The ninth annual meeting of the Church Pine, Round and Big Lake Protection and Rehabilitation District was held at the West Immanuel Lutheran Church on August 16, 1986, at 10:00 A.M.

The meeting was called to order by our Chairman, Dick Berquist. The board members were introduced along with Eldon Kern who is in charge of fish management. The minutes of the last annual meeting were read. A motion was made by Donald Rosenow, seconded by Lionel Forrest, to accept the minutes as read. Fred Homan read the treasurer's report. Total expenses for the year were \$12,975.63. As of August 11, 1986, the balance was \$505.97.

Dick Berquist reported on the progress of the dam. An attorney, along with the Department of Natural Resources and the Army Corps of Engineers from Madison, were hired to take care of the legal aspects for the dam. Dick stated that all easements had to be dropped by the property owners within the dam area because the Lake District is responsible for the upkeep of the dam. Bids were accepted for the repairs and construction of the dam. The following were received:

Ron Roettger Excavating - \$ 7,070.66 Olson Inc. - 10,460.00 R. D. McClain - 29,649.00 E.D.L. - 14,742.00 J. W. Casey - 9,800.00

Ron Roettger's bid was accepted. Dick explained the dam was shut off for repairs. The three lakes raised to 11" above water level due to heavy rains and water shed from County Rd. F. After the dam was repaired, the gate was opened and water made its way under the spillway, causing it to start to wash out. It was necessary to put the gate back in, leaving it open for very little water to go through. At the time of the repairs, Roettger suggested plastic be laid at the bottom, but when the D.N.R. and our engineer were asked if this was necessary, they indicated "no." It was found to be a necessity. Plastic should have been placed on the surface and keyed into the bottom of the pond down to a depth of three feet. Riprap will be replaced as before and trap rock will cover the lower section. The cost of this will be an additional \$2,000 to \$3,000, making the total cost of the dam approximately \$13,000.00.

The next business was the culvert project between Big Lake and Round Lake. Dick explained Casey Construction dredged the culvert, taking approximately two feet of rock, sand and silt out from inside. No more could be taken due to an underground telephone cable. Three to four feet were removed at both ends of the culvert.

Dale Register reported on the weed cutting. Due to the extra money spent on the dam, the weed cutting was cut back \$2,200.00. Discussion followed. There were complaints about the cutting not being closer to the shore and not cutting enough weeds in certain areas. Suggestions were accepted. Someone proposed spraying the weeds. Fred Homan explained that weeds sprayed with chemicals die and settle to the bottom of the lake. As the poisioned weeds decompose it causes algae. This in turn uses more oxygen, taking the oxygen needed by the fish. It takes over a year to flush out the nutrients from the poisioned weeds in a lake.

A weed cutting committee was suggested, with the following people volunteering from each lake:

Stewart Dennison - Pine Lake
Robert Ramstad - Pine Lake
Lionel Forrest - Pine Lake
E. A. Needles - Big Lake
Dick Larson - Big Lake
Donald Jahnke - Round Lake

The committee will get together to determine the needs of weed cutting.

Stuart Utgaard asked Dick to explain the difference between the Lake Association and the Lake District. Dick said the Lake Association is a social organization and you belong at your own choice. The Lake Association also takes care of problems related to the lakes. The Lake District is made up of tax payers in a designated area. This area includes lakeshore property owners and property owners not directly living on the lake. They all pay taxes towards projects that are set up by the Lake Protection and Rehabilitation District. The Lake Association is made up of only lakeshore property owners. The Lake District is included in the Polk County Lakes District and W.A.I.D.

Stuart Utgaard reported on his proposal to raise the bridge between Big Lake and Round Lake. Early this summer he sent letters to all lakeshore property owners asking for donations, in addition, to having them vote "for or against" this project. He raised over \$7,000 in contributions. Due to lack of interest and money, the project has been postponed. The project may resume, however, if the bridge is condemned.

Dick Berquist suggested water testing in the lakes. The testing would help to locate the algae in the three lakes. Septic tanks may be a big problem. Much discussion followed on bad septic tanks. A question was raised, if a septic system is bad what alternatives does a person have. Holding tanks or mounds were suggested. The zoning committee has permission to close a septic system due to leakage into a lake. To eliminate problems, lakeshore property owners should have their septic system inspected.

A motion was made by Judy Probst, seconded by Dick Larson, to appropriate \$7,500 for water quality improvement study. Motion carried.

A motion was made by Dick Larson, seconded by Judy Probst, to appropriate \$5,000 for the weed cutting in 1987. Motion carried.

Eldon Kern read a letter from the D.N.R. on fish planting. The letter stated in recent years northern pike fingerlings had been stocked in Big Lake. In 1983, 1984 and 1985 electro fishing had been conducted and it appears that the stocking efforts did not result in significant increase of northern pike. The studies indicated:

Large Mouth Base - 496 Northern Pike - 8 Walleye - 6 In May 1987, the D.N.R. plans to put 6,475 walleye fingerlings in Big Lake. They will also stock walleye fingerlings on an alternate year basis, for several years, and then evaluate the results. The letter congratulated the Lake District for the completion of the dam on Big Lake, which will prevent carp from entering in the lakes.

Dale Register's board member position ended. Nominations were in order. Carol Larson nominated Dale Register. A motion by Donald Jahnke, seconded by Dick Larson, to close the nominations. Motion carried. Dale Register accepted.

Motion was made by Gerald Hazzard, seconded by Lionel Forrest, we donate \$25.00 to West Immanuel Church for the use of the basement. Motion carried.

Dick Larson made a motion, seconded by Arnold Wegwerth, to adjourn. Motion carried.

Coffee, lemonade, and donuts were served by Ardys Berquist.

Respectfully yours,

Bea Hinz, Secretary