From: Kelly Hiller <kelly.colorado@yahoo.com>

**Sent:** Saturday, July 22, 2023 9:45 PM **To:** Gray, William E; Tracey Bradford

**Subject:** APPL-23-0002 - Warnings did not stop development in Colorado Springs' landslide

zone

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Hi William,

Please include the following article and text of article from The Denver Post by Ryan Maye Handy dated April 22, 2016 and titled "Warnings did not stop development in Colorado Springs' landslide zone" in the public record in regards to APPL-23-0002. I have included a link to the article as well as provided the text of the article below. Please confirm receipt. Thank you

Kelly Hiller

link to article - https://www.denverpost.com/2016/04/22/warnings-did-not-stop-development-in-colorado-springs-landslide-zone/

#### Warnings did not stop development in Colorado Springs' landslide zone

By Ryan Maye Handy, Special to The Denver Post April 22, 2016

COLORADO SPRINGS — A geologist knocked on Sherry Cripps' door more than a decade ago and warned her that her home on Cheyenne Mountain was sitting atop a slow-moving, destructive landslide. He told her to abandon the home.

Cripps dismissed the aging geologist as crazy until 2015, when his predictions came true. She and her husband Denny are close to abandoning their nearly unlivable home, as it is cracking in half and sliding off a hill. The Cripps and their neighbors are confronting a behemoth that lay dormant for years: a landslide zone one and a half times the size of Manhattan.

Thousands of homes in the southwest corner of the city were built in the slide zone, despite repeated warnings from geologists who said the area was risky for development and recommended caution in approving construction.

City officials have known about the problem since at least the mid-1990s, when they passed an ordinance designed to restrict development, but the measure has not been enforced and new homes have gone up almost unabated.

In other parts of the state where similar problems have occurred — including Boulder and Jefferson counties — landuse code prohibits building on known landslide areas.

Insurance will not cover the losses. At least 70 homeowners in southwest Colorado Springs are seeking federal grants to help buy out their destroyed or imperiled houses — the third round of such funding for the city. Nineteen of those properties are located in neighborhoods surrounding a Broadmoor Hotel golf course where a landslide has been an issue for years.

"In my mind, the process threw caution to the wind," said Jon White, a geologist with the Colorado Geological Survey. "Many knew the risks. Everybody should have been more cautious and the risks should have been disclosed to the potential homebuyers."

The Cripps and other homeowners near Cheyenne Mountain say they were the last to learn of the danger their homes sit on. Knowledge of the risk would have changed everything, Sherry Cripps said. "We would have been going to the developer and saying, 'Hey, buy this back." In a <a href="Letter to Colorado Springs officials">Letter to Colorado Springs officials</a> last week, state geologists urged the city to take more aggressive action than they have to monitor and assess the risk the Broadmoor golf course slide poses to homes, infrastructure and residents of the area. Typically, the state's geologists serve in an advisory role, conducting studies of areas at risk of landslides and making nonbinding recommendations. But it is up to local governments that choose to work with them to decide whether and how development will occur.

A city spokeswoman acknowledged in an email that the city has known about the landslide risk near Cheyenne Mountain since 1996, but she added that city officials think the land is safe for development. "We live in a mountainous community and therefore landslides are unfortunately an unavoidable risk," wrote Jamie Fabos. "However, these landslides have caused very little movement over many years and development can successfully take place on landslide susceptible areas if the appropriate mitigation measures are identified and followed." The Denver Post obtained thousands of pages of documents related to the slide zone — including engineering studies, correspondence between city officials and the state and court testimony — from geologists who have studied the area for decades and through public-records requests to Colorado Springs.

Those documents and interviews show that a more cautious approach to development in the area could have prevented much of the property loss occurring now. Geologists warn that Colorado Springs' landslide issues, and losses for homeowners, could get worse.

Three homes on the federal buyout list have already been condemned, and of the 53 properties that have been assessed, 15 have dropped 50 or more percent in value, according to the county assessor. Eighty-four homeowners across Colorado Springs have applied to the hazard mitigation grant program, the vast majority in the southwest part of the city. The federal government is expected to make available at least \$14 million to cover 75 percent of the cost required to purchase qualified homes at their pre-damage value. The city of Colorado Springs has not committed to helping fund the remainder. Owners of homes with no damage fear that values in city's most sought-after enclave, where houses range in price from half a million dollars to \$2 million, will plummet. Many continue to spend hundreds of thousands of dollars fixing their properties, even while they wait to receive grant money.

Lt. Colonel James Branch, who lives a few blocks from the Cripps, is angered that the burden of bailing homeowners out will fall on the taxpayers. Although his home is not damaged, he applied for the buyout program as a precaution. Because of this, he wants to know who is responsible for approving development in a landslide zone. In early April, Branch sent an email to the company that built his home asking for accountability.

To the untrained eye, the landslides are all but invisible. "There are three that we know about, those are slower-moving rotational landslides, as opposed to this huge fast-moving rock avalanche," said Karen Berry, director of the Colorado Geological Survey.

The unstable zone covers 34 square miles. Some homeowners have measured localized landslides, and have found that they move about an inch a week, and sometimes an inch a day.

The area sits on a steeply tilted bedrock that extends in a narrow band along the mountain front. In places, it is covered with ancient landslide deposits, composed of earth and gravel, that can be many feet thick. The earth is stable as long as it does not have excessive moisture, or is not disturbed. But once water lubricates the earth above the bedrock—or development removes some land—the landslide can be activated.

After development and heavy spring rains in 1996, parts of the landslide began to move off Cheyenne Mountain, when it started buckling houses one at a time as it worked its way down to Fort Carson. In the mid-1990s, it broke a home in two in one day; in 1999, it destroyed 27 homes. Now, after a record-breaking rainfall in May 2015, the slide is moving

The current federal buyout program is the third since the slides began moving. In 1999, the federal government gave 75 percent of \$6.6 million to help buy out 27 homes in southwestern Colorado Springs.

The landslide doesn't move as one mass — instead, sections will be triggered while others lay dormant. City planners have approved, without extensive study, construction of homes on dormant landslide areas that are next to active areas — a practice that geologists caution against.

In letters to city planners, state geologists have repeatedly urged builders to carefully study the area's geology, suggesting the safest places for homes or else suggesting that no homes be built at all. "The fact that it is an ancient landslide does not mean that it can't be built on," said Jonathan Lovekin, a senior engineering geologist with the state. "While we advise avoidance of landslide deposits, where this isn't possible detailed analysis and investigation of the slide is recommended along with careful design, construction and ...full disclosure of the risks."

A city ordinance passed in 1996 requires that builders have a geological study of each subdivision before city planners approve the plans. In cases with extreme risk, the studies were sent to the state geologists for review, who sent back recommendations for building.

City officials say they view the recommendations as requirements, as laid out in the guidelines of their ordinance. But when it comes to making sure those recommendations are followed, the city relies on the builder to follow through, the city's spokeswoman said.

"The developer is responsible for following the recommendations of the engineers hired to evaluated the development," Fabos said. The city acts as an intermediary and passes comments between builders and the Colorado Geological Survey.

The lack of checks and balances in the city's ordinance has allowed homes to be built where they should not have been, and for the landslide risk to be overlooked, even as slides were damaging homes. For instance, at least one home on the current buyout list is next to one for-sale lot and another home under construction. The Cripps' home was built on a landslide, although White specifically warned the city against building homes in certain areas on Broadmoor Bluffs Drive.

In years of working with engineers, White said, he has found that many geological hazards studies overlook the landslide risk, either by not mentioning it at all or declaring the ground stable simply because it hasn't moved in recent history.

Since it was first passed, the city's ordinance has been contested by many of the region's biggest developers, who lobbied to cut out the state's role in approving development. In 1998 a group of builders, including the Broadmoor's development arm, sent the city a letter arguing that state geological studies delayed progress and raised costs.

Tensions between geologists and developers aren't unusual in Colorado, White said, but Colorado Springs has been particularly divisive. In meetings earlier this year, city employees and geologists discussed the possibility of updating the ordinance again.

"We are undergoing a validation process to better understand the landslide or landslides affecting our area, which may include further study," Fabos said. "We will use any new information to help evolve our development review process and examine if additional processes could be added to mitigation this issue."

The slide on the southwest side of the Broadmoor's South Golf Course is considered the most serious slide currently active in the area.

Two adjacent homeowners have applied for federal aid and state geologists have stepped in to evaluate the slide. That number might not represent all of the damaged homes, as some homeowners are paying to fix their homes. The hotel has been battling the slide for two decades. During that time, it has built homes on nearby lots, and sections of the subdivision are too close to the slide, according to state geologists. "They did pull some lots out, but they also continued to develop right on the edge of the head scarp," said Lovekin, referring to the landslide. "They still built too close to the edge of the landslide."

Following heavy rains in 1999, engineers warned the Broadmoor's development arm not to build homes on certain lots at that time due to landslide risk, but records show the homes were built a couple of years later.

State geologists warned the city and developers that building on some of these lots was extremely risky, and should not be done without extensive study of the landslide. "The site lies entirely within a historic landslide complex," White wrote in letter to the city in 1996. "Though no earth movements have been seen within the site, there has been substantial recent slide activity downslope, at the golf course."

He suggested that the neighborhood have limited irrigation, to prevent triggering another landslide, something that city planners said they couldn't enforce, according to <a href="mailto:correspondence">correspondence</a> saved in the city's archives. In 1997, an engineering firm <a href="mailto:studied geological hazards">studied geological hazards</a> for the hotel's land development company. The study blamed irrigation for landslide issues, and said that watering led to reactivation of the historic landslide.

But last November the Broadmoor <u>filed a notice of intent to sue</u> Colorado Springs Utilities, blaming the latest slide on a ruptured pipe. The hotel's engineering firm claimed that the slide made nearly \$14 million worth of nearby residential lots unbuildable.

Of the three neighborhoods now imperiled by an active landslide in southwest Colorado Springs, none have more complicated histories than that of the Broadmoor Bluffs Drive in the Broadmoor Glen South subdivision.

In 1996, a private engineering firm did a geological study for Gates Land Co., which owned the Broadmoor Bluffs properties at the time. The firm warned that building in the subdivision would place homes on unstable land. The state geologists who oversaw some of the city's development plans agreed.

White recommended the city only approve homes built as close as possible to the drive, a narrow ridge with landslides on either side. But the Cripps' home and possibly others were built as far away from the road as possible to take advantage of views.

There are cases in which homes were not built where geologists recommended against it. The Cripps said the city initially rejected their plan setting the house from the road. Later the city relented, but officials never informed them about the landslide on their and their neighbors' properties, the Cripps said.

A couple of years after moving in, they noticed cracking around their home and a ruptured pipe, and the couple spent hundreds of thousands of dollars fixing the problems. The Cripps hired a geologist, who recommended they plant devices around their property to measure movement. The Cripps said they assumed a ruptured pipe had been the cause of the problems.

Now, a landslide on the north side of the drive is carrying their home with it as it moves downhill. Door frames have snapped in half, floors undulate and dip, and the entire house is tipping down. "If you drop something you chase it over to the north end," said Sherry Cripps.

The risks of building on Broadmoor Bluffs Drive were underplayed, geologists say. Years after White shared his concerns with building the area, he found that the engineering firm had changed its assessment of the subdivision. "Much of the strong wording, recommendations and considerations given to landslide susceptibility and warnings for development had been stricken" from the report, White said. White no longer agreed with the firm's conclusions. But the development later was approved and construction began in 1998. Many of White's concerns, such as the setback of homes and studying the landslides, were overlooked.

John Himmelreich, the geologist who knocked on the Cripps' door, also was disturbed by the lack of disclosure to homeowners. In 2002, he <u>testified that he quit his job</u> with an engineering firm when he learned that some of the recommendations and warnings about landslide risks he made in the late 1990s were removed from geological studies before they were submitted to the city.

The case involved the Cripps' home, yet the couple say they were never informed about Himmelreich's testimony. The Cripps had sued their builder over structural issues with the home, but they did not know those issues were connected to landslides. Their lawsuit was settled out of court.

Himmelreich testified that he had revealed the landslide risks in the area to at least one development company that decided not to pursue the project.

But a couple of years later, Ron Delay, a well-known Colorado Springs developer, purchased the land. The state's geologists warned Delay and the city that certain lots would require special construction while others should not be built on at all.

The Cripps' home was one of the first to be completed in the subdivision, and it was two doors down from a home that Delay built for himself. As their neighbor, the Cripps knew the developer for years, but they said Delay never mentioned anything about a landslide risk.

Delay died in 2012, but his former home on Broadmoor Bluffs Drive was the first to be condemned when the landslide problems started last year.

From: kevan@nfbco.org

**Sent:** Tuesday, July 25, 2023 9:57 AM

**To:** 'Cullom Radvillas'; Gray, William E; All Council - DL; Talarico, Michelle

Cc: 'Z. B.'; pattismi@hotmail.com; NPMattison@gmail.com; amypaschal@icloud.com; 'Carla

Norris'; mcdaniel.sav@gmail.com; austenmbickford@icloud.com

**Subject:** RE: Please support the Launchpad

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From: Cullom Radvillas <cullyr@gmail.com> Sent: Monday, July 24, 2023 11:23 PM

**To:** William.Gray@coloradosprings.gov; allcouncil@coloradosprings.gov; michelle.talarico@coloradosprings.gov **Cc:** Z. B. <zuribella@gmail.com>; pattismi@hotmail.com; NPMattison@gmail.com; amypaschal@icloud.com; kevan@nfbco.org; Carla Norris <88Carlita@gmail.com>; mcdaniel.sav@gmail.com; austenmbickford@icloud.com

Subject: Please support the Launchpad

#### Dear City Council,

I am writing to you today as a resident of the westside of Colorado Springs in support of the Launchpad supportive youth housing project and against the appeal - APPL-23-0002 . I believe that this project is essential to providing much-needed services to our community's homeless youth, and I urge you to uphold the original, unanimous decision of the Planning Commission, to reject this appeal and approve the project.

The appeal of the Launchpad project is based on concerns about the project's location, height, and density. However, I believe that these concerns are unfounded. The project is located in an area that is already zoned for high-density (R5) development, and the building height and density are consistent with the surrounding area.

I have seen firsthand the challenges that homeless youth face. I have met young people who are struggling to find a safe place to sleep, who are going hungry, and who are not getting the education or mental health care they need. The Launchpad project would provide these young people with a stable place to live, access to food and other resources, and support services to help them get back on their feet.

I am also concerned that the appeal is motivated by prejudice against homeless youth. The appellants have raised concerns about "homeless adults next to a nursery school" and "increased drug use and dealing." However, these concerns are not based on any evidence, and to the contrary Ruth Washburn, the "nursery school" being referenced, is supportive of this project. The Launchpad project will provide supportive services to homeless youth, including mental health care and substance abuse treatment. These services will help to reduce the risk of crime and drug use in the area.

I urge you to uphold the original decision to deny this appeal and allow the Launchpad project to progress. This project is essential to providing much-needed services to our community's homeless

youth, would make a real difference in the lives of many young people, and would add vitality to a long vacant block of the Westside.

Thank you for your time and consideration.

Sincerely, Cully Radvillas Cell - (630) 336-6562 Cullyr@gmail.com

516 W Pikes Peak Ave 80905 Cosigners included below

#### Zuri Horowitz

I'm located very close to the proposed site and think it would be wonderful to have in the neighborhood. The best way to end homelessness is to house people especially with supportive housing. The location is perfect, with jobs and necessities across the street, along with a bike lane, and bus stop on the street. I am also happy that Launchpad asked for a reduction in required parking spots which will decrease congestion.

## 1920 West Bijou St 80904

zuribella@gmail.com

#### Patricia Smith

**Dear City Council** 

As a teacher (now retired), my heart was broken so many times to see teenagers without homes, without food, without parents, and without hope. I urge you to provide compassionate services for kids through the Launchpad supportive youth housing project. Colorado Springs is beautiful not only because of our landscapes, but because of the caring in our hearts.

#### 1713 W. Platte Ave. 80904

pattismi@hotmailcom

719-685-0956

#### Nicole Riggio

Being a caregiver of a 20yo autistic adult who also lives with bipolar, dual type ADHD, and auditory and visual hallucinations, I completely support the project and understand why it is necessary and needed.

115 N. 27th St. 80904

NPMattison@gmail.com

Amy Paschal

3372 Sky Watch Hts, 80904

amypaschal@icloud.com

#### **Kevin Worley**

I am a regular donor to this valuable community service. I have been a resident of the west side for 30 years. I recently moved downtown. There is no reason for this "not in my back yard, nimey" approach. This organization has a track record of great accomplishment. This is an outstanding location for the facility.

kevan@nfbco.org

115 N Teion St 80903

Carla Norris
88Carlita@gmail.com
Colorado Springs

Savanah McDaniel mcdaniel.sav@gmail.com Colorado Springs

Austen Bickford <u>austenmbickford@icloud.com</u> Manitou Springs, CO

From: Kindra Dale <kdale37@yahoo.com>
Sent: Tuesday, July 11, 2023 2:22 PM

**To:** Gray, William E

**Subject:** Another apartment building?!???!!!!

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To whom it may concern and our city Council: last year, when you were all working on tearing up Fillmore, hill, and all of its beautiful surrounding hills, I wrote you all a seven page letter, which no one bothered to reply to me about, and in my letter I was complaining about whoever is selling off and greasing their own pockets and ruining all of our beautiful natural landscape on the west side that is now forever ruined... thanks to you all and you're still working on other projects to ruin the scenery. People come here because of the scenery and you greedy planner/developers are ruining it!!!! You don't care about anything but money, money, money, money I'm willing to bet most of you on the board are not natives that's the real second part of the whole thing AND you're also letting people tear up the mountains so they can have their homes up there. Roads going up there looking horrible on our scenery. I am just so disgusted. You are ruining all of our natural beauty and you don't even care and now another apartment building that we don't need. I don't know what's going on with the city, ITS NOT GROWTH, ITS GREED but no one cares anymore. It's all about like I said the money. Shameful. You know there's lots of land heading east, why don't you ruin the flatlands instead! I just can't believe that nobody on the board cares about the beauty of this place. It brings me to tears, really...truly.

