

9133

P.C. Number 1982-1  
CITY-COUNTY HEALTH DEPARTMENT  
OF  
UTAH COUNTY

TELEPHONE: 375-8100  
COUNTY BUILDING ANNEX - 107 EAST 100 SOUTH  
PROVO, UTAH 84601

HEALTH  
PREVENTION  
PROTECTION  
PROMOTION

Arley Flinders, M.D., M.P.H.  
Health Officer

BOARD OF HEALTH

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Donald N. Wright, Ph.D.

RECEIVED

February 9, 1982

FEB 09 1982

Utah County Planning Commission  
188 East Center  
Provo, Utah 84601

UTAH COUNTY

PLANNING COMMISSION

Re: Alpine Cove Subdivision  
Plats A, B, and C

Gentlemen:

Plans and supporting information on the water supply and wastewater disposal facilities for the above referred development have been submitted for our review as to the feasibility of supplying these services. The following comments reflect our review of the information submitted.

Wastewater Disposal Facilities

Based on soil information submitted, it is our opinion that installation of subsurface wastewater disposal systems in this subdivision is feasible, providing the following conditions are complied with:

1. The design for each septic tank and seepage device layout within the subdivision must be based on the results of individual soil exploration and percolation tests, conducted on each lot under the supervision of a representative of the health department. Results of these soil tests must be sent to the health department office for review and evaluation. If these soil tests disclose unfavorable conditions for subsurface wastewater disposal on certain lots, septic tanks and subsurface absorption systems cannot be installed.
2. Each wastewater disposal system must be installed in compliance with the Utah State Department of Health "Code of Waster Disposal Regulations" Part IV, Individual Wastewater Disposal Systems.
3. Approval of individual disposal systems will be given only after an inspection of each installation by a representative of the health department, following construction and installation, but prior to backfilling.
4. Subsurface wastewater disposal systems must be kept a minimum of 100 feet from any irrigation ditch, drain or underground drain.
5. At the present time, Lehi City water line carrying water from the spring area north of the subdivision passes through several lots

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of the subdivision. This could pose problems of installation of sewage systems as well as maintenance of the water line. It is recommended that the developers work with Lehi City to see if the water line could be placed in the street of the subdivision or along the rear of the lots in an easement.

- 6. Since some water channels pass through some of the lots, special attention must be given to location of septic tanks and disposal systems.
- 7. Since the subdivision is adjacent to Alpine City, it is recommended that the developers continue to work with Alpine City officials to see if suitable agreement could be reached to extend the City sewer to serve the homes in the development.

Water Supply

Water supply to serve the Alpine Cove Subdivision will be installed by the developers. Attached is a letter from the State Department of Health pertaining to the feasibility of the water supply.

The water system must be installed in accordance with the Utah State Department of Health, Public Drinking Water Regulations.

If you have any questions, please contact this office.

Sincerely,

CITY-COUNTY HEALTH DEPARTMENT  
OF UTAH COUNTY

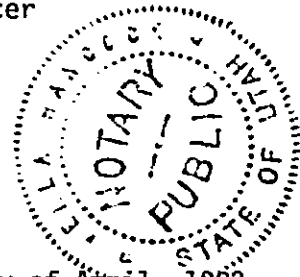
*Glen Sagers*

Glen Sagers, R.S.  
Supervisor Environmental Health  
Assistant Health Officer

GS:dcb

CC: Alpine Cove Development

Enclosure



Notarized this 12th day of April, 1982

Commission expires Aug. 8, 1984

Residing in Provo, Utah

*Debra Hancock*

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RECEIVED THE REQUEST OF  
*Alpine Cove Development*  
1982 APR 13 AM 9:57  
NINA B. (M.F. II)  
UTAH COUNTY RECORDER  
DEPUTY  
PR. ABS. JHL  
*1888 B. Smith*  
*Provo, Utah*

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