

DATE: September 10, 2025
TO: Mark Jusayan, Seattle Public Utilities
Ashley Piatek, CenterPoint Properties
FROM: Laura Lee and Alexander Leshner, EIT
SUBJECT: South Park Landfill 2025 Annual Landfill Cap Inspection
CC: Ryan Gardiner, Washington State Department of Ecology
PROJECT NUMBER: 553-1550-067
PROJECT NAME: South Park Landfill Site Coordinator

Introduction

This technical memorandum summarizes the findings of the May 2025 annual landfill cap inspection at the South Park Landfill in Seattle, Washington. The inspection fulfills the requirements of the Cleanup Action Plan (CAP), which is a component of the Consent Decree signed on March 26, 2019.

The primary objectives of this inspection were to

- Reinspect issues identified during the October 2024 mid-year inspection and document their condition.
- Identify any additional areas needing maintenance or repair.
- Provide documentation of any maintenance or repairs.

The City of Seattle (the City) and Seattle Public Utilities (SPU) have designated Parametrix as the Site Coordinator to perform the long-term monitoring and reporting required under the CAP and the Post-Closure Operation, Maintenance, and Monitoring Plan (OMMP).

The 2025 annual inspection was conducted on May 2, 2025, by Parametrix staff from approximately 8:30 a.m. to 1 p.m. PDT. During the inspection, weather conditions were sunny with a high temperature of approximately 66 °F.

The cap inspection is divided into three distinct properties:

- South Recycling and Disposal Station (SRDS) parcel.
- CenterPoint South Park, LLC (CPSP) parcel.
- The City right-of-way (ROW).

The SRDS and CPSP parcels are part of the Consent Decree Settlement Area (CDSA) with distinct property owners. Figure 1 presents the CAP-defined property boundaries and the approximate landfill refuse extent, which extends beneath two additional properties that are not currently included in the CDSA.

Each distinct property had locations of concern that are described in inspection checklists in Tables 1 through 3. Photographs with GPS data were taken using a smartphone. Each location has a unique identifier that corresponds to the numbered locations of concern provided in Figure 1 and is included in Tables 1 through 3. Cap Inspection Form A includes a checklist identifying the types and



properties of inspection, observed conditions, and potential repair needs for each of the distinct properties. Copies of completed Form A are included in Attachment A.

Maintenance and repair timelines shown in Tables 1 through 3 are based on the OMMP as follows:

1. If underlying material (such as geomembrane) is exposed, corrective action shall occur within 60 days.
2. If minor cracks or ponding do not expose underlying materials and the problem does not appear to be getting worse, the issue shall be reinspected in 6 months.
3. If the underlying material is not exposed but is worsening, or the issue needs to be elevated to a repair before it worsens, the corrective action shall occur within the calendar year.

Corrective actions by property owners should be coordinated with the Site Coordinator before implementation. The Site Coordinator will conduct verification inspections during or after repairs to confirm whether they align with regulatory intent.

The Cap Maintenance Forms are included in Attachment B. The property owner should complete Part 1 to document repairs or maintenance. The Site Coordinator will complete Part 2 to record observations.

The Site Coordinator shall conduct a cap reinspection in the third quarter of 2025. This reinspection will focus on areas previously identified as concerns that did not require immediate repairs during the May 2025 inspection. The purpose of this follow-up is to assess whether these conditions have worsened and now require maintenance or repair actions.

SRDS Parcel

The SRDS parcel was observed to be in generally good condition, consistent with observations from the previous inspection. Locations of concern identified for repair or reinspection during the October 2024 cap inspection were reinspected during the May 2025 inspection.

Due to the planned redevelopment of the SRDS property, temporary pavement restoration is not recommended at this time, except at locations SRDS AC-5 and AC-22, as described in Table 1.

Table 1 provides details for each identified location of concern, including the issue description, the status of any repairs completed or changes in condition since the last inspection, recommended maintenance or repair actions, and the proposed timeline for completion.

Figure 1 shows the SRDS CAP boundary and marks the numbered locations of concern that correspond to entries in Table 1.

A completed Form A for the SRDS parcel is included in Attachment A-1.

CPSP Parcel

The CPSP parcel was observed to be in generally good condition, mostly consistent with observations from the previous inspection. Locations of concern identified for repair or reinspection during the October 2024 cap inspection were reinspected during the May 2025 inspection.

Asphalt Concrete Conditions

The paved areas are in good condition, although ponding will continue to be monitored as deepening depressions could indicate settlement or potential asphaltic concrete cap damage.

The cap is also being monitored for locations with excessive plant growth in asphalt cracks that disrupt the pavement and surface. The roots of the plants can cause minor cracks to expand, as shown in the photos at several locations of concern provided in Table 2. The asphalt needs to be sealed once the vegetation has been removed to repair the cap and prevent the plant from growing back.

Low-Permeability Geomembrane

Vegetated slopes are uniform and generally in good condition, with some erosion observed at the parcel's southwest corner (see Table 2 for details). The primary ongoing concerns include exposed geomembrane, invasive plant growth, and vegetation growing through asphalt. While some vegetation was cut back, the asphalt in affected areas was not sealed, and the root-related damage remains unaddressed.

Stormwater Management Facilities

The two stormwater catch basins (SW-3 and SW-4) appear to require clearing of accumulated debris and replacement of the felt inserts. The efficiency of drainage could not be assessed due to dry weather during the inspection. These locations require continual maintenance.

