

Coos County Planning Department Application to Develop in a (Special Flood Hazard Area

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The undersigned hereby makes application for a permit to develop in a designated Special Flood Hazard Area ("floodplain"). The work to be performed is described below and in attachments hereto. The undersigned agrees that all such work shall be done in accordance with the requirements of the Coos County Comprehensive Plan, Coos County Zoning and Land Development Ordinance, and any other applicable Local, State, and Federal regulations. This application does not create liability on the part of the Coos County Planning Department or any officer or employee thereof for any flood damage that results from the reliance on this application or any decision made lawfully thereunder.

Owner(s):	GMA Garnet USA Corporation	Telephone:	208 761.5121
Address:	1780 Hughes Landing, Suite 725		
City/State:	Woodlands TX	Zip Code:	77380
Agent(s):	NA	Telephone:	
Address:			
City/State:		Zip Code:	
Township:	25 S	Section:	35
Range:	13 W	Tax Lot:	300
Situs Address:	Vacant Property next to 63776 M	ullen Drive, Coos Bay	, OR 97420
City/State:	Coos Bay, OR	Zip Code:	97420
A. Descripti	on of Work (Complete for All I	Proposals):	
1. Propos	ed Development Description:		
10 de 20 de	Building		ent to Existing Building
	ufactured Structure er Construct a 80 x 400 feet grave Coos Bay Branch Rail Spur. E appromimately 593 cubic yards	xisting vegetation wou	existing Southern Pacific Rail Road ald be removed and graded and would be placed.

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spur. The pa	nd will not contain any structures.
3. Is the propose AH, AO, V, or	ed development in a Special Flood Hazard Area (Zones A, AE, A1-A30, VE)?
☑ Yes Zone □ No	Zone AE and part of Zone X
4. Per the FIRM, development?	what is the zone and panel number of the area of the proposed
Zone:	Zone AE and Zone X
Panel Number:	410044 and 410042
5. Have any other	r Federal, State, or Local permits been obtained?
☐ Yes - Copie	er Federal, State, or Local permits been obtained? es of all permits must be attached. vill submit Joint DSL and Corps of Engineers 404 Application and 1200Z applica
☐ Yes - Copic ☐ No GMA v	es of all permits must be attached.
☐ Yes - Copic ☐ No GMA or DEQ 6. Is the propose	es of all permits must be attached. vill submit Joint DSL and Corps of Engineers 404 Application and 1200Z application
☐ Yes - Copic ☐ No GMAN DEQ 6. Is the propose ☐ Yes - A "No	es of all permits must be attached. vill submit Joint DSL and Corps of Engineers 404 Application and 1200Z applicated development in an identified floodway?
☐ Yes - Copic ☐ No GMAN DEQ 6. Is the propose ☐ Yes - A "No ☐ No Complete for No	es of all permits must be attached. vill submit Joint DSL and Corps of Engineers 404 Application and 1200Z applicated development in an identified floodway? O Rise Certification" with supporting data must be attached.
☐ Yes - Copic ☐ No GMAN DEQ 6. Is the propose ☐ Yes - A "No ☐ No Complete for No . Base Flood Eleva	es of all permits must be attached. will submit Joint DSL and Corps of Engineers 404 Application and 1200Z applicated development in an identified floodway? O Rise Certification" with supporting data must be attached. Ew Structures and Building Site:
☐ Yes - Copic ☐ No GMAN DEQ 6. Is the propose ☐ Yes - A "No ☐ No Complete for No . Base Flood Eleva	es of all permits must be attached. will submit Joint DSL and Corps of Engineers 404 Application and 1200Z applicated development in an identified floodway? O Rise Certification" with supporting data must be attached. Ew Structures and Building Site: Attion (BFE) at the site (complete one):
☐ Yes - Copic ☐ No GMAN DEQ 6. Is the propose ☐ Yes - A "No ☐ No Complete for No . Base Flood Eleva ☐ NGVD 29 ☐ NAVD 88	es of all permits must be attached. vill submit Joint DSL and Corps of Engineers 404 Application and 1200Z applicated development in an identified floodway? O Rise Certification" with supporting data must be attached. Ew Structures and Building Site: Attion (BFE) at the site (complete one): — feet Source: feet Source:
☐ Yes - Copic ☐ No GMA NO DEQ 6. Is the propose ☐ Yes - A "No ☐ No Complete for No Base Flood Eleva ☐ NGVD 29 ☐ NAVD 88 . Required lowest	es of all permits must be attached. vill submit Joint DSL and Corps of Engineers 404 Application and 1200Z applicated development in an identified floodway? O Rise Certification" with supporting data must be attached. Ew Structures and Building Site: Ition (BFE) at the site (complete one): feet Source:
☐ Yes - Copic ☐ No GMAN DEQ 6. Is the propose ☐ Yes - A "No ☐ No Complete for No Base Flood Eleva ☐ NGVD 29 ☐ NAVD 88 Required lowest ☐ NGVD 29	es of all permits must be attached. will submit Joint DSL and Corps of Engineers 404 Application and 1200Z applicated development in an identified floodway? O Rise Certification" with supporting data must be attached. Ew Structures and Building Site: tion (BFE) at the site (complete one): feet Source: feet Source: feet Source:

