

# California Board Sets Water Action

SACRAMENTO (UP)—The Water Resources Board has taken the first step toward conserving 13 million acre-feet of water each year in the flood-stricken North Coast area of California.

The board requested the Department of Finance to file applications for water rights on six major North Coast streams and approved a plan for 15 major dams and reservoirs.

The board also received a master plan for 44 other "local" water projects in the North Coast area. But the board ordered no water rights filings on these streams as yet.

The first 15 reservoir projects are designed to handle "export" waters from the Trinity, Klamath, Eel, Van Duzen, Mad and Smith rivers. Combined with the proposed California aqueduct system they would store and transport 13 million acre-feet of water a year to the San Joaquin Valley and Southern California.

The watershed involved extends from the Oregon border to San Francisco Bay.

44 projects on which the board took no action for water rights, are envisioned as local projects to provide irrigation, domestic flood control and recreational uses in the counties of origin.

The report said the north coastal portion of the state has 41 per cent of all the water in California, but only four per cent of the need. The report estimated total use of water in California some day would increase five-fold, necessitating conservation of most of the 71,000,000 acre feet runoff available in the state. Nearly 30,000,000 acre feet of that is in the north coast, the report said.

The report divided development of north coastal surplus waters into the Klamath-Trinity Division and the Eel River Division.

In the Klamath-Trinity Division, works would be constructed to develop surplus flows of the south fork of the Smith, the Klamath, the Trinity, the Van Duzen and the Mad rivers. The conserved waters would be conveyed to the Sacramento Valley, largely by tunnel conduit through the Trinity Mountains, for further transmission to southern areas. Major regulating reservoirs would be built along both the Klamath and Trinity rivers from the vicinity of their junction upstream.

Works in the Eel River Division would include major conservation reservoirs on the Eel River and its Middle Fork. Pumping plants would take surplus water up the Eel to tunnels leading to the Sacramento River Basin, the Napa Valley by way of Clear Lake, and to the Russian River Basin and lands north of San Francisco.

Total storage capacity of the 15 major projects would be 39,920,000 acre feet. Largest projects in the series would be Beaver Dam on the Trinity and Siate Creek on the Klamath River.

The second half of the water development plan would provide water for the ultimate needs of local residents. The projects were divided in three groups—six dams on the Smith River, Klamath River, and Trinity River group; 12 dams on the Redwood Creek and Eel River group; and 26 dams in a Mendocino-Sonoma group.

A breakdown of the 15 major projects in the first half of the report:

Klamath River: Hamburg Reservoir immediately below the confluence of the Scott and Klamath rivers would store 185,000 acre-feet of water which would flow through a power plant. Further regulation of the Klamath would be provided by Happy Camp Reservoir, three miles downstream from the community of Happy Camp. Water would flow through a power plant and to Siate Creek Reservoir, downstream from Happy Camp and seven miles upstream from the confluence of the Klamath and Trinity. Cantbook Dam on the Smith River and South Fork would be transported to Siate Creek Reservoir by pump. Water from Siate Creek Reservoir would go by gravity to Beaver Reservoir on the Trinity, to be described later. Humboldt Dam and Reservoir, 20 miles downstream from the confluence of the Klamath and Trinity would complete the control of the Klamath River.

Trinity River: Beaver Reservoir, as described earlier, would store some water of the Klamath, South Fork and Smith rivers. In addition, the 7,760,000 acre-foot reservoir would control some runoff of the Trinity River Basin. The reservoir would be six miles upstream from the confluence of the Trinity and Klamath. Burnt Ranch Dam would be three miles upstream from Beaver Dam. Easton Dam on the Van Duzen River would be built 1.6 miles downstream from Dinsmore. Waters of the Mad River would be conserved on Ranger Station Reservoir, one mile downstream from Mad River Camp. Eaton and Ranger Station would be connected by tunnel. Eltapom Dam would be built on the South Fork of the Trinity downstream from Hyampom Valley. Helena Dam would be constructed 3.7 miles downstream from the confluence of the Trinity and its north fork. Discharges from Eltapom and Helena dams would feed into Burnt Ranch Reservoir. From there all waters of the Smith, Klamath, Trinity, Mad and Van Duzen rivers could be diverted through Big Flag Tunnel east into the Sacramento Valley.

