



## LOST NATION-NEW LANDING RCD

### October 14, 2008      Time: 7:00PM

**I. Call to Order and Roll Call** – Marty called the meeting to order at 7:02PM

**Board Members Present**

**Marty Portner - President**  
**Herb Hill - Secretary**

**Steve Larry - Vice President**  
**Glenn Baldwin- Member at Large**

**Board Members Absent**

**Betty Lou Finn – Member at Large**

**II. Pledge of Allegiance**

**III. Motion to Approve Agenda** – Steve motioned to approve the agenda with the addition of Item #2. Silt Basin under Item A. Employee Committee Report and Glenn seconded the motion. The board approved the motion unanimously by roll-call vote. [10-08-01]

**IV. Motion to Approve the 09/09/2008 Minutes** – Steve motioned to approve the agenda with the addition of Item #2. Silt Basin under Item A. Employee Committee Report and Glenn seconded the motion. The board approved the motion unanimously by roll-call vote. [10-08-02]

**V. Review and Motion to Approve Treasurer's Report** – Glenn asked whether the RCD has been successful in getting grant money and Steve said that they only just hired Olson Ecological in May 2008 and have not seen any money from grants yet. Some of the grants, such as 319 Grant and C2000 may pose difficult to get because the state is having financial difficulties. Herb asked about the \$133.13 paid to Carol Wurtz for survey tally and Becky said that Carol was one of the helpers that she hired to assist with the survey. September expenditures: Natural Water Gardens: \$1285 for copper sulfate treatment of algal blooms. Lewis Pools: \$3,875 – Stabilize 440' of N. Beach shoreline; \$425 – repair tennis court fence; \$845-North Beach Maintenance; \$1,130 – N. Beach dock repair; \$245 – LCC dock repair; Olson Ecological Solutions - \$2,430.75 for August grant services; \$460.80 to ULLPOA for security; \$749.46 to JadEco for August aquatic management services; \$1,179.30 for quarterly federal wage taxes and Illinois unemployment taxes; \$3,438 to Gollon for fish stocking; \$460 to Nye for review of budget and other questions answered; The RCD received their 4<sup>th</sup> installment of taxes - \$53,042.76. Steve motioned to approve the treasurer's report and Glenn seconded the motion. The board approved the motion unanimously by roll-call vote. [10-08-03]

**VI. Employee / Committee / Consultant Reports**

**A. Jerry Sellers - LMC/Aquatic Management Update**

**Frank Durkin** – Beaver problems at south end of lake off of lot #7. Frank asked permission to once again hire K.C.'s to trap the beaver that are building dams at the south end of the lake and the board agreed. Marty asked why it is important to control the beaver population and Frank said that it will save many trees and much vegetation from being lost.

**Joe Olliges – Fish stocking** – Gollon came out on Sept. 26<sup>th</sup> and stocked the lake with 88 muskie, 880 walleye and 880 sm.-mouth bass. The fish were released at the Old E. Beach and they all appeared to be in good health.

**Jerry** – ILM to come out tomorrow to do sediment survey of the Flagg Rd silt basin. He recommended that the RCD clean out the basin, and if they do, then it should be in December after they get the results of the survey.

**Don Finn** – Don passed out the latest preliminary dredging report, in which his early estimates of cost are in the \$320,000 range. He asked the board to review it and give him any comments or suggestions regarding it. They will be meeting with Bill Nordman about the possibility of leasing a backhoe from him.

**Shoreline Plantings and Rip Rap SOPS** - Joe Rush passed out a quote from Kaskaskia to create an SOP for Native Shoreline Plantings and for rip rapping the shoreline. If the RCD approves it at tonight's meeting, Kaskaskia could have the SOP ready by the end of November and then Joe would like to see everything finalized by the RCD board by March so that they can start doing work in the spring. Steve asked Joe if he had examples of areas, such as Lakeside Park, where riprap would be preferred over plantings. Joe said that that area actually does have a lower section that is conducive to plantings. Steve asked what the difference between IDOT approved RR3 vs. IDOT RR4 rock and Joe said that they are both state approved rock, the difference is in the size (RR3 is a 6-10" stone and RR4 is larger).