B.

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C.		Complete for Alterations, Additions, or Improvements to Existing Structures:		
	1.	 What is the estimated market value of the existing structure? Justification for the estimate must be attached and may include, but is not limited to, appraisals complete by private agencies or the County Assessor's office. 		
		No structrures, just gravel pad		
	2.	What is the cost of the proposed construction? Justification for the estimate must be attached. The estimate is required to include fair market value for any work provided by the property owner or without compensation.		
		NA		
	3.	If the cost of the proposed construction equals or exceeds 50 percent of the market value of the structure, then the substantial improvement provisions shall apply.		
D.		Complete for Non-Residential Floodproofed Construction:		
1. Type of floodproofing method:		Type of floodproofing method:		
	NA			
	2.	The required floodproofing elevation is (complete one):		
		☐ NGVD 29 feet Source:		
		□ NAVD 88 feet Source:		
	3.	Floodproofing certification by a registered engineer must be attached.		
E.		Complete for Land Divisions, Subdivisions, and Planned Unit Development: . Does the proposal contain 50 lots or 5 acres?		
	1.			
		 ☐ Yes - The plat or proposal must clearly identify base flood elevation. ☐ No 		
	2.	Are the 100-year Floodplain and Floodway delineated on the site plan?		
		☐ Yes ☐ No		

	orization: All areas must be in Ament accepting any application	itialed by all applicant(s) prior to the Planning ion.
Applicant	Develop in a Special Flood Ha application are true and corr affirm that this is a legally cr I have the right to an attorne property. I understand that	norized to make the application for Application to azard Area and the statements within this ect to the best of my knowledge and belief. I reated tract, lot or parcel of land. I understand that ey for verification as to the creation of the subject any action authorized by Coos County may be not the action was issued based upon false tion.
Applicant	review my application and to whether the issues promote event a public hearing is requ burden of proof. I understar	on of the Planning Department to impartially address all issues affecting it regardless of or hinder the approval of my application. In the uired to consider my application, I agree I bear the add that approval is not guaranteed and the of proof to demonstrate compliance with the
	application and staff has not	edge that is in my/our desire to submit this encouraged or discouraged the submittal of this
Applicant	application.	
Applicant(s)	Original Signature	Applicant(s) Original Signature
Date		Date

Oregon Department of Environmental Quality

Land Use Compatibility Statement

What is a land use compatibility statement?

A LUCS is a form developed by DEQ to determine whether a DEQ permit or approval will be consistent with local government comprehensive plans and land use regulations.

Why is a LUCS required?

DEQ and other state agencies with permitting or approval activities that affect land use are required by Oregon law to be consistent with local comprehensive plans and have a process for determining consistency. DEQ activities affecting land use and the requirement for a LUCS may be found in Oregon Administrative Rules (OAR) Chapter 340, Division 18.

