



## Department of Geology and Mineral Industries

312 S.E. "H" STREET, GRANTS PASS, OREGON 97526 PHONE (503) 476-2496  
Mailing address: P.O. BOX 417, GRANTS PASS, OREGON 97526

May 19, 1982

Gordon Ross  
1050 Stock Slough  
Coos Bay, OR 97420

Dear Mr. Ross:

I appreciate your concern about an ACEC designation of the Hunter Creek Bog. We should, of course, be concerned about the environment in all areas; but we should be especially concerned about keeping areas of known potentially valuable mineral resources available for mining in the future. Such areas are more rare and unusual than any plants because they represent an opportunity to create employment and to establish a domestic mining industry which generates new wealth and helps our nation's balance of trade.

I note in the BLM letter that the ACEC designation "does not by itself preclude mineral entry or mining". You can be assured, however, that if the area is so designated any effort to develop or mine a mineral deposit in the area would meet with more than the usual restrictions, special interest group pressures, and other difficulties which could easily increase their cost to the point of lost profit and a decision to abandon the project.

We examined the geology and mineral resource potential of the Hunter Creek Bog in 1972 when it was proposed for withdrawal as a botanical area. We found nickel-bearing laterites in the area and consider it an extension of the Red Flat Nickel Deposit. This report was submitted to the BLM 4-17-73 and they later dropped their efforts to give the bog a unique area classification.

I am enclosing a copy of the 1973 report and a later (1978) report on Investigations of Nickel in Oregon which further describes these deposits. You may submit this material to the BLM to substantiate your case.

Sincerely,

Len Ramp  
Resident Geologist

P.S. I may be able to attend the May 26th meeting in Gold Beach; but can't be certain at this time.

LR:rep  
Encl: 1972 report  
1978 report M.P. #20



## DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES

1069 STATE OFFICE BLDG. • PORTLAND, OREGON • 97201 • Phone (503) 229-5580

ROBERT W. STRAUB  
GOVERNOR

May 21, 1976

STATE GEOLOGIST  
RAYMOND E. CORCORAN

GOVERNING BOARD

R. W. deWEESE  
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Portland

H. LYLE VAN GORDON  
Grants Pass

. . .

FIELD OFFICES

2033 First Street  
Baker 97814

521 N.E. "E" Street  
P.O. Box 417  
Grants Pass 97526

3523 S. Pacific Blvd.  
P.O. Box 1028  
Albany 97321

Mr. Jack Feuer  
U.S. Bureau of Land Management  
P.O. Box 2965  
Portland, Oregon 97208

Dear Jack:

I am enclosing copy of a memorandum Len Ramp prepared for me in 1973 which discusses the geology and nickeliferous laterites at the Hunter Creek Bog.

As you will note in the tables showing the analytical results, the nickel content generally increases downward from about one-half to 1 percent at depths of 6 to 7 feet. It seems likely that had Len and Norm been able to hand-auger to greater depths, they would have found even better quality material.

As you know, the Hanna Nickel Company is profitably mining laterites averaging 1 to 1.2 percent nickel, and I understand that they consider any materials containing more than 0.8 percent as being "ore".

The primary purpose of my letter is to document the fact that the deposits at Hunter Creek Bog could easily qualify as an economic mineral deposit under the prudent man concept. As I mentioned over the telephone, my primary concern with the withdrawal of the Hunter Creek Bog is the effect of such a withdrawal on the much larger contiguous nickeliferous laterites that lie to the south.

I feel confident that an agreement could be worked out between those who hold valid claims in that area and the U.S. Bureau of Land Management that would assure reasonable protection of the local flora without locking up the mineral resources.

Best regards.

Sincerely yours,

REC:jr

Encl.

✓ cc Len Ramp

Raymond E. Corcoran  
State Geologist

# Coastal Mining Company

2896 SOUTH MAIN STREET  
SALT LAKE CITY, UTAH 84115

P.O. Box 15787

Telephone 801 486-8789

May 14, 1973

Len Ramp  
Department of Geology and Mineral Industries  
Grants Pass Field Office - P. O. Box 417  
521 N.W. "E" Street  
Grants Pass, Oregon 97526

Dear Len:

Many thanks for attending the April 20 BLM meeting and doing your best to represent the good old mineral industries. I will try to contact Dennis Winn (Red Flat Corporation) to see if he can further our cause. However, we are not prepared at this time to make any statements about the immediate future of the Red Flat property. From the conversation as sent to me, it appears that you said just about everything I could have said and again we appreciate very much what you have done on our behalf.