Steve asked if state inspected rock was more expensive than non-inspected rock and Joe said yes. They asked Jeff if he knew the cost difference and Jeff said that he checked into it and they cannot get state approved RR3 rock within 30 miles of here so the trucking costs alone will be more. Steve asked if they would be more dollar prudent to go with an RR4 rock that is not state approved vs. a state approved RR3. Joe said that he didn't think that RR4 sized rock is necessarily the right option because it is a big rock for what they are doing (*although it is larger than RR3, RR4 rock that is not state approved will wear faster than RR3 rock that is state approved*). The reason they recommend state approved rock is for the way it is going to wear and weather – it is a harder rock and heavier per size. He said that it is better to do state inspected rock, however, he can talk to Wendler to ask whether or not they recommend something other than the inspected rock (although is pretty sure they are pretty firm that it should be state inspected rock on an inland). Joe said that they would want to weigh the cost of putting in the more expensive rock now and having it last longer vs. a cheaper rock that would have to be replaced sooner. Don Finn asked if they used state inspected rock to repair the dam and Jerry said yes – it was in the spec. because it is required by state law to use state inspected rock on dams. Steve said that they used RR4 rock that wasn't state approved at the N. Beach. Herb asked where the rock that was used on the dam came from and Jerry thinks that it came from Amboy. Joe asked what the cost difference would be for state inspected rock and Jeff Lewis said that rock comes from the same rock face of the same quarry; it just doesn't have to go through the state specifications and so is much cheaper. Joe said that it would be the decision of the board – it is his recommendation to use state approved rock but they can choose to do what they deem necessary. Jerry said that there has to be some difference in the rock – they can't have an engineering firm specify state approved rock for dam faces and say that it comes out of the same quarry and it is the same stuff as RR4. Jeff agreed that there absolutely is a difference in the rock and what it boils down to is that with the state inspected rock someone is taking a sample and testing every batch of it that goes through the line. Marty said that he would like someone to get the facts on this and Joe said that it would be best to get that information from Wendler and Jerry agreed. Marty said that the RCD wants this program to work – they don't want a program that has specifications that they would oppose due to cost and so if there is a lower cost alternative out there then the RCD has to be able to defend why they chose to go with the IDOT inspected rock. Steve said that they want the cost per ton vs. the wearability of state inspected rock and non-state inspected rock. Steve asked Jeff if he knew what the cost per ton difference might be and Jeff said that it is more than double (Jeff paid \$18 a ton for the rock at the N. Beach (with his purchasing over 100 ton). Marty asked Joe what they needed from the RCD to step forward with this and Joe said that he would like to get approval from the board to hire Kaskaskia to write the SOP's for rip rap and shoreline plantings. Joe, working with Wendler, came up with some preliminary specifications of what they wanted from Kaskaskia. Marty asked Jerry if he had reviewed them and what his recommendation was and Jerry said that he recommended that they go with Kaskaskia because there are not that many local firms willing to do it and the only other local firm that he knew of, Pizzo and Associates, was not as cost effective. Joe added that Kaskaskia is very qualified to do it. Marty asked what they would get from Kaskaskia and Joe said that they would get the SOP's for native plantings and rip-rap for the shoreline owners to follow when stabilizing their shorelines. Marty asked if Kaskaskia would offer any customer service for the property owners along with their recommendations and Joe said that he would be the main person that a property owner would talk to and any questions that he could not address then he could route to Kaskaskia. Herb asked Joe who would inspect and supervise the materials used in the final product and Joe said that when a person hires a contractor, they expect a type of work to be done and if the work appears to be performed in that fashion,

that's probably what will happen unless they want someone to come out and inspect every single project – then they would have to hire someone to do that. Joe said that they should implement an annual program where they inspect the shorelines and send letters to owners whose shorelines are not in compliance. Herb asked if Joe had someone in mind to provide those services and Joe said that it is something that he could provide. Joe also suggested that they could require that the property owners take pictures of each step of their shoreline stabilization project, for example, if there is a fabric underlayment put in, they would have a picture of that being done. He said that they should create a balance when inspecting the work to ensure that it is done right without micromanaging to the point that the owner doesn't want to do it.

