

Approved ONCC Technical Committee Meeting Minutes March 19, 2019

The O'Hare Noise Compatibility Commission Technical Committee met on Tuesday, March 19, 2019, at Mount Prospect Village Hall, 50 S. Emerson, Mount Prospect, IL

ONCC Technical Committee Chair Catherine Dunlap called the meeting to order at 9: 01 a.m. ONCC staff recorded the minutes.

The following committee members were **PRESENT**:

Alderman John Arena, Member, Chicago Ward 45
Mr. Evan Summers, Designee, Village of Bensenville
Committee Chair Catherine Dunlap, Member, Chicago, 41st Ward
Trustee Jon Kunkel, Designee, Village of Hanover Park
Mr. Brian Gaseor, Designee, Village of Norridge
Mr. Elias Koutas, Alternate, Village of Palatine
Mr. Ernie Kowser, Alternate, City of Park Ridge
Committee Vice Chair Dennis Ryan, Designee, River Grove
Ms. Lori Ciezak, Alternate, City of Rolling Meadows
Mayor Arlene A. Juracek, Member, Village of Mount Prospect
Alderman Latoria, Alternate, Village of Itasca

The following committee members were **ABSENT**:

Arlington Heights, Chicago 40th Ward, Des Plaines, Harwood Heights, Chicago 39th Ward, School District 59 , City of Wood Dale

The following ONCC and Chicago Department of Aviation (CDA) staff members were present:

Aaron Frame and Vildana Celik – CDA; Jeanette Camacho – ONCC; Jeffrey Jackson and Ryan Anderson – Landrum & Brown; and Fran Guziel – ONCC Consultant.

The following guests were present:

Amy Hanson, Federal Aviation Administration (FAA); Mary Ann Levar, U.S. Rep. Michael Quigley; and Ann Limjoco, U.S. Rep. Jan Schakowsky.

APPROVAL OF MEETING MINUTES – January 15, 2019

Mr. Ryan moved, and Mayor Juracek seconded a motion to approve the January 15, 2019 ONCC Technical Committee meeting minutes. The motion was approved by a unanimous voice vote.

Committee Chair Catherine Dunlap thanked FAA representative Amy Hanson for the Interim Fly Quiet Community Workshop that was held for four days the first week in February.

Interim Fly Quiet Update

Ms. Hanson thanked the ONCC for participating in the FAA sponsored Interim Fly Quiet Workshops and for being available to answer questions from the public that would not be appropriate for the FAA to

answer. She said the FAA is in the process of categorizing comments and checking for duplicates. She did not have an exact date when the final report would be available.

Noise Monitors Report

Ms. Celik reported that the noise department was caught up with residential deployments. Recently there were five requests and two deployments. She did not have a list of the five communities. There were no municipal deployments. The long-term monitor report for Ward 39 showed an average noise level of 60.0 for December 2018 and 57.8 for January 2019.

Chicago 311 Modernization System Update

Ms. Celik presented a report prepared by the CDA that addressed the following topics:

- Old system vs. the new system
- Issues with the initial rollout
- Resolved issues
- Current service request submission process
- Future accomplishments

Ms. Celik explained the system is more flexible and incorporates the phone, internet and mobile devices. The new system is open to continuous improvements as the need arises. Anonymous complaints can now be geo-located to at least a zip code without mandating names. She walked the committee through the initial rollout issues and the solutions to the problems. She proceeded to go through the new website and 311 process for the committee. She explained what the CDA still hopes to accomplish:

- Managing message in service request # auto response
- Adding a full list of Chicago airports and heliports for more precise data analysis
- Reworking flex question #6 to make it optional and conditional
- Separating address fields for easier and more accurate reporting
- Creating new ANMS Complaint Report

And for consideration: creating a new service request for portable noise monitor; ability to respond to inquiries and complaints; and outreach to residents on topics like nighttime construction impact, meetings and special topics.

Mr. Summers questioned complaints from an alternate address rather than a primary residence. He asked if complaints will register from an alternate location.

Ms. Celik answered yes.

Ms. Robles asked if the request number on the complaint be closed out and will there be any follow up from staff.

Ms. Celik said there is no follow up but maybe could be done in the future.

Mr. Kowoser said the mobile app capability is still having issues.

Ms. Celik said the mobile app needs improvements which are being addressed.

Committee Chair Dunlap said the committee would continue to monitor how the CDA accomplished their goals in the future.

Suggested Revisions to the ANMS Report

Mr. Anderson of Landrum and Brown presented a draft document to the committee revising the noise complaint page of the future ANMS reports. The CDA hoped to finalize the document for the full ONCC meeting in May. He explained the current noise complaint page was not useful for trending noise for community noise issues. The new page would:

- split the data into three columns for ease of reading
- list the number of verifiable addresses only—total number of complaints would still be listed in report
- complaints would be all hours only—nighttime complaints would be included in Fly Quiet Reports
- three previous reports would be listed to show trending

On the back of the report would be a map that listed households only which would show the location of the complaints. Since the extent would be pretty broad, the report may have to have an inset for better resolution for communities closer to the airport. The page would still include the nature of the complaint.