Very truly yours,

COASTAL MINING COMPANY

*C. A. Dowd*

C. A. Dowd  
Land Manager

CAD:jm





United States Department of the Interior

IN REPLY REFER TO

8223  
Hunter Creek  
Bog/Springs

BUREAU OF LAND MANAGEMENT  
Coos Bay District Office  
333 South Fourth Street  
Coos Bay, OR 97420

Big Basin Nickel Corp.  
Attn: Tom Leeds  
P.O. Box T  
Brookings, OR 97415

*May 26 - 2-9 PM  
send file info to Gordon Ross*  
APR 29 1992

Gentlemen:

I would like to inform you that I have received several recommendations to study Hunter Creek Bog and environs for possible designation as an Area of Critical Environmental Concern (ACEC). In our discussions to date with the interested public we have stressed that an ACEC is a multiple-use designation and does not by itself preclude mineral entry or mining.

If the findings of our study show that an ACEC designation is appropriate, a management plan will be prepared for the area to be designated. I would ask you or your representative and a representative of the botanical interest to assist my staff in preparing a plan that will best serve the needs of all parties.

My staff intends to hold an open house on May 19, at Curry County Fairgrounds in Gold Beach to solicit public comment concerning the ACEC proposal. We welcome your participation, or at your request I will be happy to have John Warner, Resource Area Manager, and others of my staff meet with you to more fully explain the ACEC process.

Sincerely yours,

7

*Thomas C. Raess*

District Manager

*Hi Dennis  
What do you think we should do  
about this.  
I don't even know where the Hunter Creek bog  
is.  
Ross  
Ross called me to tell me I was going to  
do the assessment work. I told him I wasn't*

# COPY

STATE DEPARTMENT OF GEOLOGY AND  
MINERAL INDUSTRIES

1069 STATE OFFICE BUILDING  
PORTLAND, OREGON 97201

February 16, 1971

Mr. Joseph F. Rudys  
Mining Engineer  
Bureau of Land Management  
P.O. Box 1045  
Roseburg, Oregon 97470

Dear Joe:

Thank you for your letter of January 28 concerning the proposal by the Coos Bay District of the Bureau of Land Management to establish a unique area near the Red Flat nickeliferous laterite.

I have discussed the locality with Len Ramp who is in charge of our Grants Pass field office and he tells me that there is some nickel-bearing laterite in sec. 13, T. 37 S., R. 14 W.

As you probably know, the demand for nickel is increasing steadily and there has been considerable exploration of the Red Flat area in recent years. I would therefore like to request that this section not be included in the proposed withdrawal, at least until the nickel potential has been clearly evaluated.

If necessary our Department will take some auger hole samples in the area under question and analyze them for their nickel content. I would like to hear from you at your earliest opportunity therefore in order to determine what needs to be done to evaluate this parcel of land before it is withdrawn.

Sincerely yours,

Raymond E. Corcoran  
State Geologist

REC:jr

✓ cc Len Ramp



February 2, 1971.

Mr. R. E. Corcoran  
State Geologist  
1069 State Office Building  
Portland, Oregon 97201

Dear Andy:

Here is some information to help you answer J.F. Rudys' letter about the SE  $\frac{1}{4}$  SEC 13 T. 37S., R 14 W.

I have been in this area and can report that there is some nickel-bearing laterite present. I am not sure, however, whether any of the Red Flat group claims extend into this  $\frac{1}{4}$  section; but would guess that they do.

I believe that the purpose of the proposed withdrawal is to protect some "unique" wild flowers that are found in a marsh or pond area beside the Forest Service road. The area looks like it might be a landslide of peridotite and serpentinite with fairly abundant red to yellow-brown, nickel-bearing lateritic soil.

If we are given the opportunity to help decide on such a withdrawal, it appears to me that we should not recommend it as it would seriously hamper and discourage development of the nickel deposit.

If you need more ammunition or information on this area we would be glad to go in and make a reconnaissance map with a few auger sample sights. Perhaps Coastal Mining Co. (Hanna) could furnish us with some pertinent information.

