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working for clean rivers

BES Continuous Collection System Plan (BES ESEN000019)

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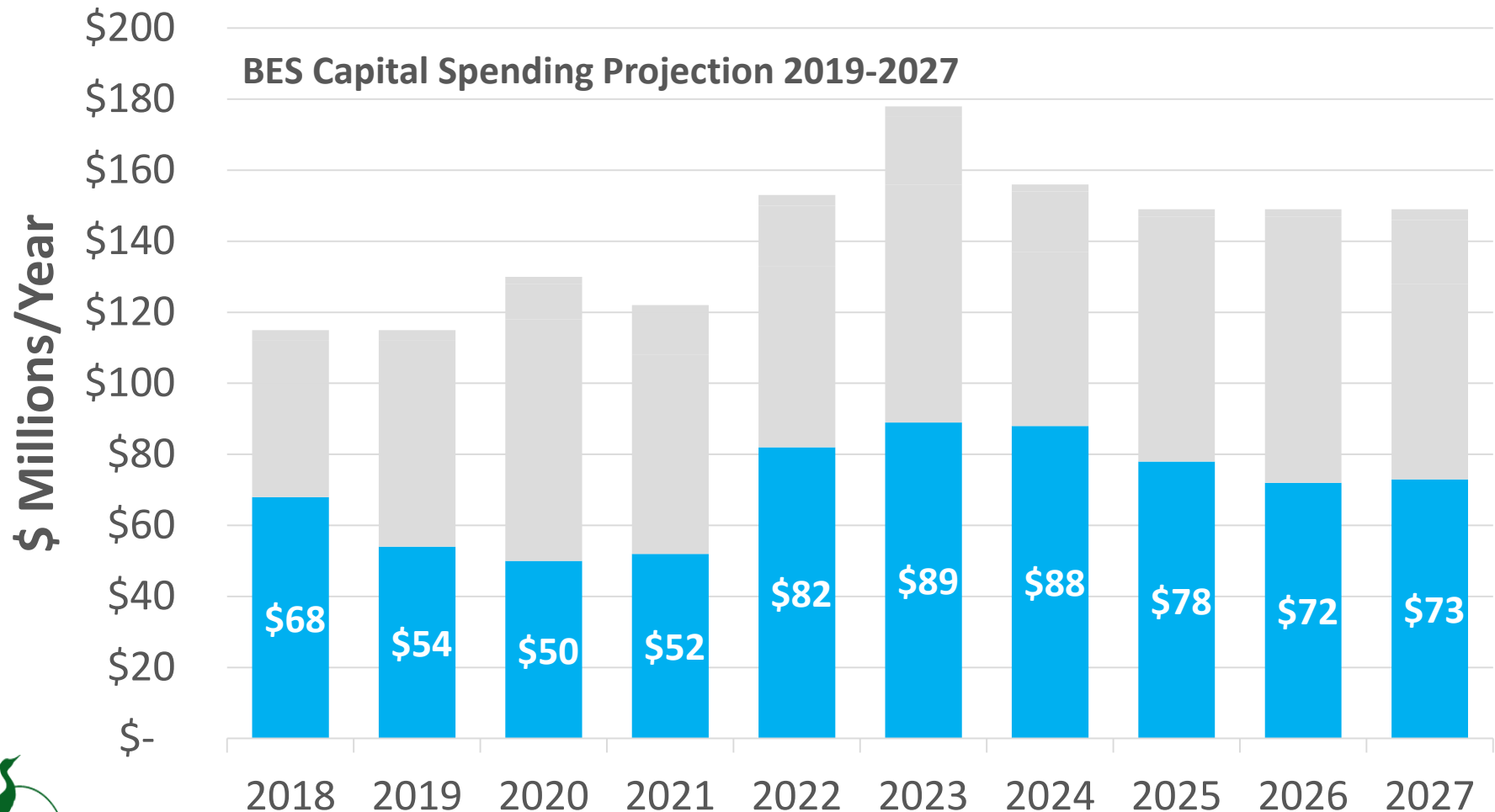