Table 2 provides details for each identified location of concern, including the issue description, the status of any repairs completed or changes in condition since the last inspection, recommended maintenance or repair actions, and the proposed timeline for completion.

Figure 1 shows the CPSP CAP boundary and marks the numbered locations of concern that correspond to entries in Table 2.

A completed Form A for the CPSP parcel is included in Attachment A-2.

Right-of-Way

The Site Coordinator identified four locations of concern in the ROW during the October 2024 cap inspection. These areas were reinspected in May 2025 to assess the status of previously noted conditions and repairs.

Locations of concern ROW AC-1 and AC-2 represent larger sections of roadway—not individual potholes or cracks—due to the extent of damage in those areas. Several holes in ROW AC-1, AC-2, and AC-4 were patched; however, there are still locations with deep and large potholes, with some becoming larger and deeper. The major pothole identified at AC-3 was repaired.

Table 3 provides details for each identified location of concern, including the issue description, the status of any repairs completed or changes in condition since the last inspection, recommended maintenance or repair actions, and the proposed timeline for completion.

Figure 1 shows the ROW CAP boundary and marks the numbered locations of concern that correspond to entries in Table 3.

A completed Form A for the ROW parcels is included in Attachment A-3.

Figures

Figure 1. Landfill Cap Inspection May 2025 Site Plan with Locations of Concern, South Park Landfill

Tables

Table 1. Status of Identified Locations of Concern on the South Park Landfill SRDS Property, May 2, 2025 Inspection

Table 2. Status of Identified Locations of Concern on the South Park Landfill CPSP Property, May 2, 2025 Inspection

Table 3. Status of Identified Locations of Concern in the South Park Landfill Right-of-Way, May 2, 2025 Inspection

Attachments

- A May 2025 Cap Inspection Checklists
 - A-1 SRDS Cap Inspection Checklist
 - A-2 CPSP Cap Inspection Checklist
 - A-3 ROW Cap Inspection Checklist
- B Maintenance Forms
 - B-1 CPSP Maintenance Form

Figures

Figure 1

Landfill Cap Inspection May 2025
Site Plan with Locations of
Concern, South Park Landfill



Figure 1
Landfill Cap Inspection- May 2025
Site Plan With Locations for Repair
South Park Landfill
Seattle, WA

