2018 SPSC and STREAM RESTORATION PLAN CHECKLIST:

In addition to following the District's Plan Submittal Guidelines/Checklist, we specifically look for the following to be implemented on SPSC and stream restoration projects:

1. **Plan View must show:**
   - Clear water diversions and/or pump-around practices.
   - SCE, access roads, staging areas, heavy use areas, and stockpile areas.
   - Stationing so one can follow profiles and sequence.
   - Protection of the flowing stream channel with filter logs or berms or RSF if regrading side slopes.
2. **Sequence of construction must include:**
   - Note all sediment control installation especially clear water diversions and/or pump-around practices.
   - Note installation of access roads, staging areas, and heavy use areas. If unable to show in plan view, then note approximate location.
   - Verify/check that all stationing in the sequence is consistent with plan view.
   - Note in sequence that all disturbed areas are to be stabilized at the end of the day.

3. **Details on plans:**
   - Use 2011 Standards and Specifications for Soil Erosion and Sediment Control details. The most commonly ones used are: Stabilized Construction Entrance, Reinforced Silt Fence (detail on AASCD Website), Super Silt Fence, Pump Around Practice, Clear Water Diversions, Filter Logs, Filter Bags, Sump Pits Portable Sediment Tanks, Removable Pump Stations.
   - Include profiles and cross-section details from DPW's SPSC Design Guidelines.

4. **Various notes added to plans:**
   - Note that if additional stockpile areas are needed within the existing LOD, the contractor must get approval from the inspector and to wrap the stockpiles with filter logs or RSF.
   - No disturbed area shall be left overnight and to stabilize on a daily basis.
   - Stabilization notes for **SPSC** (include one of the following):
     - Permanent stabilization for an area of earth disturbance of a SPSC shall be considered achieved when the area is covered with 4 to 8 inches of compost or 2 to 4 inches of wood chips mixed with 6 to 9 inches of topsoil and a (Native Plants) planting plan has been implemented; or
     - All disturbed areas shall receive hydroseeding or flexible growth medium (FGM) after the establishment of final grades and microtopography (if applicable) in accordance with the project Landscaping Plans.
   - Stabilization notes for **Stream Restoration Projects** (include one of the following):
     - Permanent stabilization for an area of earth disturbance on the floodplain and terraces adjacent to the restored stream channel shall be considered achieved when the area is covered with 4 to 8 inches of compost or 2 to 4 inches of wood chips mixed with 6 to 9 inches of topsoil and a (Native plants) planting plan has been implemented; or
     - All disturbed areas shall receive hydroseeding or flexible growth medium (FGM) after the establishment of final grades and microtopography (if applicable) in accordance with the project Landscaping Plans.