29:9, 32:24, |
| peak [1] - 40:17 | Picket [1] - 12:21 | sed ${ }_{[1]}-15: 8$ | Project [4]-3:18, | 48:12, 48:16 |
| Pembroke [1] - | Pickett[13]-1:9, | ition [1] - 5:13 | 3:20, 3:21, 31:14 | Public [5]-1:13, |
| 28:24 | 2:9, 3:11, 3:20, 3:21, | possible [1] - 38:25 | project [26] - 8:11, | 1:17, 2:2, 49:3, 49:21 |
| pending $[1]-10: 4$ Penobscot ${ }^{12]}$ - | 10:20, 12:9, 15:23, 16:3, 19:19, 20:3, | post [2]-5:21, 48:4 | $8: 12,8: 14,8: 16,9: 1$, 9.2 15:4, 15:5, 17:10, | PUBLIC ${ }_{[1]}$ - 49:5 |
| Penobscot [12] - 2:22, 12:11, 16:22, | 16:3, 19:19, 20:3, | post-hearing [1] | 9:2, 15:4, 15:5, 17:10, | publically [1] - 32:22 |
| $\begin{aligned} & \text { 2:22, 12:11, 16:22, } \\ & \text { 16:23, 17:17, 25:12, } \end{aligned}$ | 23:17, 25:14 |  | 17:13, 18:18, 18:25, | pull ${ }_{[2]}-7: 21,20: 10$ |
| 37:19, 40:16, 41:9, | picks [1]-25:3 | poverty [2]-18:1 | 28:22, 28:25, 29:10, | 35:10 |
| 44:13, 45:13, 45:18 | picture [2]-25:10, | 19:18 | $30: 6,30: 23,31: 21 \text {, }$ | $\text { punt }[1]-38: 17$ |
| People [1] - 40:5 <br> people [39]-2:14, | $\begin{aligned} & \text { 33:5 } \\ & \text { pictures }[1]-16: 4 \end{aligned}$ | power [1]-25:6 | $\begin{aligned} & 32: 23,37: 21,38: 6, \\ & 45: 25,46: 8 \end{aligned}$ | $\begin{aligned} & \text { purpose [2]-3:10, } \\ & 14: 25 \end{aligned}$ |
| 10:22, 11:10, 11:21, | Piscataquis [1] - | $\begin{aligned} & \text { Prairie }{ }_{[1]}-24: 14 \\ & \text { PRAX }_{[1]}-2: 22 \end{aligned}$ | projected [1] - 22:23 | pursuant ${ }_{[1]}-3: 3$ |
| $\begin{aligned} & \text { 11:25, 12:2, 13:12, } \\ & \text { 17:9, 18:22, 19:5, } \end{aligned}$ | $\begin{aligned} & \text { 2:10 } \\ & \text { pit }[1]-31: 15 \end{aligned}$ | Pray [2]-2:22, 16:18 | $\begin{aligned} & \text { projects }[1]-39: 10 \\ & \text { promise }[1]-28: 11 \end{aligned}$ | $\begin{aligned} & \text { pursue }[1]-17: 10 \\ & \text { put }[3]-20: 16,26: 4 \text {, } \end{aligned}$ |





| dtamainereporter. com [1] - 1:25 |
| :---: |
| Y |
| ```year[6] - 5:15, 10:13, 10:15, 12:19, 13:24, 22:20 years [31] - 6:6, 10:16, 12:13, 13:7, 13:20, 14:4, 15:4, 15:9, 17:4, 18:3, 18:15, 20:5, 22:2, 24:9, 24:16, 24:17, 25:20, 26:3, 26:8, 27:2, 27:3, 32:19, 33:8, 34:1, 35:23, 37:10, 41:7, 41:15, 45:2, 45:23, 46:22 years' [2] - 10:8, 10:17 yellow [3] - 4:8, 4:12, 10:3 yesterday's [1] - 31:15 York [1] - 13:23 young [5] - 16:2, 30:3, 32:4, 33:11, 35:8 younger [1] - 13:14 yourself [2] - 11:13, 46:21``` |
| Z |
| $\begin{aligned} & \text { zinc }_{[3]}-3: 23,8: 3, \\ & 36: 17 \\ & \text { Zone }_{[1]}-1: 9 \\ & \text { zoned }_{[1]}-15: 13 \\ & \text { Zoning }_{[2]}-1: 6,2: 7 \\ & \text { zoning }_{[2]}-30: 9, \\ & \text { 45:24 } \\ & \text { zoomed }[1]-4: 9 \\ & \text { zoomed-in }_{[1]}-4: 9 \\ & \text { ZP }_{[3]}-1: 6,2: 7,49: 7 \end{aligned}$ |