Tables

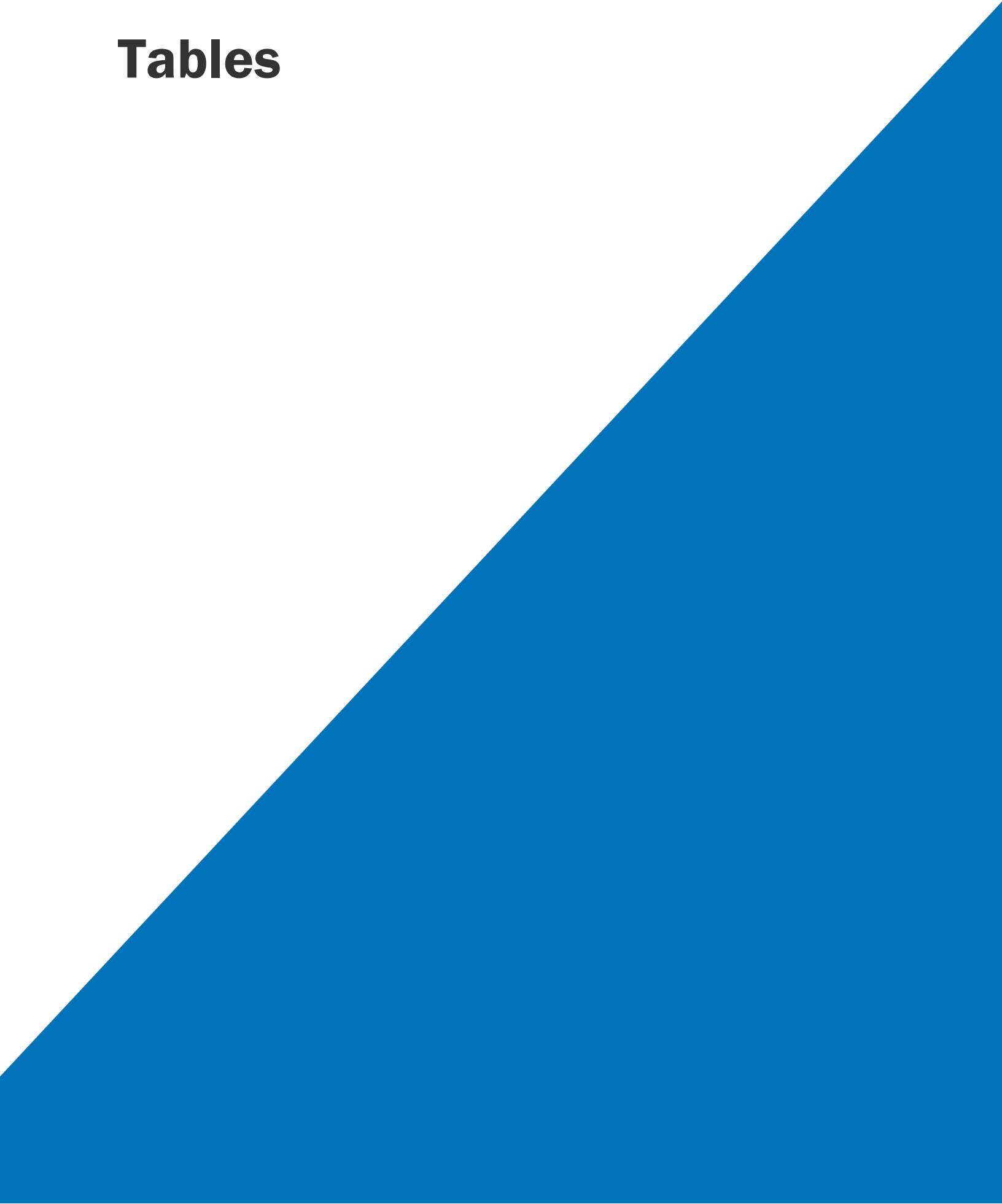


Table 1

Status of Identified Locations of
Concern on the South Park
Landfill SRDS Property,
May 2, 2025 Inspection

Table 1. Status of Identified Locations of Concern on the South Park Landfill SRDS Property, May 2, 2025, Inspection

SRDS	Description	October 2024 Inspection		May 2025 Inspection				Photographs
		Conditions Observed and Recommended Action	Action Taken	Condition Status	Conditions Observed and Recommended Action	Timeline for Repair and/or Reinspection	Recommended Action Assignment	
Asphalt Concrete								
AC-5	Cracking, divots and ponding	Area has potholes and divots with ponding.	No actions taken	No significant changes observed	The area has potholes and divots with ponding, primarily under the container. The asphalt appears to be corroded, though the original source contributing to this condition is uncertain. Recommendations: 1. Perform maintenance to repair the damaged asphalt area. 2. Document maintenance using Cap Maintenance Form B. 3. If the container is identified as the source of corrosion, consider moving the container to prevent further degradation or recurrence.	December 2025	SRDS	
AC-22	Cracking and rut in asphalt	Cracks and ruts in pavement. Patch rut in asphalt and seal to prevent further degradation.	New location, no action taken	Revised determination	Cracks and ruts do not fully penetrate the asphalt cap surface. It appears that some maintenance may have been performed since the October 2024 reinspection. No further maintenance is needed currently. The Site Coordinator will continue monitoring every 6 months. If maintenance was performed, SRDS needs to submit a completed Cap Maintenance Form B to the Site Coordinator.	N/A	N/A	

N/A = Not Applicable

Table 2

Status of Identified Locations of
Concern on the South Park
Landfill CPSP Property,
May 2, 2025 Inspection

Table 2. Status of Identified Locations of Concern on the CenterPoint South Park LLC (CPSP) Property, May 2, 2025, Inspection

CPSP Location	Description	October 2024 Inspection		May 2025 Inspection				Photographs
		Conditions Observed and Recommended Action	Action Taken	Condition Status	Conditions Observed and Recommended Action	Timeline for Repair and/or Reinspection	Recommended Action Assignment	
Asphalt Concrete								
AC-3	Uncapped pipe	Pipe remains uncapped. Put cap on pipe.	Past Due	No significant changes observed	The pipe was not capped. Previous recommended actions remain.	Past Due	CenterPoint	
AC-13	Blackberry shrubs growth and stagnated water behind the concrete blocks	Blackberries continue to grow. Sediment blocking flow from the swale causing up to 4" of ponding water. Remove blackberry shrubs and clear pathways to allow proper water flow into the storm drains. Sediment buildup with oil sheen was observed. Blackberries have grown back. Regular maintenance is recommended.	Plants were cut back. The maintenance form was submitted.	Improved	No sediment build up and sheen, but blackberry growth observed. Regular maintenance of blackberries is recommended.	December 2025	CenterPoint	

Table 2. Status of Identified Locations of Concern on the CenterPoint South Park LLC (CPSP) Property, May 2, 2025, Inspection

CPSP Location	Description	October 2024 Inspection		May 2025 Inspection				Photographs
		Conditions Observed and Recommended Action	Action Taken	Condition Status	Conditions Observed and Recommended Action	Timeline for Repair and/or Reinspection	Recommended Action Assignment	
AC-20	Minor cracks	Increased plant growth in the crack. Follow-up reinspection	No actions taken or required	Revised determination	Determined not to be a significant issue impacting the cap.	N/A	N/A	
AC-21	Holes near fence allowing growth of plants & ponding presence	Plant has been mostly removed. Seal pavement where the plant was growing.	Plant was cut back. Maintenance form was submitted.	No significant changes observed	Previous recommendations remain. Continue to inspect to see if the plant continues to grow and disrupt the asphalt.	Past Due	CenterPoint	
								

Table 2. Status of Identified Locations of Concern on the CenterPoint South Park LLC (CPSP) Property, May 2, 2025, Inspection

