

# SURREY DISASTER MITIGATION AND ADAPTATION FUND PROJECT OVERVIEW



\* Second Location in Delta between 88 and 96 St on Boundary Bay

#	Component	Asset Type	Hazard Mitigation	Community Co-benefits	Values Protected	Partnership Opportunities
1	Colebrook Dyke Upgrades	Coastal Dyke		Recreation, bird watching, food security		
2	Colebrook Drainage Pump Station Replacement	Drainage Pump Station		Increased agricultural productivity and food security		
3	Serpentine River Sea Dam	Sea Dam (drainage and irrigation)		Agriculture irrigation, fish passage, worker safety		
4	152 St Road Upgrades	Transportation Network		Congestion relief, transportation safety, accommodate growth, cycling, pedestrian		
5	Nicomekl Riverfront Park	Flood Storage		Recreation (blue way), nature trails, wetlands, culture, open space		
6	King George Boulevard Bridge and Nicomekl River Sea Dam Replacement	Arterial Bridge		Congestion relief, transportation safety, accommodate growth, cycling, pedestrian, integrated to Nicomekl Park, fish passage, agriculture irrigation		
7	Crescent Beach Storm Sewer System Upgrades - Perforated Piping	Flood Protection		Street beautification/road improvements, transportation safety		
8	Lower Nicomekl and Serpentine Dyke Upgrades	Flood Protection		Food security and transportation flood safety		
9	SRY Rail Link Serpentine Bridge Replacement	Flood Protection		Economy (freight and heritage railway), worker safety and goods movement		
10	Burrows Drainage Pump Station Upgrade	Drainage Pump Station		Increased agricultural productivity and food security		
11	Stewart Farm Sanitary Pump Station Upgrade	Sanitary Sewer Network		Sanitation, worker safety and water quality		
12	Campbell River Pedestrian Bridge Replacement	Transportation Network		Emergency access, Multi Use Path		
13	Mud Bay Foreshore Enhancements	Flood Control		Wetlands (birds, fish, clams) and food security		

**Hazard Mitigation**  
 = flood    = seismic    = drought

**Values Protected**  
 = economy    = infrastructure    = environment    = communities