The Airport Development Program (ADP) is in full swing and continues to run on schedule and on budget. The ADP’s two main projects, the new parallel runway and the addition of a new concourse to YYC, is the largest construction project in the Authority’s history. Here’s what’s new since the last ADP update.

**ADP Trivia:** Passenger traffic at YYC is forecasted to continue to grow and the ADP will help provide much needed capacity for the airport

**Runway Development Project (RDP)**

Despite the wet conditions, good progress has been made in the removal and placement of earth, installation of deep utilities and construction of underpasses for the new runway at YYC.

Over 87% of 7.5 million m³ of dirt for the runway and taxiways have been relocated and crews have now started moving dirt for the new Central Deicing Facility (CDF). The central deicing facility will allow for aircraft to deice in a central location, allowing efficient traffic flow of aircraft during the challenging winter season.

Next time you depart from YYC, look way down to see the runway and taxiways taking shape:

- **Construction of the airport’s two underpasses continue**
  - Taxiway Romeo base slab (8 inch cement stabilizing base) is complete with 1/3 of the wall and roof sections complete
  - Taxiway Juliet base slabs and utilities construction are in progress

- **Over 14 kms of storm pipe has been installed to date**

- **Over 230 crew members are on site working on the runway project**

**Runway Trivia:** The new runway will be constructed using Portland Cement concrete. This is the first concrete runway to be built in Canada since 1996

**Runway Trivia:** The parallel runway will have centreline lighting (Category III (a) ILS)
The City has advised that as of July 9, 2012, 50% of the tunnel sections have been poured and the project is on schedule and within budget. A portion of the tunnel is scheduled to be turned over to The Calgary Airport Authority on August 31, 2012.

The Nav Canada Control Tower

The Nav Canada Control Tower is getting taller! Next time you visit YYC, look at the tower as it nears completion. The next step in construction is the assembly and placement of the control tower cab, where the Air Traffic Controllers will manage the airspace in and around Calgary.