Mike Robinson asked if the RCD was expecting the individual landowners to do the riprap on their own and at their own expense and Marty said yes. He asked what is the policy for non-compliance and how soon would they have to do it and Marty said that they haven't developed that yet – they would get it approved next year and the property owners would have over a year from the time that they receive the letter to do the work. Steve said that once they get the SOP approved, then the RCD will work on getting cost estimates on things like rock for riprap, although they could fluctuate based on fuel costs, whether it is state approved rock, and whether they are doing it en masse. Mike suggested that as an incentive to doing the work at a specified time, there could be a cost savings on materials because the RCD buys it all at once. Steve agreed that that is a good idea and said that they haven't gotten to that stage yet – they are not out to spend the property owners' money – they will look at whether there are subsidies and cost saving ways to do it.

Lorraine Murray asked what the average cost for a property owner be and Marty said that it would depend on things like the slope of the property and what material costs. It cost the RCD about \$3,800 to do the North beach, which was 440' of shoreline (Joe Rush said that that cost was probably at the low end).

Vivian Schings asked if the people who own the lakeshore property own it right up to the waterline and Jerry said no, they own the property up to the high water line, which is above the normal pool of the lake – that is how the RCD owns land along the lake (the difference between normal pool and high pool or about 3-4 feet). Vivian asked why the property owner should have to pay for it if they don't own it and Don Finn said it is part of having the privilege of water access. He added that maintaining your property is one of the things that you agree to when you own lakefront property. *(In Chapter 11, Section F of the RCD Ordinance code, it states that "Any cost to rectify shoreline damage and/or erosion is the responsibility of the property owner")*. Glenn asked whether all properties will need stabilization or if they will look at each one individually and Marty said that each property will be looked at on an individual basis and Joe added that if a current shoreline stabilization method is working, then they would allow the owner to keep their property that way until it falls out of compliance or is no longer stable. Then, when they want to stabilize their shoreline, they would have to apply with the RCD and follow the SOP that they'll have in place. The RCD will send letters with pictures of the property out to the individual property owners whose properties need stabilization. Herb asked whether they had a lawyer look at the agreement that Kaskaskia drew up because he was concerned with some of the disclaimers that were in it. For example, Item 4 of Page 4 which deals with KEG taking samples and, if they are found to have contaminants, packaging them up and have the client arrange for proper disposal. Joe said that KEG wouldn't be coming out to take any samples, that that verbiage is just part of their standard contract; they are only doing a theoretical SOP of how they are going to do the work. Herb asked how the RCD plans on paying for their services and Marty said that once they develop it, they will probably have Joe Rush and Jerry Sellers look over it and then they would report to Steve, who would sign off on the payment of it. Jerry said that he glanced over the contract and didn't see anything deleterious in it – he feels that the company is a reputable firm that they have dealt with in the past. Steve motioned to approve \$2,500 to Kaskaskia to create an SOP for Native Shoreline plantings and Glenn seconded the motion. The board approved the motion with Steve, Glenn, and Marty in favor of the vote and Herb abstaining from the vote. [10-08-04]

Steve motioned to approve a rip-rap SOP as is with potential revisions as needed and Glenn seconded the motion. The board approved the motion unanimously by roll-call vote. [10-08-05]

Mike Robinson asked why they are throwing this out to the POA for an area that they are not familiar with rather than the RCD dealing with this in an area that they are familiar with and then going to the POA for help in paying for it. Steve responded that Tom from the POA asked the RCD for an SOP to follow the RCD's lead because of

the shoreline stabilization that needs to be done on their property. The RCD said that they would come up with the SOP so that the POA can go out and determine what the costs are and whether they have the budget to do it. Then if there is a shortfall, then the RCD needs to come in and figure out how to deal with that shortfall to get it done. The plan is to have the RCD and the POA lead by example in getting their properties stabilized first.

