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

Engineering Answers

Environmental Services Dept. Mar	nager			Engineering Answ	7613	
		E&A- P2003.1	91.000		Stage	
Inspector: Bryce Wright						
	Newport Hill					
Project Name:		3				
	NER110499 1/8/2022					
For Week Ending:	4004				68007	
Project Location:	180th St and NE Highway 36- Bennington NE (Douglas County)					
Creating:	4000/				1	
Grading: Sanitary Sewer:	100%				+	
Storm Sewer:	100%				+	
Paving:	100%				+	
Seeding:	100%					
Utilities:	100%					
Overall Development:	92%					
Overall Development.	32 /0					
RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions	Time		
TO THE AMOUNTO	7 anount in tenting	Date inspected	Weather Conditions	THIE	Week 1	
Sunday:	0.00"				- VICCK I	
Monday	0.00"					
Tuesday	0.00"					
Wednesday	0.01"					
Thursday	0.00"					
Friday	0.00"					
Saturday	0.00"					
					Week 2	
Sunday:	0.00"					
Monday:	0.00"	12/20/2021	Sunny 31	12:20 PM		
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"			1		
Thursday	0.00"					
Friday	0.01"					
Saturday	0.00"					
Our days	0.00"				Week 4	
Sunday:	0.00"			1		
Monday	0.02"			+		
Tuesday Wednesday	0.01" 0.00"					
Thursday	0.00"					
Friday	0.00"			+		
Saturday	0.00"					
- Caturday	0.00				Week 5	
Sunday:	N/A				- Week 5	
Monday	N/A N/A			+		
Tuesday	N/A N/A			+		
Wednesday	N/A N/A			+		
				+		
Thursday	N/A					

Friday	N/A					
Friday Saturday	N/A					
	None					
Complaints:						
Construction Companying						

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?

Entire Site, grading was completed on 6/11/07.

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

Entire Site, grading was completed on 6/11/07.

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

Seeded (6/2007), Re-seeded (9/2007), Paving (9/2007), Seeded (4/2008), Small drainage ditch behind lot 41 was seeded and matted (4/21/15) The sidewalk by the entrance was seeded and matted (3/7/18). OL B next to lot 74 was seeded (11/4/19). River rock rip rap was installed at the flared end on OL B (12/2/19).

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.

No

Create Corrective Action?

No, See BMPs and Findings section

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

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:

The site was inactive during the last inspection.

Findings / Corrective Actions (Date):

Findings / Corrective Actions (Date):

- 1.) No maintenance is required in the BMP section.
- 2.) Outlot D has been disturbed by homeowner of Lot 36 prior to inspection on 6/27/18. E&A will monitor. Some BMPs are in place and needing maintenance.
 - a. straw wattles along outlot need cleaned out
 - b. erosion rills need backfilled and seeded

Maintenance responsibility is currently being determined by SID department. E&A will monitor. Maintenance responsibility is still being determined as of last inspection. E&A inspector is awaiting SID department's update as of April 2020. Area is currently being litigated as of 3/2021. E&A will inspector will update when more information is known.

				,			
Unique Name	Туре	Location	Projected Install Date	Status	Maintenance		
		South of Northern Dr.					
DS 1	Swale	between SB 1 and 2		Removed			
Current Condition:	Removed - The di	Removed - The diversion was removed prior to inspection on 5/2/17.					
		West of 182nd Cir.					
DS 9	Swale	towards SB 4		Removed			
Current Condition:	Removed - The diversion was removed prior to inspection on 5/2/17.						

