NOVAGOLD

Sustainability Summary Donlin Gold Project Reporting Site Inputs - 2020

NOVAGOLD is focused on precious metals and the development of its 50%-owned Donlin Gold project in Alaska owned in partnership with the second-largest global gold producer Barrick Gold Corporation. The project is at development-level and permitting stage. No construction decision has been made. Donlin Gold is a committed partner with the Alaska Native Communities both surrounding the project and within the State as a whole. An important factor that distinguishes the Donlin Gold project from most other mining assets in Alaska is that the project is located on private land that was designated for mining activities five decades ago.

The environmental results below are reported for the Donlin Gold project only on a 100% basis. Any measurements relevant to NOVAGOLD are noted in the Comments column below. Additional details on environmental practices can be found on the Donlin Gold website: https://donlingold.com/

Item	Value	Comments
Production Statistics		
Ounces of Gold Produced (Poured Ounces)	0	Not Applicable - All of these are not appliable because the Donlin Gold project is not yet in operation.
Ore mined - Open Pit	0	Not Applicable
Waste Rock Mined - Open Pit	0	Not Applicable
Total Ore Processed	0	Not Applicable
Cyanide Used	0	Not Applicable
Waste Rock Backfilled - Surface	0	Not Applicable
Tailings Produced	0	Not Applicable
Waste That is Geochemically Reactive	0	Not Applicable
Environmental Incidents		
Class I - High	0	Immediately reportable to government agencies or impacts beyond site boundary or to surface or ground water, or wildlife mortality of a protected species.
Class II - Medium	0	Reportable, but not immediately, to government agencies, within site boundary, no impacts to surface or ground water; or multiple wildlife mortalities of non-protected species.
Class III - Low	0	Not reportable to government agencies, minimal impact within site boundary, and no more than one wildlife mortality.
How Many Environmental Incidents Were Reported to The Authority?	0	
Non-Compliances		
Air	1	Non-compliance not related to any emissions but to a late report.
Water	0	
Waste	0	
Land	0	
Wildlife	0	
Other	0	
Environmental Related Fines		
Number of Fines Levied	0	
Value of Environmental- Related Fines	0	
Spills		
Number of Spills	26	None reportable to agencies, none to water, all less than 10 gallons to land.
Volume of Oil Spills - Liters	52	None reportable to agencies, none to water, all less than 10 gallons to land.

Item	Value	Comments
Volume of Fuel Spills - Liters	17	None reportable to agencies, none to water, all less than 10 gallons to land.
Volume of Waste Spills - Liters	0	
Volume of Chemical Spills - Liters	1	None reportable to agencies, none to water, all less than 10 gallons to land.
Volume of Other Spills - Liters	0	
Closure and Rehab		
Total Land Disturbed and Not Yet Rehabilitated At Start of Reporting Period - Hectares	0	All land disturbance is associated with limited exploration level activities, no on-site mine waste or water management facilities.
Total Amount of Land Newly Disturbed Within Reporting Period - Hectares	1	
Total Amount of Land Newly Rehabilitated Within Reporting Period - Hectares	1	
Total Rehab Planned For The Year (Hectares)	1	
Waste		
Hazardous Waste Produced - Tonnes	0	
Non-hazardous Waste Produced - Tonnes	7	14,067 lbs
Hazardous Waste Recycled - Tonnes	0	
Non-Hazardous Waste Recycled - Tonnes	0	907 lbs - rounded down to 0 tonnes
Total Reused - Tonnes	Not tracked	
Total Waste to Landfill - Tonnes	77	154,800 lbs
Total Waste Incinerated - Tonnes	Not tracked	
Mercury produced as a By-Product/Co-Product - To	0	No production or processing at Donlin Gold
Emissions		
NOx - Stationary Sources - Tonnes	0	De minimus, small camp with no production at the Donlin Gold project
Number of Regulatory Exceedances	0	De minimus, small camp with no production at the Donlin Gold project
SOx - Stationary Sources - Tonnes	0	De minimus, small camp with no production at the Donlin Gold project
Number of Regulatory Exceedances	0	De minimus, small camp with no production at the Donlin Gold project
Particulate Matter _PM 10 - µg/m3	0	De minimus, small camp with no production at the Donlin Gold project
Mercury Air Emissions - Tonnes	0	No production or processing at Donlin Gold
Number of Regulatory Exceedances	0	
Other Air Emissions as Regulated (Tonnes):	0	
Water Use		
Surface Water - Cubic Metters	0	
Groundwater - Cubic Meters	697	All returned to ground after treatment
Total Withdrawals - Cubic Meters	697	All returned to ground after treatment
Energy Inputs / GHG Emissions		
Electricity - From Outside Sources - KwH	0	All on-site power generation
Electricity - Self-Generated - KwH	586,151	
Diesel Used for Power Generation - Liters	169,385	
HFO Used for Power Generation - Liters	0	
Electricity Produced by Renewable Sources - KwH	0	
Natural Gas - MMBTU	0	
Diesel Used (Less Consumption for Power Generation) - Liters	393,683	
Propane Used - Liters	7,259	

