

Inverse Condemnation A Guide for Risk Managers

February 27, 2020

Presented by: Saskia T. Asamura and Robert C. Ceccon



PART I – Overview of the Law

February 27, 2020

Presented by: Saskia T. Asamura, Esq.

Common Property Damage Claims Facing Risk Management

- Sewer backups
- Burst water mains
- Flooding during weather events
- Failed storm drains
- Landslides/Mudslides/Debris flows
- Downed power lines
- Fallen trees



The trilogy of common claims

- Inverse Condemnation (Cal. Const. Art. 1, § 19)
- Dangerous condition of public property (Gov. Code §§ 835 et seq.)
- Nuisance (Civil Code. §§ 3479 et seq.)



No Government Claim required (Gov. Code § 905.1)

Gov. Code § 905.1:

- No claim is required to be filed to maintain an action against a public entity for taking of, or damage to, private property pursuant to Section 19 of Article I of the California Constitution.
- However, the board shall, in accordance with the provisions of this part, process any claim which is filed against a public entity for the taking of, or damage to, private property pursuant to Section 19 of Article I of the California Constitution.



 Longer statute of limitations for inverse condemnation (3 years – CCP § 338 (j))

- CCP §338 (j) An action to recover for physical damage to private property under Section 19 of Article I of the California Constitution.
- Because no Claim is required for inverse, the Gov. Claims Act claims filing periods do not apply (Gov. Code § 911.2 – one year for property damage, six months for injury to personal property or growing crops)
- No need to sue within six months of rejection of claim as Claims Act does not apply to inverse (Gov. Code § 945.6)



No Government Claims Act Immunities

- Because inverse condemnation is not subject to the Gov. Claims Act,
 the immunities afforded by the Gov. Claims Act don't apply to inverse
- This includes the design defect immunity that is frequently asserted in defense of dangerous condition claims (Gov. Code § 830.6)



- Plaintiff/property owner is entitled to attorneys' fees and expert costs if plaintiff prevails (CCP § 1036)
 - Code of Civil Procedure § 1036
 - "In any inverse condemnation proceeding, the court rendering judgment for the plaintiff by awarding compensation, or the attorney representing the public entity who effects a settlement of that proceeding, shall determine and award or allow to the plaintiff, as a part of that judgment or settlement, a sum that will, in the opinion of the court, reimburse the plaintiff's reasonable costs, disbursements, and expenses, including reasonable attorney, appraisal, and engineering fees, actually incurred because of that proceeding in the trial court or in any appellate proceeding in which the plaintiff prevails on any issue in that proceeding." (Emphasis added.)



- No right to jury trial on liability all issues except the amount of just compensation are decided by the judge
 - In an inverse condemnation proceeding where liability is completely a factual question, does the plaintiff have a right to a jury trial on the issue of liability? We answer, "No."
 - We hold that in an inverse condemnation proceeding, the parties have a right to a jury trial solely on the issue of compensation. All other determinations related to the inverse taking, whether purely factual or a mixture of factual and legal, are nonjury questions.
 - Marshall v. DWP (1990) 219 Cal.App.3d 1124, 1140, 1141



- Difficult to resolve in pretrial motions (demurrers or motions for summary judgment)
 - No immunities
 - Causation is a mixed Q of fact and law
 - Complex expert issues



On the other hand

Property damage only

 Inverse condemnation only provides compensation for a taking or damaging of property – no recovery for personal injury or emotional distress

Public entity only

 Only the governmental entity can be liable for a taking or damaging of property under the Constitution – individual public officials or employees cannot be liable for inverse condemnation



Summary of Key Differences

Dangerous Condition/Nuisance	Inverse Condemnation
Gov. Claim required	No Claim required
1 yr. to file Claim, 6 mos. to sue	3 year statute of limitations
Numerous Claims Act immunities	No Claims Act immunities
No attorneys' fees or expert costs	Attorneys' fees & expert costs if Plaintiff prevails
Jury decides liability and damages	No jury trial except just compensation
Personal injury/emotional distress	Property damage only
Public employees subject to suit	Can only sue public entity
Susceptible to dispositive motion	Hard to resolve on pre-trial motion



California Takings Clause

Article 1, Section 19

• (a) Private property may be taken or damaged for a public use and only when just compensation, ascertained by a jury unless waived, has first been paid to, or into court for, the owner. ..."

*Formerly Article 1, Section 14



Why "inverse"?

Direct condemnation aka eminent domain

- Public entity is the plaintiff in direct condemnation
- Takings clause is not a "personal rights" provision
- Government has the right to take (or damage) property for a public purpose, it must just pay if it does so

Inverse condemnation

- Property owner is the plaintiff
- Must prove that the public entity took or damaged private property within the meaning of the Constitution



Evolving Law of Inverse Condemnation for Physical Damage to Private Property

- Pre-1965
- Sea-change #1 Albers
- Maintenance liability explained
- Sea-change #2 Belair, Locklin
- Work of public improvement explained
- Sea-change #3 Oroville



Key principle – no tort liability

- Inverse condemnation is the remedy only for such injury to private property as results from "a <u>deliberate act</u> carrying with it the purpose of fulfilling one or another of the <u>public objects of</u> <u>the project</u> as a whole"
- The principle of inverse condemnation will not subject a public entity to general tort liability
- Neither "negligent acts committed during the <u>routine day-to-day operation</u> of the public improvement," nor "<u>negligence in the routine operation</u> having no relation to the function of the project as conceived" gives rise to a claim in inverse condemnation
 - Bauer v. County of Ventura (1955) 45 Cal.2d 276, 286 (emphasis added)



Pre-1965

- Prior to 1965, most California appellate decisions sustaining inverse liability for unintended physical injury to property were predicated expressly on a <u>fault rationale</u> that was grounded upon the <u>foreseeability of damages</u> as a consequence of the <u>construction or operation</u> of a public project <u>as deliberately planned</u>
 - McMahan's of Santa Monica v. City of Santa Monica (1983) 146
 Cal.App.3d 683, 698, (emphasis added), citing Inverse
 Condemnation: Unintended Physical Damage, Van Alstyne, 20
 Hastings L.J. 431, 438 (1969)



Albers strict liability rule (1965)

- "... Any actual physical injury to real property proximately caused by the improvement as deliberately designed and constructed is compensable under article I, section [19] of our Constitution, whether foreseeable or not."
 - Albers v. County of Los Angeles (1965) 62 Cal.2d 250, 263-264



Key words in Albers

- " ... as deliberately designed and constructed ..."
 - County was liable in inverse for damage to plaintiff's property when county road construction project triggered a major landslide
 - The damage was <u>not</u> intentional, negligent, or foreseeable
 - But it was the "proximate result" of the "construction of a public work deliberately planned and carried out" by the County



The Albers rule applied

Excavation for BART project

- Plaintiffs could bring an inverse action based on subsidence that was proximately caused by excavation for a public subway project as deliberately planned and designed
 - Holtz v. Superior Court (1970) 3 Cal.3d 296

Downed power lines

- DWP was liable in inverse for damage caused by fire from downed power lines as " ... a public entity may be liable in an inverse condemnation action for any physical injury to real property proximately caused by a public improvement as deliberately designed and constructed ..."
 - Marshall v. DWP (1990) 219 Cal.App.3d 1124



What about maintenance?

