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Congress on Surveying and
Mapping

The California Surveyor

THE VOICE OF THE LAND SURVEYORS OF CALIFORNIA

No. 19

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1971

LEGISLATIVE REPORT

Chuck Wooldridge, L.S.

Your Legislative Committee meets the third Saturday of each month to review pending legislation, progress with the California Model Law, and the liaison activity, and progress in continuing to build our portfolio of facts. Most of these meetings run from 10:00 A.M. to about 4:00 P.M. with frequent sub-committee meetings before or after. About 200 bills have been reviewed, with positions taken on about 50 of them. Provisions of a few of the most important of them follow.

A.B. 126 would have permitted counties to charge a reasonable fee for checking Record of Survey Maps. Thru our efforts and C.C.C.E. & L.S. we defeated this bill on May 25.

A.B. 809 would amend the Land Surveyors Act so that its wording regarding the use of the title Consulting Engineer will coincide with the Board Rule. Our efforts to kill the bill, or liberalize its provisions have been futile so far.

A.B. 77 has been dropped by its author. It would have permitted local agencies to escape liability for storm drain easements, even when such easements were required by the agency.

A.B. 462 would have deleted provision for Temporary Licenses if our efforts had not been successful.

S.B. 462 makes it permissive, due to our objection, instead of mandatory for a local agency to reject a Tentative Map based on environmental effect.

A.B. 1967 by Leroy Greene is our bill to create a Land Surveyor In Training certificate upon passing the first day of the examination. This bill, just introduced, is already serving to teach us lessons in things to watch in preparing legislation.

S.B. 965 by Senator Bill Coombs is our spot bill to be used for the California Model Law if the Board of Directors orders it introduced this year. If so, this is the bill we will be contacting members, requesting that they advise their legislators what action is desired.

The committee members have also been active in liaison meetings, promoting our principles and the California Model



The personalized license plates of EAB LS are shown here by Edward A. Boris, your Editor, the first in the San Francisco Bay Area — to get your personalized LS plates fill out the order form on page 13. ▲

Law. We have met, or have meetings scheduled with some chapter or committee of the following organizations: California Council of Civil Engineers and Land Surveyors; California Society of Professional Engineers; League of California Cities; County Engineers Association of California; American Society of Civil Engineers; and through the Board Liaison Committee, the Board of Registration for Professional Engineers.

We have members ready, willing and able to meet with any group, committee of chapter of any association or society interested. Why don't you suggest that your chapter arrange a joint meeting with some local organization for a discussion of the subject. We will be glad to have a member of this committee attend to either speak, serve as a panel member, or just answer questions.

Continued on Page 11

CLSA FIFTH ANNUAL CONVENTION

Eugene L. Foster, L.S.

A lot of people were overheard saying nice things to each other.

Credit for a most enjoyable and successful convention (May 21-22) must go to the Officers and Staff of the Caravan Inn, the Convention Committee and to the 159 registered attendees from all over California. A total attendance of 209 was very gratifying. No matter how well conceived a program is, it cannot be successful without skill on the part of each division of the team. Top-most on any list of recommendations to chapters hosting future conventions must be, "Get well-acquainted with the officers and supervisors in the establishment where the function is to be held. Do not overlook the expertise of their organization which will have much to do with the success you will enjoy."

Our program was designed to represent an approach to total community involvement. It has been found that more land surveyors are involved in Scouting than in any other service organization which explains our opening ceremony participated in by representatives from the Sacramento Chapter's Explorer Scout Post, a post whose specific interest is land surveying. There are 27 members including five Eagle Scouts and eleven girls.

Speakers were varied, as were their subjects, and were oriented away from controversial subjects. The whole "college try" was to provide a relaxed, happy and enjoyable atmosphere and at the same time to assemble a program which would be as informative as possible. Two very interesting speeches by Bob Millard from Reno and Logan Muir of the Sacramento area were well received. Bob Milard is a member of the Nevada Board of Registered Professional Engineers and Chairman of the Land Surveying Committee of the National Council of Boards of Engineering Examiners. Logan Muir is Executive Secretary of the California Board of Registration for Professional Engineers.

Larry Hyder's speech on Retracement and Identification of Original corners (and lines) was nothing less than 'terrific.' Larry and his wife, Geri, operate a tree farm at Camino, California. Dr. Herb Blossom and our own Roy Minnick had as their common subject, Education. While Herb spoke of the possibilities that lie in a greater cooperation between the surveying profession and the 96 California Community Colleges, Roy offered a plea to the private practitioners to encourage their youthful employees to learn and advance and to point out to them the rewards of professional achievement.

Other equally interesting presentations were made by George Katibah of the State Division of Highways and Dan Radman of Carrol and Reed "Accurranger," both on the subject of Photogrammetry. Licensed Photogrammetric Surveyors may now become Regular members of CLSA due to a change in our constitution.

The National ASP-ACSM Fall Convention, to be held in San Francisco, was represented on our program by Jim Chamberlain of USGS, Director of the Convention and "Chuck" Moore of DWR who, with Bill White of the

California Council, is a co-chairman of the Program Committee.

Much credit must go to Jane Pope, Public Relations Director for the Caravan Inn. She and Paula Foster made the first contact in a telephone call just two days after the end of the Santa Cruz Meet. It was she who, the day before our opening (after we had lost our Welcoming Speaker) was able to provide us with Mr. Chet Hinshaw who is Vice-President of the Greater Sacramento Chamber of Commerce as well as Vice-President of Diamond International.

Ray Irving, member of the committee, did a fine job of planning a very interesting (and tiring) trip for the ladies through Blue Diamond Almond Plaza, world's largest almond processing plant, Crocker Art Gallery, oldest art gallery west of the Mississippi River, the old Governor's Mansion and the State Capitol. With all of that they had time to have luncheon at "Lu Shan" chinese smorgasbord in our brand new Chinatown.

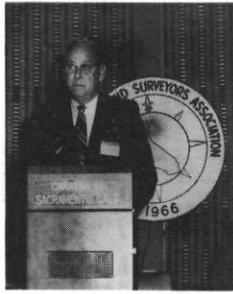
Briefly, thanks must go to Bob Ness of the Spink Corporation who spent most of his time at the Registration Desk, to Jim Colvin of the State Lands Division who mixed 'punch' continuously at our Thursday Evening party and to Paula Foster, my "best friend" and consultant who arranged for, and Joyce Tenner of Paris Shops who presented our Fashion Shows.

Tireless Kay Miyamura, our roving photographer, made a pictorial record of our 'confab' with nearly one hundred photographs. If your husband, son or brother was a speaker or reporter, Kay probably has his picture. They may be ordered by number at a dollar a copy. His address is P.O. Box 346, Penryn, California.

Member, Karl Benson was registered from Bellevue, Washington. Another visitor from far away was James P. Shiskin of Schwebke-Shiskin & Associates, of Miami, Florida and his pretty wife Joan. Jim and his firm are members of the State of Florida Land Surveyor Association and its Dade County Chapter.