Eel River: Sequoia Reservoir 10 miles upstream from the mouth of the south fork of the Eel River and one mile from the community of Sequoia would be the lowermost feature.

## WEEK'S SEWING BUY



9349  
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12-20  
by Marian Martin

Cover up for chores — sundress come summer! It's a pretty princess style that wraps to the back—makes sewing a cinch (see diagram), ironing a pleasure! Treat yourself to several gay cotton versions. Use this pattern again—as a cobbler-apron, too!

Pattern 9349: Misses Sizes 12, 14, 16, 18, 20. Size 16 takes 4 1/4 yards 35-inch fabric.

This easy-to-use pattern gives perfect fit. Complete, illustrated Sew Chart shows you every step. Send thirty-five cents in coins for this pattern—add 5 cents for each pattern for 1st-class mailing. Send to Marian Martin, care of Herald and News, Pattern Dept., 232 West 18th St., New York 11, N.Y. Print plainly name, address with zone, size and style number.

## EARTHQUAKE

SANTIAGO, Chile (AP)—An earthquake of medium intensity was felt at 7:45 a.m. Wednesday in Santiago, Valparaiso, and San Felipe. No damage was reported.



ISSUING NEW SUPPLIES to a guardsman of Battery D, 732nd AAA Battalion, one of the two Klamath Falls National Guard batteries, was Sgt. Stephen Green, battery supply sergeant. Pvt. Philip Gleason, a transfer from the 218th Field Artillery, Newberg, Oregon, center, receives the new issue. PFC Larry Heaton, left, supply clerk, assists. The two Klamath batteries are staging "Operation Manpower" in a drive to recruit 62 new guardsmen. The new guardsmen are needed to man the 75mm "Skysweeper" with which the batteries soon will be equipped. Any interested recruits or veterans may contact the National Guard office at the Klamath Falls airport.

## HOME EXTENSION

By Mrs. Joe Schuh

The Altamont Extension Unit met at Joan's Kitchen on Tuesday, January 3 to learn a few pointers in making sweet dough and the types of rolls which can be made from sweet dough. Mrs. Joe Schuh and Mrs. Herbert L. Willey led the demonstration and discussion. Sweet dough, being softer and more workable than plain dough adapts itself to more varied types of rolls and rings. Mrs. Willey demonstrated the rolling and shaping of numerous types of rolls, including cinnamon rolls and tea rings which may be used for dessert.

A refrigerator dough was used for shaping the rolls and it was clearly demonstrated that a refrigerator dough is much easier to handle and shape than a fresh warm dough. However, it is im-

portant in making a refrigerator dough to use a recipe that was intended for this purpose because the proportion of yeast and sugar and liquids and flour vary from those of an ordinary basic recipe.

Mrs. Schuh followed up this portion of the demonstration by showing the methods used to mix a batter dough and a basic kneaded dough, with which most persons are familiar. The batter dough has become very popular in recent years because of the spread with which the final product may be obtained. The necessity for proper temperatures to dissolve the yeast and raise the dough was emphasized.

During the business session Mrs. Donald Groves led a discussion on program planning for the coming year. Some ideas on programs which received favorable comment were "cooking of wild game in order to utilize and make more palatable some of the natural resources of this area; sewing and fitting, especially for beginners; and using leftovers. Knitting and a cotton dress workshop were both discussed as possibilities for a workshop.

A delicious luncheon featuring the use of rolls with salads was served by Mrs. Pete Colley, Mrs. Richard Teater, Mrs. Bertil Shogren, Mrs. Herbert Willey and Mrs. Joe Schuh. Twenty-two members and guests were present.

# Feather River Project Said 'Blanket Policy'

SACRAMENTO (UP)—A California water expert said today he considers an independent engineering study of the proposed Feather River Project a "blanket endorsement of the state's plan."

Theodore Neuman, in charge of PRP planning in the Division of Water Resources, said the lengthy report by Bechtel Corp. of San Francisco upholds the state's contention that the project is both financially and engineering sound.

"On the whole, I think the Bechtel report expresses approval of the state plan," Neuman said. "It makes minor suggestions for improvement and has some criticism of our design assumptions."

"But, generally, it endorses the project."