- Albers and other early strict liability inverse cases involved damage caused by the <u>design</u>, <u>planning</u>, <u>or</u> <u>construction</u> of a public improvement.
- But what if damage is allegedly caused by <u>failure to properly maintain</u> a public improvement?
- McMahon's and Pac Bell answer that question
 - McMahan's v. City of Santa Monica (1983) 146 Cal.App.3d 683
 - Pacific Bell v. City of San Diego (2000) 81 Cal.App.4th 596



Liability for "wait until it breaks" plan of water main maintenance

- McMahon's and Pac Bell both involved flood damage caused by severely corroded city water mains that ruptured
- Both cities had a "wait until it breaks" plan of maintenance
- Both cities were held liable in inverse condemnation



McMahon's

- Water main ruptured and severely damaged plaintiff's furniture store
- Plaintiffs introduced a 1975 city study that showed Santa
 Monica had a "hundred miles of badly deteriorated" mains
- Testimony at trial that it would take at least 30 years to replace them at an accelerated pace, and 88 years at the city's existing replacement rate
- Water mains had an assumed 40-year lifetime
- Installed in 1924, the water main that ruptured had been in use for 51 years at time of incident
- The city took a calculated risk by adopting a plan of pipe replacement and maintenance that it knew was inadequate



Negligent maintenance vs. inadequate <u>plan</u> of maintenance

- McMahon's and Pac Bell acknowledged that "negligent acts committed during the routine day-to-day operation of the public improvement having no relation to the functioning of the project as conceived" does not create a claim for inverse liability
- Both courts rejected the cities' argument that the damage was due to negligent maintenance in routine daily operations
- Both courts held the cities liable because they had a defective or inadequate <u>plan</u> of maintenance
- Both courts concluded the cities' "knowledge of the limited life of such mains and failure to adequately guard against such breaks caused by corrosion is as much a 'deliberate' act as existed in Albers"



New Rule: Belair (1988)

- Major change in inverse law in trilogy of California
 Supreme Court cases
 - Belair v. Riverside County Flood Control Dist. (1988) 47
 Cal.3d 550
 - Locklin v. City of Lafayette (1994) 7 Cal.4th 327
 - Bunch v. Coachella Valley Water Dist. (1997) 15 Cal.4th 432



End of strict liability in flood control cases

- When a flood control project fails to function as intended, causing damage to properties historically subject to flooding, strict liability for a taking does not apply. Instead, a rule of reasonableness must be applied ...
 - Paterno v. State (2003) 113 Cal.App.4th 998, 1016, citing Belair and Locklin



Belair's "Reasonableness Rule"

Where the public agency's <u>design</u>, <u>construction or</u> <u>maintenance</u> of a flood control project is shown to have posed an <u>unreasonable risk of harm</u> to the plaintiffs, and such <u>unreasonable design</u>, <u>construction or maintenance</u> constituted a <u>substantial cause</u> of the damages, plaintiffs may recover regardless of the fact that the project's purpose is to contain the "common enemy" of floodwaters.

Belair, 47 Cal.3d at 565 (emphasis added)



Belair explains "substantial causation"

- Where a "substantial cause-and-effect relationship excluding the probability that other forces alone produced the injury"
- Where independent forces such as a rain storm- <u>contribute</u> to the injury, causation is established if the public improvement is a <u>substantial concurring cause</u>, i.e. where the injury occurred in substantial part because the improvement failed to function as it was intended
- The public improvement would <u>cease to be a substantial</u> <u>contributing factor</u> if damage would have occurred even if the project had operated perfectly, i.e., where the storm exceeded the project's design capacity this would be an <u>intervening</u> <u>cause which supersedes the public improvement in the chain of causation</u>

Belair's substantial causation standard has been extended beyond flood control and applies to all physical damage inverse cases



Policy reasons for Belair's reasonableness rule

- Public agency that constructs or operates a flood control project "clearly must not be made the absolute insurer of those lands provided protection"
- On the other hand, the damage potential of a defective public flood control project is clearly enormous
- Therefore, the public agency undertaking "privileged activity" such as constructing barriers to protect against floodwaters must at least "act reasonably and nonnegligently"

Belair, 47 Cal.3d at 565 (italics original)



Locklin's balancing test

- Inverse condemnation liability ultimately rests on the notion that the private individual should not be required to bear a <u>disproportionate share</u> of the costs of a public improvement
- Because strict liability would discourage construction of needed public improvements which affect surface water drainage, liability exists only if the agency acts unreasonably, with reasonableness determined by balancing the public benefit and private damage in each case
 - Locklin, 7 Cal.4th at 367, 368 (emphasis added)



The Locklin Factors

- 1. Public purpose served by the improvement
- 2. Plaintiff's loss offset by reciprocal benefits
- 3. Feasible alternatives with lower risks
- 4. Severity of P's damages in relation to riskbearing ability
- 5. P's damages a normal risk of land ownership
- 6. Similar damages distributed to other beneficiaries of the project v. peculiar to plaintiff



Bunch extension

 Belair's reasonableness rule applies where the public entity <u>diverts and rechannels</u> water under a flood control system of dikes and levees that fail, causing damage to properties historically subject to flooding

• Bunch, 15 Cal.4th at 447



Does the claim involve a work of public improvement owned by your agency?

- Plaintiff sues wrong public entity
- Mixed public-private improvements
- Trees



Mixed public and private improvements

- Public entity has no duty or jurisdiction to maintain or repair private property
- But questions can arise whether roads, culverts, or storm drains on private property are the public entity's responsibility
 - Easements
 - Accepted offers of dedication
 - Public "use" of storm drain on private property



Exercise of dominion and control

- Damage from erosion of a creek on private property that was part of a 40-acre public drainage system did not give rise to inverse liability as the public entities never improved, maintained, repaired, or otherwise exercised dominion and control over the creek
 - Ullery v. Contra Costa County (1988) 202 Cal.App.3d 562, 569-570
- City's asserted lack of ownership of drain was not a complete defense to inverse claim: the city's ownership and control of a portion of the drainage system makes the city potentially liable for damage substantially caused by its unreasonable diversion of water through the city-owned upper portion of the drain
 - Skoumbas v. City of Orinda (2008) 165 Cal.App.4th 783, 791



Can trees give rise to inverse liability?

- Yes, but only if the tree is part of a "work of public improvement"
 - A tree constitutes a work of public improvement if it is "deliberately planted by or at the direction of the government entity as part of a planned project or design serving a public purpose or use," such as to enhance the appearance of a public road
 - Mercury v. City of Pasadena (2017) 14 Cal.App.5th 917, 928
 - Court held city was not liable in inverse because there was no evidence that the city planted the tree as part of a construction project serving a public purpose



New Rule: Oroville (2019)

- City was not liable in inverse condemnation for property damage from a sewer backup where the property owner failed to have a legally required backwater valve
- "Public entities are <u>not strictly or otherwise</u> <u>automatically liable</u> for any conceivable damage bearing some kind of connection, however remote, to a public improvement"
 - City of Oroville v. Superior Court (2019) 7 Cal.5th 1091, 1098 (emphasis added)



Evolving standard under Oroville

- For a public entity to be liable in inverse:
 - Damage to private property must be <u>substantially</u> <u>caused</u> by an <u>inherent risk</u> presented by the deliberate design, construction, or maintenance of the public improvement

• Oroville, 7 Cal.7th at 1105



Oroville's 2-prong test

Inherent risk

 The injury to property must arise from the inherent dangers of the public improvement as deliberately designed, constructed, or maintained

Substantial causation

- There must be a "sufficiently meaningful causal relationship" between the damage to private property and the inherent risks of the public improvement as deliberately designed, constructed, or maintained
- The injury to private property must be an "inescapable or unavoidable consequence" of the public improvement as planned and constructed



Application of the 2-prong test

- Backwater valve not only would have prevented or drastically mitigated the risk of damage, according to experts, but was legally required
- The sewer backup into plaintiff's property:
 - Was <u>not an inherent risk</u> of the sewer system <u>as</u> <u>deliberately designed and constructed</u>
 - Was <u>not the necessary or probable result</u> of the sewer system's operations
- Lack of legally required backwater valve precluded inverse liability

Oroville, 7 Cal.5th at 1111



Erosion of strict liability in inverse?

