

ILLINOIS POLLUTION CONTROL BOARD
July 12, 1973

VILLAGE OF CATLIN

and

McDOWELL BROS. CONSTRUCTION COMPANY

v.

ENVIRONMENTAL PROTECTION AGENCY

PCB 73-110

OPINION AND ORDER OF THE BOARD (by Mr. Dumelle)

Petition for variance to construct a 64-bed sheltered care home was filed with the Board on March 12, 1973 by the Village of Catlin (pop. 2300). The Village was put under a sewer extension and sewer connection ban by the Agency on November 25, 1970 because the sewage plant was 100% overloaded.

Two objections were received to the variance. The Agency's recommendation filed April 25, 1973 is for denial. Public hearing was held on May 30, 1973.

The proposed shelter care home is for ambulatory persons; would employ 15-25 staff; and have construction cost of about \$350,000 (R.8). Construction would take 13 months and an additional 6-12 months to fill the home (R. 10). Additional flow would be 6,000 gpd.

A letter of February 26, 1973 from the Illinois Department of Public Health puts the need for the Catlin-Danville area for sheltered beds at 215.

Testimony by Mayor Clyde J. Barkman described a pending \$640,000 loan from the Farmers Home Administration to construct a new sewage treatment plant with necessary sewer lines (R. 34). The village also has an Illinois priority rating of 83 for Federal grant funds. On February 16, 1973 the village purchased the land for the new sewage treatment plant. A representative of the Farmers Home Administration testified that the Letter of Intent had been signed by the village on May 7, 1973 and that the loan would be forthcoming shortly (R. 46).

The consulting engineer for the village described the new sewage plant as being designed for a population equivalent of 4000 with the capability of being doubled in size (R. 59-60). He verified the

capacity of the present plant as being about 1000 P.E. and stated that a 10,000 gpd package plant for the shelter home would cost from \$21,000 to \$24,000 (R. 65). The period until operation of the new village treatment plant would be 17-19 months (R. 67).

The Board has received a letter dated June 11, 1973 from petitioner's attorney stating that the Farmers Home Administration loan has been finally cleared. Thus the 17-19 months until the new plant is built are now running. On balance, weighing the unrefuted need for the shelter care home and the employment and tax revenues it will bring (\$7,600 per year, R. 52) against six months or less of increased degradation to Butler Creek we grant the variance. However, we point out that the petitioner did not adequately study the effects of the additional discharge upon the Creek (R. 68). The Agency's recommendation speaks of "sludge deposits and sewage mold" in Butler Creek due to raw sewage being bypassed at the plant. Fecal coliform counts recorded are far about the 400/100 ml standard and in one case was 1,400,000. This indicates a severe health hazard in Butler Creek and the public should be so warned by suitable village posting.

This opinion constitutes the Board's findings of fact and conclusions of law.

ORDER

1. Variance is granted to the petitioners to connect a 64-bed shelter care home to the Catlin sewer system.
2. Butler Creek downstream of the sewage treatment plant to its junction with Salt Fork River shall be posted by the Village within 60 days with not less than three signs stating "Danger, Polluted Stream". The signs shall be maintained in a readable state until the new sewage plant is operating in a manner satisfactory to the Agency.
3. The shelter care home shall not have its laundry done on-site nor shall it discharge its garbage into the sewer system until the Agency has certified to it the satisfactory operation of the new sewage plant.

IT IS SO ORDERED.

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify the above Opinion and Order were adopted on the 12th day of July, 1973 by a vote of 4-0.

Christan L. Moffett
Christan L. Moffett, Clerk
Illinois Pollution Control Board