Member Merwin Rose and his wife, Joan, were seen around Sacramento with the Shiskins and it is understood they have become very good friends. Merwin is a member of the Convention Committee and a professor at Cosumnes River College. There were students registered from all four Sacramento colleges. They are, Sacramento State College, Sacramento City College, American River College and Cosumnes River College. Sandra Brandt from Sacramento State College is or was a member of our Explorer Scout Post. Two Cosumnes College girls, Tamilyn Ferguson and Kristina Martin, were working at our Registration Desk.

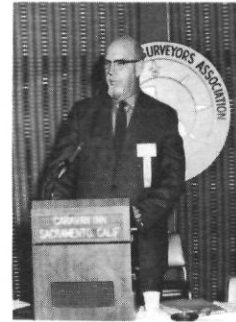
Finally, it *does* appear the 'spaceship' CLSA is in its proper orbit. It *does* appear its inertial guidance system is working properly. One can be sure that if the time comes when our spaceship is to be inserted into translunar orbit, it will be found to be in proper 'parking' orbit *with all systems, GO*. Thank you. ▲



R. S. "Sid" Stinchfield (26)



Eugene L. Foster (62)



Robert Millard (27)



Dan Rodman (34)



Land Surveyor of the Year
C.A. Wooldridge presented by Robert W. Curtis (24)



Logan Muir (30)



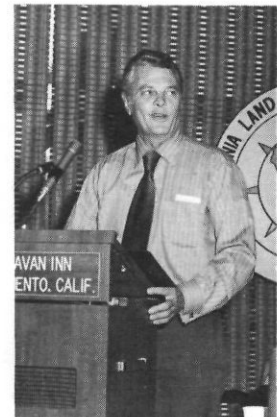
Roy Minnick (11)



Chet Hinshaw (12)



Eugene Lockton (36)



Jim Dowden (37)



Explorer Scouts Richard Briner & Ed Crouse (15)



Don Ward and Ray Minnick (18)



George P. Katibah (91)



Bill O. Gentry (88)



Larry Hyder and bag (95)



Homer Banks (94)



Virgil Williams (87)



Chuck Moore (84)



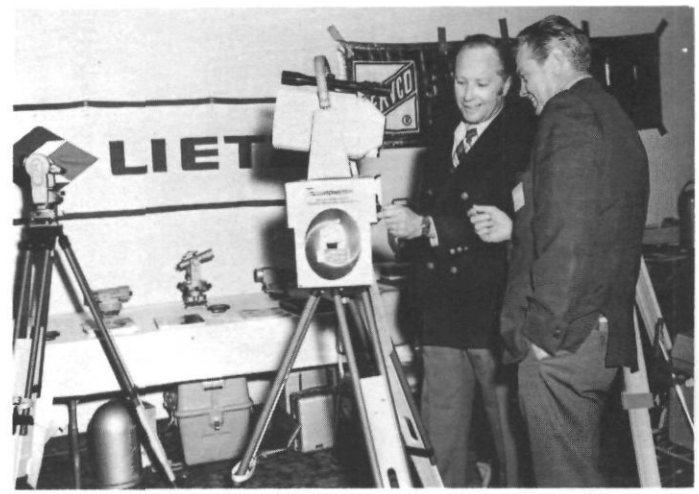
Lawrence J. Cloney (103)



Jim Chamberlin (85)



Merwin F. Rose (86)



**BOARD OF DIRECTORS MEETING
ABSTRACTS OF MINUTES**

James E. Adams, L.S.

The CLSA Board of Directors met at the San Jose Municipal Airport Terminal Building on April 24, 1971. President Robert W. Curtis called the meeting to order at 10 A.M.

ATTENDANCE

Board of Directors:

President, Robert W. Curtis	Present
Vice President, Michael J. Burroughs	Absent
Secretary-Treasurer, James E. Adams	Present
Director, Ross Armstead	Present
Director, Homer Banks, Jr.	Present
Director, Tom Gribbin	Present
C.N. Hathaway	Present
Paul Lamoreaux	Present

Chapter Representatives

Bakersfield, Don Ward	Present
East Bay, Edward A. Boris, Jr.	Present
East Bay, George Buscher	Present
Lake/Mendocino, Joseph Scherf	Absent
Marin Chapter, Eugene Lockton	Present
Monterey Bay, George Darling	Present
Mother Lode, John La Torre	Present
Northern Counties, John H. Ashbaugh	Absent
Sacramento, Eugene Foster	Absent
Sacramento, John W. Snell	Present
San Joaquin Valley, William O. Gentry	Present
Santa Clara/San Mateo, Lawrence Cloney	Present
Santa Clara/San Mateo, James Foulk	Present
Santa Clara/San Mateo, Henry O. Young	Present
Sonoma County, Dave Roberts	Present
Southern Counties, Clyde C. Cabrinha	Absent
Southern Counties, Donald E. Bender	Present
Mr. Cabrinha sent authorization for Robert Carpenter to act on his behalf	Present
Tahoe, Jerry Tippin	Present

Non-voting members

- E.F. Kulhan, Member, San Joaquin Valley Ch.
- John P. Pedri, Member, Mother Lode Chapter
- "Chuck" Randall, Member, Status Improvement Com.
- C.A. "Chuck" Wooldridge, Chairman, Legislative Committee

OLD BUSINESS

President's Report: The President reported that Gene Foster has asked to be relieved of participation with the Education Committee.

The President received an invitation by the Virginia Association of Surveyors, Inc., for the CLSA to participate in a meeting to study the feasibility of forming a national association of land surveyors. The CLSA has been asked to send a representative to an exploratory meeting, which is to be held in Greensboro, North Carolina in August, 1971, and if this meeting proves successful, to a meeting in Williamsburg, Virginia, in February 1972, for the chartering of this association.

Secretary-Treasurer's Report: The Secretary-Treasurer stated that there are now 388 members, 44 of whom are Associate members.

COMMITTEE REPORTS

Committees and individuals involved with Legislative and Liaison efforts: Chairman of the Legislative Committee, C.A. "Chuck" Wooldridge, reported first.

Chuck stated that our Liaison activities have included meeting with the California Council of Civil Engineers and Land Surveyors, and with the California Society for Professional Engineers. We expect soon to have dates for meetings with the League of California Cities, the

Sacramento Section of ASCE, and the Los Angeles Section of ASCE. Requests have been made to meet with the other two sections of ASCE, and the County Engineers Association. Mr. Wooldridge feels that some success has accrued to these meetings, partly because it has not been necessary to present an unalterable position regarding the California Model Law, but rather that the Model Law is being presented for discussion before introduction to the legislature. The CCCE & LS, at their last Board of Directors' meeting, assigned their "Plan A" for re-study. They do not agree with the California Model Law, but they feel that their present "Plan A" should be revised.

We have many studies under way to up-date our portfolio of facts supporting our position; the NCEE report, other state laws, other state association activities, and a review of the contents of LS exams. The Legislative Committee is already over-size, but we have expanded it to include better representation from southern California.

Chuck reported that the meeting of the Legislative Committee, April 17th, nearly unanimously, voted to request consideration by this Board of Directors to support a position requiring the Model Law be introduced in the 1971 session of the legislature, for interim study, but at a time deemed appropriate to the Legislative Committee. Our Legislative Advocate has been consulted as to when that time should be. The very latest date would be three weeks prior to close of the legislature, and preferably earlier. This date would be in July or August. The date for adjournment has not yet been set.