- Factual context of Oroville was a sewer backup where plaintiff lacked a legally required device that would have prevented damage
- But Oroville's 2-prong test almost certainly has broader implications
- Time will tell . . .





PART II – Trial of an Inverse Condemnation Lawsuit

February 27, 2020

Presented by: Robert C. Ceccon, Esq.

Albers v. County of Los Angeles

- Elements for inverse condemnation liability:
 - Work of public improvement
 - Damage must be caused by deliberate design and construction of work of public improvement



Two Topics:

- How does a public entity prove that public property is not a work of public improvement?
- How does a public entity prove that a work of public improvement did not cause damage?

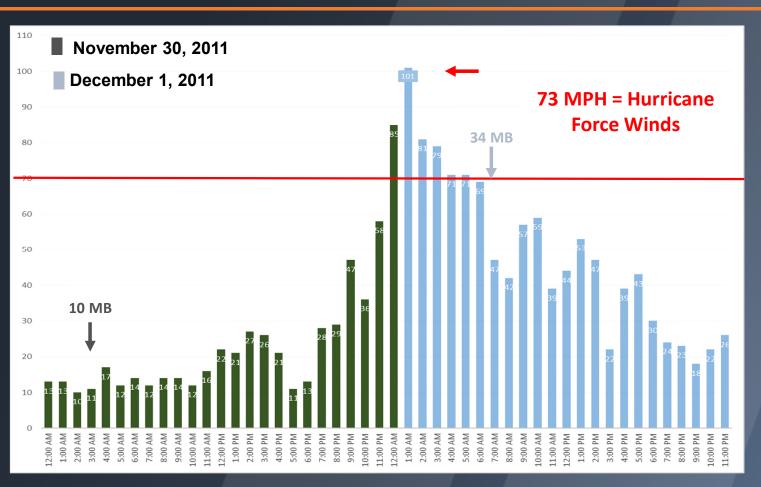


Two Topics:

- How does a public entity prove that public property is not a work of public improvement?
- How does a public entity prove that a work of public improvement did not cause damage?



Mt. Washington Hourly Maximum Wind Gust November 30, 2011 – December 1, 2011

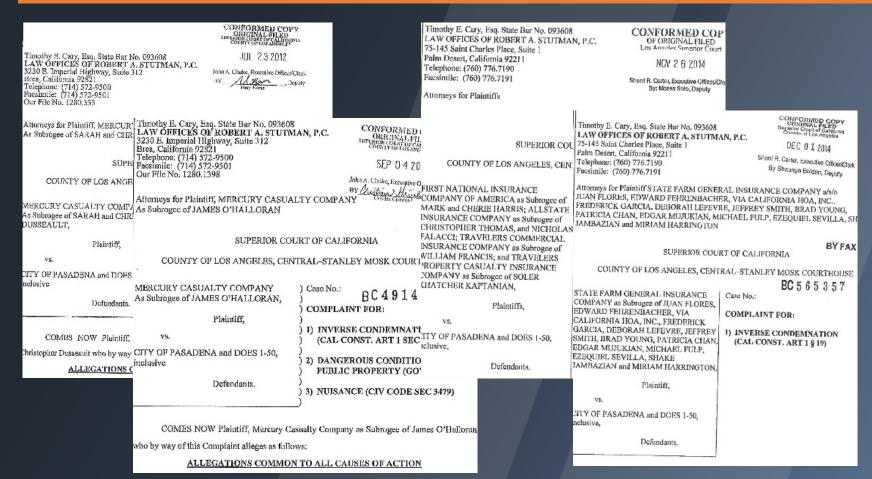




2,200 of the 57,000 City Trees - Total Failures



Four Lawsuits Filed Against City of Pasadena





\$1,856,063 in Damages Alleged

INSURER	INSURED	AMOUNT	
Mercury	Chris and Sarah Dusseaukt	\$	800,000.00
Mercury	James O'Halloran	\$	293,000.00
First National	Mark Harris	\$	87,720.00
Allstate	Christopher Thomas	\$	178,245.00
	Nicholas Falacci		
Travelers Commercial	Willaim Francis	\$	28,610.00
Travelers Casualty	Sole Khatcher Kaptanian	\$	4,079.00
State Farm	Juan Flores	\$	49,365.00
State Farm	Edward Fehrenbacher	\$	186,302.00
State Farm	California HOA	\$	7,991.00
State Farm	Frederick Garcia	\$	53,434.00
State Farm	Deborah Lefevre	\$	50,044.00
State Farm	Jeffrey Smith	\$	10,306.00
State Farm	Brad Young	\$	12,675.00
State Farm	Patricia Chan	\$	15,509.00
State Farm	Edgar Mujukian	\$	9,990.00
State Farm	Michael Fulp	\$	16,051.00
State Farm	Ezequiel Sevilla	\$	18,061.00
State Farm	Shake Jambazian	\$	29,121.00
State Farm	Miriam Harrington	\$	5,560.00
			\$1,856,063



Cause of Damage: Mercury Casualty Case





Holding of Mercury Casualty Court

- "In order for a tree to be a work of public improvement, it must be 'deliberately planted by or at the direction of the government entity as part of a planned project or design serving a public purpose, such as to enhance the appearance of a public road."
 - Mercury Casualty v. City of Pasadena (2017)
 15 Cal.App.5th 917, 928

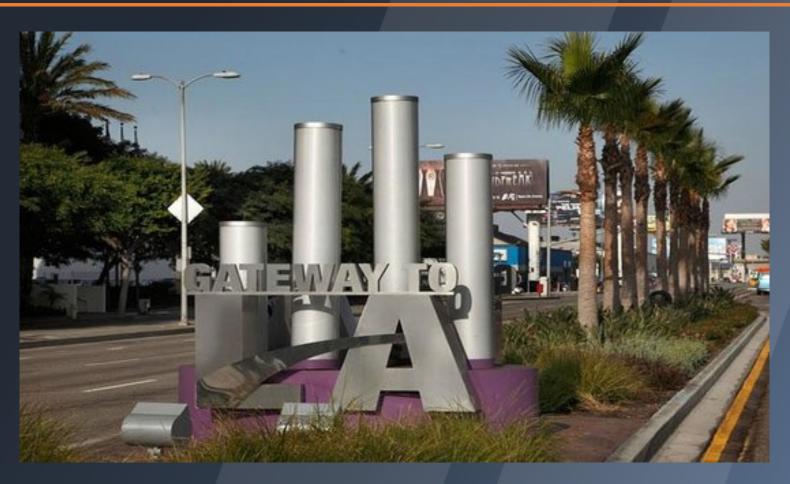


3 Decisions Discussing Inverse Condemnation Liability for Damage Caused by Trees

- Regency Outdoor Advertising, Inc. v. City of Los Angeles (2006) 39 Cal.4th 507
- City of Pasadena v. Superior Court (2014)228 Cal.App.4th 1228
- Mercury Casualty Co. v. City of Pasadena (2017)
 14 Cal.App.5th 917, reh'g denied (Sept. 15, 2017), review denied (Nov. 15, 2017)



