

# FLY CAT4 - GOOD NEIGHBOUR PROGRAM



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TOWN OF **QUALICUM BEACH**

# Promotion of Airport Discussion Forum (COTW)

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How did the Town of Qualicum Beach promote the July 10, 2024, COTW?

- ✓ Constant Contact email promotion – sent to 2,032 email addresses on Tuesday June 25, 2024.
- ✓ Posted to Facebook – published Tuesday June 4, 2024, as well as Thursday June 20, 2024.
- ✓ Posted on Town homepage – published Wednesday June 5, 2024.
- ✓ Published as Town Tidings in the Parksville/Qualicum Beach Newspaper and Constant Contact on Wednesday July 3, 2024.
- ✓ Poster on display in Town Hall foyer and elevator Wednesday June 5, 2024.
- ✓ Poster in Town Kiosks (5).
- ✓ Poster in Library.
- ✓ All employees emailed.

# Fly CAT4 – Good Neighbour Program



Noise mitigation at Qualicum Beach Airport (CAT4) must be approached as a collaborative effort between the Airport, pilots, Airport users and the community which seeks to adopt a noise friendly, minimum disturbance culture.

The Fly CAT4 - Good Neighbour Program, endorsed by the Qualicum Beach Airport Users Committee (AUC), brings Stakeholders together to minimize noise disturbances for the surrounding community and creates awareness for pilots.

The Fly CAT4 – Good Neighbour Program provides a mechanism for the *Airport Authority (Town)* to present information to pilots on noise mitigation procedures.

## Airport Authority



## Fly CAT4 – Good Neighbour Program Guiding Principles

- ❖ Associated with the Good Neighbour Program, noise mitigation procedures will be evaluated for safety and effectiveness by the Airport Authority.
- ❖ Matters of noise mitigation from an operational perspective will be discussed bi-annually or as required at the management Airport operational committee meeting and with commercial helicopter operators, fixed wing operators and the scheduled commercial carrier.



# Fly CAT4 – Good Neighbour Program

## CAT4 Airport Facts

### ***Facts for CAT4 Airport***

- The Qualicum Beach Airport (CAT4), constructed in 1954, is open 7 days per week and is closed between the hours of 10 pm to 6 am daily except for emergency flights and pre-authorized flights.
- As a local Airport it provides opportunities for flight training for both fixed wing and rotary wing aircraft, fixed wing aircraft overhaul and maintenance, and has a scheduled commercial carrier, with all air traffic using a single runway; 29-11, 6 taxiways and 4 aprons.