Sent from my iPhone

From: abaker1400@aol.com

**Sent:** Thursday, July 13, 2023 6:54 PM

**To:** Gray, William E

**Subject:** Launch pad on 19th not the right location

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I live less than a half mile from where they would like to build this Launch Pad. I am very concerned for this community. For one, I recognize that all these big developers have built up the downtown area and intentionally pushed the homeless to the north and the west because they do not want them near the expensive new downtown living and event centers. They are part of the cause that pushed the homeless outward along with the broadmoor that paid to have areas of Nevada developed for new retail. Funny how this works for them. And increases more crime and drugs in our neighborhoods. The other concerns is this this does not fit in the westside historical area with a 4 story that can house up to 100 people and the cost of 17million 9% loan between the state and the non profit(which will profit) THE PLACE which is being used with our taxpayers dollars. This will also bring down the values in the area and this Lil survey they say was done would increase our value is a lie, these people think we are stupid! Why do they not build by the care and share on powers? Will they not allow this in their neighbor hood either? We already have issues with drugs and homeless sleeping in the Kroger park lot and set up camp on uintah and leave trash. I had a homeless dig in my trash at my house! This is not just for youth as they can not discriminate for age. They will also be allowed to come and go all hours of the night, so you can have an addict leave to get their fix and possibly commit a crime and then go back to the pad. I understand the homeless issue, we talk to some and give food and sometimes money so we do our part to help with what we can. We used to have hospital for the mentally ill and poof they shut it down and no they are roaming, at least they had a medical facility help them. They can tell us they have cameras and security, who cares people still rob and steal in the stores and homes because they dont care about getting caught as the laws will not allow any punishments. Also this place takes people with criminal history but will not say what criminal history is or is not allowed. Maybe the broadmoor will build this nice new modern building near them off Lake. People that work for the city as well as some at city council do not live over here. they do not know what is best for this community. We have drag shows being shown at city owned community centers for Gods Sake have these people lost all their Morals to bow to an agenda. This my community and totally against this center/shelter over here.

I also see how the city pushed out the downtown bicycle guy that built,repaired and donated bikes to the homeless just so they could sell the land to big developers, shame shame on them. Regards

Angie S.

From: Sent: To: Subject:	Kelly Hiller <kelly.colorado@yahoo.com> Thursday, July 13, 2023 9:57 AM Gray, William E Fwd: APPL-23-0002 Steve Suhre</kelly.colorado@yahoo.com>		
	ternal Email. Malware is most commonly spread through unknown email attachments and links. attachments or click links from unknown senders or unexpected email!		
Letter from Stev	ve Suhre		
Sent from my iP	Phone		
Begin forwarde	d message:		
<b>Date:</b> Ju <b>To:</b> Kell	From: Steve Suhre <steve@nano.net> Date: July 13, 2023 at 9:48:56 AM MDT To: Kelly Hiller <kelly.colorado@yahoo.com> Subject: Re: APPL-23-0002</kelly.colorado@yahoo.com></steve@nano.net>		
	You have my permission to forward. I sent it to Riley Carroll at KRDO, she was at the free meal today on the news this morning.		
At 09:30	O AM 7/13/2023, you wrote:		
	What a great letter. Did you also send it William Gray (William.gray@coloradosprings.gov)? He's the one maintaining the public record and is the planner in charge of this project. I would also suggest sending it to Breeanna Jent at the Gazette (breeanna.jent@gazette.com)		
	Sent from my iPhone		
	> On Jul 13, 2023, at 9:09 AM, Steve Suhre <steve@nano.net> wrote: &gt;</steve@nano.net>		
	>		
	>		
	> I just tried to message the mayor from the city website, I'm not sure it worked But I keep copies of everything.		
	>		
	>		

> ========== > > Regarding: DEPN-23-0001, SUBD-23-0005

> This is a bad location for homeless people. I have 10 years experience volunteering in soup kitchens so I know who they are and I enjoy all kinds of people and diversity. But this site is a bad place for them. There are 3 liquor stores, a dive bar, a gambling arcade, and a marijuana store within a block of the site. King Soopers sells beer and wine and they have a non-interference policy about shoplifters, and BYOB (bag) now, so you can just walk out of the store with free booze under your arm. And they're open late! People scream obscenities in the middle of the night when the dive bar closes then they drunk drive home. I'm all for helping the homeless, but this isn't going to help anyone and it's doomed to failure. Please have a look at it and ask them to reconsider the location. It's not in the best interests of the city's homeless population to park them in a place with so many issues and temptations. The developers are sticking it here because it's a cheap lot and a bad neighborhood but that makes it bad for the homeless too so it serves no purpose and won't improve the city at all. Thanks for your time!

From: Winona Entwisle <winona.farmgroup@gmail.com>

**Sent:** Friday, July 14, 2023 9:04 AM

**To:** Gray, William E

**Cc:** Winona Entwisle; Winona Entwisle **Subject:** Support for Launchpad Apartments

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Hello Mr. Gray,

I am writing to express my support for The Launchpad development by The Place.

I am a westside resident of over 30 years and an employee of Ruth Washburn Cooperative Nursery School for 10 years. In fact, I am a member of the admin team as the Front Office Manager. I am the person at the front desk who admits people onto the building. I am also the parent of a teen.

The Place is a wonderful organization doing important and necessary work to help keep youth from permanently joining the ranks of the chronically homeless community. I personally think the Launchpad will be a wonderful neighbor to our RWCNS community and will provide a crucial and life saving service to a population very much in need of the support and services the Launchpad will provide.

I am seeing a lot of discussion about this development on Nextdoor and the negative comments largely reflect a real ignorance of the actual program, along with a good sprinkling of disinformation and, of course, NIMBYism.

I am pleased to see there is unanimous approval from the Planning Commission for this development and I heartily support this development moving forward.

Sincerely, Winona Entwisle

From: Sarah Hettenbach <hettenbach.s@gmail.com>

**Sent:** Wednesday, July 19, 2023 8:33 AM **To:** Talarico, Michelle; Gray, William E

**Subject:** Launchpad meeting

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Hi Michelle and William,

Writing to express my concern with having the meeting about the launchpad apartments during the work day. For those of us that live in the area and would like to learn more about a development in our neighborhood that was pushed though pretty quietly and without public input, but work a normal 9-5 schedule, this is an unacceptable time to have a public meeting. Please consider moving it to evening hours, or having a second meeting in the evening to allow all voices to be heard equally. Thank you.

Sarah Hettenbach Old Colorado City resident

From: Ruth Washburn <director@rwcns.org>
Sent: Thursday, July 20, 2023 1:49 PM

**To:** Michael Wemple

**Cc:** Gray, William E; Talarico, Michelle; Breeanna.Jent@gazette.com;

chelsea.brentzel@krdo.com; Scott Hiller; tracey bradford; Dana Duggan; Yemi Mobolade; Easton,Travis W.; Thomas Strand; mtnbrownskaren@gmail.com;

kelly.colorado@yahoo.com; news@kktv.com; News@koaa.com; jcole@fox21news.com; westsidewatchcos@gmail.com; tbishop@fox21news.com; Denise Ferrari; Shawna

Kemppainen

**Subject:** Re: Launchpad Apartments Development Plan Appeal

CAUTION! - External Email. Malware is most commonly spread through unknown email attachments and links. DO NOT open attachments or click links from unknown senders or unexpected email!

As an organization (Board, Staff, Parents), Ruth Washburn is in FULL support of the Launchpad project going in next door. We will make a more formal statement in the coming weeks, but we have been in support of this project since the beginning and are very excited to partner with this amazing organization.

Sincerely,
Angela Conway
Executive Director
Jen Filonowich
Mentor Director
Ruth Washburn Cooperative Nursery School
719-636-3084

On Thu, Jul 20, 2023 at 1:34 PM Michael Wemple < <u>imwemple@mac.com</u>> wrote: Hello Mr. Gray,

Thank you for the Public hearing notification to hear the concerns regarding the Launchpad Apartment Development Plan, AAPL-23-0002.

I unfortunately was not available to go to the initial planning meeting, but I am disappointed that city planning department is giving this the go ahead.

I am very much interested in this project and how it will impact myself and this Westside neighborhood.

I own my home on Columbine Ave. that I have lived in for the past 28 years. I will be directly affected by building this very large building on a very small 1.37 acre. I believe it will negatively affect my property value. I also believe it will undermine my lot and could cause it slide down into the Launchpad Apartments. I would hate to see what happened in mid to late 1990's happen again. <a href="https://www.denverpost.com/2016/04/22/warnings-did-not-stop-development-in-colorado-springs-landslide-zone/">https://www.denverpost.com/2016/04/22/warnings-did-not-stop-development-in-colorado-springs-landslide-zone/</a> I have attached a Geological Survey map of this area of the Westside that shows this lot is in Landslide Susceptible area. What independent geological studies have been done?

Several years ago, I had some of my publicly owned sidewalk, driveway and a portion of my front door walk up mud jacked to try and level it out. Earlier this year I was looking at those same spots and thinking I am going to have to bring in someone to do the mud jacking again or have it ripped out and replaced. So yes this hill has been shifting over the years. Not uncommon especially on this side of town as I am sure you are aware.

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While I believe there is a need for services to get the homeless youth some help and off the streets, I think there are better locations in this city to place this very large 4 story facility then on the westside in the middle of a residential neighborhood. It does not conform to City Code for historic neighborhoods and the Westside Plan as outlined in the Appeal westside neighbors presented to the Planning Commission.

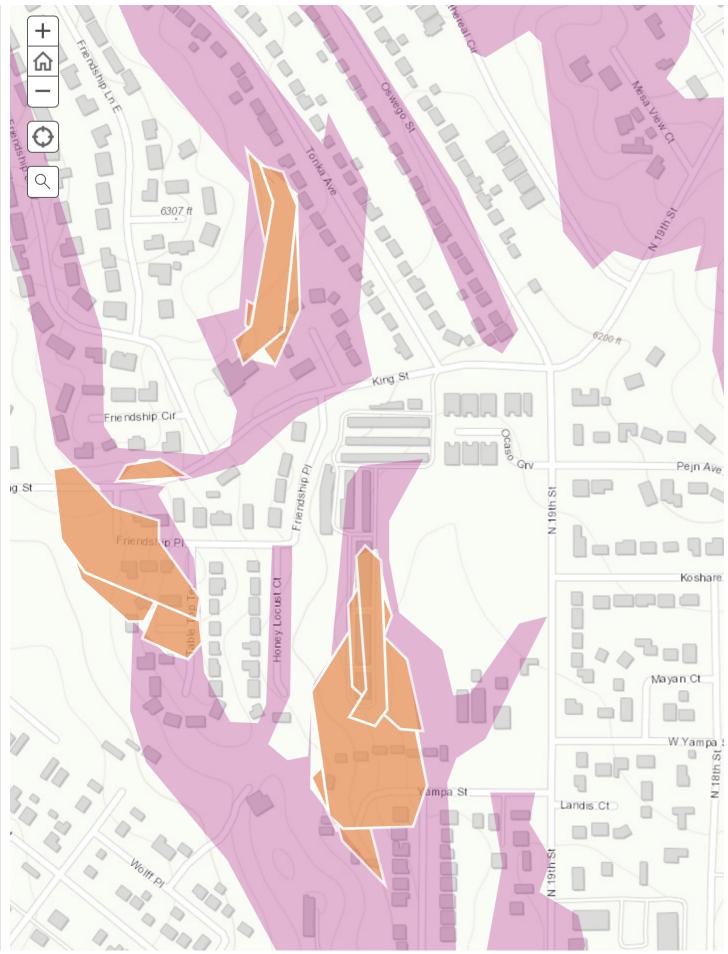
If this plan goes thru, myself and no doubt others, will be considering moving out of Colorado Springs soon.

Please keep me up to date on this issue.

Regards

--

Mike Wemple



From: Dana Duggan <danaannduggan@gmail.com>

**Sent:** Thursday, July 20, 2023 4:58 PM

To: Ruth Washburn

**Cc:** Michael Wemple; Gray, William E; Talarico, Michelle; Breeanna.Jent@gazette.com;

chelsea.brentzel@krdo.com; Scott Hiller; tracey bradford; Yemi Mobolade; Easton,Travis

W.; Thomas Strand; mtnbrownskaren@gmail.com; kelly.colorado@yahoo.com;

news@kktv.com; News@koaa.com; jcole@fox21news.com;

westsidewatchcos@gmail.com; tbishop@fox21news.com; Denise Ferrari; Shawna

Kemppainen

**Subject:** Re: Launchpad Apartments Development Plan Appeal

CAUTION! - External Email. Malware is most commonly spread through unknown email attachments and links. DO NOT open attachments or click links from unknown senders or unexpected email!

Dear Ms. Conway,

I attended the meeting at Ruth Washburn with your predecessor. I recall her offering similar enthusiasm and noting that there would be opportunities for Ruth Washburn staff to work at The Launchpad. Could you explain this partnership and how Ruth Washburn staff intend to work with The Launchpad? If my memory serves me, there are opportunities for resume building in the area of counseling and outreach? As a long time volunteer doing everything from faith-based counseling inmates at the Tennessee State Women's prison to many homeless outreach efforts, a CASA caseworker, working with battered women at Genesis Shelter to a volunteer and public speaker for Bryan's House, the first shelter for families impacted by HIV, helping the marginalized is an issue about which I have both experience and care very much. What I found so odd was how strident your facility is in their support. Are there any financial incentives between the organizations?

Because of my experience, I do think the location is a dubious one, but, that is really secondary to the public safety and property and public safety rights of the residents in the community. Their property taxes fund the local economy in the area. I believe Ruth Washburn was granted property tax exemption. I have never seen an organization be so strident, and it's perplexing. One would hope that your board recognizes the good fortune they have have had by being a part of the community and respecting the property and public safety rights of the citizens.

We all want to see the homeless thrive as we all gain from them doing so. We also want to see the local residents who have invested their lives and hard-earned dollars in that community have at least equal (I would argue more) consideration. It's their home.

Warmest regards,

Dana Duggan Founder, Westside Watch Founder, Integrity Matters Vanderbilt, B.A. SMU, M.B.A.

On Thu, Jul 20, 2023 at 1:48 PM Ruth Washburn < director@rwcns.org > wrote:

As an organization (Board, Staff, Parents), Ruth Washburn is in FULL support of the Launchpad project going in next door. We will make a more formal statement in the coming weeks, but we have been in support of this project since the beginning and are very excited to partner with this amazing organization.

Sincerely,
Angela Conway
Executive Director
Jen Filonowich
Mentor Director
Ruth Washburn Cooperative Nursery School
719-636-3084

On Thu, Jul 20, 2023 at 1:34 PM Michael Wemple < <u>imwemple@mac.com</u>> wrote: Hello Mr. Gray,

Thank you for the Public hearing notification to hear the concerns regarding the Launchpad Apartment Development Plan, AAPL-23-0002.

I unfortunately was not available to go to the initial planning meeting, but I am disappointed that city planning department is giving this the go ahead.

I am very much interested in this project and how it will impact myself and this Westside neighborhood.

I own my home on Columbine Ave. that I have lived in for the past 28 years. I will be directly affected by building this very large building on a very small 1.37 acre. I believe it will negatively affect my property value. I also believe it will undermine my lot and could cause it slide down into the Launchpad Apartments. I would hate to see what happened in mid to late 1990's happen again. <a href="https://www.denverpost.com/2016/04/22/warnings-did-not-stop-development-in-colorado-springs-landslide-zone/">https://www.denverpost.com/2016/04/22/warnings-did-not-stop-development-in-colorado-springs-landslide-zone/</a> I have attached a Geological Survey map of this area of the Westside that shows this lot is in Landslide Susceptible area. What independent geological studies have been done?

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I am also shocked that the Planning Commission is considering this proposal to build right next to Ruth Washburn Cooperative Nursery School, that has been there since 1971, I believe. I hear the children playing from my backyard almost every day. It brings me great joy that we have such a wonderful facility in this city for our children. I do not believe that a place for troubled, homeless Teens should be so close to the children (2 ½ - 5 yrs. Old) that are trying to learn in their early developmental years.

While I believe there is a need for services to get the homeless youth some help and off the streets, I think there are better locations in this city to place this very large 4 story facility then on the westside in the middle of a residential neighborhood. It does not conform to City Code for historic neighborhoods and the Westside Plan as outlined in the Appeal westside neighbors presented to the Planning Commission.