Trees on Century Boulevard





Trees in Front of the Subject Property







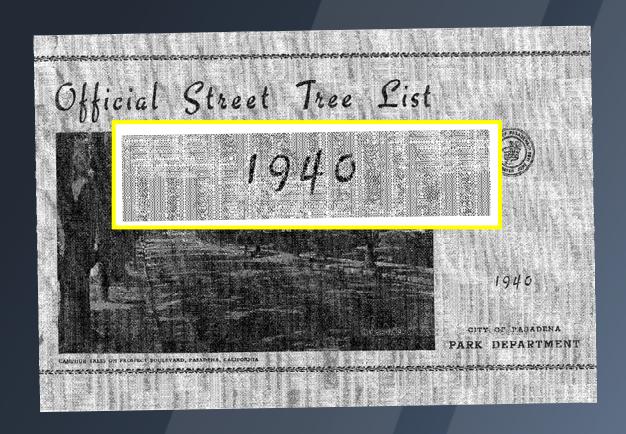




Subject Tree (Ex. 1080 - 36)

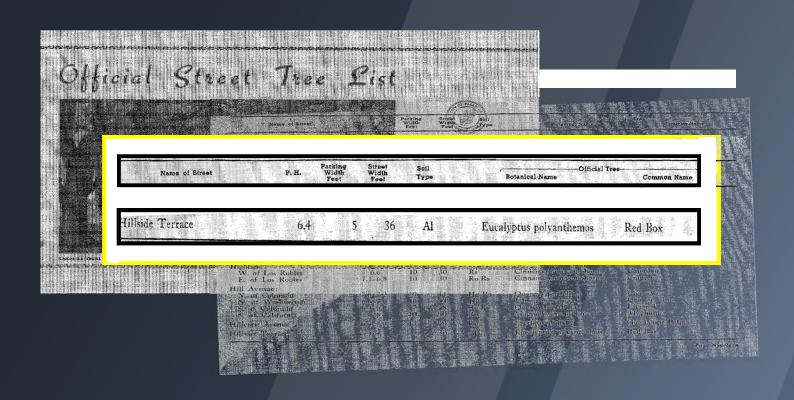


City of Pasadena's Official Street Tree List – 1940





City of Pasadena's Official Street Tree List – 1940





Holding of Mercury Casualty Court

- "Here, there is no record of who planted Tree F-2 or for what purpose it was planted. All we know is that the tree was planted on Hillside Terrace in the late 1940s or early 1950s. At the time the tree was planted, it was not the same species as the type of tree that the City had designated as the official street tree for Hillside Terrace. There is therefore nothing to suggest that the City planted the tree as part of a planned project or design to beautify its roads, or to serve some other public purpose."
 - Mercury Casualty Co. v. City of Pasadena (2017)
 14 Cal.App.5th 917, 929



SAT Question

- Which of these four things is unlike the others?
 - Flood Control Channel
 - Electrical Power Line
 - Tree
 - Sewer System



Difference between Trees and Traditional Works of Public Improvement

- Tree provides most benefit to adjacent property owner
- Adjacent property owners often maintain public trees by watering them
- Adjacent property owners often take control over a public right of way



Difference between Trees and Traditional Works of Public Improvement

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Trial Testimony of Plaintiff's Expert Arborist, Walter Warriner

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5
                  I DIDN'T READ ANYTHING ABOUT IT, NO.
6
                  WE TALKED A LITTLE BIT ABOUT THE BENEFITS OF
      A TREE. WOULD YOU AGREE THAT A TREE PROVIDES MORE
      BENEFITS TO THE PERSON LIVING CLOSEST TO THE TREE?
                  IN GENERAL, YES.
                  AND THE PERSON LIVING NEAR THE TREE GETS THE
10
11
      INCREASED PROPERTY VALUES; CORRECT?
12
                  YES.
13
                  AND THE TREE PROVIDES SHADE. THAT SHADE
14
      BENEFITS THE PERSON LIVING NEXT TO THE TREE THE MOST;
15
      CORRECT?
16
                  YES.
17
                  NOW, I THINK YOU DESCRIBED A TREE AS A
18
      PUBLIC IMPROVEMENT. BUT UNLIKE OTHER PUBLIC
```



Difference between Trees and Traditional Works of Public Improvement

- Tree provides most benefit to adjacent property owner
- Adjacent property owners often maintain public trees by watering them
- Adjacent property owners often take control over a public right of way



Sprinklers on Subject Property's Parkway – October 2011





Trial Testimony of Mercury's expert

THE ADJACENT PROPERTY OWNERS CAUSED THAT TREE TO GROW

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RINGS THERE. BUT WHEN YOU GET OUT DOWN TOWARDS THE
BOTTOM OR THE OUTER EDGES, YOU CAN SEE THE PATTERN OF
THE SAW BLADE CUTTING THROUGH THOSE LINES THAT GO
20
                              AND BASED ON YOUR ESTIMATE THAT THIS TREE
21
           WAS AT LEAST 60 YEARS OLD, AND BASED ON YOUR TESTIMONY
22
           THAT, WITHOUT IRRIGATION, IT WOULD GROW 6 INCHES TO 12
           INCHES AS A YEAR, THAT TREE, WITHOUT IRRIGATION, WOULD
23
24
           BE 30 TO 60 FEET HIGH; CORRECT?
                              OKAY. YES.
THAT, WITHOUT IRRIGATION, IT WOULD GROW 6 INCHES TO 12
INCHES AS A YEAR, THAT TREE, WITHOUT IRRIGATION, WOULD
BE 30 TO 60 FEET HIGH: CORRECT?
      AND SO BY PLACING ARTIFICIAL IRRIGATION ON
THE TREE ON THE CITY'S RIGHT OF WAY THAT THE CITY OWNED,
```



Mercury Casualty Company v. City of Pasadena

- "In addition to Trees F-1 through F-4, there were shrubs inside the city-owned parkway that the prior owners of the Dusseaults' home had planted. The Dusseaults maintained the shrubs using a sprinkler system that they owned.
- The sprinkler system also irrigated the city-owned trees, which may have caused them to grow between 40 to 50 feet taller than they would have grown with only natural irrigation."
 - Mercury Casualty Co. v. City of Pasadena (2017)
 14 Cal.App.5th 917, 923



Difference between Trees and Traditional Works of Public Improvement

- Tree provides most benefit to adjacent property owner
- Adjacent property owners often maintain public trees by watering them
- Adjacent property owners often take control over a public right of way



Trial Testimony of Mercury's Expert Arborist, Walter Warriner

10	Q DOES THE FACT THAT THERE ARE OTHER SPECIES
11	OF TREES ON THE STREET RUN CONTRA TO THAT CONCLUSION?
12	A NO.
13	Q WHY NOT?
14	A WELL, PEOPLE TAKE OWNERSHIP OF THEIR PARKWAY
15	OR THE STREET RIGHT OF WAY THAT'S ADJACENT TO THEIR
16	HOMES, AND THEY PLANT THEY INTERSPERSE PLANTINGS IN
17	THAT RIGHT OF WAY. IT'S PRETTY COMMON. EVERYBODY DOES
18	IT. I SHOULDN'T SAY "EVERYBODY," BUT A LOT OF PEOPLE
19	DO. AND IT'S COMMON.



