

Legend

- BOUNDARY OF PROJECT AREA
- TSAWWASSEN FIRST NATION LANDS
- FIRST NATIONS RESERVE
- POPULATION STUDY AREA
- CANADA/U.S.A BORDER

Notes:
Locations are approximate. Tsawwassen First Nation Lands, First Nation Reserves and Municipal Boundaries obtained from the Province of British Columbia, Copyright © 2014. Province of British Columbia. All rights reserved.

0 3 6 12 N
Kilometres
1:300,000
NAD 1983 UTM Zone 10N

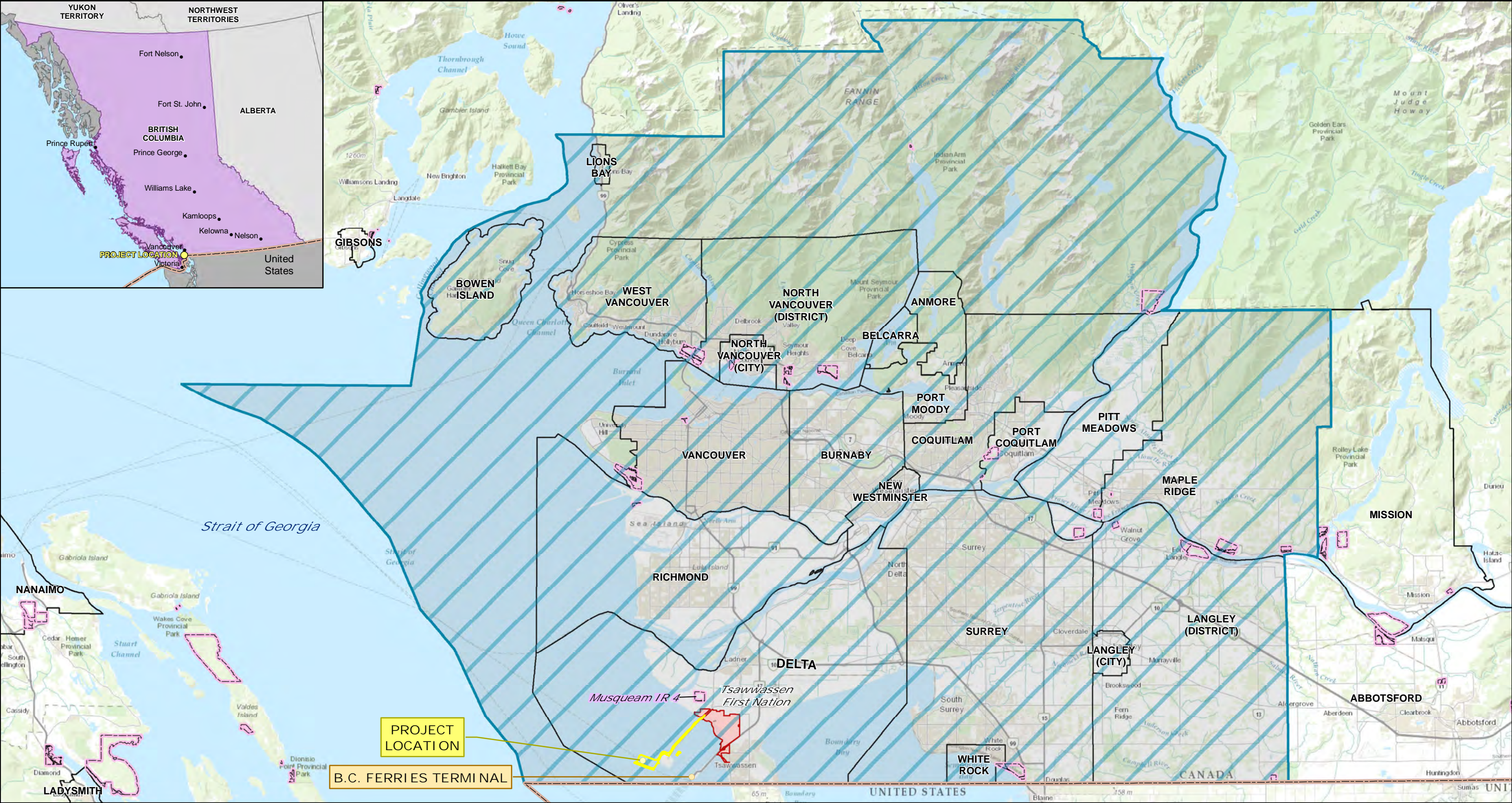


ROBERTS BANK TERMINAL 2

POPULATION STUDY AREA

DATE: 01/15/2015

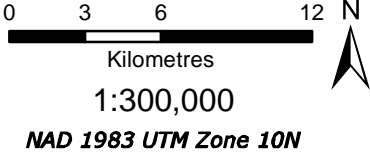
FIG No. 18.4-2



Legend

- BOUNDARY OF PROJECT AREA
- TSAWWASSEN FIRST NATION LANDS
- FIRST NATIONS RESERVE
- LABOUR MARKET RAA
- LABOUR MARKET LAA
- MUNICIPAL BOUNDARY
- CANADA/U.S.A BORDER