**1. Rip-rap Project for East Beach/Boat Landing** – Steve said that the Old East Beach need rip rapped along its 400' of shoreline. Once the specifications are in he would like to go out to bid on it. Jerry and Steve will look into it to report on it to at the November meeting, and if they come to the conclusion ahead of time that it should be done and the POA is ready to do their shoreline, they may buy rock with them to save money. Tabled until next month.

**2. Schings Park Silt Basin** – Steve Larry, Jerry Sellers and Dan Carney (the environmental manager from St. Mary's Cement who has had experience with designing silt basins) met to discuss the possibility of putting in a silt basin at Schings Park rather than above Schings Park which would necessitate the purchase of that property which previous overtures by Jerry and the RCD have gone nowhere. Steve said that they need to focus on the silt that is coming into the lake from the two inlet streams and if they can slow the amount of silt coming in from Babbling Brook by putting in a silt basin at Schings Park then it will lessen the amount of dredging that the RCD will have to do. The Flagg Road silt basin, which is on Clear Creek, is doing its job well. Dan Carney took some pictures of Schings Park and looked at what was done at the Flagg Road silt basin (the stream was widened and curves and toes were added) to reduce the velocity of the water so that the sediment could drop out of suspension there to be cleaned out. They looked at the flow and how things are settling he'd like to make some flow direction modifications by extending the existing toe, building some new toes in and installing an underwater dam similar to what is on Clear Creek. Steve would like to get approval from the board to get the engineering work done so that they could complete this project at the same time that they dredge the lake. Dan would present a conceptual design and then they would meet again so that he can get an idea of the board's expectations. Herb asked what they are doing upstream to address the silt that is coming in and Steve said that that would be the next stage (after the silt basin) of the grant writing process now that they have the support of the NRCS out of Oregon. Joe asked what the volume of the pond was and Dan said that they haven't gotten that information yet. Steve said that they would come back with a conceptual design and a better idea of what the engineering costs would be.

**B. Grant Program Update** – The 319 grant has an August deadline, however, there are some leftover monies from grants that haven't been fully utilized that they will use toward what they consider worthy projects. Rebecca researched on how to proceed in getting those funds and she is in the process of putting together what they need. For 319 grant wants to see projects with needs of \$50,000-\$100,000. Some potential projects are working with the Nachusa Grasslands on some upstream work that needs to be done - the Nature Conservancy is very interested in partnering with the RCD to work on re-meandering the stream and a cattle regrazing program to move the cattle to allow them to graze off of the stream (hopefully by December). They would also like to use some of the 319 funds to help build the silt basin at Schings Park. The grant in a matching fund grant so the RCD and the Nachusa Grasslands will have to come up with some of the funding.

Steve went to the Ogle County Soil and Water Conservation District last week and got their support in using the NRCS services for the RCD's projects and financial support to individual landowners in the watershed like the Nature Conservancy District or upstream farmers who may have to do things to their property. Marty asked if there was any cost to the RCD for the NRCS' involvement and Steve said that they are a government agency and there is no cost to the RCD. The RCD has enlisted their help in the past, and although they have always been willing, there hasn't always been adequate resources so although they can get pulled off at any time; the RCD has their attention now. Marty feels that the involvement of these key organizations wouldn't have happened at the current rate if they hadn't hired a grant writer, if Jerry hadn't been laying the groundwork for years, or if Steve hadn't been following up so diligently. Steve said that Rebecca has opened a lot of doors and brought credibility to their goals.