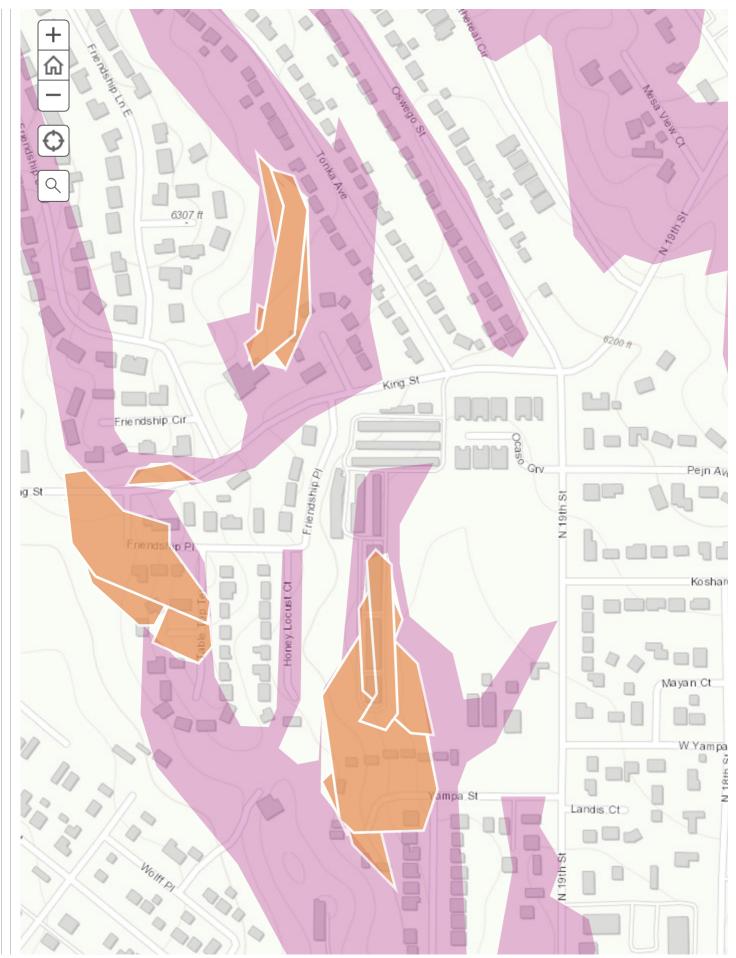
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Please keep me up to date on this issue.

Regards

--

Mike Wemple



--

Vanderbilt, B.A. SMU, M.B.A. 719-964-7421

From: Michael Wemple <jmwemple@mac.com>

**Sent:** Thursday, July 20, 2023 1:34 PM

**To:** Gray, William E

**Cc:** Talarico, Michelle; Breeanna.Jent@gazette.com; chelsea.brentzel@krdo.com; Scott Hiller;

tracey bradford; Dana Duggan; Yemi Mobolade; Easton, Travis W.; Thomas Strand; director@rwcns.org; mtnbrownskaren@gmail.com; kelly.colorado@yahoo.com;

news@kktv.com; News@koaa.com; jcole@fox21news.com;

westsidewatchcos@gmail.com; tbishop@fox21news.com; Denise Ferrari

**Subject:** Launchpad Apartments Development Plan Appeal

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Hello Mr. Gray,

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I am very much interested in this project and how it will impact myself and this Westside neighborhood.

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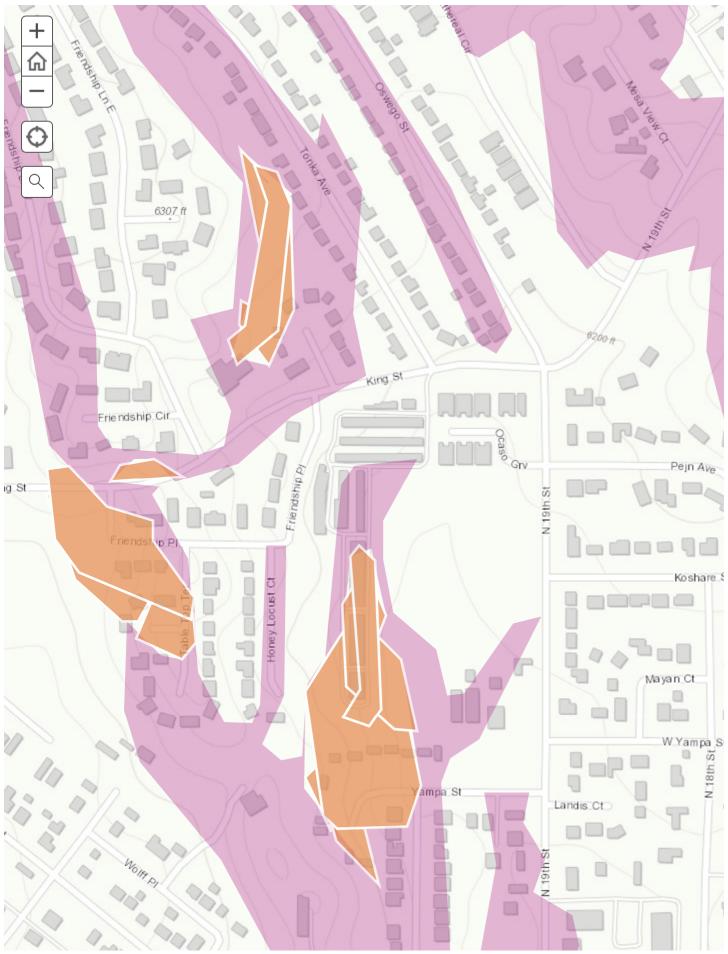
If this plan goes thru, myself and no doubt others, will be considering moving out of Colorado Springs soon.

Please keep me up to date on this issue.

Regards

--

Mike Wemple



**From:** Gail Welle <gmwelle@yahoo.com> **Sent:** Wednesday, July 26, 2023 5:31 PM

**To:** Gray, William E

**Cc:** gailwelle@firstaffirmative com; Gail Welle

**Subject:** Launchpad project

CAUTION! - External Email. Malware is most commonly spread through unknown email attachments and links. DO NOT open attachments or click links from unknown senders or unexpected email!

Dear Mr. Gray,

I have been a long time resident of the West Side, and have owned and lived the last 10 years at 1975 Ocaso Grove, at the corner of King and 19th Streets. I am writing today to voice my opinion AGAINST the Launchpad housing project for the following reasons;

- 1. The West side in the area around Unitah Gardens Shopping Center, as well as King and 19th streets, is population dense due to several apartment complexes, notably one group of apartments right across the street from the proposed site where there was a homicide by gunshot some months ago. There was also a shooting at the nearby apartment complex on Uintah and 17th street. There is already ample vehicle traffic, as well as foot traffic, in these areas. There is also a day care center just north on 19th which could pose various treats to young children and their parents as they come and go with the increased vehicle and foot traffic..
- 2. We have a heavy population of homeless hanging out on the street corners and more private areas where they tend to camp. I don't believe this would be a good influence on the kids coming into the Launchpad. With this homeless population there is more petty crime and property damage along with graffiti on the walls of the King Street Public Storage and other homes were walls are handy to paint or write obscenities on. As I stated already, I don't believe this environment would be a good influence for these kids. And I have seen the crime rise in this area in recent years.
- 3. In the past few years, the O'Brien Printing property came up for approval of new multi-unit housing in the 5-7 acres on the north side of the property at 1009 N. 19th Street. My understanding is the proposal was wisely denied due to the already dense population of the community.

Thank you for your consideration of my concerns, and the concerns of the other neighbors near me, who I hope will take the time and make the effort to voice their opinions against the Launchpad project, as I have done.

Best regards,

Gail Welle Accounting Specialist 719.233.3326

From:	abaker1400@aol.com

**Sent:** Tuesday, July 18, 2023 7:04 PM

**To:** Gray, William E

**Subject:** Launch pad 19th street, Westside

**Attachments:** Screenshot\_20230718-185203.png; Screenshot\_20230718-185315.png

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William,

Hello,

I just wanted to reach out to you regarding the launch pad on 19th street on the Westside.

I have received 10k views on this post on the next door app. Over 150 comments. This shows their is a community interest whether people are for/ against or have more question or concerns with this new structure.

The sign that was put out to the public was deceiving by stating it is an apartment. Many think it is apartments rented to the public! This is not being transparent with the citizens of Colorado Springs. This sign should list the use of the building weather publicly rented or housed for youth and homeless. This is upsetting that we the people were deceived by the sign. Will someone be updating the signage with the correct facility being planned? This would only be transparent.

I pray and hope whichever way this goes that the peoples voices are heard.

Regards

Angie S.

# HARRIS, KARSTAEDT, JAMISON & POWERS, P.C.

ATTORNEYS AT LAW

David L. Geislinger (719) 635-4588

111 SOUTH TEJON STREET, SUITE 703 COLORADO SPRINGS, CO 80903-5130 TELEPHONE (719) 635-4588 FACSIMILE (719) 635-7605

August 27, 2002

Englewood Office:

383 INVERNESS DRIVE SOUTH, SUITE 400
ENGLEWOOD, COLORADO 80112-5816
TELEPHONE (720) 875-9140
FACSIMILE (720) 875-9141

Mr. John Himmelrich John Himmelrich & Associates 1010 South Sierra Madre Street Colorado Springs, CO 80903

Re: Cripps vs. Bridges

Our File No.: 8164.2866

Date of Loss: September 20, 2000

Claim No.: 151-136604

Dear Mr. Himmelrich:

Please find enclosed a copy of your deposition that was taken in the above-referenced matter. Also enclosed is an Affidavit for you to sign and a correction page for the deposition. Please review the deposition to make sure that the Court Reporter took down everything that you said accurately. The correction sheet is not for the purpose of changing your answers. If you were to change your answers at this time, the Plaintiff's attorney can use this changed answer to impeach your credibility at the time of trial. Therefore, only review the document to determine if the statements are accurate.

Once you have reviewed your deposition and determined that it is accurate, please sign the Affidavit indicating that there are no changes. If you determine that some of your answers were taken down inaccurately, please note those changes on the correction sheet that has been enclosed. Then sign the Affidavit indicating the number of changes you have made.

Please be advised that you have Thirty (30) days from the receipt of the Court Reporter's letter to provide us with any changes. If you do not provide any changes within that 30-day period, your deposition will be sealed and filed with the Court as being accurate. Thus, in order to ensure that we comply with this deadline, please review the deposition and return the Affidavit and/or the correction sheet within two weeks of the receipt of this letter or by **Tuesday**, **September 10**, **2001**.

If you should have any questions, please feel free to contact me at any time. In advance, thank you for your prompt attention and cooperation on this request.

Very truly yours

David L. Geislinger

Harris, Karstaedt, Jamison & Powers P.C.

DLG:nec Enclosure BRUNO REPORTING COMPANY DISTRICT COURT, EL PASO COUNTY, STATE OF COLORADO

Court Address:
District Court of El Paso County
20 E. Vermijo Avenue
Colorado Springs, Colorado 80903

#### Plaintiffs:

DENNIS L. CRIPPS and MARGARET D. CRIPPS

#### Defendants:

THE CANAAN COMPANY, a Colorado corporation, JOHN BRIDGES, and COLORADO ENGINEERING & GEOTECHNICAL GROUP, INC., and PAUL R. BRYANT, P.E.

Attorneys for Defendants
The Canaan Company & John Bridges
STEVEN JON PAUL, ESQ.
Harris, Karstaedt, Jamison &
Powers, P.C.
111 South Tejon Street
Suite 703
Colorado Springs, Colorado 80903
Phone Number: 719-635-4588
Attorney Reg. No. 15008

#### ^ COURT USE ONLY ^

Case No. 01-CV-1688
Div. 7 Ctrm:

DEPOSITION OF JOHN HIMMELREICH

JULY 23, 2002

ALSO PRESENT:

Margaret D. Cripps

899 Logan St. Suite 208 Denver, CO 80203 303 / 831-1667

Fax / 831-4432

COPY

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4	JOHN HIMMELREICH
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6	Subscribed and sworn to before me
7	this, 2002.
8	My commission expires
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13	NOTARY PUBLIC
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Page 7		
before?	1	
A No.	2	
Q Okay. Let me go over a few ground	3	
rules, Mr. Himmelreich. If you don't understand one		
of my questions, please feel free to let me know.		

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of my questions, please feel free to let me know It's very important you understand all my questions before you give an answer. There's a presumption that when you give an answer that you understood the question so you gave the correct answer. If, at a later date subsequent to deposition in this matter or a hearing or a trial, the

same or similar question was asked of you and you gave a different answer, then your answers here today could be shown to the judge or the jury to show the inconsistency and to impeach your credibility. Understand that?

A Yes.

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Q And I won't be offended at all if you say, I'm sorry, I don't understand your question, would you repeat it. Because it is important that you do understand my questions before you answer.

A I understand.

23 Q If you can, it will be good to answer with a yes or no, try to keep your voice up. Instead of an uh-huh or huh-uh and nod or shake of the head. Α No.

Q What is your address?

1010 South Sierra Madre Street, Colorado Springs, Colorado 80903.

Q And your date of birth?

A October 29th, 1951.

Q Social Security number?

556-84-8845.

Q And your current employment?

A I am a sole proprietor. I'm a

consulting engineering geologist.

Q Do you have a company name for this proprietorship?

John Himmelreich and Associates.

When did you create this proprietorship?

November of 1997.

Q And why did you create that proprietorship?

A When I left CTL/Thompson -- submitted my resignation in October of '97 -- I formed the sole proprietorship shortly after the ending date of my employment.

Q I'm sorry?

24 Shortly after the ending date of my employment, I formed the sole proprietorship. Page 9

3 (Pages 6 to 9)

Page 10

Q Prior to November of 1997, how long did you work for CTL/Thompson?

A Almost six years.

Q What was your job title or capacity in which you worked for CTL/Thompson during those six years?

A My job title was associate engineer and I was hired as a geotechnical engineer.

Q You indicated that you were hired as a geotechnical engineer and then wound up as an associate engineer. Is that like a promotion or a step up within the company or was it the same position?

A My title was associate engineer. As I recall, the job description was to perform duties of a geotechnical engineer.

Q Okay. So you basically function as an associate engineer, but your focus was as a geotechnical engineer in that capacity?

A The title was — if I can clarify? The title of my position was associate engineer, that was the level. The next level above that is, I believe, principal engineer, and the next level below that is project manager, so that's the level I was hired in at, the same level as Marty Essigmann. And, as I

A The company was struggling in some respects, and we had recently been involved in litigation that maxed out our errors and omissions insurance, and we were at a crossroads as to whether to obtain additional insurance or hire additional personnel, and we chose to sell our firm.

Q This litigation that brought about the sale to CTL/Thompson, what was the allegation with regard to GCI, Inc.?

A It was a project called the McCulla Water Treatment Facility in the Air Force Academy, and it was a dispute from the contractor -- by the contractor, Park Construction, relative to density testing that had occurred on the project.

Q What was wrong with the density testing or alleged that was wrong?

A I don't recall the specific details, however, Park Construction alleged that there were misuse of proctor values, moisture density relationships on the project, and that the density testing was not carried out properly.

Q Was GCI hired to do the density testing?

A Yes

Q And did you oversee the density testing?

A No, I did not.

Page 11

recall, Bill Hoffmann was also an associate at the time in 1992 when I was hired. The duties that were assigned were geotechnical engineering and soils engineering.

Q Prior to being hired in 1992 with CTL/Thompson, who did you work for?

A I was a principal in a firm called Geotechnical Consultants, Incorporated.

Q Who else was a principal with Geotechnical Consultants?

A Marty Essigmann and Elaine Hobden, H-o-b-d-e-n.

Q How long was Geotechnical Consultants in existence for?

A It was either July or August 1984 until the working assets of Geotechnical Consultants, GCI, were purchased by CTL/Thompson in late '91 -- I believe our first day of employment at CTL/Thompson was January 1st, 1992.

Q And why did CTL/Thompson purchase GCI?

A GCI was for sale.

22 Q And was there a reason why it was for

23 sale?24

A Yes.

Q What was that, sir?

Q Who was in charge of the density -- excuse me, too much caffeine.

Who was in charge of overseeing the density testing that was performed on this project?

A There were two or three technicians that performed the density testing, and Marty Essigmann was the engineer in charge.

Q What was your involvement on this project?

A Minimal.

Q So Marty was supervising the project, and he had a couple of technicians underneath him who were performing and overseeing the density testing?

A Correct.

Q And your involvement was minimal, and can you clarify that for me?

A My expertise is in engineering geology and geotechnical engineering, although I'm not a registered professional engineer. The geologic studies had been performed by, I believe, Black and Veech (phonetic) on that project, and all that GCI was

22 hired to do was density testing, soils engineer. I

23 was in charge of geologic studies at GCI, and the

24 chief geologist, Marty Essigmann, was in charge of the

5 soils engineering and geotechnical engineering.

Page 12

Page 13

W.

