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Zachary A. Jilek, CPESC, CISEC Environmental Services Dept. Manager

Engineering Answers

	E&A - F	P2005.198.000			0,
Inspector: Hannah Herzfeld					Stage
		Clearwater Falls			
Project Name:	CSW-201701144				3
For Week Ending:	3/13/2021				
Project Location:	48th and Fairview Road- Bellevue, NE (Sarpy County)				
•					68123
Grading:	100%				
Sanitary Sewer: Storm Sewer:	100%				
Paving:	100%				
Seeding:	100%				
Utilities:	100%	N/A			
Overall Development:	99%	99%			
RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions	Time	
RAIN FALL AMOUNTS	Amount in tenths	Date inspected	weather Conditions	Time	Week 1
Sunday:	0.00"				
Monday:	0.00"				
Tuesday:	0.00"			<u> </u>	
Wednesday:	0.00"			1	
Thursday: Friday:	0.00"			+	
Saturday:	0.00"				
- www. way.	0.00				Week 2
Sunday:	0.05"				
Monday:	0.00"				
Tuesday:	0.00"				
Wednesday:	0.00"				
Thursday:	0.00"				
Friday:	0.00"				
Saturday:	0.00"				
					Week 3
Sunday:	0.00"				
Monday:	0.00"				
Tuesday:	0.00"				
Wednesday:	0.00"				
Thursday:	0.00"				
Friday:	0.00"				
Saturday:	0.00"				
Over days	0.00"				Week 4
Sunday:	0.00"				
Monday: Tuesday:	0.00"			+	
Wednesday:	0.00" 0.07"	3/10/2021	Mostly Sunny 76/0	3:25 PM	
Thursday:	0.00"	3/10/2021	wiostry Suriny 70/0	3.23 FIVI	
Friday:	0.00"		 	†	
Saturday:	0.00 0.25"				
January.	0.20				Week 5
Sunday:	N/A				
Monday:	N/A				
Tuesday:	N/A				
Wednesday:	N/A				
Thursday:	N/A				
Friday:	N/A				
Saturday:	N/A				
Complaints:	None				
Construction Sequencing:					

Which portion(s) (i.e. drainage basins) of the site have had a temporary or permanent cessation of grading, earthwork, or ground disturbance in the last 14 days?

Grading completed and entire site seeded prior to 2005.

Entire Site; JC Excavating completed grading Lots 346 through 480 Section II, drainage area 1 and 2 (11/2009).

Entire site is now inactive for major grading activities as of the inspection on 11/20/2013.

Grading for the Clearwater Falls Trail has ceased as of inspection on 12/18/17.

Grading has begun at Clearwater Falls Trail for installation of Storm Sewer on N side of trail. Grading has ceased for storm sewer on N side of trail.

Which portion(s) (i.e. drainage basins) of the site do not have grading, earthwork, or ground disturbance scheduled in the next 14 days?

Grading completed and entire site seeded prior to 2005.

Entire Site; JC Excavating completed grading Lots 346 through 480 Section II, drainage area 1 and 2 (11/2009).

Entire site is now inactive for major grading activities as of the inspection on 11/20/2013.

Grading for the Clearwater Falls Trail has ceased as of inspection on 12/18/17.

Grading has begun at Clearwater Falls Trail for installation of Storm Sewer on N side of trail. Grading has ceased for storm sewer on N side of trail.

What temporary or permanent stabilization measures listed in this section are being implemented?

Paving, dense vegetation and landscaping, Seed and straw mulch over ROW in Northwest quarter of SID (10/08), Sod on various lots (Fall '08), New phase, lots 346-480, seeded (4/10); Outlot B was seeded (6/2011); Lots 16-19 was seeded (8/2011); Outlot L was graded, seed and matted (5/22/2014); 42nd Street and 43rd Avenue was temp seeded (5/22/2014); Additional matting was installed on the South side of Outlot L (8/4/2014); Matting has been installed on the side slopes surrounding outlot M Basin (12/15/2014); John Navarro installed the erosion control matting 1 & 2 for the trail project (1/17/18). Park Area has been seeded and matted (5/9/18). Storm Sewer Installed and disturbed area has been seeded and matted (5/9/18). Area surrounding new sidewalk in NE portion of site has been seeded and matted (7/5/18). NW corner of site has been seeded and matted (7/5/18).

Checklist Questions:

Are receiving waters adjacent to the project free of any significant signs of erosion or sediment that would be associated with the construction activity?

Yes

Create Corrective Action

N/A

Have disturbed areas been seeded or otherwise stabilized as required? List inactive portions of the project and if stabilization measure are adequate or needed to prevent erosion.

Yes

Create Corrective Action?

N/A

Are waste materials (concrete, construction material, hazardous, etc.) being managed properly?

Are v

Yes
Create Corrective Action?

N/A

Are construction entrances and adjacent streets being maintained adequately?

Yes

Create Corrective Action?

N/A

Is dust associated with the construction activity adequately controlled on the site?

Yes

Create Corrective Action?