CPSP Location	Description	October 2024 Inspection		May 2025 Inspection				Photographs
		Conditions Observed and Recommended Action	Action Taken	Condition Status	Conditions Observed and Recommended Action	Timeline for Repair and/or Reinspection	Recommended Action Assignment	
AC-22	Unsealed pavement after plant removal	Part of the plant was removed but has since regrown. Remove the plant and seal the pavement.	No actions taken or maintenance forms received	Revised Assessment	Post is not sealed, but there is no indication that this is potentially impacting the cap.	N/A	N/A	
AC-23	Separation of pavement from storm drain	Most of the plant next to the storm drain has been removed but the roots are still there, and the cap penetration was not sealed. Plant roots had pushed up the pavement. Repair and seal pavement.	No actions taken	No significant changes observed	Previous recommendations remain.	Past Due	CenterPoint	

Table 2. Status of Identified Locations of Concern on the CenterPoint South Park LLC (CPSP) Property, May 2, 2025, Inspection

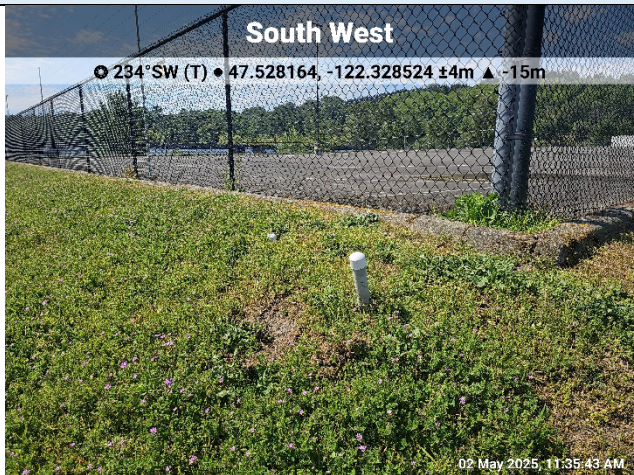
CPSP Location	Description	October 2024 Inspection		May 2025 Inspection				
		Conditions Observed and Recommended Action	Action Taken	Condition Status	Conditions Observed and Recommended Action	Timeline for Repair and/or Reinspection	Recommended Action Assignment	Photographs
Low-Permeability Geomembrane								
G-1	An open pipe present	Need investigation of this open pipe and action should be taken to cap it, if it does not have any purpose.	Action Not Yet Completed	Resolved	Pipe is now capped.	N/A	N/A	
G-4	Blackberry shrubs growth in the area and poor vegetation	Blackberries have mostly been removed, no new grass is growing, but there is evidence of an attempt to reseed (small holes in the ground). Re-establish appropriate vegetation. Submit maintenance form.	Blackberries removed and evidence of seeding.	Resolved/reassessed	No significant blackberry bush growth observed in area.	N/A	N/A	N/A
G-6	Geomembrane exposed in this area	Geomembrane is still exposed. Locations with exposed geomembrane are of the highest concern due to the potential compromise of the landfill cap. The configuration of the geomembrane and cover at the interface of the parking area does not appear to be in accordance with Figure 5 of the Interim Action Work Plan (IAWP). The geomembrane appears to be directly below the asphalt with no drainage layer or surfacing layer in between. Along with Site Coordinator, prepare a plan to reestablish cover over the geomembrane. Most likely, the area should be exposed, and the geomembrane tested for damage before repairs are made. The crest of slope should then be provided cover to the maximum extent possible considering the existing asphalt and curb configuration. Geomembrane still exposed. Previous recommendations remain.	Action Not Yet Completed.	No significant changes observed	Geomembrane remains exposed. Previous recommendations remain.	Past Due	CenterPoint	

Table 2. Status of Identified Locations of Concern on the CenterPoint South Park LLC (CPSP) Property, May 2, 2025, Inspection

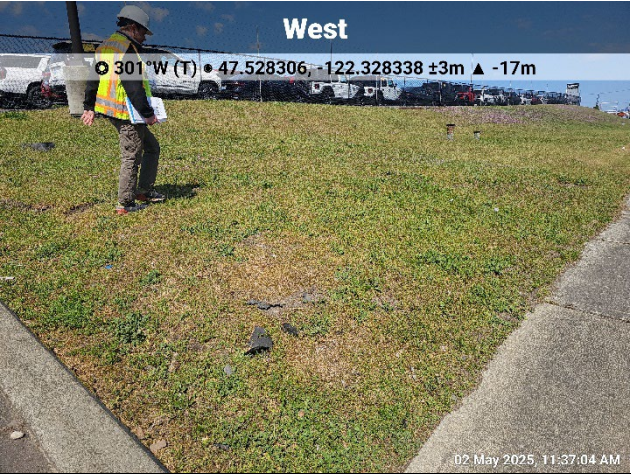
CPSP Location	Description	October 2024 Inspection		May 2025 Inspection				
		Conditions Observed and Recommended Action	Action Taken	Condition Status	Conditions Observed and Recommended Action	Timeline for Repair and/or Reinspection	Recommended Action Assignment	Photographs
G-7	Exposed and damaged geomembrane at the parking area interface	Maintenance forms were received, however geomembrane still exposed. See G-6 for recommended action.	Action not yet completed.	No significant changes observed	Geomembrane is still exposed. This issue is observed in various pockets along the fence down to the sidewalk. Previous recommendations remain.	Past Due	CenterPoint	NO PHOTO
G-8	Exposed geomembrane around utility access hole	Work with Site Coordinator to prepare a plan to re-establish cover over the geomembrane. The geomembrane should be carefully exposed so as to not damage the geomembrane and inspected to determine if it is excess material or part of the cover. Make repairs as necessary and install adequate cover soil in accordance with the IAWP.	No documentation of actions taken.	No significant changes observed	Geomembrane is still exposed. Previous recommendations remain.	Past Due	CenterPoint	
G-15	Erosion and rilling on the bank.	N/A	N/A	New Point	Geomembrane is not exposed, but clear evidence of erosion and rilling on the bank at the southwest corner of the CPSP property. Further erosion could lead to exposure and damage to the membrane. Recommend reestablishing the dirt and grass on the hillside.	December 2025	CenterPoint	