	Page 14		Page 1
1	Q You said he was chief geologist?	1	A As I recall, the soils engineering
2	A I was.	2	subsurface investigation report that we wrote at GCI,
3	Q You were the chief geologist?	3	I did the initial research, air photo research, and
4	A Yes.	4	some of the historical research regarding pre-existing
5	Q Okay. And you mentioned that you're not	5	fills on that site.
6	a registered professional engineer?	6	
7	A Correct.	1	Q Other than doing initial research for
8		7	subsurface report, did you have any other involvement
	Q So then you're not licensed by the State of Colorado?	8	in the Pace Membership Warehouse?
9		9	A I may have watched some of the piles,
10	A That's correct.	10	driven piles for the foundation, observed the
11	Q As a result of that litigation, do you	11	installation of some of those piles.
12	know if a settlement was reached or did it go to	12	Q And what was wrong with the floor slab
13	trial?	13	that brought about the litigation, as you recall?
14	A. I believe it was settled prior to trial.	14	A It had cracked and been displaced.
5	Q Did you retain an attorney to represent	15	Q And a lawsuit was filed as a result of
6	GCI in that matter or was one provided by your	16	that?
7	insurance carrier for your errors and omission policy?	17	A Correct.
8	A I believe one was provided.	18	Q Was an attorney provided for you by your
9	Q Do you recall the name of the attorney?	19	insurance corrier or did you retain an attendary
20	A Gene Commander, Eugene Commander.	20	insurance carrier or did you retain an attorney?
21		1	A I believe we retained an attorney, and I
	Q Do you know if he was with a law firm	21	don't recall his name.
22	01	22	Q What year was this litigation with the
23	A Hall and Evans rings a bell, but he was	23	Pace Membership Warehouse?
24	with a law firm in Denver.	24	A I'm guessing mid-'80s, mid-to-late '80s.
25	Q And you indicated that you believe it	25	Q As a result of this litigation, was the
	Page 15		Page 17
1	settled. Do you know what the amount of the	1	case settled or did it go to trial, do you know?
2	settlement was?	2	A I believe it was settled.
3	A GCI's part of the settlement?	3	Q Do you know approximately how much it
4	Q Yes.	4	settled for?
5	A I believe it was a hundred thousand	5	A GCI's part of the settlement?
6	dollars.	6	Q GCI's part of the settlement.
7	Q What was the time frame that this	7	A As I recall, about 20 or 22,000,
8	project did you call it the Calla Water	8	
9	A McCulla Water Treatment Facility.		somewhere in that range.
0		9	Q Any other litigation besides the Pace
	Q What was time frame that this project	10	Membership and the McCulla Water Facility?
1	was built?	11	A Not that I recall.
2	A I would guess, and this is only a guess,	12	Q And how did it come about that
3	late '80s, possibly the early '90s.	13	CTL/Thompson purchased GCI? Did you approach
4	Q Was there any other litigation that GCI	14	CTL/Thompson or did somebody from CTL/Thompson
5	was involved with before it was purchased by	15	approach you?
5	CTL/Thompson?	16	A I think we approached a couple of firms.
7	A Yes.	17	One was GSI, Geotechnical Services, Incorporated, met
3	Q What other litigation was GCI involved	18	with some principles of that firm, and I think we
9	with?	19	contacted CTL/Thompson. I don't recall specifically.
0	A It was an alleged floor slab problem at	20	Q Do you recall who you spoke with at
1	the Pace Membership Warehouse on South Academy.	21	CTI /Thompson with record to the average of CCI2
2	Q Who was primarily responsible for that		CTL/Thompson with regard to the purchase of GCI?
	project at the Pace Warehouse?	22	A I believe some of the initial

conversations were probably with Bill Hoffmann.

purchase of GCI by CTL/Thompson?

Q Was there anybody else involved in the

project at the Pace Warehouse?

That was also Marty Essigmann.

What was your involvement?

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Knocks.

Q Do you have a Ph.D. in any field?

A No. Just from the School of Hard

Q Have you ever sat for professional

engineer, tested in this state?

A No.

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about a specific subdivision or the general area?

the Cripps house is, on that section of Broadmoor

A Filing 7? check Viling #

Bluff Drive. Does that help you?

Q Let's talk about the general area that's

located where 4860 Broadmoor Bluff Drive residence,

MECULLOUGH

Page 22

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Q Filing 7. Okay. When did you become involved with that area?

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A I guess officially in early 1996, say, late '95 or early '96.

Q And who were you working for when you became involved with the Broadmoor Glen South Development in Filing 7?

A I was working at CTL/Thompson.

Q And what was your official capacity with CTL/Thompson at that time?

A I was an associate engineer.

Q What were you asked to do with regard to the Broadmoor Glen South Development, Filing 7?

A. In late '95 or early '96, I was asked to do photogeologic hazard mapping for the Broadmoor Glen area, which included, I believe, this portion for Filing 7 as a study for US Home. US Home was looking to purchase property in Broadmoor Glen area and asked for a photogeologic hazard study, which I performed while at CTL, the client was US Home.

Q As a result of that photo study, did you produce a report for US Homes (sic)?

23 A I don't believe we did. I believe that 24 we produced a map is all, and as I recall, Marty 25 Essigmann then met with representatives of US Home to

1 the client contact went through either Bill Hoffmann 2 or Marty Essigmann, so I provided the information and Marty Essigmann and Bill Hoffmann passed it on to the 4 -- I don't know what the conversations were relative 5 to the findings.

Q Based upon the photo study that you did for US Homes, did you have any conversations with Marty Essigmann or Bill Hoffmann with regard to the landslide and whether or not this area, Filing 7 in the Broadmoor Glen South area, should be developed?

A As I recall, I expressed concern over the landslide areas, which were considerable. They were very significant, and as I recall, after Marty Essigmann's meeting with US Home, US Home decided not to buy any lots within Broadmoor Glen because of both the expansion potential and the potential landslide deposits. You have a copy of that in there.

Q Of the map that you did?

A US Home, correct.

Q Okay. Let me do this, if there's no objection by counsel, this is a copy of CTL/Thompson's file that we received pursuant to a subpoena, and I understand Mr. Himmelreich has looked through these records, and it might be easier for you to find it

25 than me, if that is okay with you, sir?

Page 23

discuss our findings.

Q Based upon your photo study of the area, did you determine whether or not there were any geological hazards in Filing 7 of the Broadmoor Glen South area?

A I mapped a majority of the Broadmoor Glen subdivision, or a very significant portion, as landslide deposits.

Q What significance, if any, does that have for a developer of land if it's -- if a geologic engineer such as yourself determines that there's landslide areas within the development, or the property to be developed?

A Depends on -- depends on the severity, the size of the landslide, its proximity to the development, its age, its characteristics, so there's lots of factors that go into assessing risk relative to building or developing on landslide deposits.

Q As a result of your photo study that you performed for US Homes, did you recommend that the development not be had in Filing 7 Broadmoor Glen South Development?

A I didn't, as I recall, I didn't provide 23 24 any recommendations to US Home. I had very little client contact while I was at CTL/Thompson. Most of A Sure, I briefly looked at them.

Q Now, the record, this is CTL/Thompson's Job Number CS-5776, and in this file there is a map. Is this the map that you're referring to?

A Yes.

Q Okay. And this was done for US Homes, and this was either late 1995 or 1996?

A I don't recall. There's no date on the project set-up sheet.

Q The work description does indicate aerial photo hazard study is to be performed?

A And the job number. Next job number in sequence is 5777, is associated with a report. This is dated 8/17 of '95, so again, I'm guessing this is late '95.

Q And that's based upon the next job file?

A Correct.

Q 5777?

A Correct.

Q If I got the right amount of 7s. So when we go back and look at Job

22 Number CS-5776, and there is in that folder a map, is 23 this the map that you produced as a result of your

24 aerial photo study? 25

A Yes.

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Page 29

- Q On this map you have Possible, and it says is that a Q slash S?
  - A That's a Q, small L, small S.
  - Q What does that stand for, sir?
  - A The "Q" is quaternary,

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q-u-a-t-r-n-a-r-y, which is a young geologic age. The "ls" stands for landslide. So it's the geologic symbol for landslide.

- Q Okay. There's also "Kp" that's indicated on this?
- A That stands for Pierre Shale, P-i-e-r-r-e.
- Q What is the significance of Pierre Shale to a geologist such as yourself?
- 15 A Pierre Shale is probably the top bad 16 actor in terms of geologic hazards in the Colorado 17 Springs area.
  - Q And why is that, sir?
- A Because it is known for its high expansive — expanse potential, swell potential, and it's known for its instability in slopes, landslides.
- 22 Q— There's also "Qalo."
- A That is older alluvium.
  - Q And what's the significance of that?
- 25 A Alluvium is water deposited material in

Q And what significance is that to you as a geologist or with regard to landslides?

A The verdos alluvium consists of a significant amount of sand and gravel deposits. Those sand and gravel deposits act like a sponge and absorb water. That water then percolates downward until it hits a lower permeability layer such as the Pierre Shale, and then that water moves laterally.

The verdos alluvium also tends to form a resistent cap and protects the shale from erosion, and there are — the combination of verdos alluvium and Pierre Shale is one in which geologists find a lot of landslides associated with those two deposits when they occur together. Also, the offsetting of verdos alluvium may — landslide is one of the main things that geologists use to demonstrate that there are landslides as opposed to in-place deposits of the verdos alluvium.

- Q Is this another symbol that you have here?
- 21 A That is "pus," potentially unstable 22 slopes. 23 O What significance does that have t
  - Q What significance does that have to you as a geologist or with regard to a landslide possibility?

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streams and along drainage ways. Older alluvium would be alluvium that was deposited in terraces in times past by streams when they float at higher levels.

- Q Does it have any significance to the possibilities of landslides?
- A No, but sometimes when you drill test borings, you find alluvium underneath the landslide, which helps to date the landslide in terms of when it moved relative to when the alluvium was deposited.
- Q Okay. You also have "Qefa." What does that stand for, sir? /
- A That is on earth flow deposit. The "a" would probably be ancient.
- Q What significance is that to you as a geologist?
- A Ancient Low is a type of landslide.
  This particular earth flow originated on Cheyenne
  Mountain near NORAD and is part of a very large
  landslide complex.
  - Q You have "Qv" or is that "Qc"?
- 21 A That's Qv.
  - Q What does that stand for, sir?
- A That is a verdos alluvium. That's a glacial deposit that caps some of the mesas in the
- 25 area.

A Many of the potentially unstable slopes in this area are formed and are part of the evaluation zone of the landslide. When a landslide occurs, the land drops and leaves, in many cases, a very steep wave from the hillside, and those steep slopes resulting from landsliding are potentially unstable.

Q I think you also have this "Qac"?

They could slide also.

- A That's the alluvium and colluvium.
- Q What significance does that have to you as a geologist or with regard to a possible landslide?
- A That is a deposit found at the, typically, at the base of slopes and in drainage ways. It's another geologic mapping unit, different from, in many cases, the processes that form landslides.
- Q There's also an indication of debris flow, what does that mean to you as a geologist, sir?
- A Debris flows are typically thunderstorm-produced, like wet concrete in consistency, okay? It's a type of landslide that forms from basically floods, 50/50 percent mixture, roughly, of solids and liquid. They act not like a flood and not like a solid, somewhere in between.
- Q Now, you have up over here "sw, as."

  25 That's two or --

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A Yeah, sw, as. That's seasonal wet, active seepage.

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Q And what significance, to you as a geologist with possible landslide, does that condition indicate?

A That condition indicates active seepage and/or springs. Seepage and springs are commonly associated with landslides.

MR. PAUL: If you don't mind, if we can go off the record, so you'll all have this and we'll make it as an exhibit.

WEINER: Sure.

(There was a recess taken from 10:43 a.m. until 10:45 a.m.)

(Deposition Exhibit Number 2 was marked for identification)

MR. PAUL: Let's go back on the record in the deposition of John Himmelreich.

Q (By Mr. Paul) Mr. Himmelreich, I'm going to hand you what's been marked in this deposition for identification purposes as Exhibit 2, and this is a reduced copy of the map that we've been referring to out of the Job File CS-5776. If you can compare Exhibit 2 with the map that we have just been

referring to, and let me know if that accurately

topographic map from aerial photographs, okay, and I
plotted the geology, geologic units on that base map.
So the location of Broadmoor Bluffs Drive at the time,
as of 1990 -- and, as I recall, I just performed a
photogeologic analysis. I used aerial photographs and
this topographic base map to produce this geologic
map. I don't recall doing a field recognizance at
all.

Q And when you say field recognizance, that means going actually out into the land and looking at the development itself?

A Correct.

Q The symbols that we have discussed that are located on Exhibit 2, is that your handwriting?

A Yes.

Q And did you draw all the lines that are in dark or black ink that's on this Exhibit 2?

A Yes. I may have looked at some of the development in the extreme east part of this at the time. I simply don't recall.

Q Okay. And this was your first involvement with the Broadmoor Glen South, Filing 7 in this area?

A Correct.

Q That was done for US Homes?

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depicts the map from that job file?

A It does, with the exception of the scale, it's been reduced.

Q Okay. On Exhibit 2, I'm going to hand you a pen, and if you could, show me where Filing 7, approximately where Filing 7 is located or where Broadmoor Bluffs Drive is.

A Mark it on the exhibit? I guess the Cripps residence is somewhere in that vicinity.

Q Okay. You just drew --

A That's an estimate.

Q You just drew a blue circle estimating that's the area where the Cripps house is, or Filing 7, in Broadmoor Glen South?

A Yeah, Filing 7 extends down to the east several hundred feet and to the west, also.

Q Okay. At the time that you did this map, Broadmoor Bluffs Drive looked like it --

A Terminated at Farthing Drive.

Q Okay. So it did not exist at the time of this man going up the mountain?

21 of this map, going up the mountain?
22 A As I recall, that's correct, but -- but

the base map that this geologic -- these geologic units are drawn on, I believe is from 1989 or 1990,

somewhere in that era. This is a city-produced

1 A US Home.

Q Home. I'm sorry, I keep throwing it in as plural.

A Correct.

Q What was the next project that you were involved with with regard to Filing 7 in the Broadmoor Glen South Development?

A That would have been the geologic study performed for Gates Land Company, Job Number CS-6319, CTL/Thompson report dated April 22, 1996.

(Deposition Exhibit Number 3 was marked for identification)

Q (By Mr. Paul) I'm going to hand you what's been marked for identification purposes as Exhibit Number 3, and this is, I believe, your report dated April 22, 1996, Job Number CS-6319, which I believe you just described as being prepared for Gates Land Company?

 $\ensuremath{A}$   $\ensuremath{Y}\ensuremath{\text{es}},$  it is, except it does not have the map attached.

Q Okay. And is that what Figure 2 is a map of in your report?

A Yes.

Q In your report it refers to Figure 2?

A Yes.

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O When we pulled the job file that was produced to us by CTL/Thompson, we couldn't locate a Figure 2. Do you know if this is --

A No, that is the Job Number CS-5777. The figure for this is located in another file here.

O Okay. Could you pull out the other file that contains Figure 2 so --

A We can match the map and the report. This is Figure 2, Job Number CS-6319.

MR. WEINER: Can we take a break and you copy that for us?

MR. CARLSON: Well, actually, we would like a copy...

MR. WEINER: Why don't you mark it and then you can get copies.

MR. PAUL: We'll have to have that sent out, so let's just...

Q (By Mr. Paul) Is Figure 2, is that what you're referring to?

A Yes.

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Q Now, according to the preliminary geological hazards map, this indicates this is Figure 2 of 2, so is there a first page to this?

24 A I think Figure 1 is in the text. It's 25 an 8-1/2 by 11.

made of this.

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MR. PAUL: If that's okay with, Counsel? MR. CARLSON: Actually, why don't we mark this one, withdraw it, make copies and return the original to Mr. Himmelreich, if that's okay?

A This is from CTL/Thompson.

MR. CARLSON: Okay. We can mark it now. (Deposition Exhibit Number 4 was marked for identification)

MR. PAUL: What I'll do is withdraw this, have copies made, and submit it.

MR. WEINER: Fine.

MR. PAUL: If that's okay with Counsel? MR. CARLSON: Okay.

Q (By Mr. Paul) So we've established that with regard to your report dated April 22 of 1996 the two figures, one is attached to the report and then the other one is Exhibit 4?

A Correct/

20 Q On Exhibit 4, are you able to -- well, 21 let me go through some of the stuff with you here. LS 22 and a question mark, what does that mean to you, sir? 23

A In the case of the prior map exhibit, there was not a legend --

Q That's right.

Page 35

Right, but this says Figure 2 of 2. Is that referring to another page or is that just referring to another -- you have 1 attached and this is 2?

A Figure 1 is the study area map and Figure 2 is the preliminary geologic hazards map in the pocket, so it doesn't appear that there's another.

MR. WEINER: Is that the same?

A Looks like the same thing. As I recall, I've got a copy, here's part of that also.

11 MR. CARLSON: This is not the whole 12 thing.

MR. PAUL: What's that?

MR. CARLSON: This is half of it.

MR. PAUL: And here's the other half.

A This is my personal copy of that same report.

18 Q (By Mr. Paul) Okay. That indicates 19 Figure 2 of 2?

A If it's the same map. It's the same map. There wouldn't be another map. Figure 1 would be the site location study area map --

Q Okay.

-- in the report, so it's the same map. Α

After your deposition, we'll have copies

A -- associated with that. This one has a 2 legend, so it's -- we can -- I can read it off if you 3 want. 4

Q No, that's fine, the legend's there. Can you proximate for us the location of 4860 Broadmoor Bluffs Drive on Exhibit 4?

A Somewhere over in here.

O Okav.

A Now, this - as I understand, this particular topographic base map is from aerial photographs shown in the late '60s, I believe. At the time that I was doing this particular mapping. I was doing fields regognizance and construction was under way along the east side of Farthing Drive on the east part of the parcel, and Broadmoor Bluffs Drive was being graded at the time that I was performing this study. They were developing the ground at the time.

And rather than use a topographic map that depicted man-made or produced conditions, I chose to use essentially the natural topography to depict the geologic hazards. This one also has more detail than the city-produced topographic map, including vegetation.

24 I'm going to hand you a black pen, if you would just make a small X in the approximate area Page 39

flooding and then groundwater and seepage; is that

soils and bedrock, seismicity, radioactivity, erosion,

2 correct? 3 4

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Correct. 0 Okay. And then on Page 5, in Development Considerations, you indicated, "It should be emphasized that some risk is associated with development and subsequent construction on landslide

8 features and potentially unstable slopes." 9 A What page are you on?

Q Page 5.

> Α Yes.

12 And why was that a concern of yours, 13 sir?

A Because landslides consist of ground that has failed in the past, and potentially unstable slopes consists of basically landslides waiting to happen. There's a risk associated with development and building in these areas. The risk can range from low, depends on several factors, to very high.

Q And where would you place this between low to very high with regard to landslide?

MR. WEINER: I'm going to object to the form of the question.

24 A I haven't analyzed it in that much 25 detail.

Q What was the purpose that you prepared -- refer you back to Exhibit 3, which is your report dated April 22, 1996 for the Gates Land Company.

A Do you have the project file? Purpose is outlined on the project set-up sheet.

Q And it indicates, "Wants interpretation of hazards on map." Is that, "No mitigation or formal report"?

A As I read it, work description, "Wants our interpretation of hazards on map. No mitigation or formal report, just map with short letter." And this order was taken by WCH, which is Bill Hoffmann.