# Fly CAT4 – Good Neighbour Program

## CAT4 Airport Facts



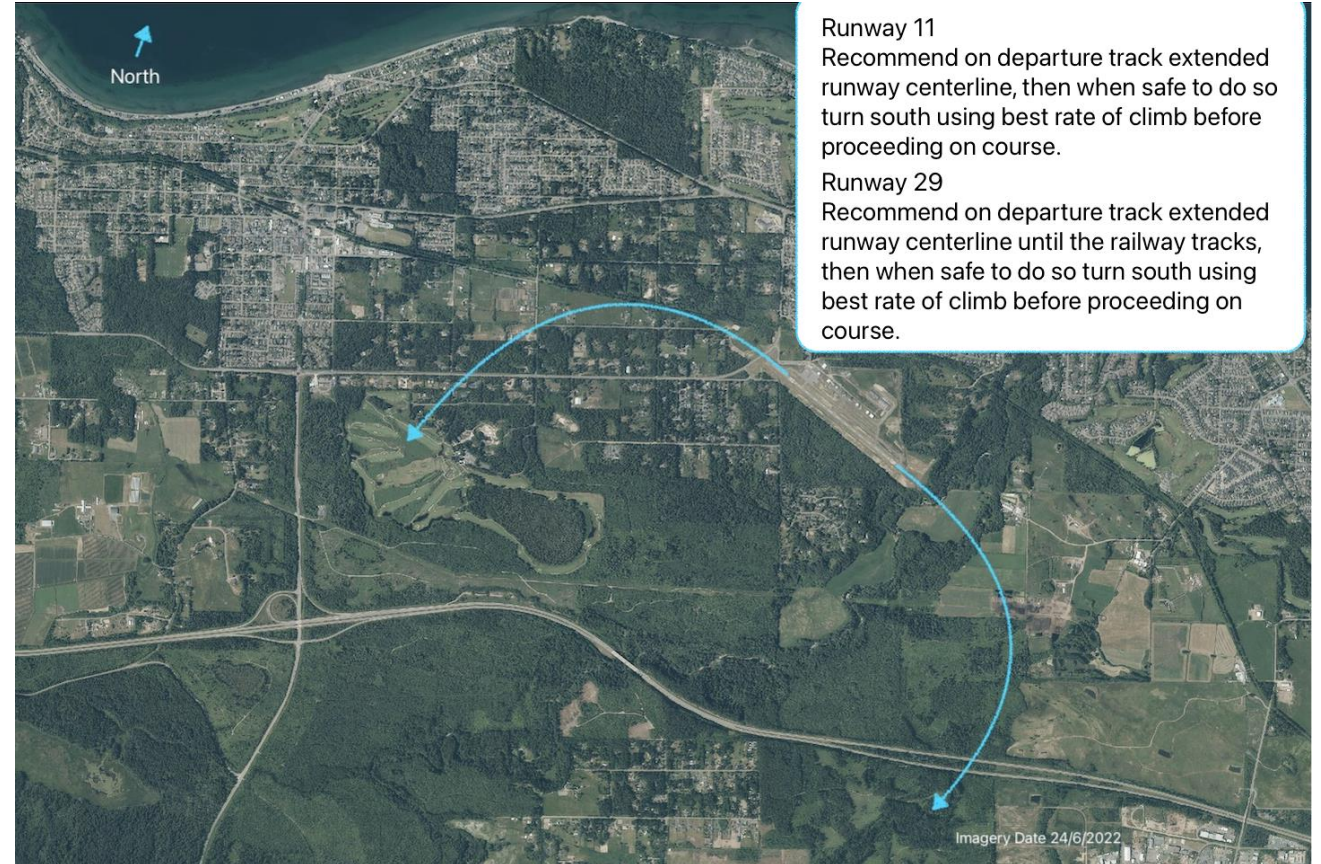
- The Qualicum Beach Airport (CAT4) is also home to local pilots, a local flying club, one flight school, Air Cadets, and Arrowsmith Search and Rescue, some of which operate daily flight operations throughout the year.
- Aircraft operate both day and night including takeoffs, departures, approaches, landings and normal flight circuits.

# Fly CAT4 – Good Neighbour Program

## Good Neighbour Program Recommendations

The Fly CAT4 - Good Neighbour Program recommends and encourages pilots to support and conform to a set of best operational flight procedures which help to minimize noise disturbances within the surrounding communities.

The Fly CAT4 - Good Neighbour Program provides pilots an awareness and understanding of helpful noise mitigations.





# Fly CAT4 – Good Neighbour Program

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## **Good Neighbour Program Recommended Flying Practices for Pilots**