Sincerely,

Len Ramp  
Resident Geologist

LR:rp  
cc: C.A. Dowd  
Coastal Mining Co.  
670 Mount Rose St.  
Reno, Nevada 98502

November 15, 1972

Mr. Joseph F. Rudys, Mining Engineer  
Bureau of Land Management  
P.O. Box 1045  
Roseburg, Oregon 97470

Dear Mr. Rudys:

Norm and I visited the SE $\frac{1}{4}$  sec. 13, T. 37 S., R. 14 W. last Thursday, Nov. 9th and hand-augered 9 drill holes and are presently in the process of drying and splitting the samples. We obtained about 30 soil samples at 1-foot intervals. The enclosed sketch map shows the approximate location of our holes and their depth. If you wish to have splits of any of the samples for assay, let us know. We will send you copies of the assay results as soon as they are available.

There appears to be a fairly large area of lateritic soil which could have significant nickel content, and also be of considerable depth.

Sincerely,

Len Romp  
Resident Geologist

LR:rep

Encl: (1) Sketch map as stated

cc: R. E. Corcoran, State Geologist

# Coastal Mining Company

2896 SOUTH MAIN STREET  
SALT LAKE CITY, UTAH 84115

P.O. Box 15787

Telephone 801 486-8789

November 16, 1972

Mr. Joseph F. Rudys  
B.L.M. District Office  
P. O. Box 1045  
Roseburg, Oregon 94470

Dear Mr. Rudys:

Thank you for your October 26, 1972 letter regarding the "Bog" in Section 13, Curry County. It is my understanding Len Ramp, from the Grants Pass State Geology Department, has been in the field, has drilled some nine auger holes and taken some 45 samples for analysis.

Len has been asked to contact you with his results when the samples have been analyzed. Mr. Ramp stated there were many indications of mineralization in and around the "Bog".

The "Bog" is apparently much smaller than the  $\frac{1}{4}$  section being discussed. Hopefully the State Geology Department report will help in making a judgment.

Very truly yours,

COASTAL MINING COMPANY

*C. A. Dowd*

C. A. Dowd  
Land Manager

CAD:jm

cc: Len Ramp



April 12, 1973

Mr. Joe Rudy  
U. S. Bureau of Land Management  
P. O. Box 1045  
Roseburg, Oregon 97470

Dear Mr. Rudy:

Preliminary results for 13 of the 33 soil samples submitted by Mr. Ramp of our Grants Pass office are as follows:

% Nickel, Range 0.6 - 1.2  
% Nickel, Average 0.8

These results are for acid soluble nickel. The acid insoluble residue appears to be magnetite and contains additional nickel. For the single sample checked, the insoluble residue was 7% of the sample weight.

As we are having some trouble with our atomic absorption spectrometer, I was unable to obtain the results for the other 20 samples. However, through the good graces of Dr. Marv Beeson of Portland State University, another instrument is available. If all goes well with this instrument, I will have the results to you on Monday, April 16.

*completed - see attached*

It is unfortunate that our department has to service our paying customers in preference to department work; otherwise, these analyses would have been completed long ago.

Sincerely,

*Baxter*

G. L. Baxter  
Chemist - Spectroscopist

GLB:bj  
cc: Mr. Len Ramp

November 17, 1972

Mr. Gary Baxter, Chemist-Spectrographer  
Dept. of Geology & Mineral Indust.  
1069 State Office Building  
Portland, Oregon 97201

Dear Mr. Baxter:

We are sending 33 samples for nickel assay that were taken with a hand auger in the SE  $\frac{1}{4}$  sec. 13, T. 37 S., R. 14 W. This area is proposed to be withdrawn and the BLM wishes us to furnish them with data on the mineral potential. We believe there may be a significant deposit of nickel-bearing laterite in the area.

If this many samples is going to take too long to do, check with Andy regarding combining some of the samples from say the upper and lower portions of some of the holes.

We have splits of these samples here. Most of them are fairly dry. It took a long time to process them here on a single burner hot plate.

Sincerely,

Len Ramp  
Resident Geologist

LR:rep

Encls: (1) List of samples  
(2) Map of area sampled

P.S. We will send them up on Greyhound on Monday morning.

AGG 56-88

STATE DEPT. OF GEOLOGY & MINERAL INDUSTRIES  
FIELD OFFICE  
521 N. E. "E" Street P. O. Box 417  
Grants Pass, Oregon 97526

May 11, 1973

Mr. C. A. Dowd  
Coastal Mining Company  
2096 S. Main Street  
Salt Lake City, Utah 84115

Dear Charlie:

Here is about what happened regarding the Hunter Creek Bog at the B. L. M. Coos Bay District advisory board meeting on April 20, 1973.