Trial Testimony of Mercury's Expert Arborist, Walter Warriner

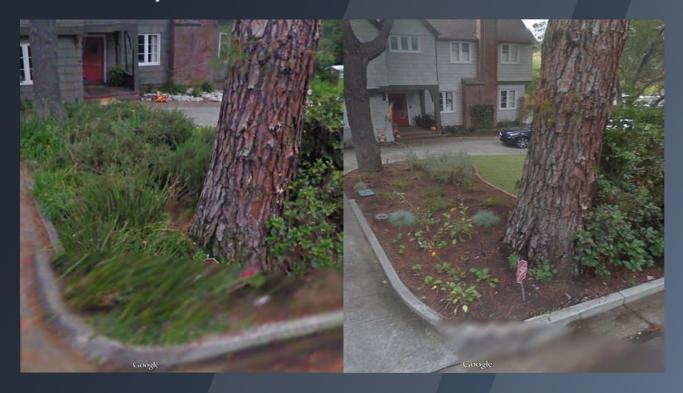
```
LET'S PHRASE THE QUESTION A LITTLE BIT
11
12
      DIFFERENTLY. THE ADJACENT HOMEOWNER ACTUALLY HAS SOME
      INVOLVEMENT IN IMPACTING THE TREE IN THEIR FRONT YARD,
13
14
      DON'T THEY?
15
            A
                  YES.
16
                  AND I THINK YOU SAID THEY TREAT THE RIGHT OF
      WAY AS THEIR OWN, DON'T THEY?
17
                  HOMEOWNERS DO, YES. THEY HAVE A TENDENCY
18
19
      TO.
20
            MR. CECCON: I HAVE NO FURTHER QUESTIONS, YOUR
      HONOR?
21
```



976 Hillside Terrace Flower Bed 2009 and 2011

May 2009

October 2011





Deposition Testimony of Neighbor Christel Lang

A PLUS COURT REPORTERS, INC.

- Q. DO YOU HAVE ANY ESTIMATE AS TO THE LENGTH OF THE LONGEST ROOT THAT YOU BELIEVE WAS CUT FROM THAT PARTICULAR TREE?
- A. THERE WERE SOME PIECES THAT WERE AT LEAST TWO FEET LONG.
- Q. DO YOU HAVE AN ESTIMATE AS TO THE THICKNESS OF THE THICKEST PIECE?
 - A. SOME PIECES WERE AS BIG AS MY WRIST. CHOPPED UP.
 - 23 MARY TREES BY THE ONE THAT PRIL IS BROADER THE PLANTING BRO
 - 24 WAS REMOVED BEHIND IT, AND THEY HAD TO GET DOWN AND LEVEL
 - 25 THE GROUND AND FREFARE IT FOR THE NEW LANDSCAPING, AND

800.499.7866

APLUSREPORTERSLASSOCICOBAL.NET



Trial Testimony of Neighbor Christel Lang

131 1 SAW PULLED OUT FROM THE GROUND NEAR TREE F-2. I THINK IT WAS TWO FEET. THAT WAS WHAT IT 3 LOOKED LIKE TO ME -- IT WAS IN PIECES; TWO FEET. 4 AND HOW THICK? THE SIZE OF MY WRIST. IT WAS A PRETTY SUBSTANTIAL --6 DID YOU BELIEVE IT WAS FROM TREE F-2? 8 I THOUGHT IT WAS. 9 WHY? 10 BECAUSE THERE WAS NOTHING ELSE THERE 11 ANYMORE. THE OTHER PLANTS -- THE ROSEMARY BUSHES HAD



From Page 20 of City's Opening Brief

Then, in early 2011, the Dusseaults extensively re-landscaped the City's right-of-way. (4-RT/1027:1-12.) Photographs taken before and after the re-landscaping project show a dramatic change in the area adjacent to Tree F-2. (3-AA-7/689.) The Dusseaults removed and replaced vegetation, and installed a new sprinkler system in the parkway. (3-RT/736:9-737:27.) Their neighbor, Christel Lang, testified that the Dusseaults' laborers used pickaxes near Tree F-2, and removed roots as large as her wrist. (4-RT/1029:6-1031:14; 2-AA-7/488.) The trial court found Lang's testimony that workers removed roots near the base of Tree F-2 was "credible." (3-AA-13/822.)



Mercury Casualty Co. v. City of Pasadena

"In early 2011, the Dusseaults re-landscaped the parkway in front of their property. They replaced some of the existing vegetation with drought-resistant plants and shrubs and installed a new drought-resistant irrigation system. A neighbor testified that during the landscaping project, one of the workers hired by the Dusseaults removed chunks of tree roots near the base of Tree F-2, the largest of which was about two feet long and the width of a human fist."



Trial Testimony of Mercury's Expert Arborist, Walter Warriner

10	Q DOES THE FACT THAT THERE ARE OTHER SPECIES
11	OF TREES ON THE STREET RUN CONTRA TO THAT CONCLUSION?
12	A NO.
13	Q WHY NOT?
14	A WELL, PEOPLE TAKE OWNERSHIP OF THEIR PARKWAY
15	OR THE STREET RIGHT OF WAY THAT'S ADJACENT TO THEIR
16	HOMES, AND THEY PLANT THEY INTERSPERSE PLANTINGS IN
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18	IT. I SHOULDN'T SAY "EVERYBODY," BUT A LOT OF PEOPLE
19	DO. AND IT'S COMMON.



Two Topics:

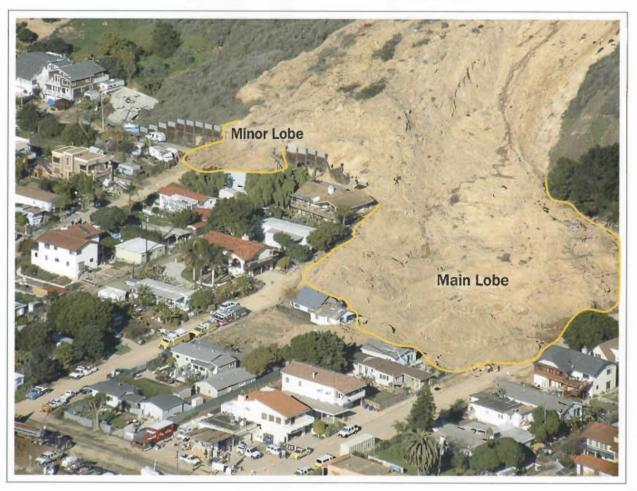
- How does a public entity prove that public property is not a work of public improvement?
- How does a public entity prove that a work of public improvement did not cause damage?