Notes:
Locations are approximate. Tsawwassen First Nation Lands, First Nation Reserves and Municipal Boundaries obtained from the Province of British Columbia, Copyright © 2014. Province of British Columbia. All rights reserved.

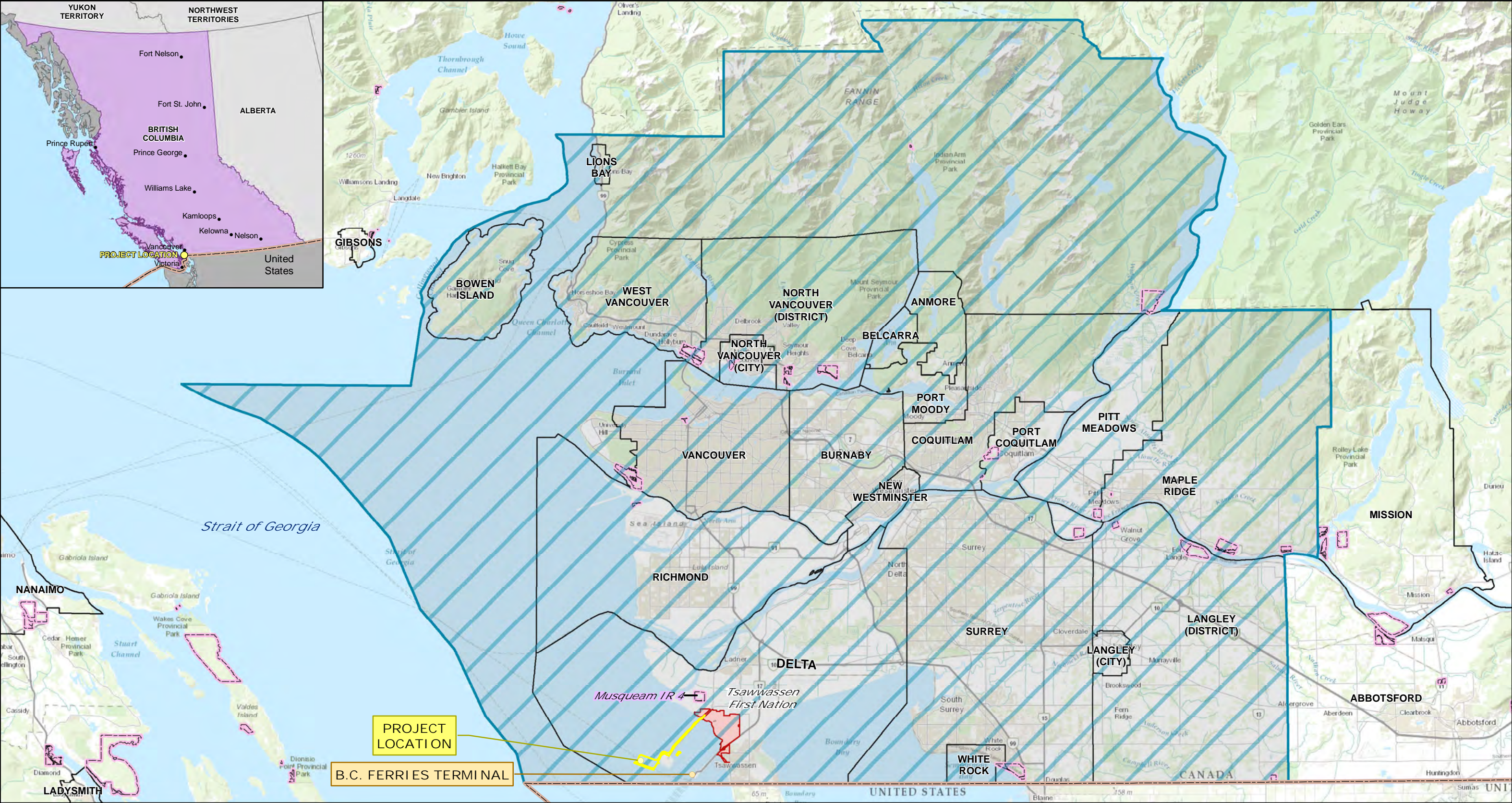


ROBERTS BANK TERMINAL 2

LABOUR MARKET RAA AND LAA

DATE: 01/16/2015

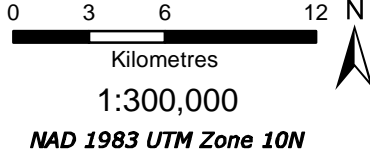
FIG No. 19-1



Legend

- BOUNDARY OF PROJECT AREA