Table 2. Status of Identified Locations of Concern on the CenterPoint South Park LLC (CPSP) Property, May 2, 2025, Inspection

CPSP Location	Description	October 2024 Inspection		May 2025 Inspection				Photographs
		Conditions Observed and Recommended Action	Action Taken	Condition Status	Conditions Observed and Recommended Action	Timeline for Repair and/or Reinspection	Recommended Action Assignment	
G-16	Geomembrane exposed in this area	N/A	N/A	New Point	The geomembrane is exposed at the edges of the hillside. Recommend reestablishing the dirt and grass on the hillside.	12/1/2025	CenterPoint	
Stormwater Management Facilities								
SW-3	Catch basin clogged	The catch basin inlet was partially obstructed. Remove the obstruction.	Some debris was removed. No maintenance form was submitted.	No significant changes observed	Previous recommendations remain, and sediment is observed, but there is no pooling due to dry conditions. Recommend replacing the fabric filter. This will likely be an area of continuous maintenance.	Ongoing	CenterPoint	
SW-4	Catch basin clogged	The catch basin inlet was obstructed with sediment buildup and plant growth. Remove the obstruction and vegetation.	Action not yet completed.	No significant changes observed	Previous recommendations remain, and sediment is observed, but no pooling due to dry conditions. Recommend replacing the fabric filter.	Ongoing	CenterPoint	

Notes: N/A = Not applicable

Table 3

Status of Identified Locations of
Concern in the South Park
Landfill Right-of-Way,
May 2, 2025 Inspection

Table 3. Status of Identified Locations of Concern on the South Park Landfill Right-of-Way Property, May 2, 2025, Inspection

ROW Location	Description	October 2024 Inspection		May 2025 Inspection				
		Conditions Observed and Recommended Action	Action Taken	Condition Status	Conditions Observed and Recommended Action	Timeline for Repair and/or Reinspection	Recommended Action Assignment	Photographs
Asphalt Concrete								
AC-1	Asphalt cracks and ruts	Part of the pothole was repaired but there is still a significant size hole in the asphalt and cracking.	Partial Asphalt Patching.	Same	Partial asphalt patching observed, but deep holes remain. Repair/repatching should be coordinated with SDOT. Reported on the SDOT Find It, Fix It app.	December 2025	SDOT	
AC-2	Asphalt open cracking	Cracks got extended and holes are deeper. Some of the holes are close to penetrating the cap. Repatching should be coordinated with SDOT.	No action taken	Improved	Previous pothole and some deep cracks were patched; however, several cracks are deeper and need repair. Repair/repatching should be coordinated with SDOT. Reported on the SDOT Find It, Fix It app.	December 2025	SDOT	

Table 3. Status of Identified Locations of Concern on the South Park Landfill Right-of-Way Property, May 2, 2025, Inspection