Alderman Arena asked if the quarterly Fly Quiet reports would list households only.

Mr. Anderson said it was not determined yet.

Alderman Arena asked if multiple complaints would be measured as one household.

Mr. Anderson said one household, but multiple complaints would be listed as “number of complaints” on different page.

Mr. Kosower asked if members would be privy to addresses for follow up in their community.

Mr. Anderson replied members would only get the street where the complaint came from, but not the actual address for privacy issues.

Mayor Juracek felt the new report should be used as a supplement because it doesn't replace the information of multiple complaints coming from one household. Members concurred that the household complaint seemed isolated.

Mr. Summers asked how complaints of households in multiple dwellings be handled.

Mr. Anderson answered that the complainant would have to list the address and unit number to locate the complaint.

Mr. Frame said that the address would be free form and the analysis would be made on the backend of the complaint by Landrum & Brown for data analysis.

Mr. Summers said he wanted to see this report in the Technical Committee meetings.

Committee Chair Dunlap wanted the map to be legible especially communities close to the airport especially when in rotation mode. It would be easier to see the trends.

Mr. Koutas asked if a map can be color coded to distinguish from day/night.

Mr. Anderson said it may be possible to do so. He said that all member comments would be considered.

Fourth Quarter Fly Quiet Report

Mr. Anderson announced that the average Fly Quiet start time for 4Q2018 was 11:03 p.m. and average stop time was 5:58 a.m. The average nightly time in Fly Quiet Mode was six hours and 45 minutes. The average nightly operations in Fly Quiet Mode was 89. The most used nighttime departure runway was 28R with 50 percent and the most used nighttime arrival runway was 27L with 33 percent. The nighttime operations are 11 percent of the overall daily operations. The noise complaints of 13,223 were only measured up to December 18,2018.

The deviations of preferential flight tracks for the fourth quarter were 85 percent for less than 0.5 miles and 1 percent for greater than 1.0 miles. This was a great improvement and Mr. Ryan compared fourth quarter report from 2010 which showed greater than 1.0 miles as high as 57 percent.

Mr. Anderson said there was a caveat in the report being there were not a lot of weather events. However, air traffic control was doing an outstanding job of keeping aircraft on the preferential flight paths.

Mr. Summers asked when the metric would be a quarter of a mile?

Mr. Anderson said they will look at the next quarter.

Mr. Summers said he didn't have an answer for his constituents who would want to know why 10C is always being used.

Mr. Anderson said the proposed construction awareness brochure would help answer those questions.

Mayor Juracek said doesn't it really come down to if flights are on vector headings or precision-based navigation.

Mr. Anderson concurred and said right now flights are vector headings. PBN would be more precise but is that what the committee really wants?

Mayor Juracek said that is a national debate going on right now with PBN versus vector headings.

Ms. Robles questioned the quarter mile metric and wanted to know if that was the standard.

Mr. Anderson felt that a majority of the aircraft could make the turn at that metric, but it would be interesting to look at the current fleet mix.

Committee Chair Dunlap felt the committee needed to send the report to the airlines regarding the GRE to keep the noise down on the ground and to use the facility more.

Committee Chair Report

Committee Chair Dunlap announced that the next topic the Technical Committee meeting would discuss will be “go-arounds” and Fly Quiet Reports would be annualized to have a complete year of numbers.

Ms. Dunlap reviewed her role on the Planning Committee for the Community Roundtable Discussion at the 2019 Aviation Noise Symposium. She explained that the committee summarized the 15 or so submittals from community groups down to six topics such as transparency, collaboration and public notice. She said she represented the discussion from ONCC’s perspective. She met with FAA Executive Director of Environment and Energy Kevin Walsh and Chief Scientific and Technical Advisor for Environment Jim Hileman, who both said they heard what the panel had said and that they were listening to community groups. She reported that it was good to be heard by the FAA.

She also announced that Mayor Juracek received the Walt Gillfillan Award for exemplary achievements and contributions to noise abatement at the UC Davis Aviation Noise & Emissions Symposium.

Mayor Juracek said the entire commission was deserving of the award along with the CDA. She said the noise symposium is a great source for ONCC speakers.

Committee Chair Dunlap announced the next Technical Committee meeting would be held on Tuesday, April 16, 2019 at the Mount Prospect Village Hall.

Comments from the Audience

Mr. Dan Dwyer, unincorporated Medinah, commented on three issues:

- Map of households would not see the variation like the map of complaints. Critical areas get lost. A comparison is needed between households and complaints.
- Separate reports for day and night would have a distinction where complaints are coming from.
- Non-verified addresses. Residents have lost confidence in the noise reports especially with the addition of CAPTCHA. People feel their complaints are excluded.

Mr. Frame reminded the members that the Runway new 9C opens in one year and eight months.

A motion was made by Mr. Summers to adjourn the meeting. The motion was seconded by Ms. Robles.

The meeting ended at 10:15 a.m.