ENVIRONMENTAL SERVICES
CITY OF PORTLAND

NICK FISH, COMMISSIONER
MICHAEL JORDAN, DIRECTOR



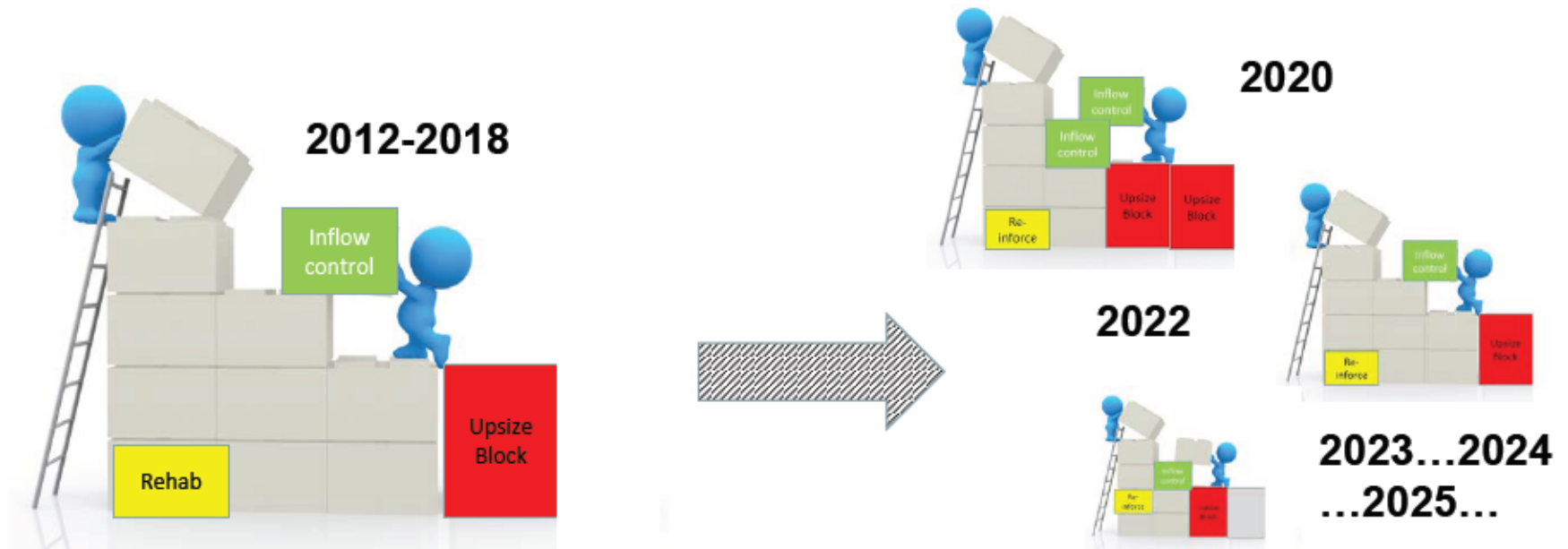
Projected CIP growth to \$155 M/year includes growth in **rehab and capacity combined sewer system projects** to put infrastructure reinvestment on sustainable path



~1,900 miles of sewer and tunnels critical to protect environmental, human health & safety and to avoid flooding



Goals – where we need to go



Now focused on:

maintaining and operating
built infrastructure...

Need to focus on:

Optimizing process and tools
and **regular and frequent**
updates on CSS risk.



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Schedule – How long will it take...

BES CCSP Project Initiation

- Initiate refresh on risk assessments for CSS assets
- Assess CSS risk tools, methods, programs
- Create continuous system playbook and initiate long-term implementation

Ongoing Implementation

- CSS Risk reports at greater frequency
- Ongoing condition and risk assessments
- Update and incorporate new processes, technologies, data, as outlined in playbook



Requesting City Council to...

Authorize a contract with Brown and Caldwell, Inc. for professional engineering services for the Asset Management Program for Continuous Collections System Planning Project under BES cost center ESEN000019 for a total not-to-exceed amount of \$1,249,498.



Questions?

- Thank you!