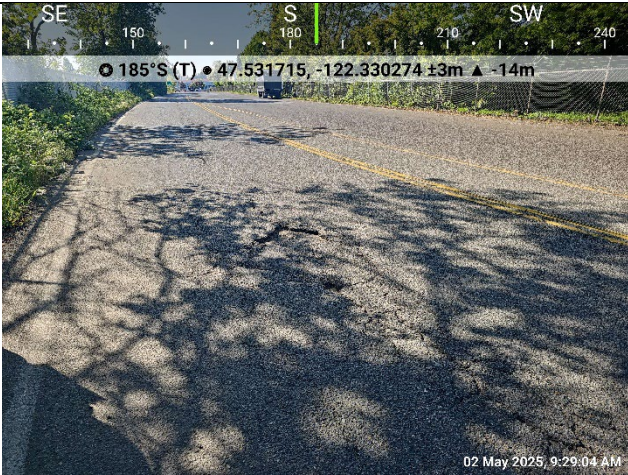
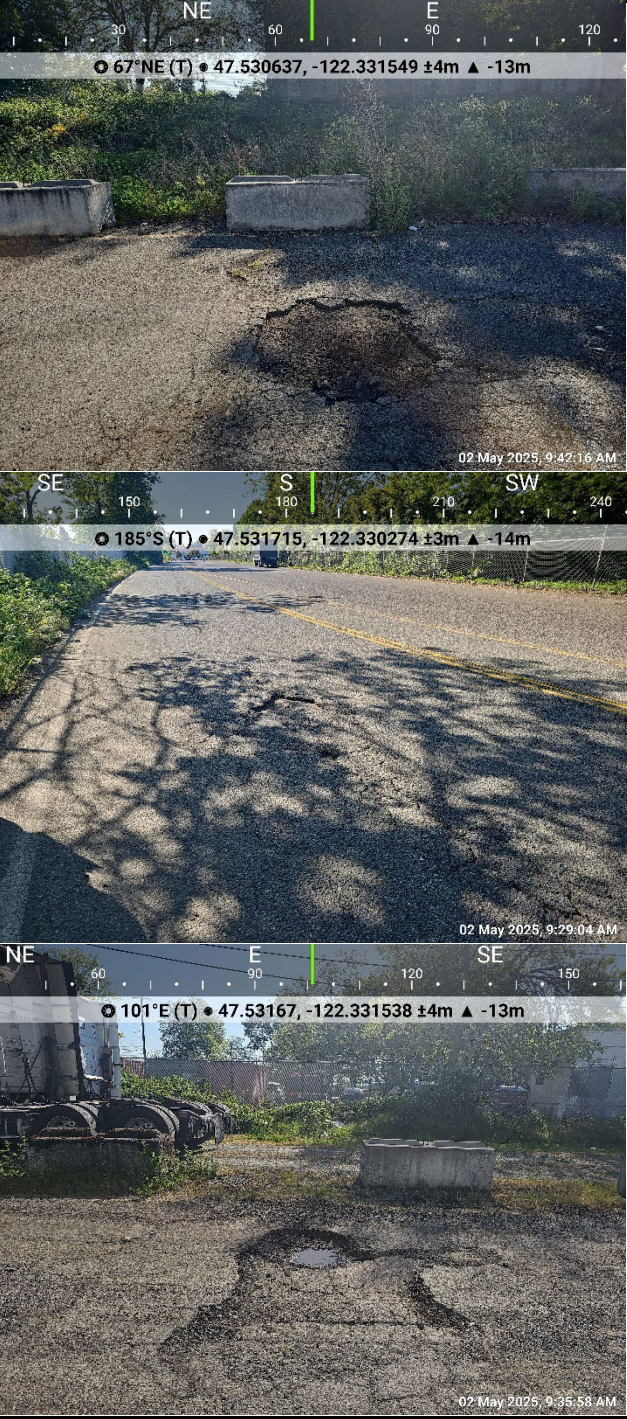
ROW Location	Description	October 2024 Inspection		May 2025 Inspection				Photographs
		Conditions Observed and Recommended Action	Action Taken	Condition Status	Conditions Observed and Recommended Action	Timeline for Repair and/or Reinspection	Recommended Action Assignment	
AC-3	Potholes alongside of street in the gravel	Pothole appears to be getting worse and should be patched to prevent further erosion.	Site Coordinator reported on SDOT Find It, Fix It; repairs were not made	Improved	Major pothole is addressed.	N/A	N/A	
AC-4	Asphalt cracks, pothole, and ruts in the middle of roadway.	Previous pothole patched.	Repaired	Worse	Pothole present, several asphalt cracks and ruts have worsened, and require repair. Repair/repatching should be coordinated with SDOT. Reported on the SDOT Find It, Fix It app.	December 2025	SDOT	

Table 3. Status of Identified Locations of Concern on the South Park Landfill Right-of-Way Property, May 2, 2025, Inspection

ROW Location	Description	October 2024 Inspection		May 2025 Inspection				Photographs
		Conditions Observed and Recommended Action	Action Taken	Condition Status	Conditions Observed and Recommended Action	Timeline for Repair and/or Reinspection	Recommended Action Assignment	
AC-5	Deep potholes, depressions, puddles.	Not applicable	Not Applicable	New Point	Multiple potholes present for the length of the alley. Repair/repatching should be coordinated with SDOT. Reported on the SDOT Find It, Fix It app.	December 2025	SDOT	

Notes: N/A = Not applicable

Attachment A

Cap Inspection Checklists

Attachment A-1

SRDS Cap Inspection Checklist

SOUTH PARK LANDFILL CAP INSPECTION FORM A

Date: May 2, 2025 Inspector(s): Alexander Leshner, Chris Bourgeois	Parcel Owner: ☒ SRDS ☐ CPSP ☐ Right-of-Way																
Type of Inspection: ☒ Annual ☐ Reinspection ☐ Non-Routine Reason:																	
Last Rain Event before Inspection: Daily precipitation observations from King County Hamm Creek Rain Station (HAU2). Source: https://green2.kingcounty.gov/hydrology/DataDownload.aspx?G_ID=1517&Parameter=Precipitation																	
<table style="margin: auto; border-collapse: collapse;"> <tr> <td></td> <td>4/25/2025</td> <td>4/26/2025</td> <td>4/27/2025</td> <td>4/28/2025</td> <td>4/29/2025</td> <td>4/30/2025</td> <td>5/1/2025</td> </tr> <tr> <td>Precipitation (in)</td> <td>0</td> <td>0</td> <td>0</td> <td>0.04</td> <td>0.1</td> <td>0</td> <td>0</td> </tr> </table>			4/25/2025	4/26/2025	4/27/2025	4/28/2025	4/29/2025	4/30/2025	5/1/2025	Precipitation (in)	0	0	0	0.04	0.1	0	0
	4/25/2025	4/26/2025	4/27/2025	4/28/2025	4/29/2025	4/30/2025	5/1/2025										
Precipitation (in)	0	0	0	0.04	0.1	0	0										

VISUAL INSPECTION CHECKLIST

Asphalt Concrete				
	Yes	No	Needs Repair	If yes, describe:
Minor cracking	☒	☐	☐	There were multiple locations with minor cracks observed that do not currently need repair.
Open cracks/ruts	☒	☐	☐	Cracks and ruts do not fully penetrate the asphalt cap surface. Parametrix will continue to monitor, but no need for repairs at this time.
Differential settlement	☐	☒	☐	
Potholes	☒	☐	☒	AC-5 needs repair
Pooling or ponding	☐	☒	☐	There was very little to no ponding observed. The antecedent weather was dry.
Separation of pavement from curbs, gutters, or catch basins	☐	☒	☐	
Sloughing or crumbling of edge materials	☐	☒	☐	
Erosion	☐	☒	☐	
Other signs of cap damage, failure, or disturbance	☐	☒	☐	
Recommended Maintenance or Repair Type/Location: See Table 1 for details and recommended actions.				