- TSAWWASSEN FIRST NATION LANDS
- FIRST NATIONS RESERVE
- ECONOMIC DEVELOPMENT RAA
- ECONOMIC DEVELOPMENT LAA
- MUNICIPAL BOUNDARY
- CANADA/U.S.A BORDER

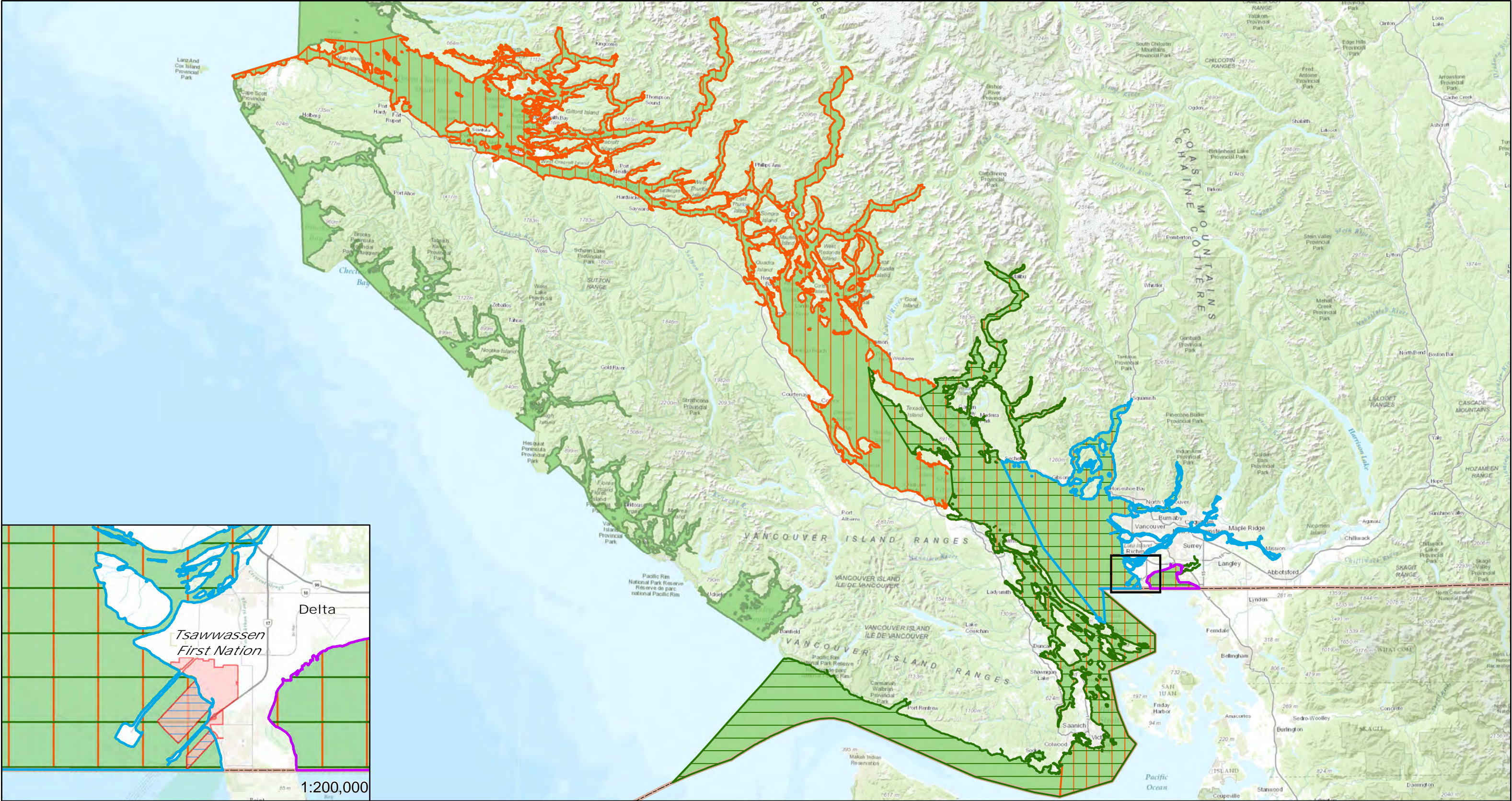
Notes:
Locations are approximate. Tsawwassen First Nation Lands, First Nation Reserves and Municipal Boundaries obtained from the Province of British Columbia, Copyright © 2014. Province of British Columbia. All rights reserved.



