



CHESTERMERE

CITY OF CHESTERMERE CONSTRUCTION COMPLETION
STORMWATER MANAGEMENT FACILITY PRE -INSPECTION
CHECKLIST SHEET

Subdivision	
Phase	
Developer	
Consulting Engineer	
Contractor	
City Inspector	

Wet Pond

Dry Pond

GRADING		
ITEM/DESCRIPTION	DATE	RECHECK REQUIRED (YES/NO)
<input type="checkbox"/> No signs of erosion around pond		
<input type="checkbox"/> Overland escape route /spillway as per construction drawings		
<input type="checkbox"/> Spillway in proper location at proper elevation (visual inspection only)		
<input type="checkbox"/> Sediment forebay(s) properly constructed (if any)		
<input type="checkbox"/> All hydrants face the street		
<input type="checkbox"/> Landscaping slopes away from electrical control box		

INLET/OUTLET STRUCTURE (**Pre-inspection required before pond gets filled**)		
ITEM/DESCRIPTION	DATE	RECHECK REQUIRED (YES/NO)
<input type="checkbox"/> Grating bolted down or secured		
<input type="checkbox"/> No signs of erosion		
<input type="checkbox"/> Little to no buildup of silt or debris		
<input type="checkbox"/> No damage to structure (cracking, honeycombing, spalling)		
<input type="checkbox"/> Pipe trimmed and mortared. Steps installed. Structure benched to specifications		
<input type="checkbox"/> CCTV video of pipe submitted		
<input type="checkbox"/> Built to approved drawings		

CONTROL STRUCTURE		
ITEM/DESCRIPTION	DATE	RECHECK REQUIRED (YES/NO)
<input type="checkbox"/> Little or no buildup of silts or debris		
<input type="checkbox"/> No damage to structure (cracking, honeycombing, spalling)		
<input type="checkbox"/> Gate valve to be flushed		
<input type="checkbox"/> Gate valve works properly (easily engaged)		
<input type="checkbox"/> Valve key is accessible		
<input type="checkbox"/> Gate valve face seals properly		
<input type="checkbox"/> Trash rack removable and easily cleaned		
<input type="checkbox"/> Trash rack free of debris		
<input type="checkbox"/> Orifice plates fit snugly to wall to minimize leakage around plates		
<input type="checkbox"/> Pipe trimmed and mortared. Steps installed. Structure benched to specifications		
<input type="checkbox"/> Built to approved drawings		

