

Cost-Share Agreement with Collier County for Haldeman Creek Weir Replacement

Rod Braun, Principal Scientist Everglades Policy and Coordination Division Governing Board Meeting – November 10, 2016



Background

- Local Partnership Grants provide financial assistance for construction of stormwater management and alternative water supply projects that align with Big Cypress Basin Strategic Plan and/or Lower West Coast Water Supply Plan
- Collier County has requested financial assistance for replacement of the Haldeman Creek Weir
- Current condition of this structure results in poor drainage and salt water intrusion during seasonal high tides



Collier County Haldeman Creek Weir Replacement Project

- Construction of a new straight weir with gates and associated facilities upstream of the existing control structure will improve operations, maintenance, and functionality
- Staff proposes to enter into a cost-share agreement with Collier County for replacement of Haldeman Creek Weir
 - Estimated cost: \$2.0 million
 - District contribution not to exceed \$800,000 or 40% of eligible expenses
 - Contingent on Collier County Board of Commissioner's approval
- The new weir will improve stormwater conveyance, provide a salinity barrier and maintain dry season canal stages more effectively



Aging water control structure on Haldeman Creek

Resolution No. 2016-1113

A Resolution of the Governing Board of the South Florida Water Management District to enter into a 12-month agreement with Collier County in an amount not to exceed \$800,000 or 40% of eligible expenses, whichever is less, for replacement of the Haldeman Creek Weir, subject to approval by the Collier County Board of County Commissioners, for which dedicated Big Cypress Basin ad valorem funds are budgeted; providing an effective date. (Contract No. 4600003476)