As you can see I was badly out-numbered. A lot of people attended and almost all were in favor of the withdrawal.

Joe Rudys was not there and true to his sneaky nature had stated in writing that claims on the land were not valid due to insufficient values.

The mining claimants were not there and apparently knew nothing of the meeting in advance. I'm sure that their claims will be declared invalid and an attempt will be made to prevent any further development in the vicinity of the bog.

Sincerely,

Len Ramp  
Resident Geologist

LR:rep  
Encl: Pages 8-12 of meeting notes



February 16, 1971

Mr. Joseph F. Rudys  
Mining Engineer  
Bureau of Land Management  
P.O. Box 1045  
Roseburg, Oregon 97470

Dear Joe:

Thank you for your letter of January 28 concerning the proposal by the Coos Bay District of the Bureau of Land Management to establish a unique area near the Red Flat nickeliferous laterite.

I have discussed the locality with Len Ramp who is in charge of our Grants Pass field office and he tells me that there is some nickel-bearing laterite in sec. 13, T. 37 S., R. 14 W.

As you probably know, the demand for nickel is increasing steadily and there has been considerable exploration of the Red Flat area in recent years. I would therefore like to request that this section not be included in the proposed withdrawal, at least until the nickel potential has been clearly evaluated.

If necessary our Department will take some auger hole samples in the area under question and analyze them for their nickel content. I would like to hear from you at your earliest opportunity therefore in order to determine what needs to be done to evaluate this parcel of land before it is withdrawn.

Sincerely yours,

Raymond E. Corcoran  
State Geologist

REC:jr  
cc Len Ramp



IN REPLY REFER TO:

# United States Department of the Interior

M-12992

BUREAU OF LAND MANAGEMENT  
Roseburg District Office  
P.O. Box 1045  
Roseburg, Oregon 97470

JAN 28 1971

Mr. R.E. Corcoran, Geologist  
State of Oregon  
Department of Geology and Mineral Industries  
1069 State Office Building  
Portland, OR 97201

Dear Mr. Corcoran:

The Coos Bay District of Bureau of Land Management is contemplating making a unique area classification for T. 37 S., R. 14 W., W.M., Section 13: SE-1/4. Because of the proximity to the Red Flat nickel mineralization, I am wondering if, in the opinion of your department, any of the nickel mineral values are found in the above described lands.

I have read some of the available literature on the subject and the mineralized area is generally not described enough so that I can tell if Section 13: SE-1/4 is part of the mineralized zone.

If you can recommend some publications on the subject or offer a few suggestions it will be appreciated.

I read Bureau of Mines Report of Investigations 5072 by R.J. Hundhausen and others.

Sincerely yours,

Joseph F. Rudys  
Mining Engineer

RECEIVED  
JAN 29 1971  
STATE DEPT. OF GEOLOGY  
& MINERAL IND.



## United States Department of the Interior M12992

BUREAU OF LAND MANAGEMENT  
District Office  
P. O. Box 1045  
Roseburg, Oregon 97470

## Memorandum

To: Coos Bay District Office - Attn: Mollohan

From: J. Rudys, Mining Engineer

Subject: Proposed withdrawal to protect the flora found on lands in T. 37 S., R. 14 W., W.M., Section 13, SE $\frac{1}{4}$

I have been trying to determine the mineral character of the subject lands.

Please note my letter of January 28, 1971 to the State of Oregon Geologist and the February 3, 1971 letter to the mining claimant, Red Flat Nickel Corp.

Before I reply to Mr. Corcoran, the State Geologist, will you please advise me how strong the district is for withdrawing this land as a unique area.

RECEIVED  
FEB 19 1971  
BUREAU OF LAND MANAGEMENT  
& MINERAL INDS.





ML2992 SURNAME:


District Office  
P. O. Box 1945  
Roseburg, Oregon 97470

FEB 3 1971

Red Flat Nickel Corp.  
c/o Mr. Dennis A. Winn  
Box 39  
Gold Beach, Oregon 97444

Dear Mr. Winn:

The Coos Bay BLM District Office is contemplating making a unique area classification for T. 37 S., R. 14 W., W.M. Section 13, SE $\frac{1}{4}$ . The undersigned advises them on mineral matters.

The literature indicates there may be some nickel mineralization in the area and possibly in Section 13. Can you advise in this connection? Were drill holes put down to test for nickel on these lands?

Any light you may wish to shed on the subject will be appreciated. The phone here is 672-4491, extension 73.

