
Subject: FW: Kenai Peninsula Racing Lions MX - Noise Mitigation Program 2011
Attachments: KPRL-MX Noise Mitigation Program 2011 - Cover sheet rev 1.doc; Noise Mitigation Program 2011.doc

From: Bd Phillips [mailto:akmx158@yahoo.com]
Sent: Monday, December 20, 2010 9:04 PM
To: Planning Dept,
Subject: Kenai Peninsula Racing Lions MX - Noise Mitigation Program 2011

Dear Planning Commission Members:

Philip Bryson
Jo Anne Collins
Sandra Key Holsten
Dr. Rick Foster
Blair Martin
Robert Ruffner
Jason Tauriainen
Harry Lockwood
Cindy Ecklund
Lisa Parker
Mari Anne Gross
Jim Isham

My name is Barney Phillips and I am President of the Kenai Peninsula Racing Lions Motocross Division.

The Motocross Division has been operating responsibly at the Twin Cities Raceway location between Kenai & Soldotna now for almost 10 years opening a safe haven for off road enthusiasts to ride their motorcycles & ATV's on an enclosed and controlled track environment.

We are a non-profit organization with many of our proceeds going to help the Lions Club and local charities.

Here of late, there has been much ado made about noise from motorcycles made at the Twin City Raceway (TCR) location.

Because of my absence at certain meetings due to my work schedule, I do not feel that we have been represented fairly.

Please see the attached docs for reference.

I please want all of you to know that we take these complaints very seriously.

The initial neighbor who first complained set forth several items of interest that he would like to see happen to make us acceptable to the neighborhood.

We have satisfied all of his expectations and went several steps further in policing sound restrictions at the track.

Thank you very much for listening to our cause.

Feel free to contact me anytime at 907-394-2454 or akmx158@yahoo.com

I check messages every day so should be back with you soon if you missed me.

Barney Phillips
Kenai Peninsula Racing Lions – Motocross President



PO Box 2755
Soldotna, Alaska 99669
www.kprl.net

To: Mr. Jackie McGahan
KPRL Main Board President

From: Barney Phillips
KPRL Motocross President

Subject: Noise Mitigation Resolutions for KPRL-MX to Implement Year 2011

Dear Jackie,

After numerous constructive conversations with our neighbor to the track, Mr. Steven Phelps, the KPRL-Motocross board as a whole has come up with multiple changes and resolutions to how we run our program in an effort to reduce noise from motorcycles at Twin City Raceway.

We feel that these changes are substantial, measurable and very much feasible without any prohibitive financial burdens.

We intend to implement all of the attached changes and resolutions at the beginning of our regular riding season for 2011.

Our goal goes well beyond a task list of ideas and suggestions to reduce noise. What we want is to be good, responsible and welcome neighbors to the community.

Should we find in 2011 that these proposed changes are not sufficient, we will strive to come up with more ideas until this noise issue has been put to rest.

Please contact me should you have any questions or concerns about our proposals.

E-mail akmx158@yahoo.com
Cell 907-394-2454

Best regards,

Barney Phillips
KPRL Motocross Division

OPEN RIDING & PRACTICE DAYS

Listed below are the proposed changes we are making to our open riding & practice days for a 7 day schedule. These types of practice day activities are what have been discussed the most with our neighbors so much emphasis has been put in to this scheduling. Please note that these times are for Practice/Open Riding days only and cannot necessarily be adhered to during our scheduled events.

SUNDAY:

2010 – Limited riding on Sundays was allowed. There were 2 scheduled race days within our State Race Series.

2011 – The track will be completely CLOSED for open riding & practice. There will be 2 scheduled race days within our State Race Series.

MONDAY:

2010 – The track was open for mini bikes & mini quads only.

2011 – The track will be completely CLOSED for open riding & practice.

TUESDAY:

2010 – The track was open from 12:00 noon to 9:00 PM for open riding & practice.