## VII. New Business

**A. Lake Manager Conceptual Discussion** – Steve said that the RCD has become an organization with so many things that they have to work on that they should consider whether they need a full-time employee to manage and work on all the things that they are doing. For example, if they wanted to do riprap – they would hand over the specs to the manager to manage the bidding and make sure that the job is done to the specs and even operate a backhoe if need be. Marty said that the first step would be to develop a job description which would

be a major task in itself because no one has ever tried to define what has to be done that has been done with volunteers. He agrees that they should look at putting someone on the payroll because they can't depend on having a consistent pool of volunteers to do things and some of things that need to be done have to be done by someone with professional experience. Glenn said that they should look at the cost benefits of hiring someone. Steve offered meet with Jerry, Glenn and Herb to write up a job description of what they need in a manager.

**B. Motion to Approve ULLPOA-RCD Road & Lake Pass** – This would be for an annual road pass for people who live within the boundaries of the RCD but not within the POA. First, the RCD verifies and signs off that the person is a member of the district and then the individual takes that to the POA to sign off on to issue the pass. Steve motioned to approve the ULLPOA-RCD Road Pass and Glenn seconded the motion. The board approved the motion unanimously by roll-call vote. [10-08-07]

## VIII. Old Business

**A. Motion to Approve Dock Identification Resolution** – Marty drew up a resolution for dock identification. (see attachment 1) Glenn will put a notice in the January 2008 Newsletter to ask all dock owners to register their docks and have their numbers on their docks by April 1, 2008, with the RCD being the first to put numbers on their docks. Glenn was concerned with the language as being too harsh for the small community that Lost Lake is so as not to irritate the community with too many demands with severe consequences to those not in compliance. He was wondering if there was a different way of approaching it. Marty said that he understands Glenn's point and said that in reality, the dock owners probably won't object to putting numbers on their docks and Marty doesn't feel that they will ever get to the stage of implementing the harsher consequences, however, if they come across an absentee dock owner that they can't get a hold of, perhaps the property is now owned by the bank, and the dock is falling into the lake, the RCD has to have a legal way to be able to take the eyesore out. Marty doesn't see the RCD ever having to do this to someone who lives out here. Marty said that when they write the letters to the dock owners that the language is softer. Glenn motioned to approve Dock Identification Resolution 01-2008 and Steve seconded the motion. The board approved the motion unanimously by roll-call vote. [10-08-08]

**B. Survey** – Tabled until November.

**C. Parking Lot** – Herb said that the lighting has been resolved, however, the parking lot has not – perhaps the board has decided that a new parking lot is not needed at this time. Herb has the groundwork done for Becky to put into the files for the RCD to look at in the future. Glenn said that there is a chance that they may combine all of the offices into one building and perhaps, if that happens, they may need to expand the building and rather than going to the playground area, perhaps they could look at the land directly west and south of the tennis courts. Marty thanked Herb for all the time that he spent on it.

**D. Jeff Lewis-Alternate Plan for Parking Lot Lighting** - Jeff's proposal would involve a 6"X6"X24' wooden pole, anchored six feet into the ground with two directional halogen lights, one aimed at the LCC and one aimed at the parking lot but facing down so that it doesn't shine into anyone's windows, powered off of the existing breaker system, on from dusk to dawn, and trenched in with the wires encased in conduit across the parking lot. Herb is concerned with light pollution and Jeff said that it will be 18' in the air so that it can shine down and illuminate a good portion of the parking lot. Herb asked about the operational economy of using halogen lights vs. other types of lighting and Jeff said that compared with the price of other lighting like incandescent the cost of the light will be cheaper. Steve said that he has been involved with putting up warehouses and they are all halogen. Glenn motioned to approve spending up to \$2,499 to Lewis Pools to install a light pole at the Lake Court Center and Steve seconded the motion. The board approved the motion with Herb against it and everyone else for it. [10-08- 06]

**E. Campground Access Road** – Herb had Ken Oltmanns come in and grade the road and push up the burn pile at the same time. Herb thinks that some more regrading is necessary and he will discuss it with Ken.

