

# Sanitary Sewer Overflow (SSO) Consent Decree Update

Commission Meeting  
July 17, 2019

# Strategic Priorities

- ▶ Optimize Infrastructure
- ▶ Protect Our Resources

# Schedule Update:

## Roads Work by Basin

- ▶ 135 Construction Task Orders
  - ▶ 131.4 miles awarded for construction
  - ▶ 131.02 (99%) miles rehabilitated as of May 27, 2019

Sligo Creek	100%		Western Branch	100%		
Cabin John	99%	→	99%	Mattawoman	100%	
Paint Branch	100%		Northwest Branch	100%		
Lower Anacostia	100%		Horsepen Branch	100%		
Beaverdam	100%		Northeast Branch	99%	→	99%
Seneca Creek	100%		Oxon Run	99%	→	99%
Dulles Interceptor	100%		Rock Creek	100%		
Muddy Branch	100%		Rock Run	100%		
Broad Creek	100%		Little Falls	99%	→	99%
Piscataway	100%		Watts Branch	100%		
Parkway	100%					

# Schedule Update:

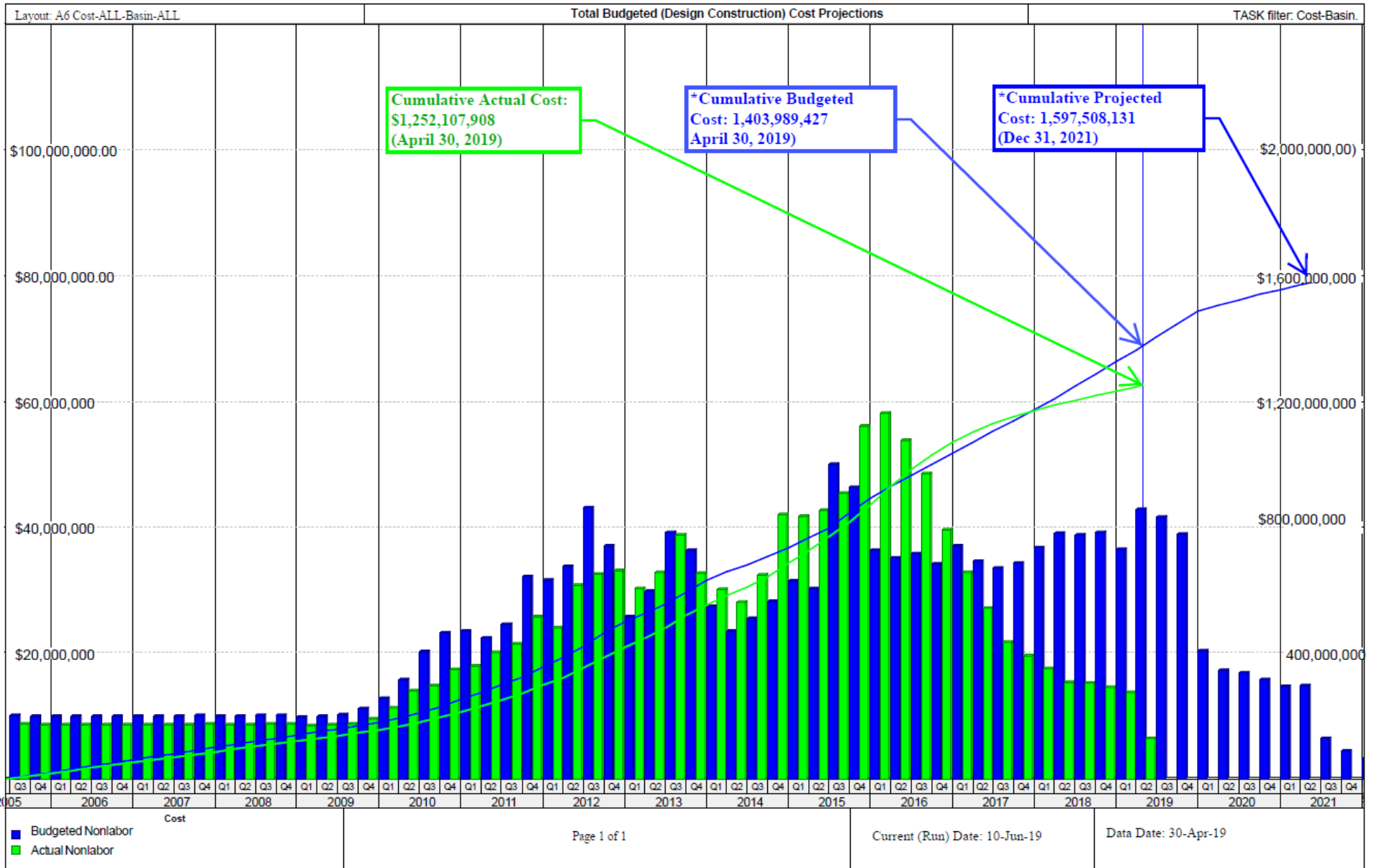
## Environmentally Sensitive Area (ESA) Work by Basin