ROBERTS BANK TERMINAL 2

ECONOMIC DEVELOPMENT RAA AND LAA

DATE:	01/27/2015	FIG No.	20-1
-------	------------	---------	------

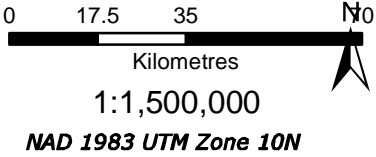


Legend

- DFO CRAB MANAGEMENT AREA I
- DFO CRAB MANAGEMENT AREA J
- DFO SALMON MANAGEMENT AREA H - TROLL
- DFO SALMON MANAGEMENT AREA E - GILLNET
- DFO SALMON MANAGEMENT AREA B - SEINE

- TSAWWASSEN FIRST NATION LANDS
- TSAWWASSEN FIRST NATION COMMUNITY LEASE LANDS
- CANADA/U.S.A BORDER

Notes:
Locations are approximate. DFO crab and salmon management areas obtained from the Department of Fisheries and Oceans Canada, Copyright © 2014. Government of Canada. All rights reserved.

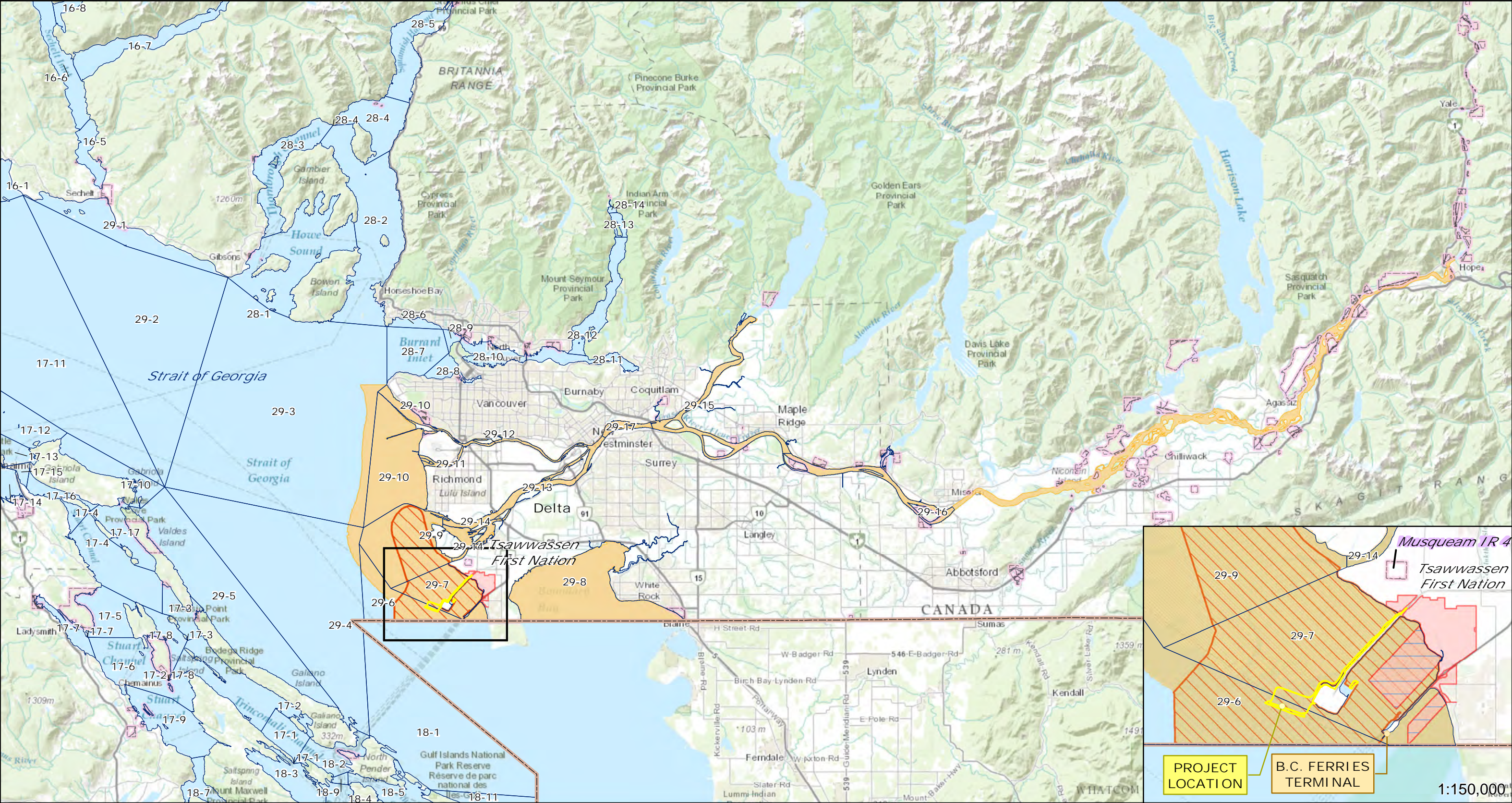


ROBERTS BANK TERMINAL 2

CRAB AND SALMON FISHING MANAGEMENT AREAS

DATE: 01/16/2015

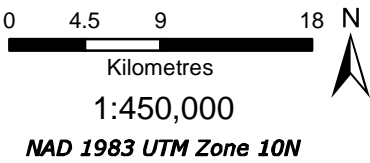
FIG No. 21-1



Legend

- BOUNDARY OF PROJECT AREA
- MARINE FISH HARVESTING RAA
- MARINE FISH HARVESTING LAA
- TSAWWASSEN FIRST NATION LANDS
- TSAWWASSEN FIRST NATION COMMUNITY LEASE LANDS
- FIRST NATION RESERVE
- DFO FISHERIES MANAGEMENT SUB-AREA
- CANADA/U.S.A BORDER

Notes:
Locations are approximate. Tsawwassen First Nation Lands and First Nation Reserves obtained from the Province of British Columbia, Copyright © 2014. Province of British Columbia. All rights reserved. Navigational closures and DFO Fisheries Management areas obtained from the Department of Fisheries and Oceans Canada, Copyright © 2014. Government of Canada. All rights reserved.

