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Department of Health and Environmental Sciences
STATE OF MONTANA HELENA, MONTANA 59601

KALISPELL REGIONAL OFFICE-Box 1031-Kalispell, MT 59901

John S. Anderson M.D.
DIRECTOR

RECEIVED

JAN 27 1975

ENVIRONMENTAL QUALITY

January 9, 1975

18 days!?

COPIES TO:

- Mr. E. C. Granrud, Rt. 1, Kalispell
- Mr. D. K. Marquardt, P.E., 1031 S. Main, Kalispell
- Montana Environmental Quality Council, Box 215 Capitol Station, Helena
- Montana State Fish & Game Dept. Attn: Mr. Jim Posewitz, Mitchell Bldg., Helena
- Montana State Dept. of Health & Env. Sciences, Water Quality Bureau, Helena
- Montana State Dept. of Intergovernmental Relations, Div. of Planning & Economic Development, Capitol Station, Helena
- Mr. Ben Wake, Administrator, Environmental Sciences Division, Helena
- Flathead County Commissioners, Courthouse Annex, Kalispell
- Areawide Planning Organization, 3 Ford Bldg, Kalispell
- B. C. McIntyre, M.D., Flathead County Health Officer, Box 427, Whitefish
- Flathead County Sanitarian, Mr. Elwyn Garner, Box 919, Kalispell
- Honorable Larry Bjorneby, Mayor, City of Kalispell
- Flathead Tomorrow, Box 173, Bigfork

Gentlemen:

Enclosed is a Negative Declaration that has been prepared for the Stillwater Terrace No. 2, a small subdivision in Flathead County, Montana. This is being sent to you for your information and understanding.

The subdivision has been submitted to the Department of Health for the approval of plans for water supply system and sewage disposal. This statement defines the project and specifies those reasons the subdivision has been recommended for approval without the development of a complete Environmental Impact Statement. In doing so, the declaration is intended to assure all groups and agencies that this approval is being sought within the intent of both the Montana Environmental Quality Act and the Montana Subdivision Law.

Sincerely,

Wilbur O. Aikin, P.E.
Public Health Engineer
Environmental Sciences Division

WOA:jh

Enclosure

**A NEGATIVE DECLARATION
FOR
STILLWATER TERRACE NO. 2**

A Proposed Subdivision in Flathead County, Montana

DIVISION: Montana State Dept. of Health and
Environmental Sciences

PREPARED BY: Wilbur O. Aikin, P.E.
Public Health Engineer
Kalispell Regional Office

TYPE OF ACTION: Subdivision Approval
plus Water System Approval for both phases
of Stillwater Terrace project.

DATE: January 7, 1975

LOCATION AND SIZE: 3 lots on approximately 2.0 acres, two miles north of Kalispell on the west edge of the terrace which separates Whitefish and Stillwater Rivers. Stillwater River is contingent to, and 35 feet lower than, the Stillwater Terrace No. 2 subdivision. Lot sizes 17,500, 17,300, and 23,300 square feet in size.

LAND USE: Existing use hay and pasture land. Can be used successfully for dry land farming including grains. Agricultural capability is 100% Class II. The phase 1 Stillwater Terrace subdivision on the south is occupied by mobile homes.

WATER QUALITY PLAN CONCEPTS:

Water Supply: Community system with drilled well source. System will include earlier phase 1 Stillwater Terrace subdivision---approved June 6, 1974; E.S. 15-74-K131; 7 lots on 5.5 acres--- and will be owned and operated by the developer, Mr. Edgar Granrud. The drilled well source has been completed at 135 feet with a (bailed) yield of 15 gpm. A 6,500 gallon storage tank will be installed to meet peak flow requirements; a hydropneumatic tank battery will be incorporated into the system to provide pressure and volume to the individual users. Distribution piping is 2 inch p.v.c. System capability will meet only requirements of domestic water supply. Irrigation water and adequate fire protection flow potential is not physically possible with the source and pipe indicated in this plan.

Sewage Disposal: By septic tank and drainfield. Soil is amenable to an application rate of 1 gallon per square foot per day. Individual sewage systems, properly installed should not be troublesome at any of these sites.

Solid Waste: Ultimate disposal to Flathead County Landfill Site.

Storm Runoff: Flooding from Stillwater River is not reasonably possible.

ENVIRONMENTAL CONDITIONS:

Subdivision is atop flat terrace surface. No wet areas, ravines, or watercourses lie in plat area. No cut and fill sections or stream crossings are indicated. Area is also void of all vegetation except grasses and grains. Access to two lots will be provided from existing county road, and a private road now developing to other other subdivision projects in area will provide access to the third lot.

Soils are Kalispell loams; Soil Conservation Service evaluations on all subdivision use categories is slight to moderate.

