

**Minutes of the Park Board
City of Sheffield Lake, Ohio
February 5, 2009**

The regular meeting of the Park Board was held Thursday, February 5, 2009. Chairman Smith called the meeting to order at 8:16 PM.

ROLL CALL OF MEMBERS:

Present: Smith, Kovach, Fugate, Kempton
Absent: Mayor Piskura, Park Director Arendt (excused)
Attending: Grant Administrator Gardner

*Motion by Kempton to accept the minutes of the December 15, 2008 meeting as presented. Yeas All.

CORRESPONDENCE: new or pending.

Ohio Division of Liquor Control - *Motion by Kovach, Second by Kempton to allow Cascade Management Services Inc (Apples store) to proceed with their liquor license with no objections from this Board. Yeas All.

Grant Administrator William Gardner advised the city has looked at big windmills, little windmills (wind turbine) – one of the things that we want is a windmill. The big windmills are taking up to 2 years and you have to put half the money up front. The State of Ohio does provide 40% of the price up to \$150,000.00 but to get a good size windmill (wind turbine) you are talking about \$500,000.00. GE and all those companies are pretty much backed up. We have looked at many different types, this particular type which you have here (no documentation submitted) the LTI power system – this company if you look at the back side of your brochure LT power systems in Elyria, if you look at the back page on the inside – that is their building which is down by the Elyria airport. They have been in business for quite a while and I have been to their place. They power things like NASA and football stadiums and everything, so they are pretty accepted in the power industry for their business for what they do do. We had a meeting with county officials and with local area people in Lorain last Tuesday and discussed various sizes and various shapes of windmills (wind turbines). I prefer the triple helix - drum type but they come from China right now and you can't get them. So as soon as we can get one, we are probably going to get one and try it but we don't have one yet. Virtually half the costs of these things are going to be either state or federal granting to the city and we will probably get a little bit from the county for the base of the one in the park, so hopefully it will probably costs for 3 of them – the one in the park is probably going to costs about \$6,000.00. That is not going to give you a whole lot of power, that is 2400 watts but if you think about it as being to run the lights, I am trying to write a grant and Lenny and I have talked to get a advertisement sign really that is electrified that will give

you the ability to put weather forecasting, tell people some things, public information, voting information, recycling of oil, etc. So if we can get this all going, that sign will be powered by this windmill in affect (wind turbine). There is some things that I didn't know even up to yesterday, when you are dealing with the grid system and you build a windmill – when the power goes out then they shut the windmills down and not because they aren't producing power but because they don't want to back power the grid to an open line so you don't French fry somebody. So even though you could sit there and say gee whiz we have now created a back up power system – you have not because they are not allowed to run. Now if we were to create the shopping center with a big 250 kw windmill (wind turbine) that we would like to eventually have that would power like the apples store then we might just cut them loose from power and do some other things. You can generate your own power – diesel with some things like that, depending on how long the windmill (wind turbine) is going to be down. We are going to put at least 2 in the shopping center right now – soon which could be weeks. We are going to put them above the lights on the light poles, actually what we are going to do is replace a light pole with a pole that has the lights on it and the windmill above it. Mr. Kempton asked what is this going to power up, just the lighting? Mr. Gardner answered it goes to the grid, in theory one of these little windmills will power 3 of those light poles but in reality you are just going to put it into the grid in the shopping center wherever that power source is, we will put it into the grid and it will back the meter up when it is running and when it is not the meter is going to run forward and that is basically how it runs. The State of Ohio doesn't give power money to you for getting 0 on the meters but in reality that isn't going to happen because you can't produce enough power for that shopping center on 3 of these windmills (wind turbines). But we will be showing our interest in green because we are going after green grants for the roof on any kind of pilot building we do in there, there is some money for that that we have to go after but they won't pay for the 4 walls and the roof but they will pay for the greening of the roof and the extra that you have to pay to make the roof green. With the idea that it is going to stop run off of water, that is the theory. That is something that I am working on. The windmill (wind turbine) we would like to put where the post that was a light that is now just a post, we would like to put it there and run it up in the air 60 feet. The base is the issue, this thing would only costs us \$6000.00 to put there except that that island is not really rigid, it moves – you can't do that with the base of a windmill, it has to be rigid. So we are going to have to probably build a pretty good size cement block base in there, move some of the rocks around and create probably a 50 yard base for the thing. That is going to costs a lot more money then you would think it would be worth except that that is the only way we really can get. Mr. Kempton asked the poles and stuff, are they like hurricane rated and stuff like that? Mr. Gardner answered oh yes, it is the anchoring. You have to remember you have a 3.7 meter blade on both sides and you got 3 of them. He explained the concerned areas due to need of rigid base. After a lengthy discussion, *Motion by Smith,