The Wall Identifial by Pile Number Ex. 21277



La Conchita 2005 Slide Minor and Main Lobes 🔍



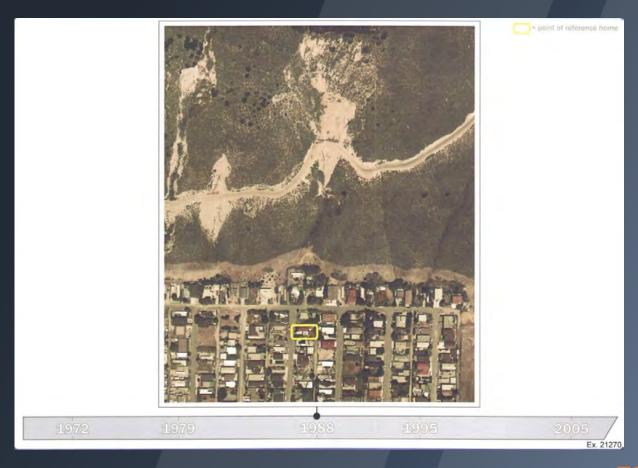
Ex. 21320



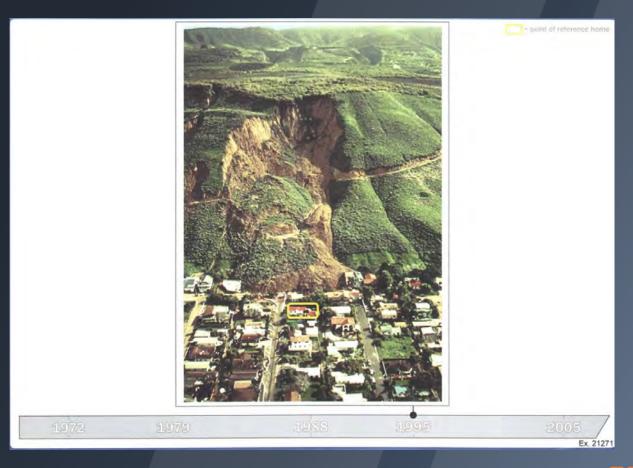
Overview of Lawsuit

- 90 plaintiffs
- 10 deaths
- 27 homes physically damaged or destroyed
- 4 people rescued after being buried alive
- Claims for dangerous condition, wrongful death, nuisance, and inverse condemnation











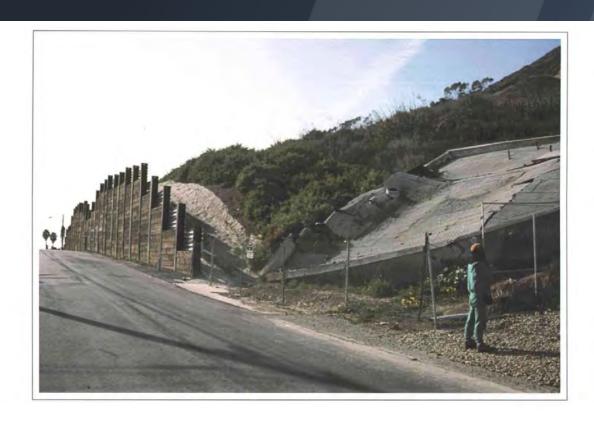
The 1995 Slides Blocked Vista Del Ricon



Ex. 21318



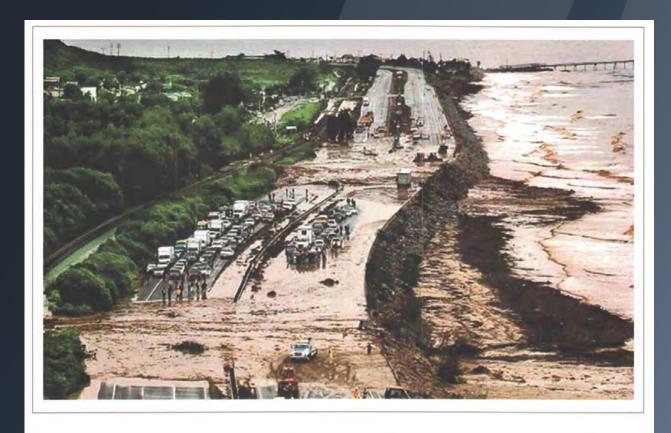
The Wall Soon After Completion



Ex. 21303_



PCH: Morning of January 10, 2005



Ex. 21281











Plaintiffs' Theories

- Wall caused water to dam up behind the wall, and destabilized the slope
- Wall diverted debris to go to the south



Evidence re: Causation

- History of landslides in La Conchita
- Warnings given to La Conchita residents
- Forensic evidence regarding performance of County's wall



Evidence re: Causation

- History of landslides in La Conchita
- Warnings given to La Conchita residents
- Forensic evidence regarding performance of County's wall



La Conchita Landslide January 1909

LANDSLIDE BURIES WORKMEN AND TRAIN.

Side of Mountain Descends Upon Espee Track at Punta Gorda, Near Ventura County Line, Engulfing Cars and Engine-Four Men Dead.

ANDSLIDES on the Ownt Lieu and a care-in on Tunnel No. 4, near Tehacheri, yesterdar, cut off all rullroad communication between Lam Angeles and San Francisco, blockeding both Southern The state of the s trains have been just on between this city and Venture, running and neturaling via Chateworth and Saugus, respectively. (Sun furning at loop. Passengers on trains held up some time by Comm Line landsides were transferred pessendar and brought to by a special last night. They took salvastage of the low tide and waited along the beach around the buried tracks to the Los Augules trate.

LANDSLIDE BURIES WORKMEN AND TRAIN.

Side of Mountain Descends Upon Espee Track at Punta Gorda, Near Ventura County Line, Engulfing Cars and Engine-Four Men Dead.

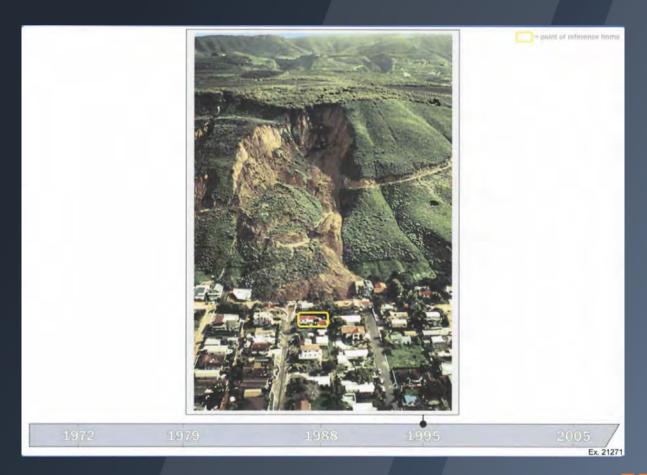
DIRECT WIRE TO THE TIMES.