Q And as a result of that work description, you produced the report dated April 22nd, 1996?

A Yes, I produced a report, even though it was not requested.

Q If you look on or look at Exhibit 3 on Page 7, there's a signature line for yourself, and then there's also a signature line for Mr. Hoffmann. Do you know if either you or he signed the original of this report?

As I recall, we did.

24 Q Do you know if this report was ever

given to the Gates Land Company?

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Q (By Mr. Paul) What did you do to produce this report? Did you go out to the development and inspect the land that was out there?

A I did some amount of research of previous geologic studies in the area. As I recall. we requested air photos and test borings from Gates Land Company and did not receive -- or we didn't obtain any information from Gates regarding previous test borings.

I did a photogeologic analysis on the project. As I recall, I called Gary Allen with US Home in Denver to get his permission to utilize Exhibit Number 2, because it covers much of the same area, so I got permission from a previous client to utilize that information for the Gates Land Company study. So I utilized this previous mapping that I had done the year before and did a field recognizance and mapping in the field, site visit.

Q So the same concerns that you had when you prepared the Exhibit 2 for US Home you had the same concerns when you produced your April 22nd, 1996 report for Gates Land Company with regard to the possibility of landslides in this area?

A Yes.

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Q On Page 6 of your report dated April 22,

1 engineers working for CTL/Thompson can access with 2 regards to their work in a similar area such as 3 Broadmoor Glen South? 4

A Correct, if they do their homework. (Deposition Exhibit Number 5 was marked for identification)

Q (By Mr. Paul) Mr. Himmelreich, I'm going to hand you what's been marked for identification purposes as Exhibit Number 5. This is a report prepared December 9th, 1997 by Marty Essigmann, with regards to the address, 4860 Broadmoor Bluffs Drive, Lot 7, Broadmoor Glen South, Filing 7, which we've been talking about. Why don't you take a minute or two and review this report, and I'm going to ask you a few questions.

A Okay.

With regard to Exhibit 5, the December 9th, 1997 report, from your review, is there any reference to your report that you prepared on April 22nd, 1996?

MR. WEINER: Before you answer that, let me ask Steve a question. Is that in reference to his opinions about the house at 4860 Broadmoor Bluffs Drive?

MR. PAUL: About the distress of the

Page 43

1996, the first sentence indicates, "A detailed subsurface investigation and stability analysis should be performed to define subsurface conditions, geometry, the mass movement features and potential mitigation which might be feasible."

Do you know if CTL/Thompson ever performed any of those subsurface investigations either before your report of April 22nd of 1996 or after?

A CTL/Thompson did perform some subsurface investigations in the east portion of the Broadmoor Glen Development in about, I'm guessing, late '95, very close to the time that Exhibit 2 was produced. I would not call them detailed. I'd call them standard subsurface soil investigation. I'm not aware of any detailed subsurface investigation or stability analysis that was performed in the Broadmoor Glen Development by CTL/Thompson at the time I worked there.

20 Q Now, this report that you prepared, 21 which is Exhibit 3, I believe, dated April 22, 1996, 22 this is a report that's prepared and kept by 23 CTL/Thompson in their files? 24

A Yes.

Q This would be information that other house. I'm not asking about the house.

MR. WEINER: Okay. So just trying to talk about eliciting the distinction between the distress on the house and the fact that CTI report does or doesn't reference his previous report.

MR. PAUL: Well, that gets into the whole issue of disclosure. It doesn't have anything to do with the distress of the house and its current state.

MR. WEINER: Okay.

MR. PAUL: I'm not asking any questions about that, as to whether or not he's formed an opinion as to what's causing...

MR. WEINER: Okay.

A Can you repeat the question, please.

Q (By Mr. Paul) Sure. With regard to Exhibit 5, which is Marty Essigmann's reported dated December 9, 1997, from your review, does his report contain any reference to your report which was dated April 22nd, 1996, which is Exhibit Number 3?

MR. WEINER: I guess I'll just object to the form of the question.

A No, it does not.

24 Q (By Mr. Paul) Is there any mention in Marty Essigmann's report, in Exhibit 5, dated December

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9, 1997 with regard to the Chen, C-h-e-n, and Associates report, which is dated February 19, 1997?

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Q Again, in Exhibit 5, the December 9th, 1997 letter...

A Can I add a footnote to that last answer?

> 0 Yes.

The only reference to previous reports Α contained in this Exhibit 5, other than governmental-produced reports, US Geological Survey, for example, is the Kumar report, which does have additional references in them.

Q And do you know if those additional references in the Kumar report contain any references to your report which was dated April 22nd, 1996?

A It does not.

Q And what additional references does the Kumar report have that you're referring to?

A On Page 27 of the April 17th, 1996 Kumar report, it has a preliminary geotechnical engineering study for Broadmoor Bluffs Drive by Huntington Engineering, an environmental -- May 12, 1994, an inclinometer survey and supplemental recommendations.

Geological hazard survey by Huntington, October 24,

1 Broadmoor Glen area, specifically in along Broadmoor 2 Bluffs Drive. The 1994 study by Huntington, August 3 22nd, is a geologic hazard study, does show landslides 4 in the Broadmoor Glen Subdivision. 5

Q Do you -- go ahead?

And the Scott Wobis 1973 and triple map sheet are regional geologic maps that show landslides in the area.

Q Do you currently know if there's any monitoring or measurement going on with regard to landslide or movement in this area we've been referring to as Broadmoor Glen South, Filing Number 7?

A Not in Filing 7. Yes, pardon me, I'm going to correct myself. There's monitoring currently going on, I believe, in Broadmoor Bluffs Drive. The City of Colorado Springs is contracting for those services.

Q The area of Broadmoor Bluffs Drive where the City is monitoring, do you know if that strip of the road has been acquired by the City or is that still property of the Gates Land Company?

A As I understand, the City has never accepted Broadmoor Bluffs Drive for maintenance, because of problems related to damage of the roadway.

Q And when you say they've never accepted

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1994, refers to what are commonly called in the area of the Robinson maps produced in 1977 as part of House Bill 1041 mapping for El Paso County. It refers to a report by Huntington Geologic Hazard Study, Broadmoor Glen Development 1994, August 22nd. USGS, Scott Wobis (phonetic) 1973 and USGS triple map sheet 1979.

Q And what significance, if any, are those reports that you just referred to?

A Those are previously produced, some published, some consulted-produced reports that provide surface, subsurface data and geologic mapping for the Broadmoor Glen area.

Q Do you know if any of those reports, based upon your review of them, indicates that this area we've been talking about, Broadmoor Glen South, Filing Number 7 is a landslide area?

A October 24th, 1994 letter by Huntington is an inclinometer survey and supplemental recommendations geologic hazard study. So inclinometer survey was apparently conducted to monitor the movement of what's called the Chevenne Mountain landslide that lies to the north of Broadmoor Bluffs Drive.

The 1977 Robinson maps show geologic conditions and potentially unstable slopes in the

Page 49 it, are you talking about all of Broadmoor Bluffs

2 Drive or from the stop sign at the corner of Farthing 3 and Broadmoor Bluffs just up to where it hits Neal 4 Ranch? 5

A Well, not quite to Neal Ranch Road, but where it terminated at the top of the hill just beyond Filing 7 or at the edge of Filing 7 area to Farthing Drive. I'm not sure they've accepted any of that stretch. It may be only the stretch that they've had problems with that they haven't accepted, that's a question, however, for the City.

Q Now, it's my understanding that you had an opportunity to review -- and we have it with us here in a box -- the CTL/Thompson file that was produced to us pursuant to a subpoena duces tecum, and that after your review you determined that there was some documents that may have been missing, or is that incorrect?

A There were some files that I had some questions on.

All right. You presented me with job file for CTL/Thompson CS-9673, and this is a soils and foundation investigation for 920 Broadmoor Bluffs Drive?

A There's a phone message attached to this

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particular project set-up sheet that covers up some writing, and I think this would be constructive to have a clean full copy of that project set-up sheet. I have seen a project set-up sheet for Broadmoor Bluffs Drive where the remarks were, "Used the Kumar report for hazards."

MR. WEINER: You're just saying that that's -- the Xerox is covering up some writing?

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A Yeah, the word "hazards" appears and there's additional writing that's been covered up.

Q (By Mr. Paul) Is there anything else with regard to this project file or is that the only thing?

A No, that was the only thing that I noticed.

Q Was there anything that you noticed in your review of the CTL/Thompson file?

For the record, you've pulled out CTL/Thompson Job File Number CS-10051, and this is with regard to a house located at 445 Cardiff Circle. What was your concern with regard to this file, sir?

22 A—As I recall, the report produced for 23 this, it indicates on Page 2, "We are unaware of any 24 geologic hazards investigations specifically for this 25 subdivision file," which is Broadmoor Bluffs Estates, which I think is very important. That is a projectcalled Physicians' Network.

Q Why is that job file important?

A Physicians' Network is located at the intersection of Farthing and Broadmoor Bluffs Drive, and that project was completed by myself, reviewed by Mr. Hoffmann in June or July of 1997. In that report, draft geologic hazards investigation, it cites several references in the references section, and those references are key to discovering what CTL/Thompson had possession of at the time relative to studies.

Q Would that be information with regard to the possibility of landslide and slope instability within the Broadmoor Glen South Development, specifically Filing 7?

A Yes, because both Exhibit 3 and Exhibit 2 are referenced in that report. It's CTL/Thompson Job Number CS-7792.

O CS --

A 7792.

Q And you have a copy of that report, or it says it's a draft?

A It's a draft. As I recall, I never signed this report. The Physicians' Network decided not to buy the property, and the report was never

Page 51

and the 1987 Chen report covers geologic hazards in
Broadmoor Bluffs Estates, so -- and CTL/Thompson did
have a copy of the Chen report in late '97, so I
believe that statement is incorrect.

O Anything else with regard to this job

Q Anything else with regard to this job file?

A It says on Page 2, last paragraph, it says, "While a detailed slope stability analysis for that site was not performed. Preliminary suggests that the site should remain relatively stable provided 11 the soils do not experience deep wetting and is a 12 shallow groundwater table development." And included 13 with this job file is apparently a whole bunch of stability slope calculations, so it appears that slope stability analysis was performed, and it indicates on 15 the project set-up sheet to, quote, "run slope 16 stability analysis." 17

- 18 Q Anything else with regard to this job 19 file, sir?
  - A Not that I recall. I didn't review it in any detail.
- Q Was there any other files that you reviewed from CTL/Thompson that you had any concern or there was something that you noticed?
  - A There was a file that was not produced,

Page 53

finalized, as far as I recall.

Q Can we make a copy of that and make that an exhibit to this deposition?

A Yes And these are other documents

A Yes. And these are other documents associated with that same file.

Q So all of these are for Physicians' Network?

A Correct. And I can walk through them or not.

Q Why don't you go ahead and tell us what you have, and then we'll make copies of them and attach them as exhibits.

A June 20th, 1997 is a letter written by me to Bob Svenjkousky requesting copies of landslide investigations and landslide monitoring results that I discovered existed, after I had written the April 22nd, 1996 report.

Q What significance is that with regard to the development we have been talking about here today?

A As I recall, in 1996, we requested previous studies and were not provided with them, okay? Through research in or about June of '97, I discovered there were, in fact, previous reports that had been completed for Gates Land Company in the Broadmoor Glen area and in the Broadmoor Bluffs

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Estates area, and I requested copies of those as part of this parcel.

Q So you didn't have copies of those reports, you just requested them from Gates?

A Correct.

Did you ever receive those reports from Gates?

A Yes.

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Q And what significance did those reports have with regard to your April 22nd, 1996 report?

A Many of the landslides that had been mapped in 1987 in the Chen report, he also mapped the same area as landslides and including the area adjacent to Broadmoor Bluffs Drive. So our maps coincided in many cases relatively well, independent confirmation.

I'm a scientist. I build on previous information, if I'm provided with that information. I don't necessarily take it as gospel, and I like to have as much information as possible in order to make an independent evaluation. That confirmed my mapping that I had done in '95 and '96 of the landslide deposits.

Q What's the next document that you have?

A Next document is July 15th, 1997 summary

Q Okay.

Some landslides that I've mapped or did map in 1996 were possible, they had some of the characteristics of landslides, yet didn't pose the shapes and forms that are classic, okay, so I mapped them either as questionable or possible, and there's a range, so, confirmed the definite landslides were definite landslides.

Q And that was based upon the information that you just walked us through?

A It was based on the information that was gathered during the Physicians' Network project and the previous studies that were provided previous to the Physicians' Network requests and research. I had never been provided with previous studies and had asked previously back to 1990, 1989, 1990, we were looking for previous studies and had never been provided them.

Q Is there any other documents that you brought with you here today?

A Geologic hazard review by the Colorado Geological Survey sent from John Maynard at NES Planning to Bill Hoffmann regarding the review of the Kumar, 1996 Kumar report by the geological survey.

Q And what significance is this document,

Page 55

1 of preliminary findings for the Farthing and Broadmoor 2 Bluffs site for Physicians' Network, including an environmental site assessments findings. The next one 3 is a July 31st, 1999 geologic hazards investigation 4 draft for the Physicians' Network site. Next one is 5 6 October 20th review by the Colorado Geological Survey of the Physicians' Network site, their report, and the 8 October 21st, 1997 letter by Bill Hoffmann regarding subsurface investigation for that same site.

Q And these reports that you just walked us through, did they confirm your concerns with regard to the landslide issues that you observed and you determined with regard to Broadmoor Glen South, Filing 7?

MR. WEINER: Object to form.

A The Physicians' Network site reports and the information provided by Gates Land Company confirmed much of the mapping that I had done in that region.

Q (By Mr. Paul) Which indicated to you that there was the possibility of landslides within this area?

A No, it indicated independent 23 24 confirmation there were landslides, not the possibility of landslides.

1 sir?

> A This particular document, which was -the fax date is June 14th, 1996, is when I first discovered that, as I recall, that there were in fact other reports for the Broadmoor Glen area and that Kumar had produced one at about the same time I produced my April 22nd, 1996 report, and the Gates Land Company had submitted the Kumar report instead of the report that I produced.

Q Did the Kumar report indicate whether or not there was landslides or possibilities of landslides in the Broadmoor South area?

A Yes, the comparison of the Kumar mapping and the mapping that I produced in 1995 and '96, in many cases, again, were very similar. I mapped more areas as landslides than Kumar did, but they show quite a bit of the Broadmoor Glen area as landslide deposits.

Q And in this letter that you said was faxed in June of 1996, was it critical of development in this area?

22 A It was and it wasn't. The -- I disagree 23 with the Colorado Geological Survey in their assessment of the Kumar accuracy and Kumar report. I 25

have a very good relationship with the Colorado

Geological Survey, but we agree on some things. And they state in here that, quote, "They have done an admirable job in the correct identification of the geologic hazards of the site. Survey is in complete agreement with their Figure 11 development constraints map."

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I disagree. I think that Kumar did a better job than had been done in the past in many cases, but I believe they missed a lot of landslides that are — had been proven to be landslides in the Broadmoor Glen area. One of the critical aspects of this letter from the geological survey that, quote, "Our recommendations is that no home footprint be placed within a mapped landslide area. The developer needs to consider carefully whether to build within the mapped development constraints area."

And the other sentence that says, "The
City of Colorado Springs should not allow any
infrastructure such as roads, gutters and sidewalk in
this development to be dedicated to the City for a
suitably sufficient period of time to ensure that
damage-by-heave, swelling soils or earth movement will
not occur. The survey believes the 18 months stated
in the general notes is not adequate time without

guarantees from the developer." So they were critical

here today.

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A Well, and this is the Cheyenne Mountain landslide investigation by Chen, dated July 31, 1987. Do you folks know, do you have a copy of that or not?

Q I don't know.

MR. WEINER: It's in the documents that you produced.

MR. PAUL: Is it?

MR. WEINER: I believe in the notebooks that Dave Geislinger has, probably in his office.

A This is the Kumar report, 1996.

MR. CARLSON: We have that. Anything that's public record that he gave Paul Bryant, you should have.

MR. PAUL: Right, I'm just trying to move it along.

MR. WEINER: Let's go off the record for a second.

(There was a discussion held off the record)

MR. PAUL: Let's go back on the record in the deposition of John Himmelreich.

We have just gone through the stack of documents that Mr. Himmelreich brought with him today and determined which ones we wanted to make copies of,

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in some aspects, but provided some glowing remarks in other aspects.

Q The documents that you have with you here today, Mr. Himmelreich, have you produced those documents to anybody in this litigation?

A I may have, I don't recall. I met with Brian Hildebrandt and provided him with considerable information that I have that are available in the public record, okay? Nothing I provided to Brian Hildebrandt, I believe, came out of my proprietary files, okay, or is confidential. This is not contained in the public record, okay?

I've also provided Paul Bryant with the Colorado Engineering with a significant amount of information, again, out of the public file.

Q The documents that you have sitting on your lap, do you know if those have been produced to anybody in this case, Paul Bryant or --

A Some of them probably have. I can't remember what I've given him. I've given him quite a bit.

Q And I'm just trying to figure out if you've produced those records and they're already in possession of the parties, perhaps we can dispense of going through with everything that you have brought

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and pursuant to agreement of counsel, I will take
 those document into my possession, make copies for

ach attorney, make copies and send them back to

Mr. Himmelreich. And with that I have no further

4 Mr. Himmelreich. And with that, I have no further questions.

MR. WEINER: I was -- I'd like copies of the CTL documents and just the opportunity to look at the box.

MR. PAUL: You can always come over. MR. WEINER: Okay. That's fine.

11 MR. PAUL: Other than that, I have no 12 further questions of you at this time. Thank you, 13 Mr. Himmelreich.

# EXAMINATION

#### 15 BY MR. CARLSON:

Q My name is Bob Carlson. I'll introduce myself for the record. I represent Paul Bryant in this matter.