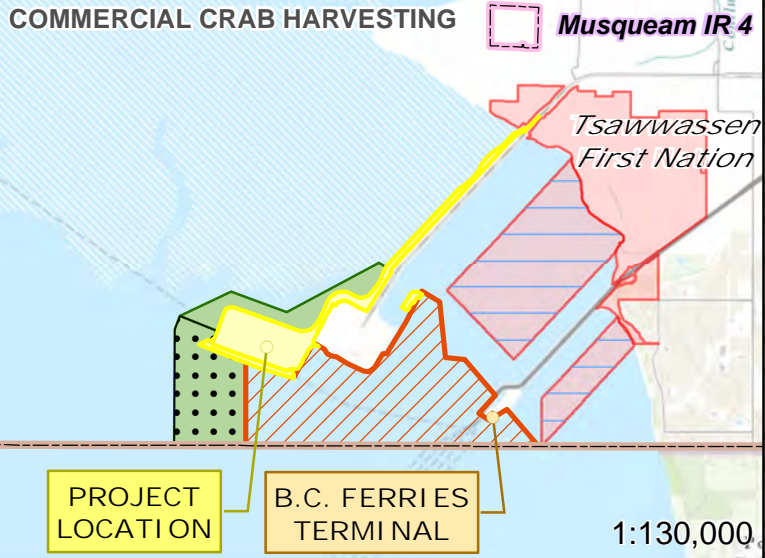
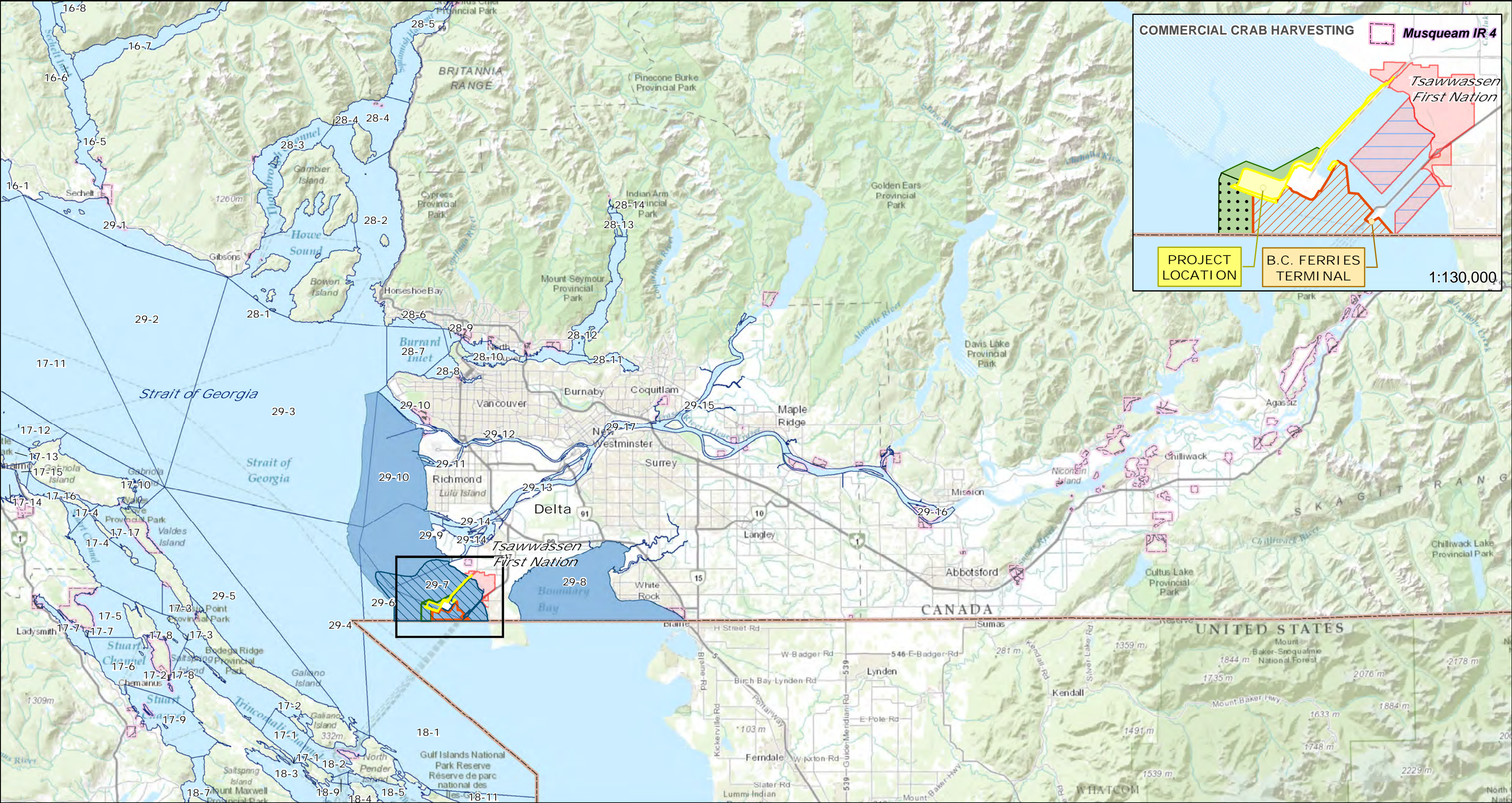


ROBERTS BANK TERMINAL 2

MARINE FISH HARVESTING RAA AND LAA

DATE: 01/16/2015

FIG No. 21-2



Legend

- | | |
|---|---|
| BOUNDARY OF PROJECT AREA | DFO FISHERIES MANAGEMENT SUB-AREA |
| SEAFOOD HARVESTING RAA | NAVIGATIONAL CLOSURE FOR COMMERCIAL CRAB HARVESTING |
| SEAFOOD HARVESTING LAA | PROPOSED NAVIGATIONAL CLOSURE EXPANSION FOR COMMERCIAL CRAB HARVESTING - CONSTRUCTION |
| TSAWWASSEN FIRST NATION LANDS | PROPOSED NAVIGATIONAL CLOSURE EXPANSION FOR COMMERCIAL CRAB HARVESTING - OPERATIONS |
| TSAWWASSEN FIRST NATION COMMUNITY LEASE LANDS | CANADA/U.S.A BORDER |
| FIRST NATION RESERVE | |

0 4.5 9 18 N
Kilometres

1:450,000

NAD 1983 UTM Zone 10N

Notes:
Locations are approximate. Tsawwassen First Nation Lands and First Nation Reserves obtained from the Province of British Columbia, Copyright © 2014. Province of British Columbia. All rights reserved. Navigational closures and DFO Fisheries Management areas obtained from the Department of Fisheries and Oceans Canada, Copyright © 2014. Government of Canada. All rights reserved.

