Resource, Conservation & Development Projects

21st Century Fund

Division of Watershed Stewardship

Prepared for: The Joint Committee on Capital Improvement
May 17, 2018
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RC&D – 21st Century Fund

Resource Conservation and Development (RC&D) program targets funds to “...enhance the health of communities by improving watershed and drainage issues statewide.”

Projects Require Approval by Joint Committee on Capital Improvement

At least 10% of Total Project Costs must be from non-Twenty-First Century Funds

Partnership with Conservation Districts
# Fund Status

## Allocations
- From FY 1996 - FY 2008, the Joint Committee on Capitol Improvement appropriated $62.4M to the RC&D (21st Century) Fund.
- The fund did not receive any appropriations from FY2009 – FY2015.
- $6.8M was appropriated over FY2016 ($3M) and FY2017 ($3.8M).
- There was not an allocation in FY2018.

Statewide appropriations are split among the three counties based on the cost estimate percentage of each county. Once funding is allocated in a particular county it must be used within that county.

## Current Fund Balances as of May 5, 2018

<table>
<thead>
<tr>
<th>County</th>
<th>Unexpended Balance</th>
<th>Encumbered Balance</th>
<th>Unencumbered Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Castle</td>
<td>$869,374</td>
<td>$869,374</td>
<td>$0</td>
</tr>
<tr>
<td>Sussex</td>
<td>$1,862,885</td>
<td>$1,811,124</td>
<td>$51,761</td>
</tr>
<tr>
<td>Kent</td>
<td>$903,831</td>
<td>$399,215</td>
<td>$504,616</td>
</tr>
<tr>
<td>Statewide</td>
<td>$3,636,090</td>
<td>$3,079,713</td>
<td>$556,377</td>
</tr>
</tbody>
</table>

The Unencumbered Balance represents the funds available for upcoming projects.
FY2018 Accomplishments

- To date there have spent over $2.7M completing 61 projects in FY2018
  - New Castle - 42
  - Kent - 9
  - Sussex - 10
- RC&D Expenditures alone expected to be exceed $3M in FY18.
- Drainage Investigations have led to 67 proposed FY2019 projects.
  - New Castle - 46
  - Kent - 12
  - Sussex - 9
FY2018 New Castle County Highlights

- Won the Governor’s Urban Conservation Award for New Castle County
- Replacement of Bridge over Hyde Run in Westminster Community
- $882,000 Project

Cheltenham Bridge Replacement
FY2019 New Castle County Priorities

- Elsmere – Sycamore Avenue Stormwater Drainage Improvements
- Edgemoor Gardens Drainage Improvements
- Port Penn Dike Rehabilitation *
- Helen Chambers Playground Drainage Improvements*
- Ambleside Drive Bridge Foundation Repair *

* Requires funding to move forward
FY2018 Kent County Highlights

Golden Oak Lane Emergency Culvert Replacement

- Culvert under single access to 4 residents.
- Failed 2/10/2018
- Used Emergency Provision in Epilogue
- Construction Completed in Early May
FY2019 Kent County Priorities

- Tar Ditch Drainage Improvements
  - $8M project with City of Dover
- South Bowers Ditch Cleanout
- Hudson Branch Rd / Tabuler

Hudson Branch Road / Tabuler
Undermined Storm Drain and severe bank erosion approaching home
FY2018 Sussex County Highlights

- Won the Governor’s Urban Conservation Award for Sussex County
- $75,000 Stream Restoration Project
- Solved a Bank Erosion problem and helped meet Chesapeake Bay WIP goals

Delaware Avenue / Stella Ellis Stream Restoration
FY2018 Sussex County Highlights

Johnson Development Phase II - Under Construction!

- $1.6 Million Project
- 5,000 lf of Storm Drain
- $1.2 Million in 21st Century Funds
- Construction Started March
- Expected to be complete in October
FY2019 Sussex County Priorities

- Oak Orchard and Bay Beach Community Final Engineering
- Silver Lake Rehoboth Phase II (Outfall Rehabilitation)*
- Diamond Acres Drainage Improvements*
- Little Hill Road / Leonard Drainage Improvements*

* Requires funding to move forward
Nearly 900 projects on the list with a total estimated cost of $94 million.

New Projects are being added at a rate that exceeds funding allocations.
  - From FY2014 to FY2018 new projects added an average of $4.6 million dollars annually to the total project costs.

Current Fund balance is the lowest it has been since at least FY2000.
## RC&D 21st Century Year End Balances

<table>
<thead>
<tr>
<th></th>
<th>New Castle</th>
<th>Sussex</th>
<th>Kent</th>
<th>Statewide</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>FY2018 Starting Balance</strong></td>
<td>$2,168,651</td>
<td>$2,361,373</td>
<td>$1,143,270</td>
<td>$5,673,294</td>
</tr>
<tr>
<td><strong>FY2018 Projected Expenditures</strong></td>
<td>$2,000,000</td>
<td>$1,000,000</td>
<td>$450,000</td>
<td>$3,450,000</td>
</tr>
<tr>
<td><strong>FY2018 Year End Balance</strong></td>
<td>$168,651</td>
<td>$1,361,373</td>
<td>$693,270</td>
<td>$2,223,294</td>
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<tr>
<td><strong>FY2019 Projected Expenditures</strong></td>
<td>$2,000,000</td>
<td>$2,800,000</td>
<td>$1,540,000</td>
<td>$6,340,000</td>
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<tr>
<td><strong>FY2019 Year End Balance</strong></td>
<td>$(1,831,349)</td>
<td>$(1,438,627)</td>
<td>$(846,730)</td>
<td>$(4,116,706)</td>
</tr>
</tbody>
</table>

- Projected expenditures are high in FY2018 and FY2019 as a result of large scale projects like:
  - Westminster – Cheltenham Bridge project ($882,000)
  - Johnson Development Phase II project ($1,615,000)
- There is only $556,377 available for projects in FY2019.
  - Primarily in Kent County
- Based on the information provided in the report there is a need for an appropriation of $4,116,706