2011 – The track will be open from 12:00 PM to 8:00 PM.

WEDNESDAY:

2010 – The track was open from 12:00 noon to 9:00 PM for open riding & practice.

2011 – The track will be open from 3:00 PM to 8:00 PM for Mini bikes & Mini Quads only.

Note: Noise levels from Mini Bikes & Mini Quads is almost completely negligible so this will almost in itself represent another off night.

THURSDAY:

2010 – The track was open from 12:00 noon to 9:00 PM for open riding & practice.

2011 – The track will be open from 12:00 PM to 8:00 PM.

FRIDAY:

2010 – The track was open from 12:00 noon to 9:00 PM for open riding & practice.

2011 – The track will be open from 12:00 PM to 8:00 PM.

Note: On Fridays before race days (5 City Races / 2 State Races – total 7 Fridays) the track will be closed at 5:00 PM for preparation for the next day's event. This will account for several early closings of the track on Fridays throughout the summer.

SATURDAY:

2010 – The track was open from 12:00 noon to 9:00 PM for open riding & practice.

2011 – The track will be open from 12:00 PM to 8:00 PM.

The above mentioned Open Riding & Practice changes accomplish the following:

- Meets the 8:00 PM shut down time requested by neighbors of the track.
- Drops one complete day off the schedule from 6 to 5.
- One of the 5 days will be Mini Bikes & Mini Quads only. As noted, the sound level from these machines is very low and in effect will add one more day of quiet to the neighborhood.

SIGNAGE

2010 – Currently, there is one sign showing practice times allowed at the fork in the road on Shotgun Drive before you arrive to the gate to the track.

There is only one “No Trespassing” sign posted. It is attached to the gate and is worn from weather.

2011 – We will have 3 new sets of signs made with the practice schedule clearly posted. We will also have 3 “No Trespassing” signs made to be posted along with these revised practice signs.

These 3 sets of signs will be posted in the following 3 locations:

- 1) Fork in road on Shotgun Drive leading to the entry gate.
- 2) Attached directly to the entry gate.
- 3) A conspicuous and easy to see location where bikes typically enter the track.

RACE EVENT SCHEDULE

2010 – KPRL-MX hosted 7 City Races and 2 State race weekends.

2011 – KPRL-MX will host 5 City Races and 2 state race weekends giving a reduction in 2 race events throughout the summer season.

CAMP HOST

In the summer of 2010, KPRL-MX had their first time ever camp host staying in the parking lot of the MX Track.

This proved to be a huge success in policing shut down times for practice and inhibited trespassers from entering the track.

The same family who was camp host for season 2010 has applied and been accepted to be camp host again in 2011.

We intend to have a camp host now every summer that we are in operation.

Looking down the road years from now, one only has to view the crowded local camp grounds and Fred Meyer’s parking lot to see that finding a camp host to secure our track should not be a problem and we will take applications for these positions as they are needed.

DECIBLE READINGS OF EXHAUST NOTES

Please consider the following rules & information for the State of Alaska in relation to "Off road" motorcycles:

SOURCE: <http://home.ama-cycle.org/amaccess/laws/result.asp?state=AK>
American Motorcycle Association (AMA)

Off Road

Safety Helmet Required if under 18
Eye Protection Not Required
Minimum Operator Age No Restriction
Rider Education Certification Not Required
Operator License Not Required
Headlight Not Required
Taillight Not Required
Muffler No acoustical criteria.
Maximum Sound Level No acoustical criteria.
Spark Arrestor Not Required
Registration Required by law
Vehicle Title Not Required
Trails Program Not Available

Although there are no Alaska State Laws requiring decibel limits for exhaust systems on off road motorcycles, we are opting to take a proactive approach and adopt the AMA's competition motorcycle regulations that state the following:

SOURCE: http://www.ama-cycle.org/rulebooks/2010/AMARacing_rulebook10_Web_MX.pdf
American Motorcycle Association (AMA)

c. Machines entered in all meets shall have mufflers/silencers which do not exceed the maximum db(A) required by the state where the meet is being held or 99 db(A), whichever is less, measured at half maximum rpm per MIC manual SAE J1287 test at 0.5-meters (20-inches).