Los Angeles Times (1886-Current File): Jan. 24, 1909; ProQuest Historical Newspapers Los Angeles Times (1881 - 1986) pg. 16



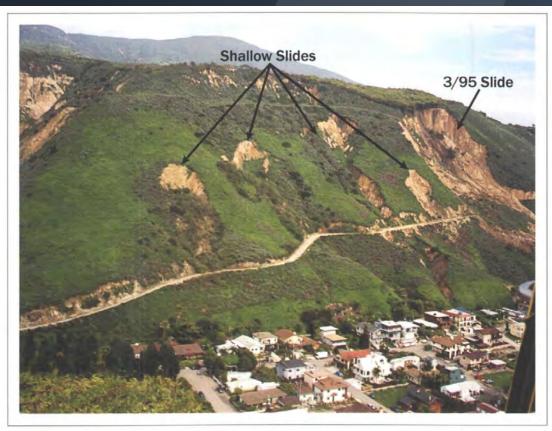
Ex. 21313







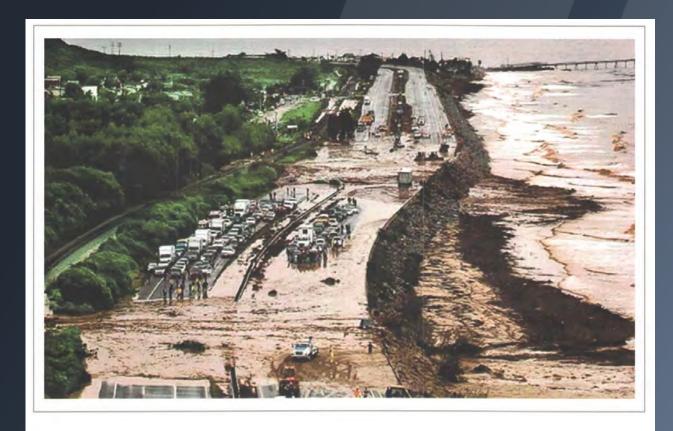
Other Slides







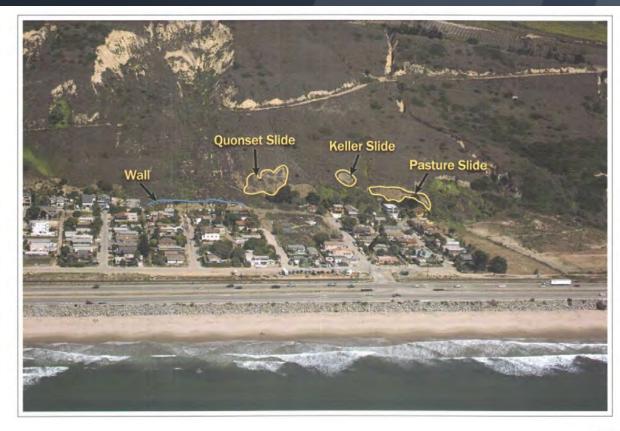
PCH: The morning of January 10, 2005



Ex. 21281



Smaller slides on January 10



Ex. 21326



Evidence re: Causation

- History of landslides in La Conchita
- Warnings given to La Conchita residents
- Forensic evidence regarding performance of County's wall



WARNING GEOLÓGIC HAZARD AREA

Based on the present information known about the landslide and ancient landslide, the following geologic hazards are present.

- Catastrophic Failure. The large ancient landslide mass west of the existing failure could potentially fail impacting residences along Vista Del Rincon and within the Community. The amount of impact depends on several factors which are unknown at this time. The risk increases closer to Vista Del Rincon.
- Mudflows: Mudflows could potentially impact all residences and access roads within the La Conchita Community. Mudflows will typically occur during or shortly after periods of intense rainfall.
- Catastrophic Failure and Mudflows: Should both events occur simultaneously, the entire Community of La Conchita could be impacted. The overall lack of information precludes determining estimates of potential runout and existing safety factors for the hillside.

ENTER AT YOUR OWN RISK.

DO NOT REMOVE

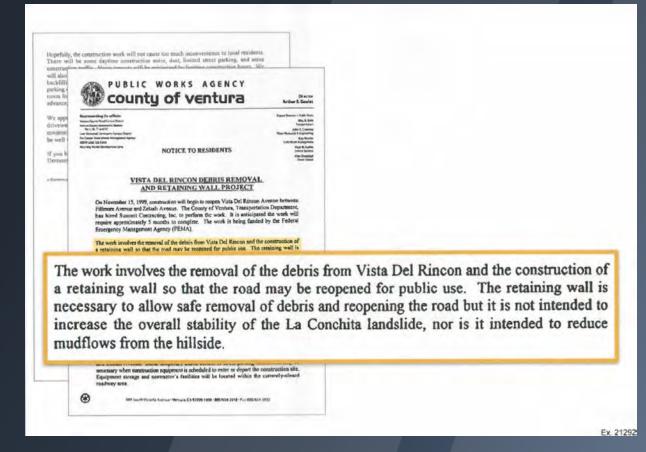


BUILDING & SAFETY 654-2771

Apr 6, 195

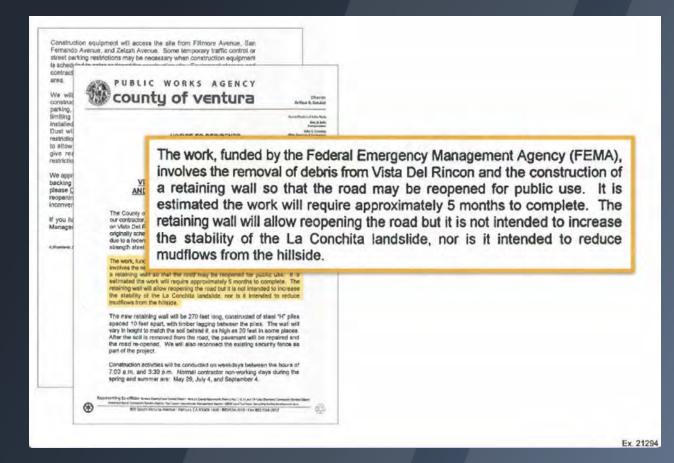


November 3, 1999 Notice to Residents





April 17, 2000 Notice to Residents





Court of Appeal Comments on Warnings

- "[T]he warnings the County gave are sufficient to advise any reasonable person to stay away from [La Conchita], particularly after days of heavy rains."
 - Alvis v. County of Ventura (2009) 178 Cal. App. 4th 536, 552

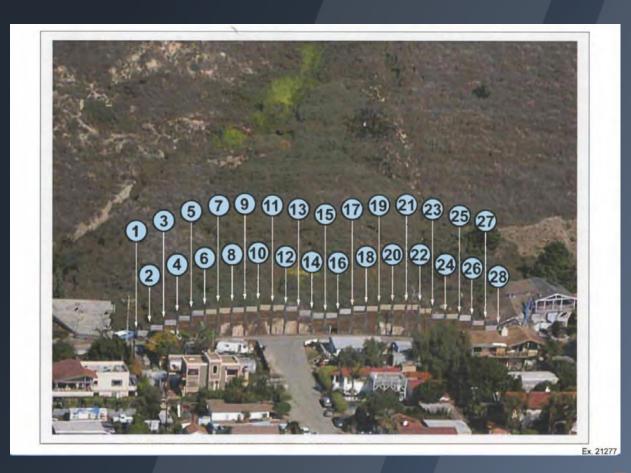


Evidence re: Causation

- History of landslides in La Conchita
- Warnings given to La Conchita residents
- Forensic evidence regarding performance of County's wall