There are numerous bills to change the Subdivision Map Act. After two years of study, the League of California Cities and the County Engineers Association have come out with a draft for extensive changes in the Subdivision Map Act. Because of the proliferation of Subdivision Map Act amendments, the League of California Cities has a spot bill that they may use to introduce their bill, and may propose to have it placed in interim study. Our Legislative Committee last week took a position that there is so much proposed change to the Subdivision Map Act, that all proposed changes should be referred to a joint committee of the two Houses, for interim study. We feel that it would be helpful to have an endorsement or resolution to this effect by this Board of Directors.

Discussion was called for by the President regarding submission of our Model Act for interim study this year; permission for the Legislative Committee to do so; and also, for permission for the Secretary-Treasurer to expend such monies as would be necessary in that regard. It was pointed out that there are two resolutions to be acted upon relative to this matter; one, the resolution submitted with the report submitted by Mr. Wooldridge, and the other, a resolution submitted by the Santa Clara/San Mateo Chapter, dated April 10, 1971, and included with the Agenda, which supports the Legislative Committee's report.

Charles Hathaway, Director-at-large, reported that he was instructed to ascertain just what is to be gained by interim study at this time.

Mr. Wooldridge explained that an interim study takes a bill, and, theoretically, gives it to a committee to leisurely investigate thoroughly during the so-called "dead" period between sessions of the legislature. The pressure to "get it done now" is not so much to the fore, and they have time to thoroughly investigate the matter - to study all aspects of it - and to come up with reasonable and well-thought-out solutions. It then comes out, not as a bill authored by a legislator as sponsored at the request of one association or society, but as a proposal of the committee of the legislature that has concluded that this is the correct answer. Therefore, if facts, and not emotions, are on our side, interim study is best, theoretically.

The President requested that Mr. Wooldridge make comment on the recommendations of the Board of Registration regarding changes in the Land Surveyors' Act.

Mr. Wooldridge responded by stating that the Board of Registration has been studying, for more than a year, changes to both the LS and PE acts, and has come out with a very detailed proposal of change that should be made in these acts. The Board of Registration takes the attitude that they should not introduce legislation, but should merely submit what they feel is desirable to the professional societies to carry forward if they endorse it. A good many bills affecting the registration

Continued on Page 6

laws are initiated this way. He responded by pointing out that at least half of what the Board proposed has been covered, in essence, within our Surveyor-in-training Bill. We have offered to amend the bill to cover other aspects of their proposals, if they so desire.

Mr. Wooldridge spoke to amplify the position of the CCCE & LS. He stated that they have taken a position; they have "Plan A," and they are keeping it up-to-date (they have a committee studying it now), and it has been submitted to us. There has never been an official position taken regarding "Plan A" by the CLSA. This has come up at Liaison Committee meetings. The California Model Law was submitted to the California Council and they have stated that it is unacceptable. As a result of the last CLSA-CCCE & LS Liaison Committee meeting, the committee is studying it as to why "plan A" is not acceptable, and, also, what it would take to amend it to make it acceptable. This has not been completed. However, Mr. Wooldridge believes that it would be advantageous if the Board would take a stand on "Plan A."

Don Ward, Bakersfield Chapter Representative, said that he would like to support Mr. Wooldridge's position. He pointed out that the CLSA has many activities under consideration, all of them in the incubation, or first stages, such as the Education program, cooperation with other related societies, and action before the Board of Registration. The programs instituted are beginning to create interest among other surveyors, who are outside our organization. Mr. Ward feels that the CLSA is in the process of building an image that reflects stability. He feels that other organizations now have the attitude of wanting to cooperate with the CLSA, and that is a desired attitude, which should be maintained. Because of the CLSA activities, members of the Board of Registration are taking an entirely different look at their examinations, policies, rules, and they are beginning to consider ways in which they may be changed. They need support, not only of this organization, to accomplish this; they need the support of the engineers to do it. We, too, need the cooperation of the engineers to accomplish our aims. Therefore, he feels that it should not be submitted for interim study (the Model Law), but that problems should be worked out amongst ourselves, in the profession, before it is presented to the public. Mr. Ward reported that the Board of Registration is changing rules at the present time that have to do with examinations, and education. The Board has visited Fresno State, and they plan to recognize it as a 4-year technical course in surveying. They plan to suggest changing the requirements, so that 4 years' experience may be allowed with that degree. Mr. Ward feels that the proper momentum is just now being gained, and that by Fall it will become evident that interim study is no longer needed. Many of the problems will have already been solved, and others will be on the right road for solution. Mr. Ward repeated that the "image" of the CLSA has gained in stature, and should be given encouragement, rather than to take actions which might discourage the building of the "image." He stated that the Bakersfield Chapter wished to emphasize their vote of confidence in the committees that are working in the proper direction, and the chapter will support such work in any way needed, with the idea of not going to legislation.

W.O. Gentry, Chapter Representative of the San Joaquin Chapter, stated that he supported the position of Chuck Wooldridge, and felt that the CLSA group should support this position. He feels that what has been accomplished during the past six months, far exceeds what had previously been done to promote the CLSA in the eyes of the CCCE & LS. He attributes this success to the formation of the Liaison committees, who have met with their committees and exchanged views freely. They are more actively working on projects started many years ago, such as "Plan A," which was instigated some 15 years ago. He feels that haste in taking action for interim study would not be wise.

Dave Roberts, of the Sonoma County Chapter, stated that he advocated support of the committeemen who have done the work in the past; that they should continue their interprofessional meetings, and that any action in the legislature, at the present time, would be a mistake.

Chuck Randall, of the Santa Clara/San Mateo Chapter, stated that

he feels a great regard for the dedication of the Board of Directors, but that the Board of Directors is not representative of the land surveyors as a whole, because of the financial impossibility of recently licensed land surveyors to afford membership, and participation of the Board of Directors. His opinion is that, if action for legislation is postponed for another two years, a large percentage of the membership of the CLSA, who have believed that action would be taken in 1971, will resign their membership in the organization. This would necessitate the raising of dues for the remaining membership, which would be seriously opposed. He feels that, unless legislation is accomplished in the near future, employers will be prone to hire civil engineers who are permitted to do engineering, as well as the land surveying rather than to hire a graduate land surveyor who cannot do civil engineering. Unless something is done to correct this trend, the initial graduates of the 4-year course at Fresno will be unable to find suitable employment, and, in the future, students will enter the field of civil engineering, or some other field.

Homer Banks, Director-at-large, spoke of the great work done by the committees. He said he would like to see that they are also charged with the responsibility of deciding the right time to go to legislation, or interim study, but he wished to urge them to make it as early a date as possible. In Mr. Bank's opinion, the members of the committees are the only ones close enough to the legislative advocate, and the other organizations, so that they are in a position to make this decision. The "rank and file" of the membership wish to have action taken at an early date, and Mr. Banks recommended that a resolution be brought forth, and a decision reached.