**F. Volunteer Wear** – Tabled until November

**IX. Guest Comments – None****X. Motion to Adjourn Meeting – Marty motioned to adjourn the meeting at 9:34PM and Herb seconded the motion. The board approved the motion unanimously by roll-call vote. [10-08-09] Next Meeting: November 11, 2008**

1. Steve motioned to approve the agenda with the addition of Item #2. Silt Basin under Item A. Employee Committee Report and Glenn seconded the motion. The board approved the motion unanimously by roll-call vote. [10-08-01]
2. Steve motioned to approve the agenda with the addition of Item #2. Silt Basin under Item A. Employee Committee Report and Glenn seconded the motion. The board approved the motion unanimously by roll-call vote. [10-08-02]
3. Steve motioned to approve the treasurer's report and Glenn seconded the motion. The board approved the motion unanimously by roll-call vote. [10-08-03]
4. Steve motioned to approve \$2,500 to Kaskaskia to create an SOP for Native Shoreline plantings and Glenn seconded the motion. The board approved the motion with Steve, Glenn, and Marty in favor of the vote and Herb abstaining from the vote. [10-08-04]
5. Steve motioned to approve a rip-rap SOP as is with potential revisions as needed and Glenn seconded the motion. The board approved the motion unanimously by roll-call vote. [10-08-05]
6. Glenn motioned to approve spending up to \$2,499 to Lewis Pools to install a light pole at the Lake Court Center and Steve seconded the motion. The board approved the motion with Herb against it and everyone else for it. [10-08-06]
7. Steve motioned to approve the ULLPOA-RCD Road Pass and Glenn seconded the motion. The board approved the motion unanimously by roll-call vote. [10-08-07]
8. Glenn motioned to approve Dock Identification Resolution 01-2008 and Steve seconded the motion. The board approved the motion unanimously by roll-call vote. [10-08-08]
9. Marty motioned to adjourn the meeting at 9:34PM and Herb seconded the motion. The board approved the motion unanimously by roll-call vote. [10-08-09]

**RESOLUTION OF THE BOARD OF DIRECTORS OF THE LOST NATION/NEW LANDING RIVER  
CONSERVANCY DISTRICT OF ILLINOIS  
NO. 01-2008**

Whereas the **Lost Nation/New Landing River Conservancy District Of Illinois (RCD)** requires that all docks constructed on Lost Lake meet minimum standards for construction, safety, and aesthetics, and

Whereas the **RCD** is charged with the duty of ensuring compliance with said standards, and

Whereas the **RCD** has the regulatory power to enforce such standards,

**IT IS THEREFORE RESOLVED** that all docks constructed on Lost Lake be required to display unique numbers for the purpose of identifying the owner of the dock within the following guidelines:

1. The numbers will be provided by the **RCD** free of charge,
2. The dock owner will be required to register with the RCD and obtain the unique numbers from the **RCD**,
3. The numbers must be affixed to the left side, on the lake side of the dock so that they can be clearly seen from a watercraft on the Lake,
4. The numbers must be displayed within 5 days of new dock construction completion,
5. Existing dock owners must display the numbers within 10 days of notification of the passage of this resolution,
6. Any dock owner that does not comply with the resolution will be required to remove the dock within ten (10) days of receiving a letter of non-compliance from the **RCD**.
7. The **RCD** reserves the right to remove any dock, at the owner's expense and after the notification period has lapsed.

**Dated on this \_\_\_\_\_ day of \_\_\_\_\_, 2008**

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**Martin Portner**

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**Steven Larry**

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**Herb Hill**

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**Betty Lou Finn**

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**Glenn Baldwin**