Item	Value	Comments
Petrol / Gasoline Used - Liters	12,870	
Aviation Fuel Used	113,562	
Total Scope 1 GHG Emissions - Tonnes of CO2	1,565	
Scope 1 GHG Emissions from diesel - stationary	455	
Scope 1 GHG Emissions from diesel - mobile	1,056	
Total Scope 2 GHG Emissions	0	
Legend		
"Not Tracked" indicates that the measurement may be deemed Applicable but may be measured and reported in future.		
"Not Applicable" indicates that the measurement may only be applied at the project or corporate level.		

NOVAGOLD

Sustainability Summary Donlin Gold and NOVAGOLD Reporting Site Inputs - 2020

NOVAGOLD is focused on precious metals and the development of its 50%-owned Donlin Gold project in Alaska owned in partnership with the second-largest global gold producer Barrick Gold Corporation. It is a development-stage project currently in permitting. No construction decision has been made. The joint venture partnership is managed through Donlin Gold LLC. Each company has two directors on the LLC Board and the Chair alternates annually between the two owner company representatives. Currently, there is one female Director and three male Directors of the LLC. Donlin Gold is a committed partner to the Alaska Native communities both surrounding the project and within the State. An important factor that distinguishes the Donlin Gold project from most other mining assets in Alaska is that the project is located on private land that was designated for mining activities five decades ago. The results below are reported for Donlin Gold and NOVAGOLD, where applicable. Donlin Gold information is reported on a 100% basis.

For additional details on NOVAGOLD's community and social development practices, please refer to NOVAGOLD's most recent Form 10-K, Form 10-Q, and Management Information Circular dated March 25, 2021, available at www.sec.gov, www.SEDAR.com or on NOVAGOLD's website at https://www.novagold.com/investors/invest/

Additional information can be found on Donlin Gold's website: https://donlingold.com/

Item	Donlin Gold	NOVAGOLD	Comments
Employment			
Male Employees	Low: 6; High: 68	7	High ranges of Donlin Gold employees in all rows reflects the seasonal nature of work at the project site.
Female Employees	Low: 5; High: 22	6	In 2020, women comprised 46 percent (six of 13) of NOVAGOLD's employees.
Male Contractors	Low: 1; High: 46	0	
Female Contractors	Low: 0: High: 13	0	
Local Employees	Low: 10; High: 80	0	"Local" is defined as Alaska
Regional Employees	Low: 1; High: 38	0	"Regional" is defined as Yukon-Kuskokwim region
Shareholders Employees	Low: 4; High: 59; includes 3 Nikolai	Not Applicable	"Shareholders" refers to having a relationship with Calista or TKC[1]
National Employees	Low: 11; High: 85	Not Applicable	"National" for Donlin Gold refers to the USA
Foreign National Employees	0	0	All employees/contractors are U.S. or Canadian citizens
Local Senior Managers	Low: 4; High: 7	0	
Regional Senior Managers	0	0	
National Senior Managers	Low: 4; High: 7	5	
Foreign National Senior Managers	0	0	All employees/contractors are U.S. or Canadian citizens
Number of Non-Management Employees Who Are Female	Low: 3; High: 19	5	
Number of Management-Level Employees Who Are Female	Low: 2; High: 3	1	
Local Contractors	Low: 2; High: 41	Not tracked	
Regional Contractors	Low: 0; High: 5 (estimated)	Not tracked	
National Contractors	Low: 1; High: 118	Not tracked	
Foreign National Contractors	Not Applicable	0	All employees/contractors are U.S. or Canadian citizens
Number of Suppliers With Clauses in Contracts Related to Local Employment	71	Not Applicable	
Turn Over			
Total Number of Employees Who Left the Organization Voluntarily	Low: 2; High: 64	0	Field season ended, Camp closure