N/A

Comments:

Comments:

Inactive built out residential subdivision.

Findings / Corrective Actions (Date):

Findings / Corrective Actions (Date):

1.) No maintenance is required in the BMP Section.

Unique Name	Туре	Location	Projected Install Date	Status	Maintenance
CW 5	Concrete Washout	Lot 387		Removed	
Current Condition:	Removed - Celebrity Homes removed the concrete washout prior to inspection on 11/12/2015.				
CW 6	Concrete Washout	Lot 359		Removed	
Current Condition:	Removed - Washout pit was removed by Celebrity Homes prior to 3/30/2016.				
CW 7	Concrete Washout	Lot 361		Removed	
Current Condition:	Removed - due to the progression of the site, individual lots will be responsible for their concrete waste. Builders will washout on their own lots, if a washout becomes needed the inspector will inform the applicant to install a washout.				
Lot 81	Individual Lot	Lot 81		Removed	
Current Condition:	Removed - Pacesetter Homes sodded the lot prior to inspection on 9/30/19.				
Lot 297	Individual Lot	Lot 297		Removed	
Current Condition:	Removed - Pacesetter Homes sodded the lot prior to inspection on 8/12/19.				
Pod F	Silt Fence	Lots 426-454		Removed	
Current Condition:	Removed - Lots 427 and 428 were sodded prior to 12/1/2015 by Celebrity Homes.				
Pod G	Silt Fence	Lots 404-425		Removed	
Current Condition:	Removed - Lot 404 was sodded prior to 6/29/2016. Pod has been built out.				
Pod H	Silt Fence	Lots 455-473		Removed	
Current Condition:	Removed - Lot 460 was sodded by Celebrity Homes prior to the inspection on 4/25/2015.				
Pod I	Silt Fence	Lots 346-355		Removed	

Current Condition:	Removed - Lot 355 was sod		Celebrity Homes.		
Pod J	Silt Fence	Lots 381-394		Removed	
Current Condition:	Removed - Pod J is built ou	t as of 8/12/2016.			
Pod K	Silt Fence	Lots 372-403		Removed	
Current Condition:	Removed - Celebrity Homes	s sodded lot 379 prior to 1	11/22/16 completing the poo	d.	
Pod L	Silt Fence	Lots 371-356		Removed	
Current Condition:	Removed - Celebrity Homes	s sodded lots 364, and 36	31-359 completing the pod.		
SB 1	Sediment Basin	Outlot "M"	In Place	Active	No
Current Condition:	Good Condition - 25% Filled by the SID prior to inspection on 9/19/17.				
SB 2	Sediment Basin	Outlot "L"	11/17/2009	Active	No
Current Condition:	Good Condition - 15% Filled - JC Excavating installed pri		/09.		
SB 3	Sediment Basin	School Lot 165	In Place	Active	No
Current Condition:	Good Condition - 20% Filled - Cleaned out 02/06	i			
	Clearw	ater Falls Trail			
CD 1	Check Dam	Northern side of site		Removed	
Current Condition:	Removed - The check dam running through the Clearwa erosion control BMP.				
EM 1	Erosion Control Matting	East side of site		Removed	
Current Condition:	Removed - Due to establish	ment of vegetation, erosi	on control matting will no lo	nger be inspected	d as a BMP.
EM 2	Erosion Control Matting	West side of site	1	Removed	
Current Condition:	Removed - Due to establish		on control matting will no lo	nger be inspected	d as a BMP
SF 1	Silt Fence	Southern side of site	1	Removed	<u> </u>
Current Condition:	Removed - BMP no longer b		ause of stabilization of area		
SF 2	Silt Fence	Southern side of site	The stabilization of area.	Removed	
Current Condition:	Removed - BMP no longer b		ause of stabilization of area		
SF 3	Silt Fence	Southern side of site		Removed	
Current Condition:	Removed - John Navarro sta		inspection on 3/6/18 and the		onger required.
SF 4	Silt Fence	Northern side of site		Removed	
Current Condition:	Removed - BMP no longer b		ause of stabilization of area.		
IP 1	Inlet Protection	Southern side of site		Removed	
Current Condition:	Removed - BMP no longer b		ause of stabilization of area		
STR	Street Cleaning	streets	5/1/2007	Active	No
Current Condition:	Good Condition - Pacesette Homes cleaned the track ou of lot 329. Track out was cle entrance and park was clea inspection on 6/4/19. Paces	r Homes scraped up dirt f ut from along lot 292 prior caned in front of lot 302 pr ned prior to inspection on	from the street in front of lot to 7/13/17. Regency Home rior to inspection on 10/9/17 in 5/9/18. Dostal Construction	t 297 prior to 6/19 s cleaned the tra 7. Street in between n cleaned the stre	/17. Pacesetter ck out in front en trail eets prior to
SWPPP Sign	Signs	1 sign on site	8-19-08	Active	No
Current Condition:	Good Condition - 48th and E	Birchwood Drive	,		
nspector Signature:			Reviewed By:	t de	