Why did you leave CTL/Thompson when you did?

A There were several reasons. Number one, CTL/Thompson had a philosophy, policy, if you will, in

CTL/Thompson had a philosophy, policy, if you will, in
 regards to geologic hazard mitigation recommendations

24 that were, I thought, somewhat lenient; and most all

of the studies that I had done and submitted to the

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City regarding landslides, especially erections avoidance as the mitigation, and my experience was that they're just best left alone. Rather than trying to analyze them and engineer the mitigation, I believe the best way was to avoid them. And so we had a conflict in philosophy and their policy.

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I ended up signing very, very few reports in Colorado Springs after the geologic hazards ordinance was enacted west of I-25. Those that I did sign were preliminary. I signed maybe one final geologic report west of I-25, as I recall. I refused to sign reports.

Number two, CTL/Thompson, for example, in Cedar Heights, I wrote a geologic hazard study for what was called the Outback at Cedar Heights. I provided some recommendations in that report, and the report went to, as I recall, Marty Essigmann and Bill Hoffmann for review. They took out some of the critical recommendations that I had put in that report. They took my name off it and submitted it to the City.

I had discovered that some of the information in the reports that were being produced by CTL/Thompson, and that I had previously produced in 25 Lincoln/Devoir and CGI were not disclosed to clients.

language states, "If the owner desires an evaluation 2 of relative risk involved with construction on this 3 site -- "If the owner desires an evaluation of 4 relative risks, he should conduct a detailed 5 evaluation." Do you see where I am?

A I see where you're at.

Q Do you see a difference in that language?

A Yes, I do.

Q Do you think the language in the December 9, 1997 report has been softened from the language you used in your report?

A I'm not sure "softened" is the term I would use.

> 0 What's the term you would use?

A Misleading.

And why do you believe -- do you believe the language in the December 9 report is misleading?

A Yes.

Q Why do you say it's misleading?

A Because the map associated with the

22 April 22nd, 1996 report provides specific 23

recommendations, including on the map, quote,

24 "Extensive geologic and geotechnical investigations 25

and detailed slope stability and evaluations are

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The hazards were not being disclosed adequately. And I also discovered that hazards were not being 3 disclosed, or reports, disclosed by CTL/Thompson. And I also discovered that our clients weren't disclosing to me or CTL/Thompson for review, including the Chen report and the Cheyenne Mountain landslide report done in 1987. It was time for me to move on.

Q So you quit?

A I quit.

O Okay.

A Provided notice.

Q Exhibit 3, I guess it is, is the

13 Preliminary Geologic Hazards Report. The language

contained within that report with regard to 14

investigating slope stability states that -- I'm on 15

16 Page 3, and I'll paraphrase. It's in the first full

paragraph under Slope Stability, at the bottom of that 17

18

paragraph, that if there's development planned on the

19 steeper slopes, that this development should be

20 preceded by a detailed subsurface investigation.

21 Agreed?

22

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A And analysis.

And analysis. And in the subsequent

24 CTL/Thompson report, which is dated December 9, 1997,

25 the one for this lot in particular, on Page 2, that

recommended prior to development." It's a very clear recommendation, not "should," okay. The map legend is stronger than the text, okay.

The 1997 report by CTL/Thompson does not follow the recommendations in the 1996 report, number one, and number two, it doesn't disclose that there's a mapped hazard in the area, period.

Q Now, could that mapped hazard have been disclosed without the permission of the client?

A Sure. That's a professional's responsibility, to disclose the hazard and the risk.

Q Even if the client wants to keep it under wraps, if you will, you don't believe an engineer can do that or a professional can do that?

A Not ethically. I think it's the professional duty to disclose the hazard, period. And I don't believe it puts a professional at risk to disclose a hazard that was discovered through another study.

Was the preliminary hazard report, the Exhibit 3, the report dated April 22, 1996, ever withdrawn by CTL/Thompson?

What do you mean by withdrawn?

Q Was it ever requested to be withdrawn by the client?

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- Not that I'm aware of.
  - So it was given to the client? 0
  - A Correct.

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Q Client had it, client chose to

commission another report, the Kumar report, and use that one?

A The Kumar report, I believe, was commissioned prior to the CTL report, but they were both being -- both the studies on the same piece of ground were being conducted simultaneously, and they were produced within a week or two or three of each other.

And I discovered that somebody else had 14 very recently been drilling holes out at the Broadmoor Glen subdivision. I asked for that information, but was refused. I was mapping and doing the field recognizance, and I see a bunch of test borings, recent test borings had been drilled. They chose to submit the Kumar report.

- Were you ever criticized by anyone at 20 21 CTL/Thompson for generating Exhibit 3 since it was not 22 requested by the client?
- 23 A No, not that I recall.
- 24 Q Were you ever told by anyone at
- CTL/Thompson that the recommendations contained within

geologic hazard assessments for his firm. I've gotten work from Brian Hildebrandt. I have done work for other geotechnical engineering firms in town who do not have the geologic expertise; engineers, developers, builders, homeowners. I do have some attorney clients, and I have worked for - under attorney/client privilege on some projects.

- Q Let me ask you this question, you said -- Mr. Paul asked you at the very outset how many times you've been deposed. You said you hadn't been deposed before, today was the first time; is that right?
  - Α That's correct.
- Q Have you ever been designated as a testifying expert in any case in Colorado?
  - A Yes.
- 17 Okay. Are you presently -- have you 18 ever testified in a courtroom or in an arbitration?

  - Q And are you presently engaged to work as a testifying expert in any case in Colorado?
    - A No.
  - Q Let me ask you what cases you've offered testifying -- let me make a distinction. There's a distinction in the law between consulting experts,

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Exhibit 3 or the mapping you did was just wrong?

A No.

MR. CARLSON: I think that's all I have.

Thanks.

**EXAMINATION** 

BY MR. WEINER:

Q Mr. Himmelreich, my name is Murray Weiner. I represent Dennis and Sherry Cripps, the homeowners here. Let me just ask you a few basic questions.

You're self-employed, but what kind of work were you doing -- what do you do for a living?

- A I do geologic hazard assessments, engineering geology and environmental site assessments.
  - Q And --
- A I also consult for neighborhood organizations and provide geologic input in consulting for them.
- Q Who are your typical clients? I don't mean the names of them, but who is typically hiring you to do the kind of work that you just described?
- 23 A I've been doing geologic hazards and 24 environmental studies for land trusts, for developers, for builders. I am often hired by Paul Bryant to do

somebody who consults and is not disclosed to testify

2 in a court proceeding or an arbitration, and a

3 testifying expert. Let me just limit my - because

you said before that you were hired by attorneys and 5 these attorneys -- and we can get that, we don't need 6

to do that now.

My main question is starting with this, what cases have you testified as an expert witness, offered testimony?

- A The first case was, as I recall, 1993 --
- Q Okay.
- A -- thereabouts, Powers Boulevard Associates, Limited versus T-Gap Landfill, Inc.
- Q Who engaged you and what role did you
  - play in that case?
- A I was engaged by Powers Boulevard Associates, Limited. The attorney for Powers Boulevard was Jim Merrill, who is now Merrill, Anderson, King and Harris.
- Q Right.
- 21 A I testified as an expert in
- 22 environmental geology, photogeology and hydrogeology 23 in federal court.
- 24 Q Who were you working for? 25
  - A Powers, Thompson and --

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1 O No. no. Oh, who was I working for? 2 Α 3 CTL/Thompson.

Q All right. What other instances have there been where you ever hired to provide expert testimony and either the case went to trial and you testified at trial and arbitration or it didn't, but either way you were the expert witness?

A The next one I provided an expert opinion in the Garrison versus Gates Land Company for Winston and Winston, Ken Garrison. That was in, I believe, March of '98.

Q And did that case actually go to trial?

A No, that settled prior to trial.

Q Okay. All right. And this is a house on Regency Drive, approximately?

A Correct. That's the infamous Regency Drive Landslide.

Q And that was 1998?

A It was 1998. I did not testify.

Q Were you still at CTL at the time you were engaged?

A No.

Q Okay. What other cases have you been 24

25 engaged in?

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produce some very excellent engineering work. He's an extremely capable engineer. But I'm not really clear anymore of his ethics.

O Of his what?

A Ethics.

0 Okay. And what causes you to say that, what's the basis of that statement?

A Because in the last year or so that I was at CTL/Thompson I discovered that there was nondisclosure of known information, and I wasn't sure at the time who was not disclosing it. I discovered it was both Bill Hoffmann and Marty Essigmann, and the clients in some cases.

Q Is your opinion of Mr. Hoffmann's work the same as it is of Mr. Essigmann's work?

A I think that overall Marty's a better engineer in terms of that, his experience is broader. I don't agree with either of their ethics.

Q Have you written any papers, letters, reports or anything relating to Chevenne Mountain and whether or not people should be building up there or

22 how they should be building up there or anything like

23 that that expresses your views relating to the

24 development of the land on Cheyenne Mountain, along

25 Cheyenne Mountain?

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- Weisner versus McCoy.
- Okay. What's that case?
- 3 That is a case out in Black Forest on 4 the -- it was a well issue and a septic system 5 failure.
  - Q Did that case involve Paul Bryant?
  - Α No.
  - Okay. What other cases have you testified or have been hired as an expert to testify in?
    - A None that I recall.
  - Are there any other matters -- I'm going to use this term broadly, just looking at Cheyenne Mountain, that general vicinity in Colorado Springs, have you been engaged by any attorneys to offer expert testimony or advice with respect to any structures that have problems on Cheyenne Mountain that you haven't disclosed in mentioning these?
    - A Not that I recall.
- 20 Q Okay. What is your relationship with 21 Marty Essigmann?
  - A Former partner, former colleague.
- O Okay. What's your opinion, if any, of 23 24 the quality of his work?
  - A Depends on the work. I have seen Marty

A Yes, I've written several.

What have you written, other than reports for clients like we've talked about today where you wrote a preliminary report for Gates Land Company. They didn't ask for it, but you gave them a report. Are there any articles or anything like that that you've written?

A I've been quoted in the newspaper dozens, two dozen times since -- for the last couple years or so on my position relative to risks in the Cheyenne Mountain area. I have written a letter and a -- basically a position and opinion relative to building in some of these areas in the hillside over 14\_ there.

Q This letter or opinion you just mentioned, where would that be found?

A (In the Mesa Springs, Filing Number 7 packet, I believe, that Mr. Geislinger got from me a few weeks ago regarding the hillside overlay area.

Q Who was that written to, that letter or article?

To Whom It May Concern.

Okay. Any other articles or papers or anything else you delivered or presented or written that relate to construction of residence or whether

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you should or you shouldn't build on the east face of Cheyenne Mountain?

A Vve written numerous reports.

All right.

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I've mapped almost every subdivision plotted in Colorado Springs since 1980.

Q Okay.

So hundreds of letters and reports.

Q But all those reports are for specific

-- those are essentially site-specific reports; is that fair? In other words, as opposed to some sort of article laying out your philosophy or your general views; is that fair?

A Yes.

Q. Okay.

The latest report and its study is one that I co-authored, which is the Chevenne Mountain Quadrangle. It is being published by the Colorado

Geological Survey. That's one -- I was one of four 19 20 authors on that study. Cheyenne Mountain Quadrangle

is the quadrangle just adjacent, so that study 21

includes a lot of the information that we had gathered

23 from this whole area.

O Now, have you ever been a party to a 24

25 lawsuit?

Q Okay. How many times or projects have you worked with Paul Bryant on?

A Maybe couple dozen.

Q Okav.

A That's an estimate.

O Have you -- earlier there was a reference made to you giving documents to Paul Bryant relating to some of the materials we've seen today?

A Yes.

Q The Chen study, Kumar, the preliminary hazard study, I think it's Exhibit 3.

MR. CARLSON: This was not given.

MR. WEINER: Okay.

THE WITNESS: Exhibit 3 was not given to

him.

MR. CARLSON: He only gave him public information.

A That's right.

MR. WEINER: Let me back up then.

Q (By Mr. Weiner) How did it come about that you gave Mr. Bryant certain information? Tell me what happened.

A Well, I have been watching this particular stretch of Broadmoor Bluffs Drive for probably two years now. I first noticed problems in

Page 75

A Personally, no. Geotechnical Consultants, Inc. was a party in one of those two lawsuits. We were a non-party in the other one.

Q Have you ever been sued by or threatened by CTL/Thompson?

A I've not been sued by CTL/Thompson. I've been threatened with a lawsuit.

O And what was the nature of that threat?

A I provided some information to my -- to developers relative to actions CTL/Thompson took after

Q And does this relate in any way to the land on the east face of Cheyenne Mountain?

A No.

Q Okay. Tell me about the relationship with Paul Bryant. When did you first meet Paul Bryant?

A I guess about a year, year and a half ago.

20 Q Okay. What were the circumstances 21 whereby you ended up meeting Paul Bryant or getting to 22 know each other?

23 A I believe he contacted me to do geologic hazard studies in support of his soils investigations 24 that he was doing within the City of Colorado Springs. Page 77

this area in 1999 and have just - if I'm in the 1 2 neighborhood, I drive by and see what's going on. I 3 pointed this out to the Colorado Geological Survey.

4 Paul Bryant knows of my reputation and of having 5 worked in the region a long time.

I was contacted by Brian Hildebrandt. I was contacted by Paul Bryant, both wanted me to be experts on their side, and I declined. I said I used to work for CTL/Thompson, they did the soils study. I've worked in the past as principal for GCI, for Gates Land Company, I may have a conflict, I said, but I've got a whole bunch of information for that area that I got out of the public record that's

Q So tell me specifically about your communications with Mr. Bryant. When did you meet with him?

A I don't know.

When did you talk to him?

available in the public record, there you go.

A A year ago or so.

Where were you when you met?

22 A I think he was just on the phone, I believe.

23

24 Q Okay. Did you mail him documents or did -- how did he get -- how did you get to him the

documents you were giving to him?

- A I don't recall whether I mailed them or hand-delivered them.
- Q And just, if you could, just summarize generally what you gave him. I want to distinguish what you gave him and what you did not give him, and Mr. Carlson just helped by saying that Exhibit 3 was not given to Mr. Bryant. If you could tell me what you gave him, what you recall?

A I don't recall. I think that -- as I recall it, I gave him a copy of the 1987 Chevenne Mountain landslide report by Chen and Associates or the map associated with that study, a copy of the Kleinfelder report that I did for the three homeowners, John Himmelreich and Associates. Possibly a copy of the Robinson maps. Probably a copy of the Colorado Springs Quadrangle that was published by the Colorado Geological Survey. 

Q Did you discuss -- in meeting with or talking to Mr. Bryant, what did he tell you about 4860 Broadmoor Bluffs Drive?

A He said that he had been sued, and he was involved in litigation and Paul wanted me to be his expert, as I said. So did Brian.

Q Okay. Did Mr. Bryant ask you what your

Mr. Bryant as to the reasons for the failure at the 4860 Broadmoor Bluffs Drive property?

A I think I have.

- Q What have you told Mr. Bryant regarding that property?
- A I didn't think we were going to go there.
- Q Well, I'm trying to find out what communications you've had with one of the defendants in this case. I guess I'm asking you indirectly, but I'm trying to find out what you talked about with one of the parties in this case. So if you just -- I think you can repeat what your communications were.

A That would be revealing what my opinion was.

Q Well, I didn't enter into the stipulation. I recognize that you have a stipulation with Mr. Paul, but I do want to know, since at some point I'll be taking Mr. Bryant's deposition, I'd like to know what you said to him and what he said to you.

A And I've told this to several people, I believe I told it to Paul Bryant, I mean, I may be mistaken, but I've told this to several people that I think the Broadmoor Bluffs Drive is sliding south and my original view of the Cripps residence was that it

Page 79

Page 81

view was about -- what did he tell you about the failure of the house?

A I don't recall what he told me about it. I've looked at the house --

Q Okay.

A -- briefly with Brian Hildebrandt.

Q Okay. Did you have any other subsequent meetings with Mr. Bryant, other than this phone call or meeting where you gave him these documents?

A I've had some conversations on and off with him for the past year, knowing that he's involved in the litigation, and I've provided him information. If I discover something that he might not have, it's out of public record, I've provided it to him.

Q When is the last time you had a communication with Mr. Bryant regarding 4860 Broadmoor Bluffs Drive?

A I don't recall. Any time that we've discussed the project, I don't believe we've discussed specifics, just he's involved in litigation.

Q Have you ever reviewed the foundation drawings for 4860 Broadmoor Bluffs Drive?

A I have copies of them. I have not reviewed them.

Q Okay. Have you given any opinions to

was sliding north. But I'm not sure, after looking at
 some of that area and after looking at some of the
 Kleinfelder information that they've developed on
 Broadmoor Bluffs Drive.
 O Let me go back now to -- Lunderstand

Q Let me go back now to -- I understand what you just said. Let me go back to what you and Mr. Bryant actually talked about. What do you recall him asking you and what do you recall him telling you, back and forth what was the conversation about the problem at 4860 Broadmoor Bluffs Drive? And I appreciate your statement right now about what your current thinking is. I'm trying to find out what it is that Mr. Bryant and you discussed.

A I think that the -- what I've just said is mainly what we've discussed or what I've offered. Paul doesn't ask many questions of me. I offer information.

Q What did he say about -- did he say anything about the builder, for example, when he discussed with you 4860 Broadmoor Bluffs Drive?

A No.

Q Did he say anything about the construction techniques that were followed or not followed, or practices?

A No, as I recall, we haven't discussed

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much of the detail of this case, and most of the information that's been -- that's gone back and forth, I've offered. He hasn't offered much.