Item	Donlin Gold	NOVAGOLD	Comments
Total Number of Employees Who Left the Organization Due to Dismissal	2	0	
Total Number of New Employee Hires	Low: 2; High: 74	1	
Percentage of Open Positions Filled By Internal Candidates	0	1	
Labor Unions			
Number of Employees Covered by Collective Bargaining Agreements	0	0	There are no unionized employees at either NOVAGOLD or Donlin Gold.
Days Lost to Strike Action	0	0	
Training			
Total Hours of Training for	564	Not tracked	
Hours of Enviromental Training for employees and contractors	174	Not tracked	
Hours of Health, Safety, and Emergency Response Training for Employees	342	Not tracked	
Hours of Health, Safety, and Emergency Response Training for Contractors	222	Not tracked	
Local Employment Plan			
Is a Local Employment Plan In Place	Yes	Not Applicable	For Donlin Gold, this relates to local Land Agreement/Shareholder hire agreements with Calista and TKC
Health and Safety			
Near Misses	31	0	
First Aid/Minor Injury	27	0	
Medical - Days of Restriction	14	0	
Hours worked - Employees and Contractors	166,739	0	
LTIFR	0	0	Lost Time Incident Frequency Rate is defined using the calculation of number of lost-time injuries per one million employee hours worked.
TRIFR	1.2	0	Total Recordable Incident Frequency Rate is defined as an incidence rate of lost-time injuries, fatalities, and medical incidents and is computed using the formula: (number of injuries and illnesses X 200,000) / employee hours worked = medical incidence rate. Note: '200,000' represents the number of hours 100 employees work based on 40 hours per week, 50 weeks per year, and provides the standard base for calculating the incidence rate for an entire year.
Human Rights			
Number of Employees Trained on Human Rights	85	13	
How Many Human Rights Grievances Were Escalated to Legal	0	0	
Business Ethics			
How Many Reportable Code of Conduct Breaches Were Reported in The Past Month?	0	0	

Item	Donlin Gold	NOVAGOLD	Comments
How Many Hours of Training on Anti-Corruption Were Received in The Past Month?	122	Not tracked	
Purchases			
Purchases From Regional Suppliers - $USD	171,321	Not Tracked	Good/services
Purchases From Local Suppliers - $USD	8,409,772	Not Tracked	Regional+Local
Purchases From National Suppliers - $USD	13,415,089	Not Tracked	Regional+Local+National
Purchases From International Suppliers - $USD	7,809,406	0	International only
Suppliers			
Number of Regional Suppliers	14	Not Tracked	"Regional" is defined as Yukon-Kuskokwim region
Number of Local Suppliers	160	Not Tracked	"Local" is defined as Alaska
Number of National Suppliers	232	Not Tracked	Regional+Local+National
Number of International Suppliers	22	0	International only
Local Procurement Plan In Place	Yes	Not Applicable	
Grievances Received			
Human Rights (Automatically Escalated)	0	0	
Unmet Obligation	0	0	
Resettlement / Relocation	0	0	
Land Compensation	0	0	
Land Encroachment	0	0	
Land Access	0	0	
Property Damage	0	0	
Road Quality	0	0	
Driving / Speeding	0	0	
Security Behavior	0	0	
Employee Behavior	0	0	
Contractor Behavior	0	0	
Contractor Payment Problems	0	0	
Local Procurement / Contracting	0	0	
Local Employment	0	0	
Spills	0	0	
Water	0	0	
Dust	0	0	
Emissions	0	0	
Noise / Light	0	0	
Vibrations	0	0	
Other	0	0	
Grievances Resolutions			
Total Number of Grievances Remaining From The Previous Period	0	0	
Total Number of Grievances Received	0	0	
Community Engagement			

Item	Donlin Gold	NOVAGOLD	Comments
Number of engagements with local community members	389	Not Applicable	For Donlin Gold, this is tracked across more than 56 communities in the Yukon-Kuskokwim region.
Community Investment - Donlin Gold project only			
Health - $USD	178,679	Not Applicable	All NOVAGOLD investments are made through Donlin Gold under the 50/50 partnership with Barrick. Therefore, NOVAGOLD provides 50 percent of the funds for the Donlin Gold investments.
Education - $USD	345,865	Not Applicable	
Arts, Culture & Sports - $USD	381,095	Not Applicable	
Environment - $USD	259,728	Not Applicable	
Economic Development - $USD	29,060	Not Applicable	
Infrastructure - $USD	82,564	Not Applicable	
Water Infrastructure - $USD	54,000	Not Applicable	
Community Engagement - $USD	223,623	Not Applicable	
Other - $USD	371,600	Not Applicable	
Scholarships Provided - quantity	91	Not Applicable	
Compensation Payments - $USD	0	Not Applicable	

Footnote

[1]Calista Corporation (Calista), which owns the mineral resources at the Donlin Gold project, and the The Kuskokwim Corporation (TKC), which owns much of the surface land, are the Alaska Native Corporations that are our partners on the Donlin Gold project.