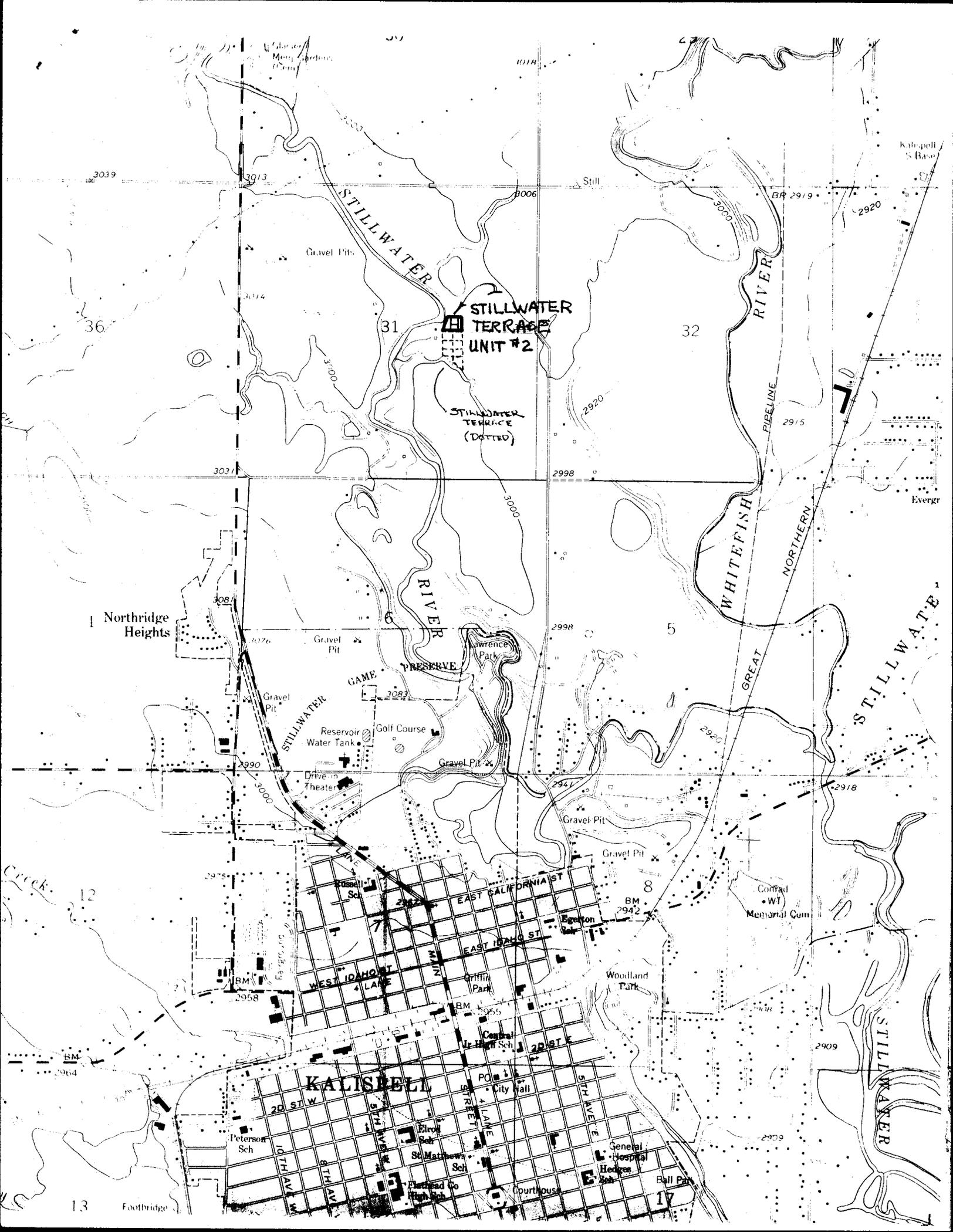
ENVIRONMENTAL IMPACTS:

Plat is on west center of an extremely large phase subdivision project now under review as Village Properties. Both the Stillwater phases and the larger Village Properties projects are developing on Class II agricultural land. A variance in this matter will be required for both from local planning jurisdictions. In its own small way the one adverse impact from this project can best be summed up as an incremental loss of agricultural land.

Data required by regulation and law was provided this office by D. K. Marquardt, P.E., Civil Engineer and registered Land Surveyor.

THIS DIVISION ACTION IS CONSIDERED TO BE: NOT SIGNIFICANT

The Stillwater Terrace No. 2 subdivision will be examined publicly by means of a summary review procedure because the "summary review" is both a preliminary and final review. A recommendation will not be made by the local planning board until the State Dept. of Health and the Flathead County Health Dept. has approved or disapproved in writing the water supply, sewage disposal, and solid waste concepts. It is the intention of this office to produce such a statement as soon as a board review date has been set by the Flathead Areawide Planning Organization.



STILLWATER
TERRACE
UNIT #2

STILLWATER
TERRACE
(DOTTED)

Northridge
Heights

KALISBELLE

36

31

32

12

13

Footbridge

Kalisbelle
S. Base

Evergr

STILLWATER

STILLWATER

2909

2909

Still

PIPELINE

NORTHERN

Contract
WT
Memorial Com

Woodland
Park

Central
High Sch

Courthouse

Ball Park

Peterson
Sch

St. Matthew
Sch

General
Hospital

Hedges
Sch

Head Co
High Sch

City Hall

PO

Griffin
Park

Elroy
Park

Griffin
Park

Griffin