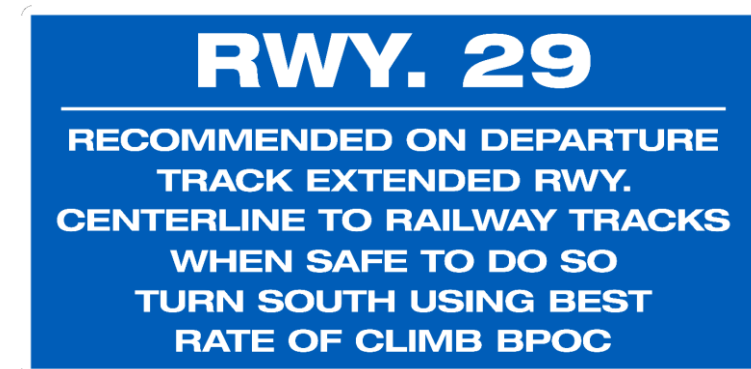
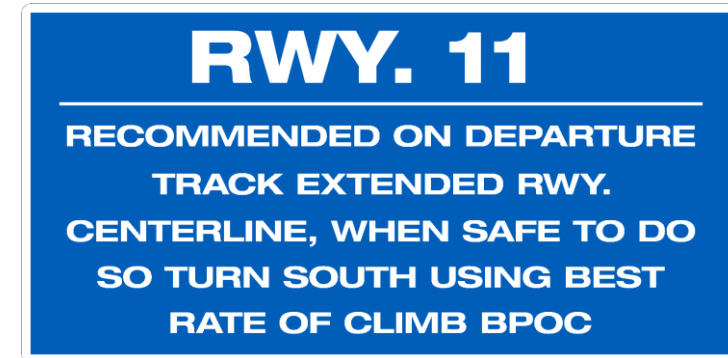
- During departures and arrivals, follow safe procedures to minimize noise impacts over-populated areas.
- On departure use best rates of climb.
- On arrival use minimum power settings, commensurate with safety.
- Comply with all applicable Transport Canada regulations / procedures, and Canadian Flight Supplement restrictions, procedures, and requirements.

# Fly CAT4 – Good Neighbour Program

## Good Neighbour Program Recommendations

These recommendations are intended to minimize noise disturbances within the surrounding communities.

The signs are located at both fuel stations, and runway 11 and 29 hold lines.



# Fly CAT4 – Good Neighbour Program

## Qualicum Beach Airport (CAT4) Noise Abatement Procedure (NAP) (pursuant to Canadian Aviation Regulation 602.105)

### PROCEDURE:

- Right hand circuits on runway 11 (Canadian Aviation Regulation 602.96).
- For instrument flight rules clearance contact Comox terminal at 250.339.8115, 10 minutes prior to departure.
- Night restrictions apply between 10:00PM and 6:00AM; NO flights except for Medevac or with Airport Manager's prior approval.
- Night operations are prohibited if the approach lighting system Precision Approach Path Indicator is not operating.

## **NOISE ABATEMENT PROCEDURE** (pursuant to CAR 602.105)

- The NAP procedure applies to **ALL** aircraft operating under visual flight rules during weather conditions of 2 or more miles of visibility.
- Arriving aircraft must be established on, or south of, the extended runway centerline when within 2 nautical miles of the runway threshold.
- Departing aircraft must fly the extended runway centerline, no turns north are permitted until at 1000 feet above sea level (800 feet above ground) or 2 nautical miles from the end of the runway.
- There are no restrictions on turns to the South.