Legend

"Not Tracked" indicates that the measurement may be deemed Applicable but may be measured and reported in future.

"Not Applicable" indicates that the measurement may only be applied at the project or corporate level.

NOVAGOLD

Corporate Governance Summary NOVAGOLD Reporting Site Inputs - 2020

NOVAGOLD is incorporated under the Business Corporations Act of British Columbia, Canada. The company is focused on precious metals and the development of its 50%-owned Donlin Gold project in Alaska owned in partnership with the second-largest global gold producer Barrick Gold Corporation. The joint venture partnership is managed through Donlin Gold LLC. Each company has two directors on the LLC Board and the Chair alternates annually between the two owner company representatives. Currently, there is one female Director and three male Directors of the LLC. Donlin Gold is a committed partner with the Alaska Native communities both surrounding the project and within the State as a whole. An important factor that distinguishes the Donlin Gold project from most other mining assets in Alaska is that the project is located on private land that was designated for mining activities five decades ago.

For additional details on NOVAGOLD's corporate governance practices, please see the most recent Management Information Circular dated March 25, 2021 and posted to www.sec.gov, www.SEDAR.com or the NOVAGOLD website at https://www.novagold.com/_resources/investors/2021-03-25-Definitive-Proxy-Circular.pdf

Governance Item	Value	Additional Comments
General		
Location of corporate office	Vancouver, B.C., Canada; Salt Lake City, UT, USA	
Description of services/products	Gold mine developer	
Location of projects	Not Applicable	
Status of Operations	Not Applicable	
Ownership	Publicy traded corporation under the laws of British Columbia, Canada, and trading on the NYSE American and TSX stock exchanges under the symbol NG.	
Does the Company have an enterprise level environmental policy?	Yes. Applicable policy: https://www.novagold.com/_resources/governance/Environmental_Policy.pdf	
Global Compact Signatory	No	
Memberships in associations	Alaska Miners Association, Council of Alaska Producers, National Mining Association, Resource Development Council (Alaska), and American Exploration and Mining Association (national)	
Statement from Senior Decision Maker	Annual messages from Chairman and CEO are contained in the company's annual report available on the website at https://www.novagold.com/investors/financials/	
Values, principles, standards, and norms of behavior	See https://www.novagold.com/_resources/governance/Code-of-Business-Conduct-and-Ethics-2014-01-10.pdf%20%20and%20Code%20of%20Business%20Conduct and Code of Business Conduct	
Does the Company have a publicly disclosed Code of Conduct	Yes. Applicable policy: Code-of-Business-Conduct-and-Ethics-2014-01-10.pdf (novagold.com)	
Mechanisms for advice and concerns about ethics	Yes. Applicable policy: Code-of-Business-Conduct-and-Ethics-2014-01-10.pdf (novagold.com)	
Whistleblower Policy or Programs, including confidential hotline and stated protection of whistleblowers	Yes. Applicable policy: Code-of-Business-Conduct-and-Ethics-2014-01-10.pdf (novagold.com)	
Process for delegating authority for economic, environmental, and social topics from the highest governance body to senior executives and other employees	Yes. Applicable policy: See pages 94-107 of Management Proxy Circular dated March 25, 2021	
Board Member or board committee responsible for ESG issues	Corporate Governance and Nominations Committee, and Environment, Health, Safety, Sustainability and Technical Committee. Committee Charters provide guidance for Members: https://www.novagold.com/_resources/governance/Corporate-Governance-and-Nominations-Charter-updated-Jan-27-2021.pdf and https://www.novagold.com/_resources/governance/EHSS-Technical-Committee-Charter-2016-11-18.pdf	
Composition of the highest Governance body and its committees		
How many women / what proportion of women are on the board	3 of 10, or 30%	
How many directors serve on the board	10	
Board diversity and board independence	Yes. See page 96 of Management Information Circular dated March 25, 2021 regarding Board independence and pages 100-103 regarding Board diversity	
Diversity programmes	See pages 100-103 of Management Information Circular dated March 25, 2021	