- Q Okay. Was it you calling Mr. Bryant or Mr. Bryant calling you, offering this information and opinions?
- A I think in some cases it was, "And, oh, by the way, we were involved in another project..." And I provided information in terms of dates. For example, Klein started drilling test borings and started reading inclinometers, that's important data, and I was just providing heads-up, more information about the area.
- Q Okay. Did you give any response regarding any of our houses that have gone up in the recent past, the last year and a half, on Broadmoor Bluffs Drive, this section? There were some empty lots that have now been built upon.
  - A Yes.

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- 20 Q Which homes were you consulted on?
- 21 A One of the last lots, I believe, to the
- 22 west, in Filing 7 on Broadmoor Bluffs Drive, and I 23 don't recall the address.
- 24 0 Would that be west of the Cripps home up 25 the hill?

- done the calculations regarding the load or anything like that?
  - A No, I have not.
- Q Have you looked at the foundation plans drawn by Mr. Bryant to determine whether or not they were appropriate for this structure and this location?
  - A No, I have not.
- All right. What is the first time you were hired by Mr. Bryant to do a house or do any structure, give him opinions about anything?
- MR. CARLSON: Object to the form of the question.
- 13 MR. WEINER: Okay. Let me rephrase the 14 question.
  - Q (By Mr. Weiner) When were you first engaged by Mr. Bryant on a matter unrelated to 4860 Broadmoor Bluffs Drive?
    - A As I recall, year and a half ago, maybe two years ago.
      - Q Okay.
      - A I'd have to look it up.
- 22 Q Have you been engaged by Mr. Bryant with 23 respect to any address in 80906 other than 4860 24 Broadmoor Bluffs Drive?
  - MR. CARLSON: Object to the form of the

Page 83

- A Uphill from the Cripps home, uphill from DeLay's (phonetic) that's one the last houses I think in Filing 7.
- Q And who hired you are to do any work on that?
- A Nobody hired me. A friend, colleague asked me if I would come out, take a look at a test pit that they were digging and provide some information relative to the geologic hazards in the area. And as I recall, I recommended that they pull the house back as far away from the top of the slope as they could. And as you drive up Broadmoor Bluffs Drive, you'll see one house that's stuck -- not stuck, that is placed significantly closer to Broadmoor Bluffs Drive, that's because they pulled it away from the slope as far as they could.
- Q Okay. Is that house on the north or the south side of Broadmoor Bluffs Drive?
- A It's on the north side, same side of the 20 street.
- 21 Q Okay. Have you looked at whether --22 you're not an engineer, right?
  - A Correct.
- 24 O And you haven't looked -- you have the plans, you said, for this house, but you have never

- question.
- Q (By Mr. Weiner) I'm not trying to say you were hired on 4860.
  - MR. CARLSON: Well, you did.
- Q (By Mr. Weiner) I'm just trying to keep 4860 out of this. In other words, have you been engaged by Mr. Bryant with respect to any land or structure on Cheyenne Mountain excluding 4860 Broadmoor Bluffs Drive?
  - A That covers a lot of territory.
- Q It does, it covers a lot of acres. I'm just trying to find out whether or not you've been engaged on that side of Colorado Springs by him?
- A I don't think so, but I would have to check my files.
- Q Okay. Give me an example of a situation specifically where you've been engaged by Mr. Bryant. Would it be, for example, like a house in Cedar Heights or give me an example of one, just so I know what kind of work you're doing for him.
- 21 A City of Colorado Springs required 22 geologic hazard studies on all new subdivisions and in 23 some cases they've required studies on individual lots 24 that were plotted prior to 1996, prior to the geologic hazard ordinance. So I provide the geologic hazard

a study for those projects, which he is working on. They're all over the city. But I don't recall any in the Cheyenne Mountain area. There may be, but sgain, I d'have to check.  MR. WEINER: Ckay. Those are all my questions. Thank you.  MR. CARLSON: have just one follow-up. EXAMINATION BYMR. CARLSON: have just one follow-up. CARLSON: BYMR. CARLSON: That's all I have, sir, thanks.  MR. PAUL: No further questions. Mr. Himmelreich, you have the right to read and review the deposition to make sure that the countered tasa?  A Yes, that's public record.  Q Does that Broadmoor Bluffs Drive is on? A Yes. Deep. A Yes. Deep. CO Does that I fine the special provided the special provents. A Deep movement? A Deep movement? A Deep movement in the vicinity of 4860 Broadmoor Bluffs Drive? A Yes.  Page 87 A Yes.  Page 87 A Yes.  Page 87 A Yes.  Page 87 A Delive it has A By who? A Dest the Kleinfelder report indicate deep movement on that slope been mapped at this point? A By who? A By who? A Dest the fuestion. A By who? A Dest the fuestion by only think has mapped it? A Delive it has A By who? A Dest the fuestion. A By who? A Dest the fuestion by only think has mapped it? A Delive it has been borne out by this basequent inclinomerer and evicence by the subsequent inclinomerer has developed by A Delive it has been borne out by the subsequent inclinomerer				
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MR. WEINER: Okay. Those are all my questions. Thank you.  MR. CARLSON: I have just one follow-up. EXAMINATION  BYMR. CARLSON: By a public record.  A Yes, that's public record.  A Yes, that's public record.  A Yes, Deep.  A Yes, Deep.  Deep movement:  A Yes, Deep, Mr. Carlason:  A Pellow deep?  A Fifty, staty deep.  Q Does that Broadmoor Bluffs Drive is on?  A Yes, Deep, Mr. Carlason:  A Pellow deep?  A Fifty, staty deep.  Q Does man the vicinity of 4860 Broadmoor Bluffs:  Drive?  A Yes.  Page 87  Q Has the land well, has the deep movement on that slope been mapped at this point?  MR. PAUL: No further questions.  MR. PAUL: Then well - go ahead and service whe deposition to make sure that the court reporter took down everything accurately.  That's completely your choice if you want to do that.  THE WITNESS: Yes.  MR. PAUL: No further questions.  MR. PAUL: Then well - go ahead and service whe effect of the court reporter took down everything accurately.  That's completely your canolic if you want to do that.  THE WITINESS: Yes.  MR. PAUL: No further deposition to make sure that the court reporter took down everything accurately.  That's completely your canolic if you want to be that the court reporter took down everything accurately.  That's completely your canolic if you want to be that the court reporter took down everything accurately.  The withdrawing Exhibit 4 to reproduce a subsection of the question.  A By who?  Q Has the land well, has the deep  movement on that slope been mapped at	ì		3	
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Page 90 Page 92 BRUNO REPORTING COMPANY CERTIFICATE Certified Shorthand Reporters 2 STATE OF COLORADO 899 Logan Street, Suite 208 Denver, Colorado 80203 CITY AND COUNTY OF DENVER ) (303) 831-1667 I, Cynthia A. Hudak, Notary Public in and August 23, 2002 Harris, Karstaedt, Jamison & Powers, P.C. for the State of Colorado, duly appointed to take the deposition of the above-named deponent, do hereby 111 South Tejon Street Suite 703 certify that previous to the commencement of the examination, said above-named deponent was by me first Colorado Springs, Colorado 80903 duly sworn to testify the truth, the whole truth and Attention: STEVEN JON PAUL, ESQ. nothing but the truth touching and concerning the matters in controversy between the parties hereto, so RE: Dennis L. Cripps and Margaret D. Cripps vs. The far as said deponent should be interrogated concerning Canaan Company, a Colorado corporation, John Bridges, and Colorado Engineering & Geotechnical Group, Inc., the same; Q That said deposition was stenographically and Paul R. Bryant, P.E. Dear Mr. Paul: reported by me at the time and place heretofore set 10 forth, and was reduced to typewritten form under my Dear Mr. Paul:
Enclosed please find your copy of the deposition of JOHN HIMMELREICH, along with the original signature page and correction sheets for his use. Would you please have JOHN HIMMELREICH read your copy of the deposition, and if he finds any changes necessary, supervision, as per the foregoing, 11 That the foregoing is a true and correct transcript of my shorthand notes then and there taken, 12 That after the deposition was transcribed, the same was submitted by letter to the deponent for have him make them on the correction sheets provided. Be sure that he signs each correction sheet that he 13 reading and signing, a copy of which is hereto may use. Then have him sign the original signature annexed. That I am not of kin or in anywise page before a notary public and return the signature page and correction sheets to me at the above address associated with any of the parties to said cause of 15 action or their counsel, and that I am not interested I would request that you comply with the above within in the event thereof. event thereof.

IN WITNESS WHEREOF, I have hereunto set my and seal this day of , 2002. the next 30 days. Thank you for your assistance and cooperation, and if you have any questions concerning hand and seal this day of the above, please feel free to contact me. My Commission expires April 3, 2005. Yours very truly. 18 Cynthia A. Hudak, CSR Cynthia A. Hudak, CSR cc Murray I. Weiner, Esq. Notary Public cc: Robert R. Carlson, Esq. cc: Attached to original deposition 21 899 Logan Street, Suite 208 Denver, Colorado 80203 Trial Date: November 19, 2002 22 (303) 831-1667 CYNTHIA A. HUDAK, CSR BRUNO REPORTING COMPANY, INC. 23 24 Page 91 BRUNO REPORTING COMPANY Certified Shorthand Reporters 899 Logan Street, Suite 208 Denver, Colorado 80203 (303) 831-1667 Harris, Karstaedt, Jameson & Powers, P.C. Attorneys at Law 111 South Tejon Street Suite 703 Colorado Springs, Colorado 80903 Attention: STEVEN JON PAUL, ESQ.
RE: Dennis L. Cripps and Margaret D. Cripps vs. The Canaan Company, a Colorado corporation, John Bridges, and Colorado Engineering & Geotechnical Group, Inc., and Paul R. Bryant, P.E. Dear Mr. Paul: Attached is the original deposition of JOHN HIMMELREICH, taken on July 23, 2002, in the above Deposition not signed Deposition signed by the deponent Correction sheet(s) included herein, and copy(ses) of same forwarded to interested counsel Signature waived Please retain the origin in the original copy of this deposition UNOPENED in your possession until such time as it is required by any party in a hearing or trial of the above cause Yours very truly, Cynthia A. Hudak, CSR cc: Murray I. Weiner, Esq. cc: Robert R. Carlson cc: Attached to original deposition
Trial Date: November 19, 2002
RECEIVED BY DATE CYNTHIA A. HUDAK, CSR BRUNO REPORTING COMPANY, INC (303) 831-1667

# **BRUNO** REPORTING COMPANY

DISTRICT COURT, EL PASO COUNTY, STATE OF COLORADO

Court Address: District Court of El Paso County 20 E. Vermijo Avenue Colorado Springs, Colorado 80903

# Plaintiffs:

DENNIS L. CRIPPS and MARGARET D. CRIPPS

#### Defendants:

THE CANAAN COMPANY, a Colorado corporation, JOHN BRIDGES, and COLORADO ENGINEERING & GEOTECHNICAL GROUP, INC., and PAUL R. BRYANT, P.E.

Attorneys for Defendants The Canaan Company & John Bridges STEVEN JON PAUL, ESQ. Harris, Karstaedt, Jamison & Powers, P.C. 111 South Tejon Street Suite 703 Colorado Springs, Colorado 80903 Phone Number: 719-635-4588 Attorney Reg. No. 15008

# ^ COURT USE ONLY ^

|Case No. 01-CV-1688 Div. 7 Ctrm:

DEPOSITION OF JOHN HIMMELREICH

JULY 23, 2002

ALSO PRESENT: Margaret D. Cripps



899 Logan St. Suite 208 Denver, CO 80203 303 831-1667 Fax 831-4432

Upon reading the following deposition and before subscribing thereto, the deponent, John HimmelReich indicates the following changes should be made:

Page: 3

Reads: Topographical Map

Line: 19

Should read: Phorogeouse Wap

Reason for change, is any: CLARIFICATION

Page: 12 Reads: Mc Culla Line: 10 Should read: Mc Cullough Reason for change, if any: spelling correction

Page: 13 Line: 21 Reads: Veech Should read: Veatch

Reason for change, if any: spelling correction

Reads: Mc Culla Should read: McCullough Reason for change, if any: spelling convection

Page: 17 Reads: Mc Culla Line: 10 Should read: Mc Cullough Reason for change, if any:

Reads: Devoir Page: <u>20</u> Line: <u>12</u> Should read: DeVore

Reason for change, if any: spelling correction

Page: 20
Tine: 14 Should read: Devore

Reason for change, if any: spelling correction

Page: 20 Reads: Devoir Should read: De Vore Line: 20 Reason for change, if any: spelling

Page: 26 Reads: expanse Line: 20 Should read: expansion Reason for change, if any: clarification

Upon reading the following deposition and before subscribing thereto, the deponent, JOHN HIMMELERCH indicates the following changes should be made:

Reads: float Page: <u>27</u> Line: 3 Should read: flowed

Reason for change, is any:

Page: 27 Reads: on Line: 12 Should read: an Reason for change, if any:

Reads: Ancient Flow Page: <u>27</u> Reads: Ancieni +10 Should read: Earth flow Line: 16

Reason for change, if any:

Page: <u>28</u> Line: <u>15</u> Reads: may -- landslide Should read: by a landslide Reason for change, if any: clarification of answer

Page: 29 Reads: evaluation Line: 2 Should read: evacuation

Reason for change, if any:

Reads: wave from the hillside Page: 29

Line: 5 Should read: Slopedropping away from the hillside

Reason for change, if any:

Page: 30 Reads: seasonal Line: 1 Should read: seasonally Reason for change, if any:

Reads: recognizance Should read: reconnaissance Page: <u>32</u> Line: 7 Should read: Reason for change, if any:

Reads: recognizance Page: Line: Should read: reconnaissance

Reason for change, if any:

Upon reading the following deposition and before subscribing thereto, the deponent, \_\_\_\_\_\_ indicates the following changes should be made:

Page: 37 Reads: Shown Line: 11 Should read: flown

Reason for change, is any:

Page: 37 Reads: fields recognizance Line: 13 Should read: field reconnaissance

Reason for change, if any:

Page: 42 Reads: Gam Allen Line: 11 Should read: Gam Aalen Reason for change, if any:

Page: 42

Line: 17

Should read: reconnaissance
Reason for change, if any:

Page: 47

Line: 5 Should read: Scott wobus

Reason for change, if any:

Page: 41

Line: 6

Should read: Trimble and Machette
Reason for change, if any:

Page: 48

Reads: Scott Wobis 1973 and triple map sheet

Line: 647

Should read: Scott and Wobus 1973 and Trimble and Machette

Reason for change, if any:

Page: 48

Line: 1 Should read: along Reason for change, if any:

Page: 50
Reads: Used
Line: 5 Should read: Use

Reason for change, if any:

Deponent's Signature

3/5

Upon reading the following deposition and before subscribing thereto, the deponent, JOHN HIMMELEICH indicates the following changes should be made:

Page: <u>51</u> Reads: performed. Preliminary suggests

Line: 910 Should read: performed, preliminary data suggests

Reason for change, is any:

Reads: wetting and is a shallow groundwater table development. Page: <u>51</u>

Line: 11/2/2 Should read: we ting and a shallow ground water table develops.

Reason for change, if any:

Reads: Stability slope Should read: Slope stability Page: <u>S(</u> Line: 14

Reason for change, if any:

Page: <u>58</u> are - - had Reads: Line: Should read: Reason for change, if any: Should read: ave -- have

Page: <u>62</u> Reads: evections Line: \_\_\_ Should read: recommend

Reason for change, if any:

Reads: Devoir Page: 62 Line: 25 Should read: Devore Reason for change, if any: spelling

Page: <u>66</u> Line: <u>17</u> Reads: Ve cognizance Should read: recommaissance

Reason for change, if any:

Page: <u>13</u> Reads: hillside over Here

Should read: hillside overlay Line: 13\$14

Reason for change, if any:

Reads: Mesa Springs, Filing Number 7 Should read: Indian Mesa, Filing Number 3 Line: 17

Reason for change, if any:

Upon reading the following thereto, the deponent, <u>J</u> changes should be made:	deposition and DHN Hummer Each	before subs indicates	scribing the following
Page: 14 Reads: Line: 6 Should read: Reason for change, is any:	plotted platted		
Page: 18 Reads: Line: 14 Should read: Reason for change, if any:	Kleinfelder Dauceglen		
Page: 62 Reads: Line: 0 Should read: Reason for change, if any:	Klein Kleinfelder		
Page: <u>96</u> Reads: Line: <u>19</u> Should read: Reason for change, if any:	fifty, sixty deep fifty, sixty feet deep		
Page: Reads: Line: Should read: Reason for change, if any:			
Page: Reads: Should read: Reason for change, if any:			
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7	
2	
3	John Will
4	JOHN HIMMELREICH
5	5 PAGES OF CORPECTIONSHEETS. AND
6	Subscribed and sworn to before me
7	this 10th day of Optember, 2002.
8	My commission expires 8-7-05
9	
10	WALE E. MONING
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From: MICHAEL WAGNER <mdjwagner@comcast.net>

**Sent:** Thursday, July 20, 2023 5:18 PM

**To:** Gray, William E

**Subject:** Launchpad Apartments

CAUTION! - External Email. Malware is most commonly spread through unknown email attachments and links. DO NOT open attachments or click links from unknown senders or unexpected email!

William,

We are writing once again, to let you know that we are part of the appeal **against** the Launchpad Apartments. Our feelings about this project have not changed. The building size and number of apartments over exceeds the Westside Plan that was made an ordinance for a reason. For the planning commission to just ignore us does not set well with anyone. We live over here for a reason and want to preserve that.