Larry Cloney, Chapter Representative from the Santa Clara/San Mateo Chapter, and Chapter President, reported that their chapter had had two meetings in the last four months to discuss the legislative program. At the February meeting, the chapter voted, 19-0 to support interim study this year. At the most recent meeting, they were fortunate to have Mr. Don Ward present, and the chapter then voted 8-7 to go for interim study. He agreed that there was much to be said for the Legislative Committee, and the people who have put forth so much effort, and said we must again give credit to the older, wiser, more experienced people who are making decisions on the Board of Directors. However, the younger members must be given consideration. They seem to want to go to interim study now . . . our chapter does, and the Sacramento chapter does - the two largest chapters in the state. Our chapter is proposing, and we have a resolution to that effect, that the Model Law be submitted to interim study this year.

Don Bender asked to put forward the position of the Southern Counties Chapter on the Model Law; it being that the Southern Counties Chapter is opposed to introducing the Model Law as it is now worded. The President inquired how the Southern Counties felt about interim study, and was informed by Mr. Bender that the chapter did not have a feeling about interim study, but that the Model Law, in its present form, is felt to be a poor vehicle to go to legislation. If the association goes for interim study, or legislation, the Southern Chapter feels that it should be re-worded.

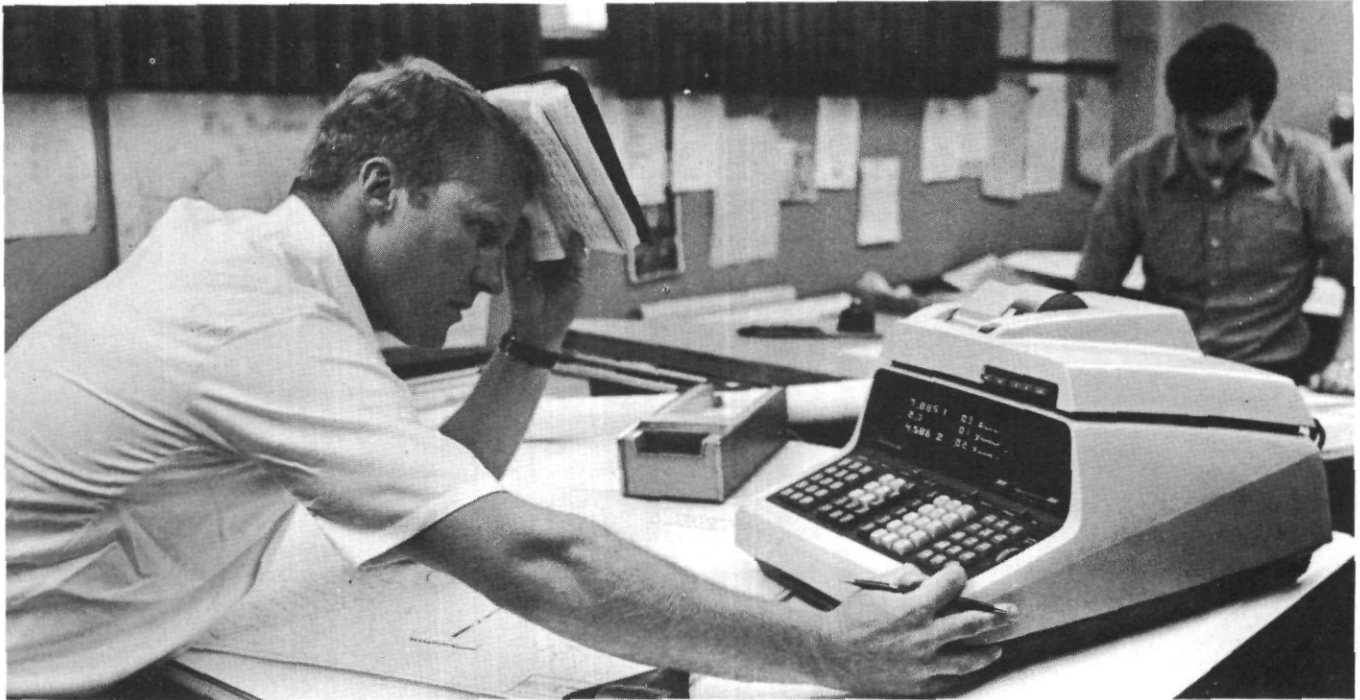
Ross Armstead moved that the resolution submitted by the Legislative Committee be accepted. The motion was seconded by Jack Snell.

The President stated that there was a motion, which had been seconded, before the Board, that the resolution submitted by the Legislative Committee be accepted.

Paul Lamoreaux, Director-at-large, said that he wished to speak in favor of the resolution. The Board of Directors appointed a Legislative Committee, the members of which have studied this problem for three years, and this resolution before you is the essence of what the Legislative Committee's position has been for at least two years. When interim study introduction was discussed last year, we were advised by Andy Oppmann, our Legislative Advocate at that time, that that was a bad year because it was an election year, so we backed off, with the idea that 1971 was the time to act. His feeling was that the resolution presented called for a deadline on submission. He feels that time is running out.

W.O. Gentry made a motion to take the motion before the Board until after the Convention; this motion was seconded by Don Ward. A

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BOARD OF DIRECTORS MEETING Continued from Page 6

roll call vote was called for by President Curtis. The result of the roll call vote was:

Yes: Gentry, Ward, Foulk, Hathaway, Adams, Tippin, Darling, Bender, Carpenter.

No: Armstead, Lamoreaux, Gribbin, Boris, Roberts, Banks, Snell, Cloney, Young, La Torre, Lockton, Buscher.

(22 eligible to vote; President Curtis abstained, except in case of a tie vote)

There were 9 "Yes" votes; 12 "No" votes.

The President announced that, since the motion did not pass, the Legislative Committee resolution would require a vote. He suggested that a vote on the resolution be delayed until after lunch, it then being 11:45 A.M.

The President then adjourned the meeting until after lunch, at 1 P.M.

The President called the meeting to order, and reminded the Board that the motion to accept the resolution originally produced by the Legislative Committee was still on the floor, and that there had been some recommendations made during the lunch hour for changes in the wording.

Mr. Wooldridge stated that the resolution in its present form is the recommendation of the Legislative Committee, following an emergency meeting during the lunch break.

President Curtis asked whether there was discussion desired concerning the resolution as presented.

Don Ward rose to make an amendment to the resolution before the Board.

The President requested that Don Ward read the resolution, as amended, to be voted upon.

A roll call vote on the amendment to the resolution was called for by President Curtis.

The Secretary-Treasurer proceeded with the roll call vote, as follows:

Yes: Gentry, Ward, Foulk, Gribbin, Hathaway, Adams, Roberts, Tippin, Darling, Bender, Carpenter, Lockton.

No: Armstead, Lamoreaux, Boris, Banks, Snell, Young, La Torre, Buscher, Cloney.

(22 eligible to vote; President Curtis abstained, except in case of a tie vote)

There were 12 "Yes" votes, and 9 "No" votes, and the amended version of the resolution passed by this vote.

The next order of business was a vote on the resolution, introduced by Ross Armstead, as amended by the vote just taken.

The President called for a vote on the motion for the resolution, and the "Ayes" prevailed.