Chair of the highest Governance body	Thomas Kaplan, Chairman of the Board	
The classification of the Board Chair	Non-independent	
Does the Board have an independent Lead Director?	Yes. Anthony Walsh serves as the Board's independent Lead Director	
Conflicts of interest	See pages 99-100 of Management Information Circular dated March 25, 2021 and the Code of Business Conduct and Ethics: https://www.novagold.com/_resources/governance/Code-of-Business-Conduct-and-Ethics-2014-01-10.pdf	
Role of the highest governance body in setting purpose, values, and strategy	See pages 47-48 and pages 95-99 of the Management Information Circular dated March 25, 2021	
Collective knowledge of highest governance body	Board of Directors is highest governance body; see biographies of Directors at https://www.novagold.com/company/directors/ and additional Director background in the Management Information Circular dated March 25, 2021	
Evaluating the highest governance body's performance	See pages 101-102 of the Management Information Circular dated March 25, 2021	
Remuneration Policies	See Management Information Circular dated March 25, 2021	
Responsibility for Board and Executive Compensation	See pages 99-100 of Management Information Circular dated March 25, 2021 and the Code of Business Conduct and Ethics: https://www.novagold.com/_resources/governance/Code-of-Business-Conduct-and-Ethics-2014-01-10.pdf	
Process for determining remuneration	See Compensation Discussion and Analysis and Non-Executive Director Compensation in the Management Information Circular dated March 25, 2021	
Has the company adopted an advisory executive compensation "Say On Pay" vote?	Yes, vote held annually	
Approach to shareholder engagement	Maintaining an active shareholder engagement program continues to be a high priority for the Company and is an integral part of our corporate governance practices. The Board Chair, CEO, and Vice President of Corporate Communications meet regularly with large shareholders, and the Company's Corporate Communications team is very responsive to shareholder inquiries regardless of ownership level. In 2020, NOVAGOLD placed calls to or met in person with all of its shareholders owning 40,000 shares or more; in other words, NOVAGOLD contacted or attempted to contact its owners holding approximately 92% of the Company's issued and outstanding Common Shares entitled to vote at NOVAGOLD's 2020 annual meeting of shareholders. We plan to continue to regularly engage with our shareholders	
Date of most recent annual financial report	Annual Report on Form 10-K filed January 27, 2021	
Financial reporting cycle	2020 annual financial results reported January 2021. Q1 2021 financial report on Form 10-Q filed March 31, 2021; additional Form 10-Q filings planned in June 2021 and October 2021.	
Sustainability reporting cycle	Sustainability Summary report issued annually	
Contact point for questions regarding ESG Disclosure	Vice President, Corporate Communications or Manager, Investor Relations: info@novagold.com or Telephone: 604-669-6227; Toll-free: 1-866-669-6227	
Human Rights		
Human Rights Policy and Scope	See https://www.novagold.com/_resources/governance/Human-Rights-Policy.pdf	
Does the company's human rights or other formal policy cover community consultations and indigenous rights	Yes	
Number of grievances about human rights filed, addressed, and resolved through formal grievance mechanisms	0	
Incidents of discrimination and corrective actions taken	0	
Anti-Discrimination Policy	See page 102 in the Management Information Circular dated March 25, 2021	
Operations and suppliers at significant risk for incidents of child labor	No. All operations and suppliers exist under U.S. or Canadian regulations and labor standards	
Does the Company's Code of Vendor Conduct address child labor?	No. We do not have a Code of Vendor Conduct	
Operations and suppliers at significant risk for incidents of forced or compulsory labor	No. All operations and suppliers exist under U.S. or Canadian regulations and standards of practice	
Does the Company's Code of Vendor Conduct address forced labour?	No. We do not have a Code of Vendor Conduct; see Human Rights Policy	
Incidents of violations involving rights of indigenous peoples	0	

Operations that have been subject to human rights reviews or impact assessments	0	
Employee training on human rights policies and procedures	All employees affirm their commitment to the Code of Business Conduct and Ethics annually	At Donlin Gold, 85 employees have been trained in human rights. No grievances at either NOVAGOLD or Donlin Gold were escalated to legal in 2020.
Anti-Bribery & Anti-Corruption		
Anti-Bribery & Anti-Corruption Policy	https://www.novagold.com/_resources/governance/Anti-Corruption-Anti-Bribery-Anti-Fraud-Policy-2020-03-05.pdf	
Highest level of executive oversight for the company's anti-bribery or anti-corruption program?	Company Ethics Officer (Vice President & CFO)	
Number of grievances about anti-corruption and anti-bribery, addressed and resolved through formal grievance mechanisms	0	
Operations assessed for risks related to corruption	Not Applicable	
Does the company provide anti-corruption training to all employees, including management?	All employees affirm their commitment to the Code of Business Conduct and Ethics annually	
Confirmed incidents of corruption and actions taken	0	
Payments to Governments	NG_ESTMA-Report-FY-2020.pdf (novagold.com)	
Legend		
"Not Tracked" indicates that the measurement may be deemed Applicable but may be measured and reported in future.		
"Not Applicable" indicates that the measurement may only be applied at the project or corporate level.		