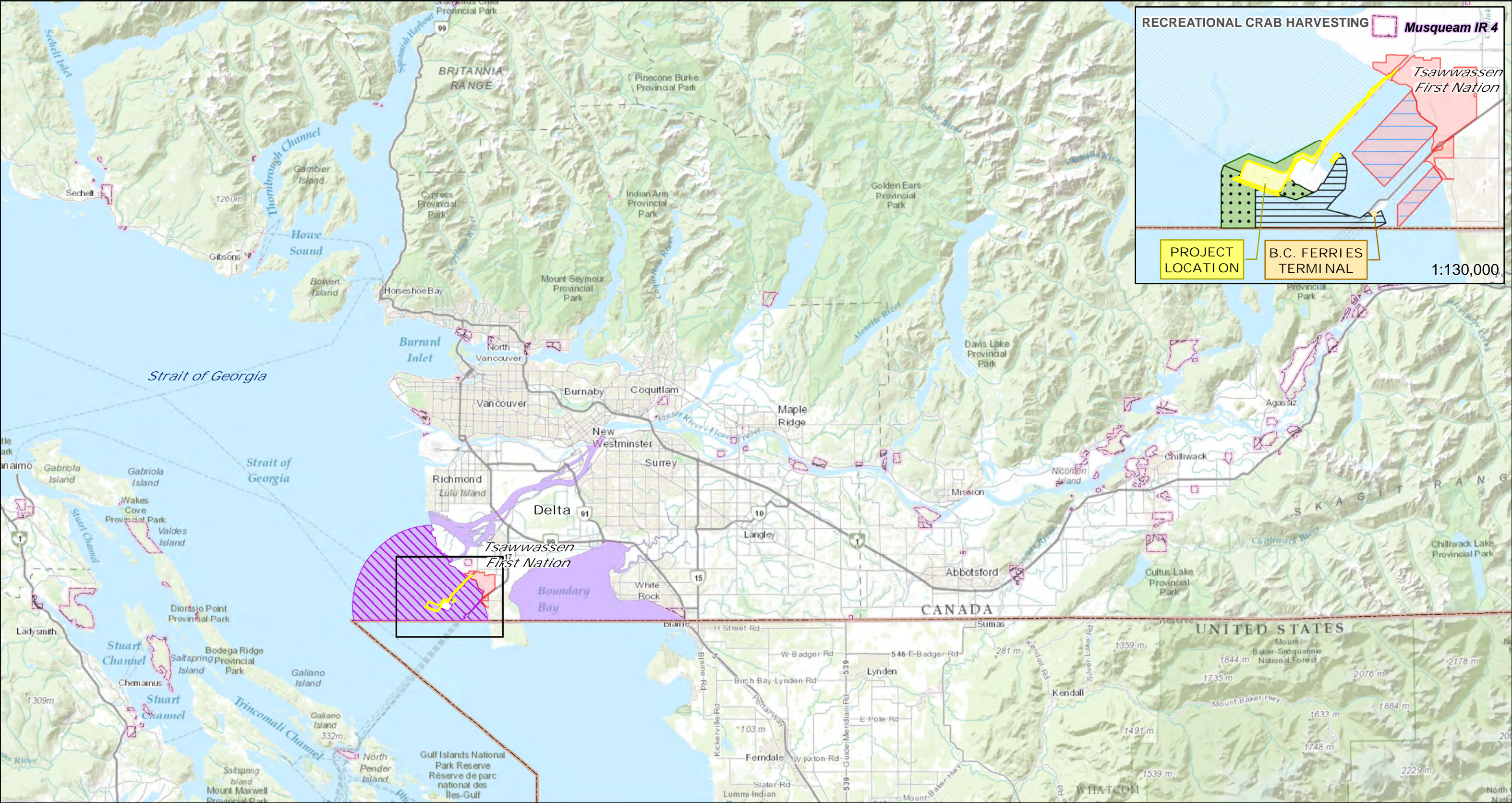


ROBERTS BANK TERMINAL 2

SEAFOOD HARVESTING RAA AND LAA

DATE: 01/16/2015

FIG No. 21-3



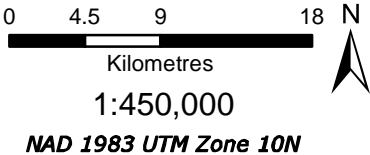
Legend

- BOUNDARY OF PROJECT AREA
- GUIDED SPORT FISHING RAA
- GUIDED SPORT FISHING LAA
- TSAWWASSEN FIRST NATION LANDS
- TSAWWASSEN FIRST NATION COMMUNITY LEASE LANDS
- FIRST NATION RESERVE

- NAVIGATIONAL CLOSURE FOR RECREATIONAL CRAB HARVESTING
- PROPOSED NAVIGATIONAL CLOSURE EXPANSION FOR RECREATIONAL CRAB HARVESTING - CONSTRUCTION
- PROPOSED NAVIGATIONAL CLOSURE EXPANSION FOR RECREATIONAL CRAB HARVESTING - OPERATIONS