- ▶ ESA includes a total of 251 Construction Task Orders
  - ▶ 248 (99%) Construction Task Orders issued for construction
- ▶ ESA includes a total of 156.38 miles
  - ▶ 155.76 (99%) miles awarded for construction
  - ▶ 121.81 (78%) miles rehabilitated as of May 27, 2019

Rock Run	78%	→	81%	Muddy Branch	81%	→	81%
Paint Branch**	80%	→	80%	Western Branch	89%	→	89%
Beaverdam	98%	→	98%	Seneca Creek	99%	→	100%
Piscataway	95%	→	95%	Watts Branch	68%	→	68%
Rock Creek	97%	→	97%	Parkway	79%	→	79%
Sligo Creek	91%	→	91%	Oxon Run*	78%	→	78%
Cabin John	93%	→	93%	Horsepen Branch			100%
Northeast Branch*	80%	→	80%	Dulles Interceptor			100%
Lower Anacostia	100%	→	100%	Mattawoman			100%
Northwest Branch	91%	→	91%	Monocacy			100%
Broad Creek*	94%	→	94%	Patuxent North			100%
Little Falls	72%	→	74%	Patuxent Center			100%

\* Basins impacted by NPS permit issuance.

\*\* Basin impacted by University of Maryland permit issuance.



\* Cumulative Budgeted and Projected Costs

# Consent Decree Costs

Description	Projected Total Cost to Date	Actual Cost to Date
<b>Consent Decree (All Articles) **</b>	<b>\$2,088,801,169.84</b>	<b>\$1,638,880,245.71</b>
Article 06	<b>\$1,597,508,131.00 *</b>	<b>\$1,252,107,908.00</b>
<b><i>All Other Articles Total Cost ***</i></b>	\$488,645,163.84	\$384,520,642.84
General Cost	\$42,024,971.00	\$27,544,384.00
Article 02	\$88,990,878.00	\$68,406,179.00
Article 03	\$42,736,637.84	\$30,383,756.84
Article 04	\$35,694,590.00	\$23,455,502.00
Article 05	\$2,708,764.00	\$2,708,764.00
Article 07	\$12,219,007.00	\$213,772.00
Article 10	\$210,652,526.00	\$193,859,130.00
Article 11	\$48,574,693.00	\$32,906,058.00
Supplemental Environmental Projects	\$5,043,097.00	\$5,043,097.00
Stipulated Penalties	\$2,647,875.00	\$2,251,694.87

\* Projected total cost to date (includes: Construction, Program Management, Design and Environmental Support)

\*\* Includes the Article 06, All Other Articles Total Cost and Stipulated Penalties

\*\*\* Does not include the Stipulated Penalties

# Rights of Entry (ROE)

- ▶ All ROEs have been received

# Areas of Concern:

## National Park Service (NPS)

### NPS Sites Remain on the Critical Path

- ▶ **Broad Creek Basin Projects** – Rehabilitation work was completed in April 2019 – Restoration is underway.
- ▶ **Oxon Run Basin Projects** – The Oxon Run Permit was executed on February 1, 2019.
- ▶ **Northeast Branch Basin Projects** – Working with NPS to obtain Categorical Exclusion Permit.





# Questions?