

Frequently Asked Questions

1. What does this project entail?

The key components of the project include:

Occoquan Forest Sewage Pump Station (SPS) #36

- Partial abandonment and demolition of existing SPS #36.
- Demolition of abandoned water treatment facility.
- Demolition of abandoned Well #2 and abandoned Well #5.
- Construction of suction lift SPS and associated yard piping.
- Permitting and installation of precast manufactured building, including the design and installation of wood truss roof.
- Installation of approximately 3,750 feet of 6-inch diameter sewer force main.
- Installation of approximately 55 feet of 10-inch diameter gravity sewer and manholes.
- Installation of approximately 120 feet of 3/4-inch water main, 145 feet of 2-inch water main, and 5 feet of 4-inch water main.
- Trench restoration.
- Mill and overlay VDOT and Private Road.

Occoquan Forest Sewage Pump Station (SPS) #37

- Removal of enclosure and modifications to concrete slab on existing SPS #37.
- Construction of suction lift SPS and associated yard piping.
- Permitting and installation of precast manufactured building, including the design and installation of wood truss roof.
- Installation of approximately 55 feet of 4-inch diameter sewer force main.

2. When will construction start?

- Advertisement / Award of Construction Contract: Present – Early 2020.
- Anticipated Construction Phase: 15 – 18 months (Anticipated: Early 2020 – Fall 2021).

3. How long will this project take?

The anticipated duration of the construction contract is fifteen (15) to eighteen (18) months.

4. Where will the Contractor start the construction?

The Service Authority does not dictate means and methods. The selected Contractor will submit a construction schedule which will depict the approach to construction. At that time, the Service Authority can upload an anticipated schedule on the webpage.

5. What procedures are in place to ensure construction traffic does not track dirt onto roads?

The Contractor will be required to comply with Virginia Erosion and Sediment Control requirements which address this concern. The Service Authority has included provisions within the contract that will assess fees if the Contractor does not comply.

6. What are the Service Authorities plans for restoring the roads to their existing conditions?

The Service Authority's commitment to restore damage of property, caused by construction activities related to this project, to its original or better condition is firm and unchanged. The Service Authority intends to document the existing conditions with photographs and notes prior to construction, to ensure the post construction restoration complies with the Service Authority's long standing practice to restore property damage to original or better condition.

7. Will the Service Authority share the presentation from the April 26, 2018 meeting?

Yes, the presentation has been uploaded to the webpage at <http://www.pwcsa.org/Occoquan36-project>.

8. Will additional landscaping be included in the project?

Additional landscaping has been included in the construction contract, including evergreen shrubs and trees.

9. What will the architecture of the Sewage Pump Station look like?

A conceptual image is located in the April 26, 2018 presentation. The exterior façade is precast, stamped concrete panels. The pitched roof will have brown shingles. Fencing is black vinyl coated chain-linked.

10. Will the Contractor be required to keep the construction site clean?

Yes. Daily cleanup of the site, including dirt tracked on roads is required.

11. Will access to the community be maintained?

Yes. Emergency services, school busses, trash, mail and other services will be maintained at all times.

12. After construction of the SPS is complete, will the generator be running in the facility at all times?

No. The back-up generator is intended for times when permanent power is unavailable (power outages). Additionally, the generator will be periodically run for cyclic and preventative maintenance.

13. Will there be additional community meetings for this project?

Not at this time. Residents can access current information about the project at <http://www.pwcsa.org/Occoquan36-project>.

14. Will the roads in Occoquan Forest be closed at any point during this project?

The Maintenance of Traffic (MOT) plans will require the contractor to maintain at least one lane of traffic open at all times and to use flaggers to direct traffic through the work zone when needed.

15. What additional assurances will the Service Authority make as part of this project?

- To restore property affected by Service Authority (SA) construction to original or better condition.
- To maintain road access at all times.
- To continuously communicate and work with OFOA concerning project status including anticipated service interruptions.
- To respond quickly to residents' concerns.
- Service Authority Inspector on site daily and as necessary.
- Construction Manager / SA Project Representative on site for the duration of the project.
- Temporary parking or staging areas will be coordinated with the OFOA if needed by the contractor prior to construction.