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NIRB Application for Screening #125341

Adventure Canada - Diving and Snorkeling

Application Type: New
Project Type: Tourism
Application Date: 5/1/2018 2:20:34 PM
Period of operation: from 0001-01-01 to 0001-01-01
Proposed Authorization: from 0001-01-01 to 0001-01-01
Project Proponent: Brittany Manley
Adventure Canada
14 Front St. South
Mississauga Ontario L5H 2C4
Canada
Phone Number:: 905-271-4000, Fax Number:: 905-271-5595

DETAILS

Non-technical project proposal description

English: Please see attachment
French: N/A
Inuktitut: Please see attachment
Inuinnaqtun: N/A

Personnel

Personnel on site: 235
Days on site: 1
Total Person days: 235
Operations Phase: from 2018-08-06 to 2018-08-17

Activities

Activities

| Location | Activity Type | Land Status | Site history | Site archaeological or paleontological value | Proximity to the nearest communities and any protected areas |
|---|--------------------|-------------|---|---|--|
| Bylot Island - Diving and Snorkeling | Tourism Activities | Marine | In addition to Adventure Canada's normal operations at this site, we would like to offer diving and snorkeling to the Sedna Epic Expedition participants. | N/A as we are unaware of sites in the water. The diving and snorkelling team will not be entering in via shore. | Pond Inlet. |
| Prince Leopold Island - diving and snorkeling | Tourism Activities | Marine | In addition to Adventure Canada's normal operations at this site, we would like to offer diving and snorkeling to the Sedna Epic Expedition participants. | N/A we are not landing | Resolute Bay |

Community Involvement & Regional Benefits

| Community | Name | Organization | Date Contacted |
|--------------|-----------------------|--|----------------|
| Pond Inlet | Samual | Pond Inlet - cedo@pondinlet.ca | 2018-05-01 |
| Resolute Bay | Philip Mannik or Mike | Resolute Bay - hamletsao@xplor.net.com | 2018-05-01 |

Authorizations

Indicate the areas in which the project is located

Authorizations

| Regulatory Authority | Authorization Description | Current Status | Date Issued / Applied | Expiry Date |
|---------------------------|---|---------------------------|-----------------------|-------------|
| Canadian Wildlife Service | application has been submitted | Applied, Decision Pending | | |
| Parks Canada | We have a partnership with Parks Canada to visit sites. | Active | | |

Project transportation types

| Transportation Type | Quantity | Proposed Use | Length of Use |
|---------------------|----------|--------------|---------------|
| Water | 0 | Zodiacs | |

Project accommodation types

Other,

Material Use

Equipment to be used (including drills, pumps, aircraft, vehicles, etc)

| Equipment Type | Quantity | Size - Dimensions | Proposed Use |
|----------------|----------|-------------------|---|
| Zodiacs | 3 | 14 feet | Transport Passengers to and from vessel |
| Diving tank | 16 | 77 cubic feet | Providing oxygen |

Detail Fuel and Hazardous Material Use

| Detail fuel material use: | Fuel Type | Number of containers | Container Capacity | Total Amount | Units | Proposed Use |
|---------------------------|-----------|----------------------|--------------------|--------------|---------|-----------------|
| Gasoline | fuel | 5 | 18 | 90 | Gallons | Fuel for Zodiac |

Water Consumption

| Daily amount (m3) | Proposed water retrieval methods | Proposed water retrieval location |
|-------------------|--|-----------------------------------|
| 0 | N.A as this has been reordered in Adventure Canada's ship operations NIRB Project Application Form 125241, 06AN041 | |

Waste

Waste Management

| Project Activity | Type of Waste | Projected Amount Generated | Method of Disposal | Additional treatment procedures |
|------------------------------|---------------|----------------------------|--------------------|---------------------------------|
| Information is not available | | | | |

Environmental Impacts:

All steps will be taken to cause no environmental damage towards land, water, flora and fauna. Adventure Canada will follow guidelines of AECO (Association of Arctic Expedition Cruise Operators). For more details on these guidelines please visit <http://www.aeco.no/guidelines/> . In addition, Adventure Canada will consult with it's team of Marine Biologists, Botanist, Birers, Inuit Guides and other knowledgeable staff when finalizing their Zodiac activities in order to preserve and protect the areas we visit.

Additional Information

SECTION A1: Project Info

SECTION A2: Allweather Road

SECTION A3: Winter Road

SECTION B1: Project Info

SECTION B2: Exploration Activity

SECTION B3: Geosciences

SECTION B4: Drilling

SECTION B5: Stripping

SECTION B6: Underground Activity

SECTION B7: Waste Rock

SECTION B8: Stockpiles

SECTION B9: Mine Development

SECTION B10: Geology

SECTION B11: Mine

SECTION B12: Mill

SECTION C1: Pits

SECTION D1: Facility

SECTION D2: Facility Construction

SECTION D3: Facility Operation

SECTION D4: Vessel Use

SECTION E1: Offshore Survey

SECTION E2: Nearshore Survey

SECTION E3: Vessel Use

SECTION F1: Site Cleanup

SECTION G1: Well Authorization

SECTION G2: Onland Exploration

SECTION G3: Offshore Exploration

SECTION G4: Rig

SECTION H1: Vessel Use

SECTION H2: Disposal At Sea

SECTION I1: Municipal Development

Description of Existing Environment: Physical Environment

Description of Existing Environment: Biological Environment

Additional information was provided in NIRB Project Application Form 125241, 06AN041 - Exempt from Screening

Description of Existing Environment: Socio-economic Environment

Miscellaneous Project Information

Identification of Impacts and Proposed Mitigation Measures

Cumulative Effects

Impacts

Identification of Environmental Impacts

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(P = Positive, N = Negative and non-mitigatable, M = Negative and mitigatable, U = Unknown)