When is a LUCS required?

A LUCS is required for nearly all DEQ permits and certain approvals of plans or related activities that affect land use prior to issuance of a DEQ permit or approval. These permits and activities are listed in section 1.D on p. 2 of this form. A single LUCS can be used if more than one DEQ permit or approval is being applied for concurrently.

Permit modifications or renewals also require a LUCS when any of the following applies:

- 1. Physical expansion on the property or proposed use of additional land;
- 2. Alterations, expansions, improvements or changes in method or type of disposal at a solid waste disposal site as described in OAR 340-093-0070(4)(b);
- 3. A significant increase in discharges to water;
- 4. A relocation of an outfall outside of the source property; or
- 5. Any physical change or change of operation of an air pollutant source that results in a net significant emission rate increase as defined in OAR 340-200-0020.

How to complete a LUCS:

Step	Who Does It?	What Happens?
1	Applicant	Applicant completes Section 1 of the LUCS and submits it to the appropriate city or county planning office.
2	City or County Planning Office	City or county planning office completes Section 2 of the LUCS to indicate whether the activity or use is compatible with the acknowledged comprehensive plan and land use regulations, attaches written findings supporting the decision of compatibility, and returns the signed and dated LUCS to the applicant.
3	Applicant	Applicant submits the completed LUCS and any supporting information provided by the city or county to DEQ along with the DEQ permit application or approval request.

Where to get help:

For questions about the LUCS process, contact the DEQ staff responsible for processing the permit or approval. DEQ staff may be reached at 1-800-452-4011 (toll-free, inside Oregon) or 503-229-5630. For general questions, please contact DEQ land use staff listed on our Land Use Compatibility Statement page online.

CULTURAL RESOURCES PROTECTION LAWS: Applicants involved in ground-disturbing activities should be aware of federal and state cultural resources protection laws. ORS 358.920 prohibits the excavation, injury, destruction, or alteration of an archeological site or object or removal of archeological objects from public and private lands without an archeological permit issued by the State Historic Preservation Office. 16 USC 470, Section 106, National Historic Preservation Act of 1966 requires a federal agency, prior to any undertaking, to take into account the effect of the undertaking that is included on or eligible for inclusion in the National Register. For further information, contact the State Historic Preservation Office at 503-378-4168, ext. 232.