RESOLUTION NO. 71-5:

WHEREAS, committees of the CLSA are meeting, and are continuing to meet with associations interested in land surveying, and

WHEREAS, The California Model Act has been drafted and modified as a result of these meetings, and research and study by these committees, and

WHEREAS, The Legislative Committee is still involved and is continuing liaison meetings with such organizations to improve the California Model Act, and convince others of its value, and

WHEREAS, The protection of the public health, safety and welfare will best be served by legislative interim study of the California Model Act, as modified, or Plan A, as modified, now, therefore, be it hereby

RESOLVED, That the Legislative Committee be, and hereby is, directed to continue pursuing the cooperation of these other associations, and, be it further

RESOLVED, That the Committee be directed to recommend to this Board interim study, should negotiations fail, or other legislative action, as it best determines will have the support of the other professional associations, and the Committee is hereby directed to make its recommendations no later than the July Board of Directors' meeting,

with the intent of introducing legislative action no later than January 1972.

NEW BUSINESS

Legislative Matter: Subdivision Map Act Recodification: Mr. Snell stated that Mr. Wooldridge and he were authorized by the Legislative Committee to work out a resolution in connection with the recodification of the Subdivision Map Act. It was felt that a resolution passed by the Board of Directors was needed to adopt the idea of taking that recodification and all of the other subdivision bills that have been introduced, to interim study. He asked for the resolution to be sent to the members of the legislature.

The adoption of the resolution was put to a vote, and passed.

RESOLUTION NO. 71-3:

WHEREAS, there has been a proliferation of proposed legislation to modify the Subdivision Map Act in the current session of the legislature, and

WHEREAS, a joint committee representing the League of California Cities and the County Supervisors Association of California, has prepared a complete recodification of the Subdivision Map Act, which will require coordination with all other legislation proposed on the subject, and

WHEREAS, these proposals are uncoordinated and frequently conflicting, and

WHEREAS, thorough detailed study is necessary for proper analysis of the problems and proposed solutions,

NOW, THEREFORE, BE IT RESOLVED that the California Land Surveyors Association proposes that every bill affecting the Subdivision Map Act be referred, for interim study, to a joint legislative committee, and

BE IT FURTHER RESOLVED that copies of this resolution be submitted to each legislator.

COMMITTEE REPORTS:

Education Committee: Mr. Ward asked to represent the Education Committee, and stated that he had a resolution to present for adoption by the Board.

A vote on the resolution as originally presented was called for by the President, and the motion passed.

RESOLUTION NO. 71-4:

WHEREAS, the land surveying profession is desirous of improving the educational opportunities for future land surveyors to insure that applicants are qualified to practice land surveying;

WHEREAS, the present examination procedures for applicants do not include requirements for a 4-year technological surveying degree, or equivalent;

THEREFORE, BE IT RESOLVED, that the California Land Surveyors Association approves the concept of a 4-year technological surveying degree, or equivalent, as being the minimum educational requirement for applicants of land surveyors.

George Darling, Chapter of the Monterey Bay Chapter, reported that his chapter had voted to send \$100, to be used toward a scholarship, at Mr. Kulhan's discretion. He reported, also, that the chapter has a member firm which plans to hire one of the students during the summer.

He recommended that other chapters take like action. The President suggested that chapter representatives present take this idea back to their chapters for discussion. He pointed out that any questions involved could be answered by contacting Mr. Kulhan.

Mr. Kulhan reported that, in addition to the \$100 from the Monterey Bay Chapter, they had received \$100 from the Bakersfield Chapter.

Convention Committee: Home Banks reported for the chairman, who was not present. All spaces for exhibitors have been filled, and there appeared to be no details that have been overlooked.

Status Improvement Committee: Paul Lamoreaux, Chairman reported that Robert Carpenter is a new member of his committee.

Continued on Page 9

BOARD OF DIRECTORS MEETING Continued from Page 8

Work is being done on specifications for Public Agency Land Surveyors, based on government information. Letters are being written to all cities, counties, major agencies — and some replies are being received.

CHAPTER REPORTS

Bakersfield Chapter: Mr. Kulhan spoke in favor of student memberships, where students could meet with local chapters, but with a minimum membership fee that students could afford. He has made it a requirement that students who receive scholarships join one of the professional organizations, and he felt that a fee of from \$2-\$5 was sufficient for a student to be required to pay.

The President suggested that the Membership Committee be asked to investigate the subject of student members, and report back to the Board at its next meeting.

East Bay Chapter: George Buscher said that he had been directed to ascertain the attitude of the Board of Directors toward sponsoring a display case at the ACSM Convention in San Francisco. Bruce Sumner has a display of antique survey equipment, and the chapter hoped that the Board of Directors would sponsor a display case.

President Curtis inquired as to what the sponsorship would involve, and Mr. Buscher stated that it would amount to \$100. The budget and the funds available for such an expenditure were referred to the Secretary-Treasurer, who felt that such an expenditure could be made. The President put the request for \$100 to the Board, and it was moved by W.O. Gentry seconded by Dave Roberts, that the appropriation be approved. The motion passed, and the Secretary-Treasurer was instructed to send the money when requested.

Southern Counties: C.N. Hathaway made the report, stating that they had held their annual meeting, at which they were privileged to have Chuck Wooldridge as a guest. He gave them a report of the activities of the Ad Hoc Advisory Committee. Twenty-one members were present at the meeting. Their main efforts for '71 will be membership, and more active participation at the state level. Three coordinating meetings have been held to date. One big problem is the geographic situation — the area being so large, and there has been some discussion of creating other chapters in the area. It is believed that this will be accomplished in the near future.

Tahoe Chapter: Jerry Tippin, Chapter Representative, stated that the 1972 Convention is tentatively planned at the Sahara Tahoe in April.

Miscellaneous Old Business: Ed Boris reported in regard to a Public Relations Committee report, that he had obtained California auto license plates with the initials EAB, and the letters LS on them (EAB LS). These plates are the personal property of the person obtaining them — they cannot be on commercial vehicles — and the cost is \$25, with a renewal fee of \$10.

NEW BUSINESS

Problem of Special Practice: A committee, consisting of George Darling and Joseph Scherf, was formed to investigate means by which surveyors could work out their problems, and come up with reasonable solutions without resulting to legal battles in courts, etc. Each chapter was asked to appoint a member to this committee. This idea didn't materialize, but it is the opinion of the President that such a formal committee should be formed. Jack Snell has offered to serve as temporary chairman of this committee. Since it is rather dangerous ground, Mr. Gentry felt there should be some legal advice from an attorney.

President Curtis stated that, at this time there was general agreement by Board members that such a committee was the proper approach to the problem. He said that he would consult with members of the Board and develop a criteria to be presented at the next Board meeting.

Re National Association of Land Surveyors: The next item of business was the reaffirming of our vote of two years ago to send a representative to an organizational meeting to form a national association of Land Surveyors. The Virginia Association of Surveyors is sponsoring this meeting in Greensboro, North Carolina, on August 19, 1971. If the August 19th meeting is successful, a two-day charter meeting will be held at Williamsburg, Virginia, in February, 1972.

There was no objection to reaffirming the position taken by the Association in favor of a national association some two years ago. In discussing whether a delegate should be sent to the meeting, following further discussion, it was moved by Don Ward, seconded by Gene Lockton, and carried, that a delegate be sent from the CLSA to the August meeting, the financing of the trip to be determined at a later date, when the finances available are clearer.