Sincerely yours,

JOSEPH F. RUDYS  
Joseph F. Rudys  
Mining Engineer

JFRUDYS/jo  
2-3-71

Roseburg District Office  
P.O. Box 1045  
Roseburg, Oregon 97470

JAN 28 1971

Mr. R.E. Corcoran, Geologist  
State of Oregon  
Department of Geology and Mineral Industries  
1069 State Office Building  
Portland, OR 97201

Dear Mr. Corcoran:

The Coos Bay District of Bureau of Land Management is contemplating making a unique area classification for T. 37 S., R. 14 W., W.M., Section 13: SE-1/4. Because of the proximity to the Red Flat nickel mineralization, I am wondering if, in the opinion of your department, any of the nickel mineral values are found in the above described lands.

I have read some of the available literature on the subject and the mineralized area is generally not described enough so that I can tell if Section 13: SE-1/4 is part of the mineralized zone.

If you can recommend some publications on the subject or offer a few suggestions it will be appreciated.

I read Bureau of Mines Report of Investigations 5072 by R.J. Hundhausen and others.

Sincerely yours,

Joseph F. Rudys  
Mining Engineer

JFRUDYS:bc  
1-26-71

cc: Coos Bay Dist  
... all no 110 km  
Ch. Br of 2 islands 50 100, 5th  
m-12992-✓





District Office  
P.O. Box 1045  
Roseburg, Oregon 97470

Mr. C. A. Dowd, Land Department  
Coastal Mining Company  
670 Montrose Street  
Reno, Nevada 89504

JAN 18 1971

Dear Mr. Dowd:

This is with reference to the Red Flat area near Gold Beach, Oregon.

Coos Bay District BLM is contemplating making a unique area classification for T. 37 S., R. 14 W., W.M., Section 13: SE1/4. They asked me for a few words of wisdom about the area and subject.

I am wondering if, in your opinion, the land has any value from a mineral development or investigation viewpoint. The classification action may close the area to mining.

If you feel the land may have value from a minerals viewpoint, what evidence is there of this, that you can tell me that will not jeopardize any of your firm's investment in investigations in the area?

Sincerely yours,

Joseph F. Rudys  
Mining Engineer

JFRUDYS:CH  
1/18/71

cc: M 12492  
in hr of minerals  
D.M. Coos Bay Dist (alt Wollahan)

March 4, 1971

Mr. Joseph F. Rudys, Mining Engineer  
Bureau of Land Management  
P.O. Box 1045  
Roseburg, Oregon 97470

Dear Mr. Rudys:

The people in our field office in Grants Pass will try to make an examination of the land in the vicinity of sec. 13, T. 37 S., R. 14 W. in order to obtain a better idea of the mineral potential beneath these lands.

As I have mentioned in a previous letter, there is fairly good evidence that it is part of the nickel-bearing laterite that underlies much of the upland region in the vicinity of Red Flat.

We will send a report to you summarizing our conclusions as soon as it is completed.

Sincerely yours,

Raymond E. Corcoran  
State Geologist

REC:jr  
cc Grants Pass office





IN REPLY REFER TO:

United States Department of the Interior MI2992

BUREAU OF LAND MANAGEMENT  
District Office  
P. O. Box 1045  
Roseburg, Oregon 97470

FEB 25 1971

Mr. Raymond E. Corcoran  
State Geologist  
Department of Geology and  
Mineral Industries  
1069 State Office Bldg.  
Portland, Oregon 97201

Dear Mr. Corcoran:

Thank you for offering to help us make a mineral character determination of the lands described as T. 37 S., R. 14 W., W.M., Section 13, SE $\frac{1}{4}$ . I will appreciate any information about the mineral estate of these lands so that I can pass such information on to the Coos Bay BLM district management in my recommendations to enable them to make sound judgments in the proposed protective withdrawal. Field work by your department will help us learn more about the nickel mineralization and there is no better way, probably. I tried to contact the people identified by Mr. C.A. Dowd of the coastal mining company - Red Flat Nickel Corp. (c/o Mr. Dennis A. Winn, 302 Memory Land, Brookings, Oregon) on February 3, 1971 and today but was not successful.

The mining claimants are sometimes knowledgeable about the mineralizations.

Please feel free to enlist my services in this matter, also.

Sincerely yours,

Joseph F. Rudys  
Mining Engineer

RECEIVED  
FEB 26 1971  
STATE DEPT. OF GEOLOGY  
& MINERAL INDS.