Second by Fugate to authorize windmills (wind turbines) to be constructed and grants sought after and applied for at any of the city's parks and authorize the Mayor and/or Grant Administrator to apply for them. Yeas All. *Motion by Smith, Second by Kempton to authorize the Mayor or the Grant Administrator to apply for grants or outside funding sources to support this windmill (wind turbines) project. Yeas All. Mr. Gardner advised I would like to go after money from Boat US and from the County and there may be other sources I don't know yet but to build a television set on the boat launch that allows us to run pictures from the camera, advertisement, any kind of weather reports for the boaters that are going to be there to see, etc. On the line of a jumbo tron – a video display and I think I will build a kiosk around it so it is underneath the kiosk and it is probably going to be right next to where everybody pulls over where the boats are. That would be there to give information boaters and maybe even advertise, there is no reason why you can't advertise like Erie Shore Outfitters and charge them and we can use the power from the windmill (wind turbine) to power that. After was a brief discussion, *Motion by Smith, Second by Kempton to authorize the Mayor or the Grant Administrator to apply for a grant for a video display to be used at any of the city's parks. Yeas All. Mr. Gardner advised the next thing is that we would like to apply to ODNR, actually it is possible that we are going to get our check tomorrow from ODNR for \$85,000 or the \$86,000.00 that they still owe us. That finally wipes out the boat launch except for the federal audit that will come sometime soon but I would like to apply for a second grant that is for a modified handicap ramp to go from the west side of the parking lot on a bias to diagonal to the east side of the parking lot down that green space of 5 foot wide wheelchair ramp that will allow you come from the parking lot to the concrete road and/or taros. This would give us the opportunity to allow people to walk from the parking lot on a bias across the green space. There are some down sides to that in that the green space is also a drainage area. It is going to go from the ravine to the boat launch on a diagonal with tiered steps so that you meet the criteria for handicap. We were encouraged by ODNR to apply. After a brief discussion, *Motion by Smith, Second by Kempton to authorize the Grant Administrator to apply for any grant that is possibly available for increasing the handicap accessibility in the boat launch area at the park. Yeas All. Mr. Kempton asked is there lighting being put along the bike path that is eventually going to the school or down the ditch? Mr. Gardner answered no one wanted lights in their back yard on those houses on Dunny and if we put lights there it is going to have to be very low down lighting.

PRESENTATIONS: Chairman Smith advised Madeline Sterling was a member of this Park Board who will be greatly missed and was very saddened by her passing. She did some really good things and she was a real trooper in helping us keep motivating. She actually used to volunteer for a lot of the jobs that other people couldn't do and she would force herself into doing them and she did a great job at them. I am forever grateful to her for all her help, enthusiasm and inspiration and

valid opinions as she was very opinionated. She always wanted you to speak for mind and her presence on this Board was a strong one and she will be greatly missed.

PARK SUPERINTENDENT REPORT: Chairman Smith advised we have a new Park Superintendent – Joe Arendt. He will be hopefully attending, maybe the next Park Board meeting and we will have introductions but he has been quite busy as the season gets going.

RECREATION DIRECTOR REPORT: per event.

OLD BUSINESS:

Designated Skate Areas: **None.**

Memorial Park: **REMOVE LIGHTING.**

Neighborhood Parks: **None.**

Lakefront Parks: **None.**

GRANTS, GIFTS & AWARDS:

a.) **Brookside Bike Trail/Covered Bridge** – Mr. Gardner advised we got money, about \$50,000.00 to start to work on the Brookside bike trail and try to take it all the way to your park on Ferndale. As soon as the snow gets down, the engineers are going to come out and stake it and we are going to actually start digging it. The slag is already there that I bought last December, so we are moving on that. Hopefully we will have enough money to do all 2500 feet. It is still up in the air whether we can pull that off or not but if we can't we are going to go as far as we can go. Now it will go down Allen Court as opposed to Rowelyn, although you can walk down Rowelyn – there is a woods that connects across. Joe has indicated to me that he is going to do the concrete on the covered bridge, the next piece that is a little more difficult is the concrete across where Tennyson crosses where it narrows down, that is going to be a little tricky. Now if you really want lights on it then you may have to come up with some money. It is possible that we could do ground level lighting too, it doesn't have to be in the air. There was a brief discussion on original concept ideas. Chairman Smith asked are you checking on the dead lines on the ODNR and Division of Water Craft grants that are available for the clean harbor, clean marine stuff? Mr. Gardner answered I haven't done it all. *Motion by Smith, Second by Kempton that the Grant Administrator seek out and bring before this Board any grants available for any of our projects in executing the master plan that is possible that he can attain and give us a report in a timely manner that he can. Yeas All.

Mr. Fugate asked are we going to be meeting again in a couple of weeks? Chairman Smith answered yes.

NEW BUSINESS: Chairman Smith advised Jonathan Wright will be attending our meetings to give us information because of his interest and also because of his background in the field that he is in.

CITIZENS COMMENTARY: None.

MEETING ADJOURNED: With no further business before this committee,
*Motion by Kovach to adjourn at 9:10 PM. Yeas All.

CLERK OF COMMITTEE AFFIRMATION: This meeting of the City Committee of the City of Sheffield Lake, Ohio was held and conducted under all Rules and Regulations Governing The Sunshine Laws of the State of Ohio as they may apply. All meetings are recorded and available in Council's Offices.

CLERK OF COUNCIL

Kay Fantauzzi

COMMITTEE CHAIRMAN

Len Smith

and/or

ACTING CHAIRMAN

Steve Kovach

I, Kay Fantauzzi, duly appointed Clerk of Committee
Of Sheffield Lake DO HEREBY CERTIFY that this is
A true and exact copy of the Minutes of the Board
Of February 5, 2009.

PRESIDENT OF COUNCIL

Edward R Podmanik

and/or

COUNCIL PRO TEM

Richard Rosso