Education Committee: President Curtis reported that it is his plan to have three co-chairman of the Educational Committee; one who is knowledgeable about, and interested in, the four-year educational program; one, for the 2-year program; and a third for the continuing educational program. The President appointed Gene Lafferty for the 4-year program; John Pedri, for the 2-year program; Tom Gribbin for the continuing education. The President pointed out that he would expect the three co-chairmen to appoint one of their number to represent the committee to the Board of Directors.

Next Meeting: James Adams, the Secretary-Treasurer, suggested a special Board meeting on the evening prior to the Convention, to discuss finances. This was agreed to.

Mr. Ward made a motion that the place of the next regular Board Meeting be designated as Los Angeles, on July 24, 1971, with the exact location of the meeting to be announced at the special meeting to be held prior to the Convention. The motion was seconded by Dave Roberts, and carried.

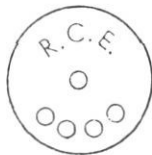
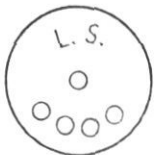
Adjournment: The meeting adjourned at 4 P.M., to reconvene Thursday evening prior to the Convention. ▲

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**BOARD OF DIRECTORS MEETING
ABSTRACTS OF MINUTES**

Jim Adams L.S.

The CLSA Board of Directors convened in a special meeting, at the Caravan Inn, Sacramento, California, May 20, 1971. President Curtis called the meeting to order at 7:45 P.M.

ATTENDANCE

Board of Directors:

President, Robert W. Curtis	Present
Vice President, Michael J. Burroughs	Present
Secretary-Treasurer, James E. Adams	Present
Director, Ross Armstead	Present
Director, Homer Banks, Jr.	Present
Director, Tom Gribbin	Present
Director, C.N. Hathaway	Present
Director, Paul Lamoreaux	Present

Chapter Representatives

Bakersfield, Don Ward	Absent
East Bay, Edward A. Boris, Jr.	Absent
East Bay, George Bushcer	Absent
Lake/Mendocino, Joseph Scherf	Present
Marin, Eugene Lockton	Absent
Monterey Bay, George Darling	Present
Mother Lode, John LaTorre	Absent
Northern Counties, John H. Ashbaugh	Present
Sacramento, Eugene Foster	Absent
Sacramento, John W. Snell	Present
San Joaquin Valley, William O. Gentry	Present
Santa Clara/San Mateo, Lawrence Cloney	Present
Santa Clara/San Mateo, James Foulk	Absent
Santa Clara/San Mateo, Henry O. Young	Present
Sonoma County, Richard Coughlan	Absent
Southern Counties, Clyde C. Cabrinha	Absent
Southern Counties, Donald E. Bender	Absent
Tahoe, Jerry Tippin	Present

The President stated that the purpose of this special meeting was to discuss the association's finances and set the place and date of the next regular Board of Directors' Meeting.

The Secretary-Treasurer asked for approval of the 1970 Treasurer's report.

Treasurer's Report for the year 1970

RECEIPTS

Dues and entrance fees for 1970	\$7831
Sustaining Members-Commercial	115
Advertising fees California Surveyor	657
Funds from 1970 Convention	500
Donations - Chapter	225
Donations - Individuals	1040
	<u>\$10368</u>

EXPENDITURES

1. President	\$ 357
2. Secretary-Treasurer	2575
3. Legislative Committee	3226
4. Liaison-Board of Registration	118
5. California Surveyor	2422
6. Publications Committee	677
8. Education Committee	174
10. Liaison - Government Committee	30
Interprofession Relations Committee	744
Miscellaneous	751
	<u>\$11,074</u>

Total Expenses for 1970	\$11074
Total Received During 1970	10368
Deficit for 1970	<u>\$ 706</u>

A discussion followed, during which Bill Gentry pointed out that the \$300 scholarship to Fresno State College was not reflexed in the report. Had this been done, the deficit for the year 1970 would have been shown as \$706, rather than \$406.

Joseph Scherf moved that the 1970 Treasurer's Report be accepted. The motion was seconded by Thomas Gribbin, and passed unanimously.

The next item to be brought up was the Treasurer's Report of the expenditures for the period from January 1, 1971 to April 30, 1971, and the proposed budget for 1971.

Budget for 1971

1. President	\$ 312
2. Secretary-Treasurer	3308
3. Legislative Committee	2202
4. Liaison - Board of Registration	40
5. California Surveyor	2765
6. Publications Committee	1463
7. Membership Committee	357
8. Education Committee	100
9. Status Improvement Committee	200
10. Liaison - Government Committee	50
11. Nominating Committee	25
12. Constitution & By-Laws	0
13. Meeting Expenses	274
Miscellaneous	24
	<u>\$11343</u>

Anticipated Revenue for 1971

Cash Balance from 1970	\$ 51
Dues for 1971	9172
Entrance Fees	495
Sustaining Members - Commercial	200
Donations	225
Advertising Fees California Surveyor	991
	<u>\$11134</u>

Total Budget for 1971	\$ 11343
Anticipated Revenue	11134
Anticipated Deficit	209
Unpaid Deficit 1970	607
Total Deficit for 1971	<u>\$ 816</u>

Mr. Gentry moved that the Treasurer's Report, and Budget, be approved. The motion was seconded by Joseph Scherf, and passed by a majority.

The last item on the agenda was to set the time and place of the next regular Board of Directors' Meeting.

During the discussion, it was pointed out that the place had been set for July 24, 1971, in the Los Angeles area. However, it was agreed at this meeting that the meeting place should be changed to a location in the Bay Area.

It was moved by Paul Lamoreaux that the next regular Board of Directors' meeting be held at the Royal Inn, San Francisco International Airport, on July 24, 1971, at 10:00 A.M. The motion was seconded by Larry Cloney, and passed unanimously.

The special meeting was adjourned at 8:30 P.M. ▲

Another interesting meeting for local chapters can be arranged by requesting your legislators to speak. They are pleased for the opportunity to meet you, their constituents, and you have an opportunity to educate them regarding the Land Surveying profession. Then when the time comes that we need their vote, we have a better chance of getting it.

All of this activity takes financing. The relative importance of the legislative committee is reflected by the twenty to twenty-five percent of the CLSA annual budget allocated to legislative committee activities. Last year the Legislative Committee proposed an increase in dues, primarily to finance greater legislative activity. It was turned down by the membership through chapter disapproval.

We are currently studying financial need, based on either a Board order in July to proceed with legislative pursuit of the California Model Law this year, or orders to wait until next year. Whenever we proceed, it is going to cost money.

Two years ago we submitted A.B. 2296 to the legislature. I personally believe that it was a great success in serving to further our aims. At that time our opponents proposed that we forget legislation; working instead with the Board of Registration, the societies, and the educators. *We have been*, and are continuing to work with the Board. *We have been*, and are continuing to work with the societies. *We have been*, and are continuing (through our Educational Committee) to work with the educators and now have a four year degree course at Fresno State College.