VISUAL INSPECTION CHECKLIST (continued)

Low-Permeability Geomembrane				
	Yes	No	Needs Repair	If yes, describe:
Erosion of cover soil	☐	☒	☐	
Exposed geotextile	☐	☒	☐	
Holes/signs of unauthorized digging	☐	☒	☐	
Poor vegetative cover	☐	☒	☐	
Exposed geomembrane	☐	☒	☐	
Recommended Maintenance or Repair Type/Location:				

Stormwater Management Facilities				
	Yes	No	Needs Repair	If yes, describe:
Signs of water infiltration below structures	☐	☒	☐	
Erosion of soil	☐	☒	☐	
Exposed geotextile membrane	☐	☒	☐	
Holes/signs of unauthorized digging	☐	☒	☐	
Invasive/deep-rooted plants	☐	☒	☐	
Poor vegetative cover	☐	☒	☐	
Incorrect drainage path or not draining	☐	☒	☐	
Recommended Maintenance or Repair Type/Location:				

Attach necessary documentation such as photographs, sketches, and additional notes.

See Figure 1 and Table 1

Attachment A-2

CPSP Inspection Checklist

SOUTH PARK LANDFILL CAP INSPECTION FORM A

Date: May 2, 2025 Inspector(s): Alexander Leshner, Chris Bourgeois		Parcel Owner: ☐ SRDS ☒ CPSP ☐ Right-of-Way						
Type of Inspection: ☒ Annual ☐ Reinspection ☐ Non-Routine Reason:								
Last Rain Event before Inspection:		Daily precipitation observations from King County Hamm Creek Rain Station (HAU2). Source: https://green2.kingcounty.gov/hydrology/DataDownload.aspx?G_ID=1517&Parameter=Precipitation						
		4/25/2025	4/26/2025	4/27/2025	4/28/2025	4/29/2025	4/30/2025	5/1/2025
Precipitation (in)		0	0	0	0.04	0.1	0	0

VISUAL INSPECTION CHECKLIST

Asphalt Concrete				
	Yes	No	Needs Repair	If yes, describe:
Minor cracking	☒	☐	☐	There were multiple locations with minor cracks observed that do not currently need repair.
Open cracks/ruts	☒	☐	☒	Location CPSP AC-21 needs repairs
Differential settlement	☐	☒	☐	
Potholes	☐	☒	☐	
Pooling or ponding	☒	☐	☐	Ponding is located along the road between SRDS and CPSP despite limited rainfall in the days before. Not in need of repairs because no observable impact but will continue to monitor.
Separation of pavement from curbs, gutters, or catch basins	☒	☐	☐	CPSP AC-23 needs repair
Sloughing or crumbling of edge materials	☐	☒	☐	
Erosion	☒	☐	☒	CPSP G-13 needs repair. Erosion and rilling on bank. See Table 2 for details.
Other signs of cap damage, failure, or disturbance	☒	☐	☒	Locations CPSP AC-3 and AC-13 need attention.
Recommended Maintenance or Repair Type/Location: See Table 2 for details and recommended actions.				

VISUAL INSPECTION CHECKLIST (continued)

Low-Permeability Geomembrane				
	Yes	No	Needs Repair	If yes, describe:
Erosion of cover soil	☒	☐	☒	Location CPSP G-15, erosion was identified on the hill at the southwest corner of the property. Erosion with clear signs of rilling that could lead to exposure or impact cap in the future.
Exposed geotextile	☒	☐	☒	Locations CPSP G-6, G-7, G-8, and G-16 need repair
Holes/signs of unauthorized digging	☐	☒	☐	
Poor vegetative cover	☐	☒	☐	
Exposed geomembrane	☒	☐	☒	Locations CPSP G-6, G-7, G-8, and G-16 need repair
Soil Sloughing	☐	☒	☐	
Recommended Maintenance or Repair Type/Location: See Table 2 for details and recommended actions.				

Stormwater Management Facilities				
	Yes	No	Needs Repair	If yes, describe:
Signs of water infiltration below structures	☐	☒	☐	
Erosion of soil	☐	☒	☐	
Exposed geotextile membrane	☐	☒	☐	
Holes/signs of unauthorized digging	☐	☒	☐	
Invasive/deep-rooted plants	☐	☒	☐	
Poor vegetative cover	☐	☒	☐	
Incorrect drainage path or not draining	☒	☐	☒	Locations CPSP SW-3 and SW-4 need repair/replacement of insert filter.
Recommended Maintenance or Repair Type/Location: See Table 2 for details and recommended actions.				

Attach necessary documentation such as photographs, sketches, and additional notes.