The Bechtel report was requested by the Legislature which authorized the expenditure of \$250,000 to get an independent point of view about the merits of the project, a 1 1/2 billion dollar plan to dam Feather River in Butte County and furnish additional water as far south as San Diego County.

While the Bechtel report did not take a specific stand on the question of state or federal operation of the San Luis Dam and Reservoir site in Merced County, it did:

1. Urge the Legislature to acquire the site of the San Luis Reservoir for the state.
2. Stipulate that the PRP ultimately will need the 2,100,000 acre feet to be stored in the San Luis Reservoir under the state's plan whereas the Bureau of Reclamation contemplates a reservoir holding only one million acre feet.
3. Specify that the "San Luis Reservoir is required for initial operation of the project."

The Bechtel report, while urging federal participation for flood control in construction of Oroville Dam, stressed that "the urgent and complex problem of water is primarily a state problem."

The report said the state's engineering concepts for the massive undertaking are considered sound. "As for financing, it said general obligation bonds would be the most economical and practical means of financing the project."

While the Bechtel report stressed that it offered no solution to such problems besetting the FRP as the county of origin water rights controversy, the engineering firm appealed to the Legislature to resolve its differences and set on with construction of the project by saying:

"A comprehensive and orderly development of the state of California's water resources is essential, and the existing and incipient deficiencies in several areas require settlement of sectional, policy and legal differences hampering or preventing coordinated action to initiate such developments for the common good."

## Art Events Calendar

- Great Books Club meets January 26, at the city library, 8 p.m. "St. Augustine's Confessions."
- Interior Decoration Group of AAUW meets at Mrs. Robert Kent's, 1934 Painter Street, Monday, January 23, 8 p.m. Mrs. Ed Dietrich will speak on "Individual Taste in Home Decorating."
- Barbershop Chorus singing January 17 at Peterson School Parents and Patrons. Annual show May 19.
- Art Exhibit at county library by Roger Ferrer, high school student.
- Garden Club February 6 at the city library. Study of seeds for spring planting and seed exchange.
- The Arrangers Club meets Friday, January 20 at Mrs. Hugh O'Connor's, 133 Grant Street.
- Klamath County Organ Club dinner meeting of all groups at the Yacht Club, January 25.
- Klamath Art Association will hold workshops at the Art Center every Thursday evening starting January 19. The public is welcome.
- Drama Group of AAUW meets Monday, January 16 at Orpha Hudson's, 509 Alameda, 7:30.
- A & I Folk Dancing Club meets every Monday, 8 p.m. at Altamont Elementary School. Dancing January 19 for Twyla Ferguson Parents and Patrons.
- Afternoon Book Club of AAUW meets February 14 at Mrs. Bob Thompson's, Mrs. Willard Duncan reviewing.
- Historical Society meeting Monday, February 1 at the county library.
- Community Concert February 15, the Boston Pops Orchestra at the Pelican Theater. Admission is by membership ticket only.
- Art Exhibit of paintings from the Klamath Union High School art classes at the AAUW meeting, Saturday, January 21, at the Willard Hotel.
- Klamath Camera Club meets every Tuesday, 8 p.m. at the county library.
- Painting Classes every Tuesday at 7 p.m. at KUHS, room 323. Instructor Howard Hall. Beginners welcome.

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If your baby has been fed Morning Milk, just fill out and send us the entry blank below or the entry blank you'll find at your grocer's Morning Milk display—and enclose a recent "snapshot" of your baby. Winning babies will be selected on the basis of healthy appearance, cuteness, and personality. Only babies in the state of Oregon are eligible. The \$720.00 prize money must be paid to the proud parents of 10 Oregon babies... one of them can easily be yours!

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**CONTEST RULES**

1. Baby must be three (3) years or younger.
2. Baby must have been fed Morning Milk.
3. "Snapshot" of baby must be enclosed with each entry. Write baby's name and address on back of "snapshot." All "snapshots" become the property of the Morning Milk Company and cannot be returned.
4. Entries must be postmarked before midnight, February 11, 1956.
5. There is no limit to the number of babies three years or younger (in one family) who can be entered. Each "snapshot" must be accompanied by an entry blank.
6. Babies will be judged on healthy appearance, cuteness, and personality. Decision of the judges will be final.

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