Despite this, civil engineers now receiving their license with little or no education in surveying, little or no experience in surveying and little or no examination in surveying are still authorized to practice the profession of land surveying. I personally am convinced that this will not change until the law is changed. ▲

CLASSIFIED ANNOUNCEMENTS

Rates: \$2/line CLSA members; \$4/line non-members and business



ASP - ACSM
SEPTEMBER 7-11, 1971

THE INTERIM STUDY

Andrew W. Oppmann, Jr.

Despite the pressures generated by bills presently before them, most committees of the Legislature are also planning their "interim" activities, thus laying the groundwork for major bills which will be introduced and acted upon by the 1972 Session. These interim activities play an increasingly important part in the Legislature's consideration of what laws to change and how specifically to change them.

Proposed changes in the statutes are basically problem-oriented. Normally a legislator will introduce a bill during the legislative session in order to resolve some problem which has come to his attention. The problem underlying such a bill, therefore, does not come to the attention of the entire Legislature or its committees until it is "dropped into the hopper" along with approximately 4000 other bills and problems.

It is obvious that even the committees assigned to handle bills and problems in a relatively restricted field cannot spend much time on any one problem or measure during a session. There are just too many bills before each committee. Additionally, committee members' time is to a large extent taken up with presenting bills they have authored to other committees.

The activities of a committee during the "interim" - that four or five month period between the end of one Legislative Session and the start of the next - are basically in-depth problem solving. Through its staff, research is done first to determine the dimensions of a problem, to gather facts and opinions relating to it, to discover precisely how existing laws and regulations fail to solve (or even create) the problem. Perhaps the most important staff activity is to start developing ideas on how changes in the law could solve the problem under study.

Once staff has completed its research, the committee will hold public hearings at which witnesses formally present testimony and the committee members and staff have the opportunity to cross-examine them. These hearings are paced much more leisurely than those held during the Session and, consequently, the depth of evidence gathered is greater.

Following its hearings, the committee members meet in executive session to formulate recommendations and details of legislation they will sponsor and shortly after the start of the next Legislative Session, the committee's report, with its bills, are submitted.

Although such committee bills must be considered by both Houses of the Legislature in exactly the same fashion as any other bills, the fact that they are based on interim study and are authored by a majority of the members of a committee, make their chances for passage significantly better than an ordinary one-author measure. The problems underlying the committee bills have been much more fully explored. And often the process of compromising differences has been completed prior to the introduction of such legislation.

The interim study approach, in summary, affords a significant method of legislative problem solving and is of equal value to the groups affected by such problems and the Legislature itself. ▲

COMMENTS AND LETTERS, From In, Out and Around

WHY TEACH SURVEYING?

Peter K. Willerup, L.S.

One of the papers presented at the American Congress of Surveying and Mapping annual meeting in March 1971 is worth a little thought.

Dr. Adam Chrzanowski, Professor at the University of New Brunswick in surveying engineering, presented a paper concerning itself with the status of mining surveying in North America.

He states that nearly all mine surveyors are self-taught and people with degrees are only in the mine-surveying department for a short period to get an overall picture of the activities in the mine before occupying themselves with their chosen profession in the mine organization.

He recommends the standard proposals to upgrade the profession of mining surveying namely to organize courses and seminars for surveyors with no formal education, begin research and develop new techniques in mining surveying and rise the standard of required qualifications for prospective professional mine surveyors.

But the most interesting proposal by Dr. Chrzanowski is to stop the teaching "how to run a transit" to those who are specializing in other fields than surveying. Instead teach these people what a qualified surveyor can do for them if they should need the services of a surveyor in the future.

These statements are a new approach to solve the problems in the state of California of the professional engineers performing land surveying with only a superficial education in surveying.

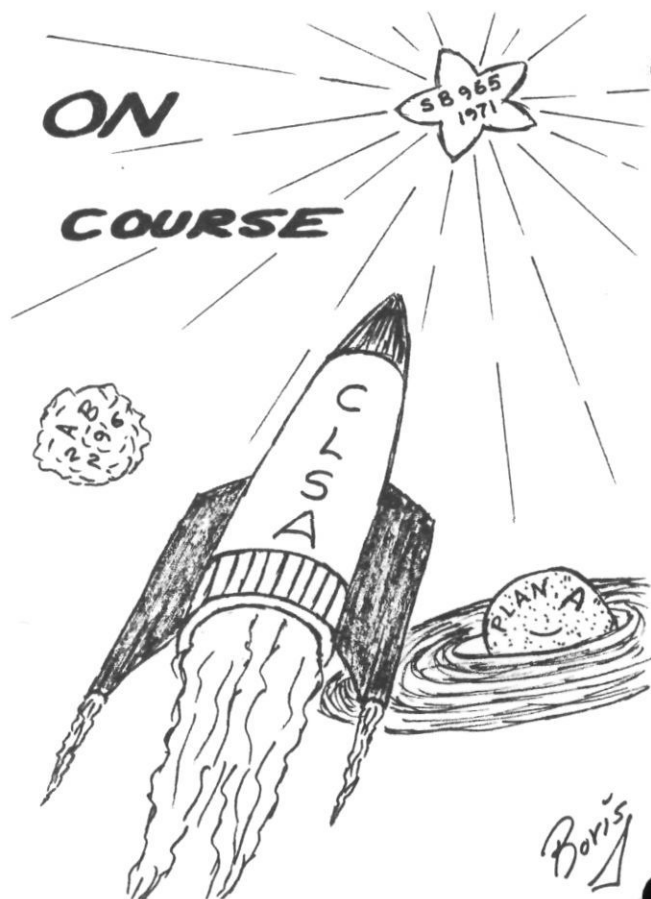
Do not teach any surveying to an engineering student unless he wants to specialize in surveying, and do not require any question in surveying at the professional engineers examination. Let the engineers graduate and become professional engineers without any knowledge of surveying and especially of land surveying, and soon the licensed land surveyors will be the only persons that can perform the required land surveys and map-making that will comply with the law and pass the scrutiny of the county surveyor. ▲

THE NATURE OF ZONING

Don E. Ward, L.S.

Zoning has taken some giant steps in California the last several years. From its meager beginning of regulating dangerous uses, it moved slowly into urbanized areas to govern the changes of the uses of existing growth. Then it gradually became an instrument of control over new growth, but still confined to urban and suburban areas. Now it has moved into vast areas of rural California where its effect will have far-reaching reaction upon the economical and social growth of California.

The nature of zoning, however, has taken on a vastly different aspect than it had when it was first conceived.



DEAD LINE DATES FOR THE CALIFORNIA SURVEYOR

Fall Edition	August 14, 1971
Winter Edition	November 13, 1971

Zoning of private property is an exercise of police power. Where police regulation is unconnected with its avowed purpose, it is invalid as depriving the complainant of a property right without due process. In the case of zoning, however, "avowed purpose" is a nebulous factor which seems to take whatever shape is necessary to negate the consequence of "due process."

Zoning is and has been an economical consideration. In new construction, no building permit can be issued without planning department approval of zoning. Unless very strict guidelines are set down, individual members of the planning staff can exert great pressure upon the owners or builders for nonsensical personal idiosyncrasies. Conflicts with the "General Plan" are most usually cited as the problem, although what the exact conflict is may escape both the applicant and the government official.