See Figure 1 and Table 2

Attachment A-3

ROW Cap Inspection Checklist

SOUTH PARK LANDFILL CAP INSPECTION FORM A

Date: May 2, 2025 Inspector(s): Alexander Leshner, Chris Bourgeois		Parcel Owner: ☐ SRDS ☐ CPSP ☒ Right-of-Way						
Type of Inspection: ☒ Annual ☐ Reinspection ☐ Non-Routine Reason:								
Last Rain Event before Inspection:		Daily precipitation observations from King County Hamm Creek Rain Station (HAU2). Source: https://green2.kingcounty.gov/hydrology/DataDownload.aspx?G_ID=1517&Parameter=Precipitation						
		4/25/2025	4/26/2025	4/27/2025	4/28/2025	4/29/2025	4/30/2025	5/1/2025
Precipitation (in)		0	0	0	0.04	0.1	0	0

VISUAL INSPECTION CHECKLIST

Asphalt Concrete				
	Yes	No	Needs Repair	If yes, describe:
Minor cracking	☒	☐	☐	Locations ROW AC-1
Open cracks/ruts	☒	☐	☒	Locations ROW AC-1, AC-2, and AC-4
Differential settlement	☐	☒	☐	
Potholes	☒	☐	☒	Locations ROW AC-1 and AC-5
Pooling or ponding	☐	☒	☐	
Separation of pavement from curbs, gutters, or catch basins	☐	☒	☐	
Sloughing or crumbling of edge materials	☐	☒	☐	
Erosion	☐	☒	☐	
Other signs of cap damage, failure, or disturbance	☐	☒	☐	
Recommended Maintenance or Repair Type/Location: See Table 3 for details and recommended actions.				

VISUAL INSPECTION CHECKLIST (continued)

Low-Permeability Geomembrane				
	Yes	No	Needs Repair	If yes, describe:
Erosion of cover soil	☐	☐	☐	Not applicable to ROW
Exposed geotextile	☐	☐	☐	Not applicable to ROW
Holes/signs of unauthorized digging	☐	☐	☐	Not applicable to ROW
Poor vegetative cover	☐	☐	☐	Not applicable to ROW
Exposed geomembrane	☐	☐	☐	Not applicable to ROW
Recommended Maintenance or Repair Type/Location:				

Stormwater Management Facilities				
	Yes	No	Needs Repair	If yes, describe:
Signs of water infiltration below structures	☐	☐	☐	Not applicable to ROW
Erosion of soil	☐	☐	☐	Not applicable to ROW
Exposed geotextile membrane	☐	☐	☐	Not applicable to ROW
Holes/signs of unauthorized digging	☐	☐	☐	Not applicable to ROW
Invasive/deep-rooted plants	☐	☐	☐	Not applicable to ROW
Poor vegetative cover	☐	☐	☐	Not applicable to ROW
Incorrect drainage path or not draining	☐	☐	☐	Not applicable to ROW
Recommended Maintenance or Repair Type/Location:				

Attach necessary documentation such as photographs, sketches, and additional notes.

See Figure 1 and Table 3

Attachment B

Maintenance Forms

Attachment B-1

CPSP Maintenance Form

SOUTH PARK LANDFILL CAP MAINTENANCE FORM B

 Parcel Owner: ☐ SRDS

 Owner Contact: Andrea Hacker
☒ CenterPoint (former SPPD)

Part 1: Maintenance (Completed by Property Owner)

 Date of Repair/ Maintenance: 5/13/2024

 Repaired by: Catchment Solutions
Reason for Maintenance:

Remove blackberry and other invasive species overgrowth

Describe Maintenance Location (attach sketch and photos):

AC-13, AC-21, G-4

Describe Maintenance or Repair Performed (attach photos and documentation as necessary):

Remove blackberry bushes and other invasive species throughout the site and along fence lines.

Is the maintenance activity complete?

☒ Yes

☐ No

If no, explain:

Property Owner Signature

 Date 5/13/2024

All maintenance and repair documentation must be provided to the Site Coordinator within 60 days of the completion of the maintenance/repair OR by March 1 if the activity is completed within 60 days prior to March 1.

Part 2: Observation/Review of Maintenance (Completed by Site Coordinator)

Date of Observation/Review: October 4, 2024

Inspector(s): Amber Bailey

Observation Notes (attach photos):

AC-13: Sediment buildup with oil sheen was observed. Blackberries have grown back. Regular maintenance is recommended.



AC-21: Seal pavement where the plants have grown back.



G-4: Blackberries have grown back. Regular maintenance is recommended.



Amber Bailey		1/2/2025
Site Coordinator/Inspector Signature		Date

SOUTH PARK LANDFILL CAP MAINTENANCE FORM B

Parcel Owner: ☐ SRDS
 ☐ CenterPoint (former SPPD)
 ☒ ROW

Owner Contact: _____

Part 1: Maintenance (Completed by Property Owner)

Under the Cleanup Action Plan, routine street maintenance does not require Ecology notification or maintenance reports.

Part 2: Observation/Review of Maintenance (Completed by Site Coordinator)

Date of Observation/Review: 3/15/24

Inspector(s): Chris Bourgeois

Observation Notes (attach photos):

Road patches

ROW AC-4. Complete. Large and smaller potholes patched with asphalt.





Chris VB

Site Coordinator/Inspector Signature

3/28/24

Date