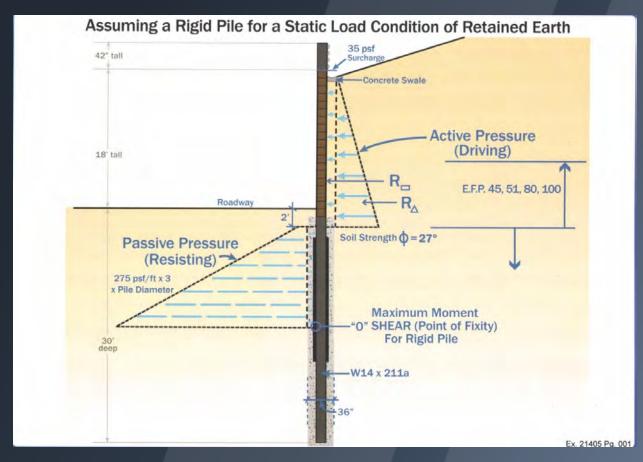


The Wall Identified by Pile Number





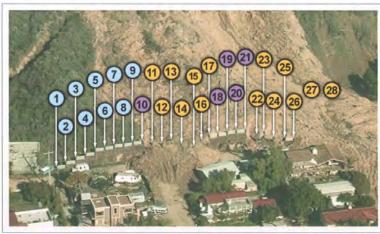
Design Analysis





Summary of Pile Performance During January 10, 2005 Landslide

	General Description of Pile Performance	Piles in this Category	Number of Piles in this Category	
0	Not impacted by debris; no apparent effect of landslide	1, 2, 3, 4, 5, 6, 7, 8, 9	9	
/	Not impacted by debris; wall failed	None	0	
0	Impacted by debris; debris caused some rotation of the pile	10, 18, 19, 20, 21	5	
0	Impacted by debris; pile failed or buried	11, 12, 13, 14, 15, 16, 17, 22, 23, 24, 25, 26, 27, 28	14	

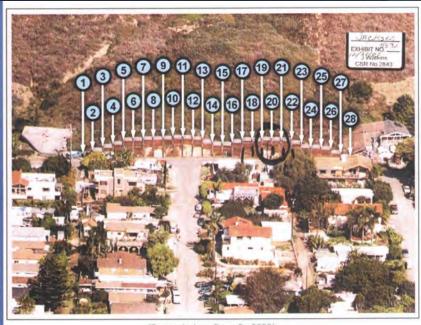


Source: DSCF00921



Fy 21347

From Jay Jackson's Deposition Exhibit 5532 – Pre and Post Slide





Source: Jackson Depo. Ex. 5532]

Source: DSCF0092]



Photograph of wall following 2005 slide





The Wall: 30 minutes before slide





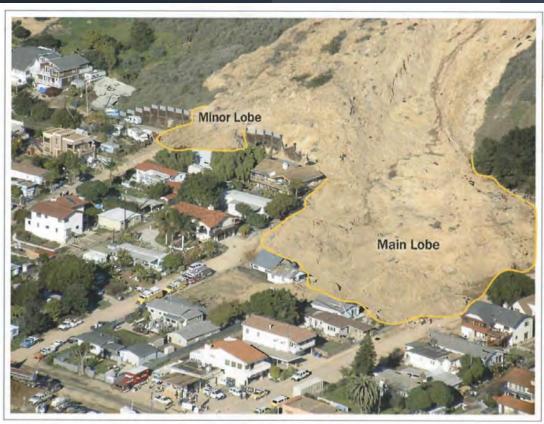
Location of Ms. Sonoquie during video filming 10 minutes before slide







La Conchita 2005 Slide Minor and Main Lobes





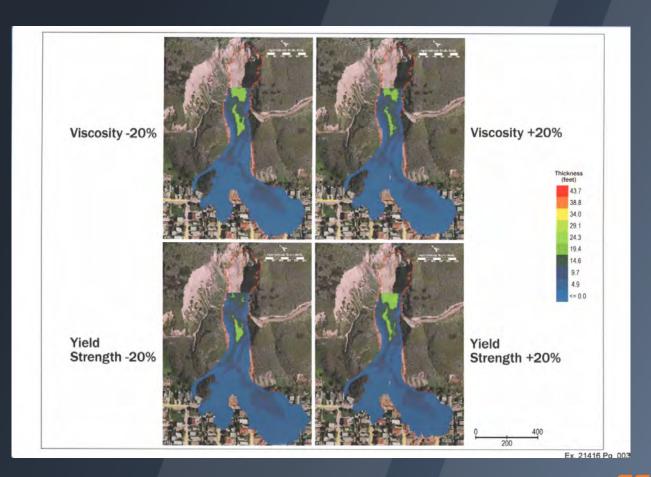


1995 & 2005 Slide Path



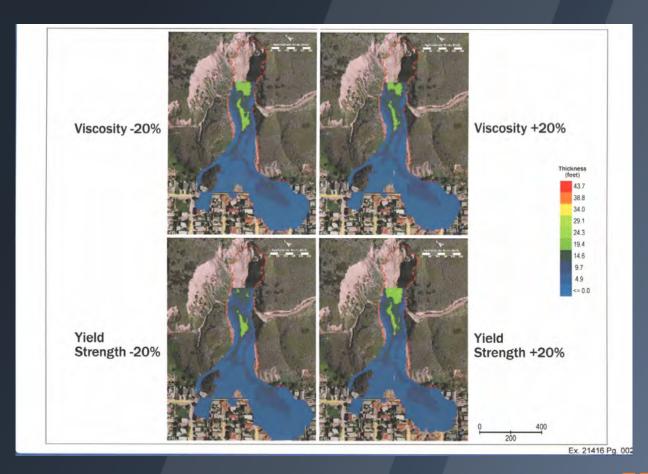


FLO-2D Analysis: Without Wall



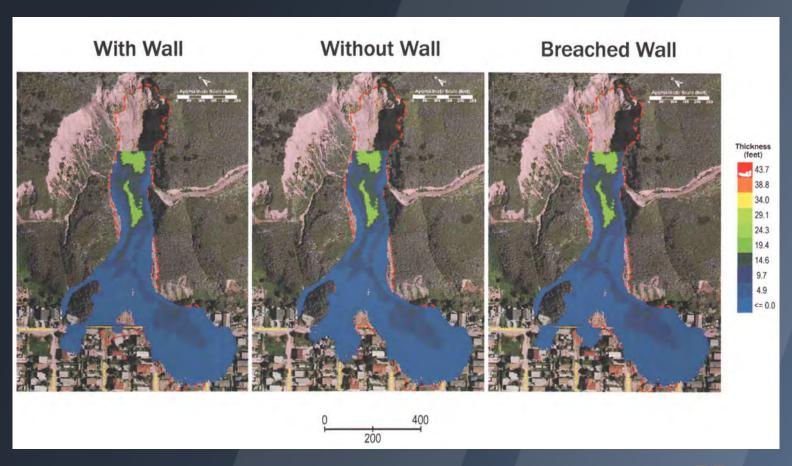


FLO-2D Analysis: With Wall





FLO-2D Comparisons





LOEB&LOEB UP CLIENT TRUST ACCOUNT ALMOSD UNDUT PARTIENS OF 10100 SANTA MONICA SLVD. INGLIGHG PROFESSIONAL. SLVTS 2200	CITY NATIONAL BANK 633 W 5" ATREET LOS ANGELES, CA 90014 16-1605	онеск по 05413	
LOS ANGELES, CA 90067	1220	DATE 03/05/10	AMOUNT
PAY ****US Dollars:\$88,748.00****			\$ 88,748.00
		LOEB&L	Control of the Contro
TO THE ****County of Ventura**** OPDER OF		Ken Bend No signatures	must 1
*0054.1** *: L220.606	.612 2 10 ·· O 8 1 2 7 5 /		

INVOICE DATE	INVOICE NO.		DESCRIPTION		YOUGHER NO	ACCOUNT NO./FILE NO.	AMOUNT
		Client:La	Conchita	_			
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NEW THIS YEAR — Surveys on the App

Find the App, Click on Events, Click on Browse by Day, Click on the Specific Session, Click on Rate Event. See Below for Screen Shots.