		East of Northern Dr.	<u> </u>		1		
		and 182nd Cir towards					
DS 12	Swale	SB 5		Removed			
Current Condition:			rior to inspection on 5/2/17.	Removed			
Current Condition.	itemoved - The d	East of Star grass Rd					
DS 13	Swale	towards SB 6		Removed			
Current Condition:			ved during the inspection on				
		North of Star grass Rd		, .,			
DS 14	Swale	towards SB 6		Removed			
Current Condition:			ved during the inspection on				
Lot 7	Individual Lot	Lot 7		Removed			
Current Condition:	Removed - Silver		odded the lot prior to inspecti		1		
Lot 24	Silt Fence	Lot 24	I	Removed			
Current Condition:			prior to the inspection on 7/3				
Lot 28	Silt Fence	Lot 28	I	Removed			
Current Condition:			I prior to inspection on 5/20/19				
			I		1		
Lot 30 Current Condition:	Silt Fence	Lot 30	and and the let prior to the inc	Removed	dlay Cahmitt		
Current Condition:			sodded the lot prior to the ins and installed silt fence prior t				
			and installed slit refice phor to inspend on the in		o. The		
			·				
Lot 42	Individual Lot	Lot 42		Removed			
Current Condition:		D Leasing sodded the I	ot and grass has grown to st	abilization as of the insp	ection on		
	11/22/21.						
Lot 69	Individual Lot	Lot 69		Removed			
Current Condition:			ot prior to inspection on 8/13				
			T	T	1		
Lot 71	Individual Lot	Lot 71		Removed			
Current Condition:			of the inspection on 9/20/201				
	10/11/2019. Milhol	r slit remains in lot. E&F	will evaluate re-seeding and	a vegetation growth in the	e Spring or 2020.		
L at 72	Cilt Fance	L at 70	I	Domovod	1		
Lot 73 Current Condition:	Silt Fence	Lot 73	I of prior to the inspection on 5	Removed			
			I	1	T		
Lot 74 Current Condition:	Silt Fence	Lot 74	020 by Hamastand Buildara	Removed	formation		
			020 by Homestead Builders.		TOTTIALION.		
Lot 76	Individual Lot	Lot 76	forms of the later desired a least	Removed			
Current Condition:		Removed - KRT Construction sodded the front of the lot prior to inspection on 12/4/18, however, unstabilized area remains in the back of the lot. KRT Construction reseeded the back of the lot prior to inspection on					
			mainder of the lot prior to ins	·	ection on		
			riallider of the lot phot to ins	I	1		
Lot 77	Individual Lot	Lot 77		Removed			
Current Condition:			ded the lot prior to inspection		1		
Lot 84	Individual Lot	Lot 84		Removed			
Current Condition:	Fair Condition- Ru	uss Knapp sodded the lo	ot prior to the inspection on 7	/7/21.			
Lot 86	Individual Lot	Lot 86		Removed			
Current Condition:	Removed - Trade	mark Homes sodded the	e lot prior to inspection on 5/9	9/19.			
Lot 88	Individual Lot	Lot 88		Removed			
Current Condition:	Removed - Ideal I	Designs sodded the lot p	prior to inspection on 4/22/21		•		
Outlot B	Silt Fence	Outlot B		Removed			
Current Condition:		ce checks and silt fence	were removed by the SID in		020		
SF 1	Silt Fence	South of Lot 21		Removed			
Current Condition:			e silt fence prior to inspectio	n on 8/16/18.			
		South of Northern Dr.					
		on southwest corner					
SB 1	Sediment Basin	of site		Removed			
Current Condition:	Removed - Basin	was closed prior to insp	ection on 9/25/18.	•	•		
		South of Northern Dr.					
		between 185th St and					
SB 2	Sediment Basin	184th St.	4/9/2007	Active	No		
Current Condition:			er trees were removed from	the basin prior to the 3/2	20/15 inspection.		
	Cleanout mark repainted by E&A inspector on 3/30/2020.						
		South of Northern Dr.					
		between 182th St and					
SB 3	Sediment Basin	184th St.	04/06/07	Active	No		
Current Condition:	Good Condition -	39% Filled. The volunte	er trees were removed from	the basin prior to the 3/2	20/15 inspection.		
	Basin was mowed	d prior to inspection on 8	/16/18. Minor riser damage v	was observed during insp	pection on		
	8/13/19. Cleanout	mark repainted by E&A	inspector on 3/30/2020.				

		South of Northern Dr.				
		between 182th St and				
SB 4	Sediment Basin	184th St.	04/06/07	Active	No	
Current Condition:	Good Condition - 41% Filled. The volunteer trees were removed from the basin prior to the 3/20/15 inspection.					
	Cleanout mark repainted by E&A inspector on 3/30/2020.					
SB 5	Sediment Basin	East of 182nd Cir.		Removed		
Current Condition:	Removed - Basin was closed prior to inspection on 8/16/18.					
		Northeast of Star				
SB 6	Sediment Basin	grass Rd.	4/9/2007	Active	No	
Current Condition:			t down volunteer trees prior	to the 2/23/16 inspection.	Cleanout mark	
	repainted by E&A	inspector on 3/30/2020.				
		North of Star grass				
SB 7	Sediment Basin	Rd. East of 182nd St.	4/9/2007	Active	No	
Current Condition:	Good Condition - 4	42% Filled - The SID cu	ut down volunteer trees prior	to the 2/23/16 inspection	. There is	
	erosion at the outf	all. E&A will monitor. Cl	eanout mark repainted by E&	RA inspector on 3/30/2020	0.	
		North of Star grass				
		Rd. between 184th St				
SB 8	Sediment Basin	and 182nd St	4/20/2007	Active	No	
Current Condition:	Good Condition - 4	49% Filled - The SID cu	t down volunteer trees prior	to the 2/23/16 inspection.	Cleanout mark	
	repainted by E&A inspector on 3/30/2020.					
STR	Streets	Entire Site	3/20/2007	Active	No	
Current Condition:	Good Condition - Streets in front of Lot 77 were cleaned prior to inspection on 9/4/18. Streets were cleaned in					
	front of lots 42, 50	and 86 prior to inspecti	on on 10/10/18. Streets were	e cleaned in 182nd Circle	prior to	
			ed in 182nd Circle prior to in			
			74 prior to inspection on 9/1	0/19. Streets were clean	ed by JD	
	Martinez and Knapp Custom Homes prior to 9/20/2019					
SWPPP signs	Signs	1 sign	8/19/2008	Active	No	
Current Condition:	Good Condition - SW corner of 180th St and Northern Hills Dr.					
Certification Statement:	"I certify, under penalty of law, that this document and all attachments were prepared under my					
	direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility					
	of fines and impris	sonment for knowing vio	lations."			
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Inspector Signature:	Broga M Wanght			Reviewed By:	-y com	
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