

## **INCLUSION B:**

The report “Functional Program and Fit Test for a new Aquatic Facility in East Hants” (Report) provides a high-level overview of what the new Aquatic Centre may look like based on expertise provided by David Hewko and based on the public input we received. Subsequent discussions at East Hants have underscored some additional considerations for the end Aquatic Centre design. This document is to be read in conjunction with the Report and represents changes or additions in scope we are considering for the design:

Space allocation changes:

- Remove sauna requirement;
- Locate first aid room to location closer to where sauna is currently represented;
- Add office space for maintenance operator (14 m<sup>2</sup>), likely close to pool mechanical room;
- Access control point at reception;
- Janitor’s closet on second floor (from undeveloped space footprint);
- Hallway to separate Multi-purpose / Lounge space from traffic going to Pool Viewing Gallery; and
- Sufficient space for all electrical, door access controls, internal communications, and some IT network equipment (to be confirmed during design).

Additional design considerations:

- Signage, both exterior signage and interior directional signage: Such signage may include active video terminals;
- Back-up power: The design will need to incorporate enough emergency power capacity to protect critical building systems until power is restored (not to remain operational). The extent of that protection will need to be developed in collaboration with East Hants staff;
- Privacy: Where many areas may be separated by glass or where areas are public areas are directly adjacent to operational areas, consideration must be given to sound deadening and line of sight;
- Dry areas may still come in contact with wet: Dry change areas should be constructed of materials suitable to a wet environment;
- All panels for washroom stalls and changing areas to be wall-hung (no supports in the floor);
- Transitions between floor and walls must be curved transitions wherever possible to prevent mould or other organic growth;
- Emergency access: There needs to be sufficient space to allow for emergency responders to access all areas with standard equipment such as gurneys. There will need to be an emergency access point to the pool deck, possibly through the lobby area;

- Security: Design will need to consider access controls, alarm controls, interior closed circuit camera coverage, security mirrors and other such controls:
  - o Door access controls will need to be able to be controlled from the existing Keyscan system in Lloyd E. Matheson Centre and design will account for any upgrades to the existing system that may be required; and
  - o Alarm systems will need to be integrated into existing system at Lloyd E. Matheson Centre (common programming).
- The waterslide will need to be insulated if it extends outside of the building envelop;