#### Update - Effects on Sports Amenities and Breathe

The conflict that has emerged among community amenity and sport needs and the Flood Mitigation program was identified in a previous council report CR\_3210\_ Net Loss of Amenity Spaces from Flood Mitigation Works, which included an inventory of amenities due to past construction and planned construction of flood mitigation works. An updated table is included below. The green areas or green outline on the maps indicate the total area affected by installing the dry pond, covering both the side slopes and bottom of the dry pond.

#### Open Space City Policy (C-594) and Breathe: Green Network Strategy

When CR\_3210\_ Net Loss of Amenity Spaces from Flood Mitigation Works was released, Breathe had not been completed. The report however indicates that the Open Space Master Plan is adaptable to addressing the flood mitigation works requirement while still realizing open space priorities. More current information about Breathe may be found in the main report.

Recent Flood Mitigation Works		
Sites	Before	After
Prince Rupert (neighbourhood park)	<ul> <li>1 diamond</li> <li>2 rectangular fields</li> <li>Small diamond</li> <li>Non-bookable rectangular field</li> </ul>	<ul> <li>Final site design does not include sports fields based on site limitations and passive design elements and community input.</li> <li>Construction started September 2014</li> <li>Net Loss: 2 rectangular fields</li> </ul>

#### Drainage Pond Locations and Amenities Before/After

Duggan – Charles Anderson Park (pocket park)	<ul> <li>Passive Park</li> <li>No bookable sports fields</li> </ul>	<ul> <li>Passive Park</li> <li>4 meter deep dry pond at Charles Anderson Park</li> <li>Installation of trees, shrubs and picnic areas</li> </ul>
Aldergrove <sup>1</sup> (neighbourhood park)	Community league site: · 1 large rectangular field · 2 small rectangular fields · 2 diamonds	<ul> <li>1 large rectangular field</li> <li>1 small rectangular field</li> <li>1 diamond with shale/players bench and pitching mound</li> <li>New sports fixtures</li> <li>Tree removals</li> <li>Loss of Temporary amenities: 1 small field and 1 diamond</li> </ul>

Belmead (neighbourhood park)	Passive site: · 1 diamond and rectangular field	<ul> <li>Replaced with one upgraded diamond</li> <li>Net Loss: 1 rectangular field</li> </ul>
Lendrum (neighbourhood park)	<ul> <li>1 diamond</li> <li>1 large rectangular field</li> <li>2 small rectangular fields within track</li> </ul>	<ul> <li>1 diamond</li> <li>1 large rectangular field</li> <li>2 small rectangular fields within track</li> </ul>

Malmo (neighbourhood park)	No impact to Malmo Plains Neighbourhood	Drainage pond was not installed on neighbourhood park site, rather it was on U of A Farm site which was not COE parkland
	park	

(1) Temporary amenities lost in Aldergrove were replaced by permanent amenties.

Developing Flood Mitigation Works		
Sites	Before	After
Malcom Tweddle Park (includes both Edith Rogers & Malcolm Tweddle Schools) (neighbourhood park)	<ul> <li>3 diamonds (2 large shale, 1 small grass)</li> <li>5 rectangular fields (1 large, 1 medium, 3 small)</li> <li>4 tennis courts</li> </ul>	<ul> <li>1 diamond</li> <li>2 rectangular fields</li> <li>2 tennis courts</li> <li>Net loss: 2 diamonds, 3 rectangular fields, 2 tennis courts</li> <li>The loss of facilities was due to the configuration of the site and the presence of an existing underground sanitary sewer storage that further limited design options for this site.</li> <li>Proposed Concepts include</li> <li>4 options all with various combinations of baseball, soccer and tennis to be determined based on public involvement and community need</li> <li>Tree removal to be determined based on option selected</li> </ul>

Tawa (Sister Mary Ann Casey) Dry Pond	<ul> <li>2 rectangular fields</li> <li>1 sliding hill</li> <li>1 diamond (grass)</li> </ul>	<ul> <li>2 rectangular fields</li> <li>1 sliding hill</li> <li>Added natural areas, path and benches</li> </ul> Benches added based on consultation with adjacent Senior residential complex input Net loss: 1 baseball diamond Total Control of the second s
Ekota Dry Pond	<ul> <li>3 rectangular fields</li> <li>(2 small, 1 large)</li> <li>1 diamond (shale)</li> </ul>	<ul> <li>1 rectangular field (large)</li> <li>1 diamond</li> <li>Added Amphitheater</li> </ul> Net loss: 2 soccer fields (small)

Elmwood Dry Pond	<ul> <li>6 rectangular fields</li> <li>(3 small, 3 large)</li> <li>2 diamonds (shale)</li> </ul>	Location moved to alternate space - no loss of recreation facilities
Parkallen Dry Pond	<ul> <li>2 rectangular fields</li> <li>(1 large, 1 small)</li> <li>1 diamond (shale)</li> </ul>	TBA: Design consultations on-going, final design expected in 2018, construction in 2019 Public consultation process will continue through the design process with City and EPCOR
Steinhauer Dry Pond	<ul> <li>Sliding Hill</li> <li>Skating Rink and</li> <li>Rink Shed</li> </ul>	Design consultations on-going, final design expected in 2018, construction in 2019. Public consultation process will continue through the design process with City and EPCOR.

Tweddle Place Dry Pond Expansion	No impact to Tweddle Place Neighbourhood	Drainage pond was not installed on neighbourhood park site, there is an expansion of the current dry pond along 91 Street