SECTION 1 - TO BE C	COMPLETED BY APPLICANT	
1A. Applicant Name: GMA Garnet USA Corp	1B. Project Name: GMA Garnet Process Plant	
Contact Name: Greg Hildebrand	Physical Address: Vacant Land Next to 63776 Mullen Roa	
Mailing Address: 1780 Hughes Landing, Ste 725	City, State, Zip: Coos Bay, OR 97420	
City, State, Zip: Woodlands, TX 77380	Tax Lot #: 300	
Telephone: 208.761.5121	Township:25 S Range: 13 W Section: 35	
Tax Account #: N/A	Latitude: 43 Deg. 21'31.46" North	
	Longitude: 124 Deg 12'21.64" West	
1C. Describe the project, include the type of development, business, or facility and services or products provided (attach additional information if necessary): GMA Garnet operates a induatrial minerals plant at 63776 Mullen Road, Coos Bay Oregon. GMA also owns the 12.26 undeveloped property adjacnt to its industriual minerals plant. From past historical photographs, this area was once a log stoarge yard. GMA proposes to lay down drain/rock and gravel to create a pad roughly 400 by 80 feet adjacent to the existing rail spur. This pad would along with a mobile conveyor would be used to off bulk garnet sand from rail cars into a dump or pnuematic truck, the sand then would be transported next door to GMA's processing plant. The off-loading of garnet sand will require a 1200Z Permit. In addition, the drainage ditch that runs the length of the pad and rail spur will be filled in with rock/gravel and will require a USACE 404 Permit. This application would be submitted to DSL and Corps of engineers.		
1D. Check the type of DEQ permit(s) or approval(s) being	applied for at this time.	
 □ Air Quality Notice of Construction □ Air Contaminant Discharge Permit (excludes portable facility permits) □ Air Quality Title V Permit □ Air Quality Indirect Source Permit □ Parking/Traffic Circulation Plan □ Solid Waste Land Disposal Site Permit □ Solid Waste Treatment Facility Permit □ Solid Waste Composting Facility Permit (includes Anaerobic Digester) □ Conversion Technology Facility Permit □ Solid Waste Letter Authorization Permit □ Solid Waste Material Recovery Facility Permit □ Solid Waste Energy Recovery Facility Permit □ Solid Waste Transfer Station Permit □ Waste Tire Storage Site Permit 1E. This application is for: □ Permit Renewal ✓ New Facility Permit 	 □ Pollution Control Bond Request □ Hazardous Waste Treatment, Storage, or Disposal Permit □ Clean Water State Revolving Fund Loan Request □ Wastewater/Sewer Construction Plan/Specifications (includes review of plan changes that require use of new land) □ Water Quality NPDES Individual Permit □ Water Quality WPCF Individual Permit (for onsite construction-installation permits use the DEQ Onsite LUCS form) □ Water Quality NPDES Stormwater General Permit (1200-A, 1200-C, 1200-CA, 1200-COLS, and 1200-Z) □ Water Quality General Permit (all general permits, except 600, 700-PM, 1700-A, and 1700-B when they are mobile.) □ Water Quality 401 Certification for federal permit or license 	
SECTION 2 - TO BE COMPLETED	BY CITY OR COUNTY PLANNING OFFICIAL	
uses allowed outright by the acknowledged comprehensive pla specific plan policies, criteria, or standards that were relied upo justified based on the plan policies, criteria, or standards.	e required; written findings from previous actions are acceptable. For n, DEQ will accept written findings in the form of a reference to the on in rendering the decision with an indication of why the decision is	
2A. The project proposal is located: Inside city limits	☐ Inside UGB ☐ Outside UGB	
2B. Name of the city or county that has land use jurisdiction property or land use):	n (the legal entity responsible for land use decisions for the subject	

SECTION 2 - TO BE COMPLETED BY CITY OR COUNTY PLANNING OFFICIAL		
Applicant Name:	Project Name:	
2C. Is the activity allowed under Measure 49 (2007)? No	, Measure 49 is not applicable Yes; if yes, then check one:	
Express; approved by DLCD order #:		
Conditional; approved by DLCD order #:		
☐ Vested; approved by local government decision or court judgment docket or order #:		
2D. Is the activity a composting facility? No Yes; Senate Bill 462 (2013) notification r	requirements have been met.	
page). If the activity or use is to occur in multiple phases, p. 1.C. For example, if the applicant's project is described in .	which the applicant is seeking approval (see 1.C on the previous lease ensure that your approval addresses the phases described in 1.C as a subdivision and the LUCS indicates that only clearing ther the subdivision is approved, DEO will delay permit issuance	
☐ The activity or use is specifically exempt by the acknowle	edged comprehensive plan; explain:	
Yes, the activity or use is pre-existing nonconforming us	se allowed outright by (provide reference for local ordinance):	
Yes, the activity or use is allowed outright by (provide re	eference for local ordinance):	
Yes, the activity or use received preliminary approval the findings are attached.	at includes requirements to fully comply with local requirements;	
Yes, the activity or use is allowed; findings are attached.		
No, see 2.C above, activity or use allowed under Measur	e 49; findings are attached.	
No, (complete below or attach findings for noncompliant before compatibility can be determined):	ce and identify requirements the applicant must comply with	
Relevant specific plan policies, criteria, or standards:		
Provide the reasons for the decision:		
Additional comments (attach additional information as needed):		
Planning Official Signature:	Title:	
Print Name: Telep	hone #: Date:	
If necessary, depending upon city/county agreement on jurisc	diction outside city limits but within UGB:	
Planning Official Signature:	Title:	
Print Name: Telepi	hone #: Date:	