Our infrastructure is old and everyone who lives here knows what the soil conditions are and the design is not conducive to those conditions and will undermine all of the existing houses behind it. We are already over ran with homeless parking on our streets and leaving trash everywhere they have been and now these developers want to bring in 50 plus more homeless from all over the county. We do not agree with their agenda on providing a service for these troubled youth. They said they will be unsupervised, no drug testing and if they kick them out, where are they going to go, but on our streets and in our parks.

Mike and Debbie Wagner 2301 West Dale St.

From: Kelly Hiller < kelly.colorado@yahoo.com>

**Sent:** Saturday, July 22, 2023 6:50 PM **To:** Gray, William E; Tracey Bradford

**Subject:** APPL-23-0002 Parents are not in FULL support

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Hi William,

Please include the following in the public record in regards to APPL-23-0002 and confirm receipt. Thank you. -Kelly Hiller

On Thu, Jul 20, 2023 at 1:48 PM Ruth Washburn < director@rwcns.org > wrote:

As an organization (Board, Staff, Parents), Ruth Washburn is in FULL support of the Launchpad project going in next door. We will make a more formal statement in the coming weeks, but we have been in support of this project since the beginning and are very excited to partner with this amazing organization.

Sincerely,

Angela Conway -Executive Director Jen Filonowich-Mentor Director Ruth Washburn Cooperative Nursery School

Please see below for parts of an exchange I had on July 12, 2023 with a parent of a child that goes to Ruth Washburn to illustrate that the parents are unaware and NOT in "FULL support":

Oh my goodness... I wonder why she would like something like that so close to the school. I was wondering why I haven't heard from the school about this. Yes! I will pass your information along. Do you have any other information about this Launchpad? And what can I do to help?

## https://www.youtube.com/watch?v=Ly6aA0WdMZs&t=895s

I watched that whole thing and it made me sick to my stomach. All Jen did was make me question if i even want my kids going there. Thank you for sending that! My email is REDACTED. Thanks again!

My husband and I are not happy that no one told us. Thank you!!

From: Kelly Hiller <kelly.colorado@yahoo.com>

**Sent:** Saturday, July 22, 2023 6:16 PM

**To:** Gray, William E **Cc:** Tracey Bradford

**Subject:** APPL-23-0002 "controversial" photograph

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Please include the following in the public record in regards to APPL-23-0002 and confirm receipt. Thank you. -Kelly Hiller

The applicant said in the Planning Commission hearing:

While the existence of the opposition to the project was and is self-evident, here is a illustrative photograph for the record:

<sup>&</sup>quot;...and then there were some other comments about it being a controversial application that had little public comments or input. And without a public process. So we're going to come back and talk about Lisa and Shawna and Wayne are going to come back and talk about the extensive public process that they did go through on this project. And at the end, I think the mischaracterization of this project as being controversial because we had way more support than we've had opposition."







# **NEXT UP**



Man arrested for hamenacing and injur

# Residents plan to controversial Co Springs City Cour

Breeanna Jent breeanna.jent



June 16, 2023

William Gray
City of Colorado Springs Planning Department
William.Gray@coloradosprings.gov

Dear Mr. Gray,

On behalf of arc Thrift Stores, one of Colorado largest social enterprises; we would like to formally offer our support for The Place and their efforts to assist with the housing crisis that Colorado Springs is facing.

The Place is determined to build a 50 unit apartment complex on 19<sup>th</sup> Street and Uintah. Arc Thrift Stores is directly across from this proposed location and as future neighbor, we would like to inform the council of our support for this project.

It is our understanding that the project should be completed by winter 2024 for occupancy and will directly impact youth ages 18-24 that are homeless or at risk of being unhoused. We also see this as an employment opportunity. Arc thrift Stores is a first and second chance employer and we pride ourselves at being 100% inclusive. We support the efforts of The Place in addressing an issue that is quickly becoming the most important topic for the Colorado Springs planning department.

Sincerely,

Lloyd M. Lewis
President & CEO
Arc Thrift Stores
Llewis@arcthrift.com

From: Kelly Hiller < kelly.colorado@yahoo.com>

**Sent:** Saturday, July 22, 2023 6:35 PM **To:** Gray, William E; Tracey Bradford

**Subject:** APPL-23-0002 - Plan for Colorado Springs apartment complex for homeless young

adults gets greenlight

CAUTION! - External Email. Malware is most commonly spread through unknown email attachments and links. DO NOT open attachments or click links from unknown senders or unexpected email!

Hi William,

Please include the following article and text of article from The Gazette by Breeanna Jent dated June 19, 2023 and titled "Plan for Colorado Springs apartment complex for homeless young adults gets greenlight" in the public record in regards to APPL-23-0002. I have included a link to the article as well as provided the text of the article below. Please confirm receipt. Thank you

Kelly Hiller

link to article -https://gazette.com/news/government/plan-for-colorado-springs-apartment-complex-for-homeless-young-adults-gets-greenlight/article 995485aa-0ede-11ee-adca-1fb2a18adb0a.html

\_\_\_\_\_

# Plan for Colorado Springs apartment complex for homeless young adults gets greenlight By Breeanna Jent Jun 19, 2023

The Colorado Springs Planning Commission last week upheld the administrative approval of a development plan for an apartment complex planned to be built on the city's west side and designed to support homeless young adults.

The board voted 6-0 on Wednesday, with Commissioners Jim Raughton, John Almy and Jack Briggs absent, to allow codevelopers Cohen Esrey and The Place to move forward with plans to build the 50-unit Launchpad Apartments just north of the intersection of West Uintah and North 19th streets.

Area residents Tom Strand, also a former councilman, Scott Hiller and Kelly Hiller, as well as commercial real estate broker Tim Leigh, had appealed city staff's May 10 administrative approval of the development plan, saying it does not conform to various adopted city plans guiding development in the project area.

"We are not here to appeal the (project's) use or the applicants themselves. We love the applicants. We're not fighting with them. We want to support them, just not at this location," Strand said.

City staff and developers hailed the project last week, saying it will provide much-needed "permanent supportive housing" for the approximately 185 El Paso County youth who are living homeless every month, according to figures presented by Shawna Kemppainen, executive director of The Place.

The Place operates the only shelter for homeless teens in Colorado Springs and will operate the programs at the Launchpad Apartments.

The Launchpad Apartments will serve homeless young adults between the ages of 18 and 24, Kemppainen said.

"These are young people who have dreams, who want to make things happen for themselves, and it is impossible, nearly, to do that if you are living on the street," Kemppainen said.

Forty-seven one-bedroom units and three two-bedroom units will be built in one four-story, approximately 45-foot-tall building on about 1.37 acres at the site, said Andrea Barlow with developer consultant N.E.S. Inc.

The density is approximately 36 units per acre.

Appellants largely took issue with the project's proposed building height and density.

Neither elements conform to various adopted city plans guiding development at this site, including Colorado Springs' comprehensive plan known as PlanCOS and the Westside Plan, the area master plan for development across 2,900 acres on Colorado Springs' west side, Scott Hiller said Wednesday.

The project does not fit in with current surrounding uses in the area and contradicts the intention of the city's zoning code designed to "protect" residents "from inappropriate design and other negative effects," Strand said.

The Westside Plan, Hiller said, recommends buildings within its area be no taller than 35 feet and have a residential density of between 5-16 units per acre.

The property's current zoning allows building heights up to 45 feet and a density of up to 58 units per acre, Barlow said.

But city code states that "the more stringent requirement, regulation, restriction or land use limitation shall apply" when there is conflict between zoning codes, the definition of zone districts, or other provisions of the city code, law or ordinance, Hiller said.

Large-scale commercial and a mix of single- and multifamily residential uses surround the site, but those buildings are not as tall as the proposed project, he said.

"It's absolutely inconsistent with the Westside Plan and doesn't fit into the neighborhood where it's situated," he said.

Hiller also said the project location is in an area identified by the comprehensive plan as an established historical neighborhood. It's defined as having "an especially high value for preserving the legacy of existing design and architecture," he said.

Barlow said the Westside Plan is an "outdated" advisory plan that guides development, but it is "not policy."

The property's current zoning determines the project's development standards like height and density, she said.

The Launchpad Apartments will be in an established historic neighborhood, but they will be "on the edge where PlanCOS says to expect change in the transition area," she said.

A June 14 staff report acknowledges the proposed building height and density "does exceed the recommended height and density standards," Hiller pointed out.

The staff report continues, "But this residential category was developed to support the policy of infilling and encourage higher density where feasible, and for it to not detract from the single-family character and ensure a compatible relationship to surrounding uses."

Hiller said staff "should give a little more deference, a little more due diligence in (their) decision-making" when looking at historic neighborhoods.

"That's why ... the administrative decision to approve this is incorrect," he said.

Hiller said he and other appellants were also concerned about the possibility for landslides on the steep west side of the property.

A required geological hazard report "did not identify any geological hazards that preclude the site's development for its intended use," Barlow said.

The report notes and makes recommendations to address "a potential unstable slope" on the property's west end, existing fill and expansive soils that could damage foundations and exterior improvements there.

Developers revised original plans to address those potential hazards, including pushing the building back into the northeast corner of the property "to avoid as much of that slope as possible," Barlow said.

They will also build a retaining wall and ensure landscaping and other control measures address potential erosion, she said.

A city staff report says the steep slope "appear(s) to have been created by previous excavation."

Hiller said there was no evidence in project documents to support the city's claim.

"I am criticizing the city's use of that report to approve this project," he said. "... For the city to assume the result of the (ground) destabilization is excavation is irresponsible."

The Planning Commission's decision could be appealed to the City Council. City code allows anyone who will be adversely affected by the decision to appeal it to the council by Monday.



From: Kelly Hiller <kelly.colorado@yahoo.com>

**Sent:** Saturday, July 22, 2023 5:58 PM

**To:** Gray, William E

**Cc:** tabsprings@gmail.com

**Subject:** APPL-23-0002 - Colorado Springs apartment market likely to be overbuilt. Pull the plug?

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Hi William.

Please include the following article from the Colorado Springs Business Journal by

- · By Amanda Miller Luciano dated
- May 15, 2023and titled "Colorado Springs apartment market likely to be overbuilt Pull the plug?" in the public record in regards to APPL-23-0002. I have included a link to the article as well as provided the text of the article below. Please confirm receipt. Thank you

Kelly Hiller

link to article - <a href="https://www.csbj.com/news/colorado-springs-apartment-market-likely-to-be-overbuilt/article">https://www.csbj.com/news/colorado-springs-apartment-market-likely-to-be-overbuilt/article</a> 2d377372-f346-11ed-924d-abb6039b19e8.html

Colorado Springs apartment market likely to be overbuilt Pull the plug?

- By Amanda Miller Luciano
- May 15, 2023

More than 1,600 new apartments became available in Colorado Springs during the first quarter of 2023. That's a record. Vacancy is up and likely to continue climbing as more and more new apartments buildings come out of the ground.

Experts say that will likely result in falling rents.

There are just fewer than 11,900 new apartment units under construction in the metro area, according to a comprehensive survey conducted by Apartment Insights and Apartment Appraisers & Consultants, which licenses its data to the Colorado Housing and Finance Association for a quarterly state report.

"That's almost 12,000 units that have broken ground," says Scott Rathbun, president of Apartment Appraisers & Consultants. "They will deliver. Those units will exist within the next two to three years."

For scale, that will add roughly 20 percent to existing inventory of an estimated total 55,000 apartments built over the last 120 years in Colorado Springs, Rathbun says.

"Colorado Springs is a relatively small market," he says. "When you're adding thousands of units at a time, it can be overbuilt rather quickly."

The new construction is already having a significant impact on vacancy. Apartment vacancy in stabilized properties, which does not include new construction in lease-up, rose more than 100 basis points from 6.5 percent in the fourth quarter of 2022 to 7.5 percent the first quarter of 2023 and from 5.5 percent in the first quarter of 2022.

At 7.5 percent, the stabilized vacancy rate is among the highest in the state.

A normal, healthy apartment vacancy rate is between 5 and 6 percent, Rathbun said.

"It's not healthy for an apartment complex to be 100 percent occupied," he says. "Vacancy rates of 5 to 6 percent allows for flexibility in the market so there are options for renters. But, at 5.5 percent, Landlords are probably going to be raising rents."

Typically, once vacancy reaches 8 percent, rents begin declining, Rathbun says.

Colorado Springs isn't quite there yet. Rents were still up 3.6 percent year over year. But, at an average of \$1,468, they have declined \$11 from the fourth quarter of 2022 and \$43 from the third quarter.

"If we continue to see vacancy go up, that annual rent growth is going to hit zero and eventually shrink and turn negative," Rathbun says.

The statistics suggest that vacancy could rise dramatically over the next two to three years as new units come online.

Rathbun says absorption in the Colorado Springs market has been volatile. During the 12 months that ended the first quarter of 2021, Colorado Springs absorbed a record of more than 2,000 units, where the average had been 500 to 700 a year.

In the first quarter of this year, when Colorado Springs added 1,600 newly constructed apartments to the city's inventory, the quarterly absorption rate was four. Essentially, demand grew by four units and supply grew by 1,600 in the quarter.

Absorption rates increase when there is population growth, Rathbun says. It's usually illustrated as a trailing 12-month rate, which was 597 units in the first quarter.

Rathbun says the 2021 absorption rate was likely so high because people moved out of their previous living situations during the pandemic to create two or three households where there had been just one.

It's unlikely Colorado Springs will be able to absorb all of the new inventory expected.

"When we talk about stabilized vacancy rates, we're talking about apartments that were already full," Rathbun says. "That doesn't include new properties that are in lease-up."

The overall Colorado Springs vacancy rate, which includes new construction, was 13 percent in the first quarter of 2023.

"That's a very high number," Rathbun says. "That's up 342 basis points [from 9.6 percent] year over year, and it's the highest it has ever been in the 16 years of our survey."

Beyond the nearly 12,000 units currently under construction, there are another 8,100 apartment projects proposed that haven't broken ground yet, Rathbun says.

Multi-family permitting activity at Pikes Peak Regional Building Department has not shown signs of slowing, according to Greg Dingrando, the public information officer for PPRBD.

"We're still going pretty strong," he says.

There were 1,385 new apartment units permitted between Jan. 1 and May 10 of this year. That pace of permitting could result in a record number of units permitted for 2023 if it continues.

If the 8,100 proposed projects were to go forward along with the 11,900 already under construction, that would add 20,000 units to an existing inventory of roughly 55,000 units. That would be a 40 percent increase in apartment inventory over the next two to four years.

For perspective, if the almost 12,000 units currently under construction were to be delivered evenly over the next three years, that would be 4,000 new units per year. The most the city has absorbed in a year is roughly 2,000. So, there will be at least double the number of new units the market is likely able to fill even without the additional 8,100 proposed units.

"You're definitely overbuilding," Rathbun says.

He suspects developers or their lenders will pull the plug on the proposed projects that aren't already in progress.

Kevin McKenna, executive vice president with CBRE and Colorado Springs apartment broker, agrees,

"If you don't already have a shovel in the ground," he says, "there are very few of those proposed properties that will actually break ground."

While he agrees that proposed projects probably won't get green lights, he disagrees that the market will be overbuilt.

"This new supply is a bubble that will play itself through," McKenna says. "Compared to Denver, I would say the Colorado Springs market was really undersupplied for new inventory. We frankly needed this new supply."

Rathbun notes that the absorption rate doesn't account for where people are moving. Historically, and likely today as well, renters move from older and less desirable properties to the new construction. That could mean that new apartment projects still make sense even if vacancy rates are on the rise.

The Colorado Springs market stabilized in 2013 and had seen very little new construction in the decade before that. The market became strong enough to entice developers to begin building in 2017. Most of the new construction occurred in 2021 and 2022.

"The new development is spread throughout the city," McKenna says. "It's pretty diversified."

He says he disagree that negative rent growth is on the horizon. If it is, he says he suspects it will be short lived.

The apartment market nationwide has slowed dramatically as interest rates have made new acquisitions hard to justify or finance. Where investors were purchasing apartment complexes based on a 5 percent (sometimes even lower) return as recently as a year ago, they need 7 percent or better to justify the cost of financing today.

"There's a lot of interest in our market that has not waned," McKenna says. "Getting sellers and buyers to align on pricing has been the challenge."

He says some owners have attractive fixed-rate financing that is assumable, making those properties more marketable. But, even those properties usually have balloon payments or repricing expected five to seven years after their initial financing. That could push refinancing risk down the road to a time when the market is predicting rates will be lower. If investors expect lower rates in the future, buying now while prices have downward pressure could be a smart move.

Other apartment owners have floating-rate debt and they are feeling the squeeze, especially if they purchased the property recently without a lot of opportunity to raise rents.

But most property owners purchased ahead of two to three years that saw double-digit rent growth and substantial property appreciation. The average rent in the first quarter of 2023 was up 30 percent over the first quarter of 2020.

"I don't anticipate a lot of distress," McKenna says. "There will be select distress, but this is not a 2008 to 2010 situation."

Since 2017, the Colorado Springs apartment market has gained prominence among more sophisticated and institutional investors, especially for the larger properties.

"We have buyers from coast to coast who are incredibly optimistic about our market," McKenna says. "The buyer pool has definitely gotten a lot deeper."

Time will tell how a massive influx of new apartment units will impact the Colorado Springs market.

"I think you're overbuilding," Rathbun says. "But I could be wrong about this. There's nothing to say you couldn't have some huge absorption like we've never seen before."

## **NEW APARTMENTS:**

Number of new apartment units permitted by the Pikes Peak Regional Building Department by year:

2019 - 1,359

2020 - 1,591

2021 - 3,943

2022 - 4,963

Through May 10, 2023 - 1,385

# **MARKET AT A GLANCE:**

Record annual apartment absorption in 2021: 2,000 units

Units under construction: 11,900

Proposed additional new units not yet under construction: 8,100

Estimated total number of existing apartments in Colorado Springs: 55,000

Average rent in Q1 2023: \$1,468