# Fly CAT4 – Noise Abatement Procedure

## Noise Abatement Procedure

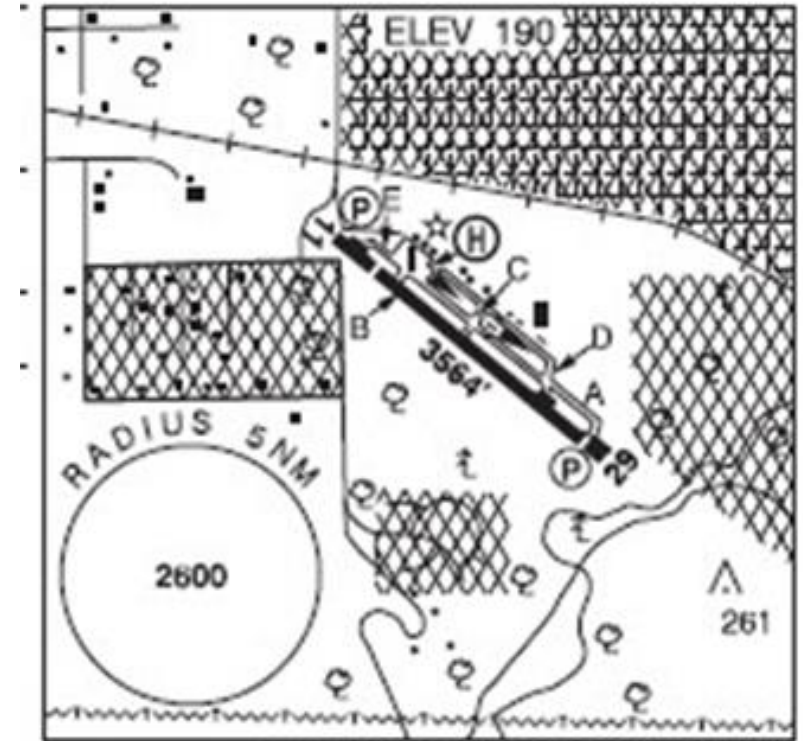


# Fly CAT4 – Good Neighbour Program

## Noise Sensitive Areas

Qualicum Beach Airport (CAT4)  
Noise Sensitive Areas published in the  
Canada Flight Supplement

- Avoid overflight of noise sensitive area at altitudes of less than 1000 above ground level (see sketch).
- **NOTE: Separate and apart from the Noise Abatement Procedure**



Sketch illustrates “noise sensitive areas”  
(map for pilot information)

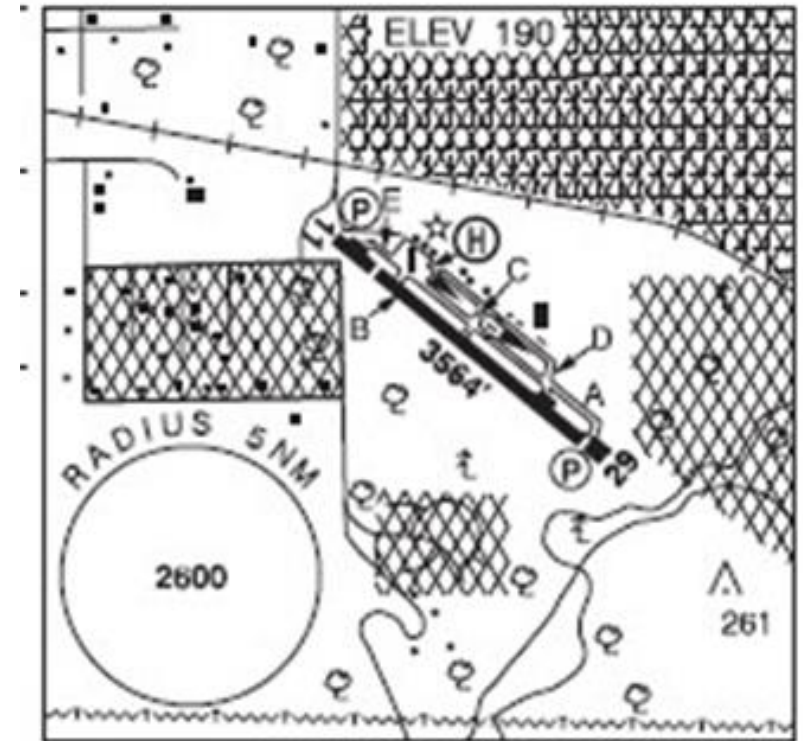
# Fly CAT4 – Good Neighbour Program

## Qualicum Beach Airport (CAT4) Helicopters & Noise Sensitive Areas

### HELICOPTERS:

Turbine equipped helicopters are prohibited from flying continuous circuits unless prior approval is obtained from the Airport Manager.

All helicopters are prohibited from arriving or departing over the noise sensitive areas (see sketch) below 1000 feet above ground.



**Sketch illustrates “noise sensitive areas”  
(map for pilot information)**

**Helicopters &  
Noise Sensitive  
Areas**

# Fly CAT4 – Good Neighbour Program

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## Reporting Noise Concerns

The Airport Authority recommends and encourages members of the community to contact and provide feedback regarding noise disturbances resulting from specific aircraft in relation to Airport regulations and the Noise Abatement Procedure.

Noise concerns / queries can be reported on the Town Website using the Public Inquiry Form | [inquiry@qualicumbeach.com](mailto:inquiry@qualicumbeach.com)

Airport staff will evaluate, investigate and respond to queries in a timely and efficient manner. The Airport will continue to inform and communicate with the community and Airport users and operators on an ongoing basis to better manage the impact of noise on the surrounding community.



Thank you for joining us in  
the Good Neighbour  
Program!