I have priced out some available decibel meters and found that a quality unit can be purchased for under 100 dollars.

KPRL-MX will purchase one of these units to be stored at the track facility

At our first City Race where all KPRL-MX members are present with their motorcycles, we will utilize this meter to measure sound levels on bikes to heighten awareness and to bring attention to those whose bikes may be above the AMA recommended decibel levels for the activities we are having.

Mechanical training will be made available to any and all motorcyclists at the track for instruction on how to "repack" or rebuild the muffler packing on a motorcycle which is a wear & tear item and can drastically affect the decibel levels of the exhaust system.

WEB CAM

We have learned that for a few hundred dollars we can mount a web cam in the upstairs corner of our MX scoring tower.

Mounted at this vantage point, the web cam could either be aimed at the gate entrance to see who is entering the track or it could be aimed at the track itself to help identify any motorcycle or ATV that is physically on the track.

When break up comes, we will, if at all possible, install one of these cameras for track surveillance.

Upon installation of this camera, we would also add signage to the effect that the camera is on location to the front gate to warn and hopefully deter trespassing.

COMMUNICATION

All KPRL-MX members will be notified via e-mail of the proposed changes to how we operate and practice at the facility.

KPRL-MX will post on its web site for all members and anyone else who cares to view the practice schedule and new rules implemented at the track.

KPRL-MX has a good working relationship with the other 2 Racing Lions MX clubs in the state located in Anchorage and Fairbanks. We will ask to have all of our new operating hours and rules posted on their web sites so that their members will have advance knowledge of these new conditions before they arrive in Kenai for State Race events hosted by our local Kenai Club.

GATE REINFORCEMENT

The current entry gate at Twin City Raceway is a robust gate that is continuously kept locked. Only KPRL members and certain utility companies have a key to this gate. The gate has been more than sufficient for keeping vehicle traffic of trespassers off of the track premises.

Unfortunately, we have experienced trespassers riding ATV's and motorcycles that have made trails through the brush and gone around the ends of the gate to enter the track.

When break up arrives, we want to extend the length of the fence attached to the gate. Our intent is to extend it far enough in to some wooded areas where a trespasser trail will not be able to happen and help keep trespassers off of the track.

I would like to add that a great deal of the noise and after hours riding that has been a nuisance in the past has come from trespassers who are not affiliated in any way with KPRL and are using the race track facility illegally. Thwarting efforts of trespassers to enter the track facility by itself will be a large contribution to reducing noise issues at the track.

We see gate reinforcement and the afore-mentioned camp host and web cam surveillance resolutions as strong steps towards eliminating trespassing issues at the track.

ENFORCEMENT

KPRL MEMBERS:

Members who blatantly violate the practice schedule by riding after hours of closing or on closed dates will be penalized by the following:

1st Offense:

Disqualified for one entire race event. For a serious racer participating in a series, this is a serious punishment.

2nd Offense:

Disqualified for the KPRL City Race Series. This will end the summer for that particular riders racing.

3rd Offense:

The rider will be dropped from KPRL membership and not allowed on to the facility.

The rider will have to appeal to the KPRL-MX board the following year for approval for reinstatement.

TRESPASSERS:

KPRL in no way condones or approves of any non-member riders using the race track facility. We have experienced vandalism, property damage as well as damage to the track itself from trespassers. We also feel that KPRL has been put to blame for some of the noise issues that non member trespassers cause at the track. That being said, trespassers are as unwelcome to the track to KPRL as they are by neighbors to the track.

KPRL will report to the Kenai Police any rider riding at the track illegally and we fully support any surrounding neighbors to the track to do the same.