Land development of any kind is seriously hampered, if not completely destroyed by the implications of zoning. Not just time-consuming, which usually means delays of 90 days but, impossible implications, again conflicts with the General Plan.

Continued on Page 13

For instance, property is zoned agricultural. In order to start any development of an urban nature, the zone must be changed. This must be done before any consideration will be given to plans of development. If the development calls for an increase of density (people), the statement is made by a staff member, "This is in conflict with the General Plan because agricultural uses are not compatible with urban uses. Pesticides are used by farming and this is bad for the health."

The ownership of private property is defined as the exclusive right to possess, enjoy and dispose of the property. The essence of private property (the 5th Amendment of our Constitution was designed to protect this concept) is that the individual owner is granted freedom of use of his property and is free to do as he sees fit with it for his own benefit. This automatically results in a free market exchange in which the property will be used to produce whatever is profitable for the owners to produce.

Zoning is an instrument of conversion of private property from the free market exchange system and a free enterprise growth pattern to one of social ownership.

The essence of social ownership is that the property is only available to the society. They are owned by everyone. Under this system the individual's control over uses consists only of his effect upon the group. He does not directly or personally determine how his property is to be used. He can exert influence, only, on the manner in which the property is to be used through the political process (in zoning this is always "due process"). He must participate in group discussions (planning commissions, governing bodies, boards of zoning adjustment). Thus, decisions concerning which property to use for the various social needs are group decisions. Typically, these decisions are made by "representatives" of "staff" of the commissions or boards. Thus, the "staff" become the economic planners of the community, whose duty it is to make economic decisions for the entire group. The "staff" determines "what" the group's needs are, "what" the property will be used for, and "how" it will be used. In this system a "good" use simply becomes whatever the "staff" decides is a good use.

Consequently, the individual, as an individual, cannot be allowed to control the use of his property for his own ends. He is, by definition, subservient to the "group's" interest. His economic freedom is thereby limited. The planners' decision governs the use of the property. His only influence is through public hearings or politics. He can alter the decisions only by his influence with the group or through political pressure.

Though human beings will fight to the death over property ownership and boundaries, they are herded like sheep when the uses of that property are limited to them by zoning.

Zoning regulations made without regard to the time-honored system of free enterprise and the free market exchange system of private property are dangerous to our individual freedom and should be scrutinized carefully as to the public need and justification. ▲

PROFESSIONAL CODE

It shall be considered professional and consistent with honorable and dignified professional conduct for any member of the California Land Surveyors Association:

1. To devote effort and support programs to raise the professional, ethical and social status of Land Surveying.
2. To maintain a campaign for public recognition of professional contribution to the ethical, economical and social well-being of citizens of California and of the United States.
3. To accept and maintain standards of professional conduct of the highest order to win the respect and admiration of all citizens.
4. To protect the profession of Land Surveying and the public against the unqualified.
5. To promote an effective program of exchange, communication and cooperation amongst its professional members.
6. To maintain a constant effort of understanding between professionals in government service and private consulting, recognizing the common aims and philosophies and mutual respect of the professional society.
7. To promote and stimulate leadership in public service on a community, state and national level.
8. To promote and maintain an effective and continuous program of expanding our knowledge of social and technical advances.
9. To protect the professional reputation, prospects and practice of another professional with the same vigor and determination as he would his own.
10. To manage his professional ethics with the courage to uphold his integrity over all other considerations.
11. To publish thoughtful and subdued public announcements free from ostentatious complimentary or laudatory implications. Professional cards, brochures, posted projects, press releases of worthy news items and project participation notices are acceptable forms of public announcements.



DEPARTMENT OF CONSUMER AFFAIRS
EXAMINATION SCHEDULE 1971 - 1972

Land Surveyor	Final Filing Dates
August 13 - 14, 1971	May 3, 1971
April 8 - 15, 1972	January 3, 1972

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SOUTHERN COUNTIES CHAPTER

Carlos Chavez, L.S.

The men in the photo are; left to right: Mike Burroughs, Vice President; Norm Hathaway, Treasurer; Carlos Chavez, Secretary; Clyde Cabrinha, President; Jim Rohleder, Sergeant-At-Arms.

After a slow start, the Southern Counties Chapter is now under full sail. With Clyde Cabrinha as the 1971 President, at the helm, and assisted by Mike Burroughs, Carlos Chavez, Norm Hathaway, Don Bender and Jim Rohleder, the Southern California group is planning an active year.

The 1971 season was launched by a very well attended and enthusiastically received annual meeting. The gala event was a dinner affair held in the centrally located community of Downey, California. Featured as guest speaker was Chuck Woolridge who gave an excellent and informative presentation on the Ad Hoc Advisory Committee.

Future plans include a concentrated membership drive and active participation in State affairs. ▲

California Environmental Protection Program*

Personalized License Plate Application Instructions

1. Each application must include a \$25 fee, which will be deposited in the California Environmental Protection Fund. Make check or money order payable to the Department of Motor Vehicles.
2. Duplicate requests will be determined by lottery. If your choice is not available, but you would accept it preceded or followed by a number, 1 through 99, please indicate the number _____.
3. DMV will notify you of the plates you will be assigned.
4. Plates will be sent to the DMV office you indicate to exchange your present license plates.
5. If plates are intended for a new car to be purchased, indicate this on the DMV office line on the face of the form.
6. The department has the right to refuse any combination of letters and/or numbers that may carry connotations offensive to good taste and decency, or which would be misleading, or in conflict with any license plate series now issued. (Example BOB123 or 123BOB is not acceptable.)
7. The personalized plates will be your personal property subject to: (a.) Payment of an **additional \$10 fee each calendar year.** (b.) Payment of an **additional \$12 fee** each time the plates are transferred to another vehicle. (c.) Must be surrendered when you sell, trade or otherwise dispose of the vehicle to which they are assigned, if you do not transfer the plates to another vehicle at that time.

*California's Environmental Protection Program: to preserve and protect California's environment, especially by controlling air pollution generated by motor vehicles.

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Authors are invited to submit titles and abstracts of papers for consideration.

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CHAPTERS

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APPLICATION FOR MEMBERSHIP IN THE CALIFORNIA LAND SURVEYOR'S ASSOCIATION

1. **MEMBER GRADE:** Have a valid California Land Surveyor's License.
2. **ASSOCIATE MEMBER GRADE:** Work in land surveying and be recommended by a member.

a. Name _____

b. Address _____ Zip _____

c. Mailing Address _____ Phone No. _____

d. Employment: Private _____ (Principal _____) Retired _____
Public _____ Agency _____

e. Signature and L.S. No. _____

f. Recommended by (Associate Grade Only) _____

Dues schedule: Entrance Fee 15.00 Member 25.00 Associate 10.00 Reinstatement Fee 10.00
Mail application and check to: California Land Surveyor Association P.O. Box 969, Santa Rosa, Ca. 95402

FIRST YEAR'S ANNUAL DUES ARE TO BE PRO-RATED FROM DATE OF APPLICATION.

SUSTAINING MEMBERS

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SUSTAINING CHAPTERS

MONTEREY BAY		SANTA CLARA-SAN MATEO
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