- MUNICIPAL BOUNDARY
- CANADA/U.S.A BORDER

Notes:
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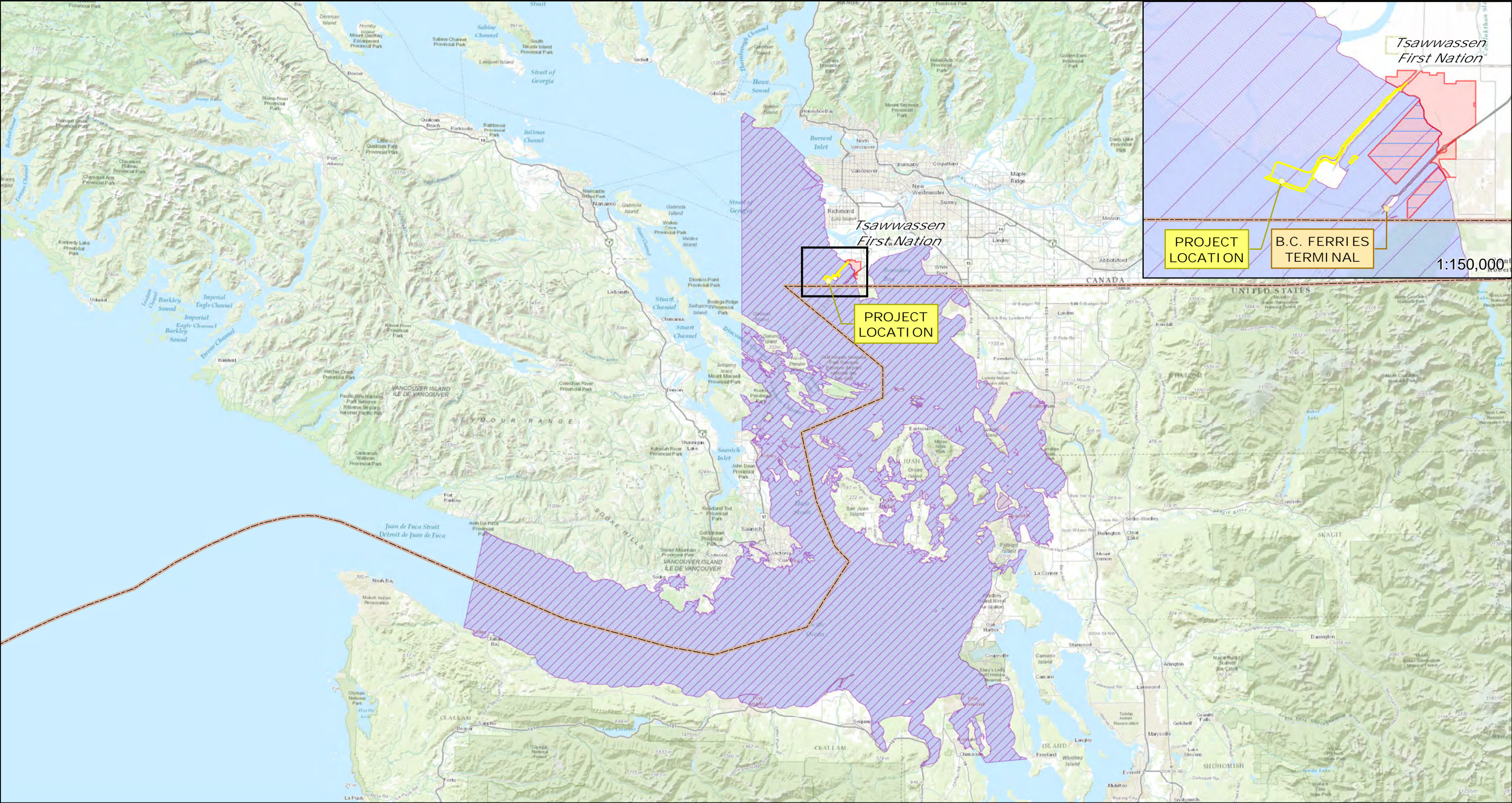


ROBERTS BANK TERMINAL 2

GUIDED SPORT FISHING RAA AND LAA

DATE: 01/16/2015

FIG No. 21-4



Legend

- BOUNDARY OF PROJECT AREA
- MARINE-BASED TOURISM RAA AND LAA
- TSAWWASSEN FIRST NATION LANDS
- TSAWWASSEN FIRST NATION COMMUNITY LEASE LANDS
- CANADA/U.S.A BORDER

0 5 10 20
Kilometres

1:850,000

NAD 1983 UTM Zone 10N



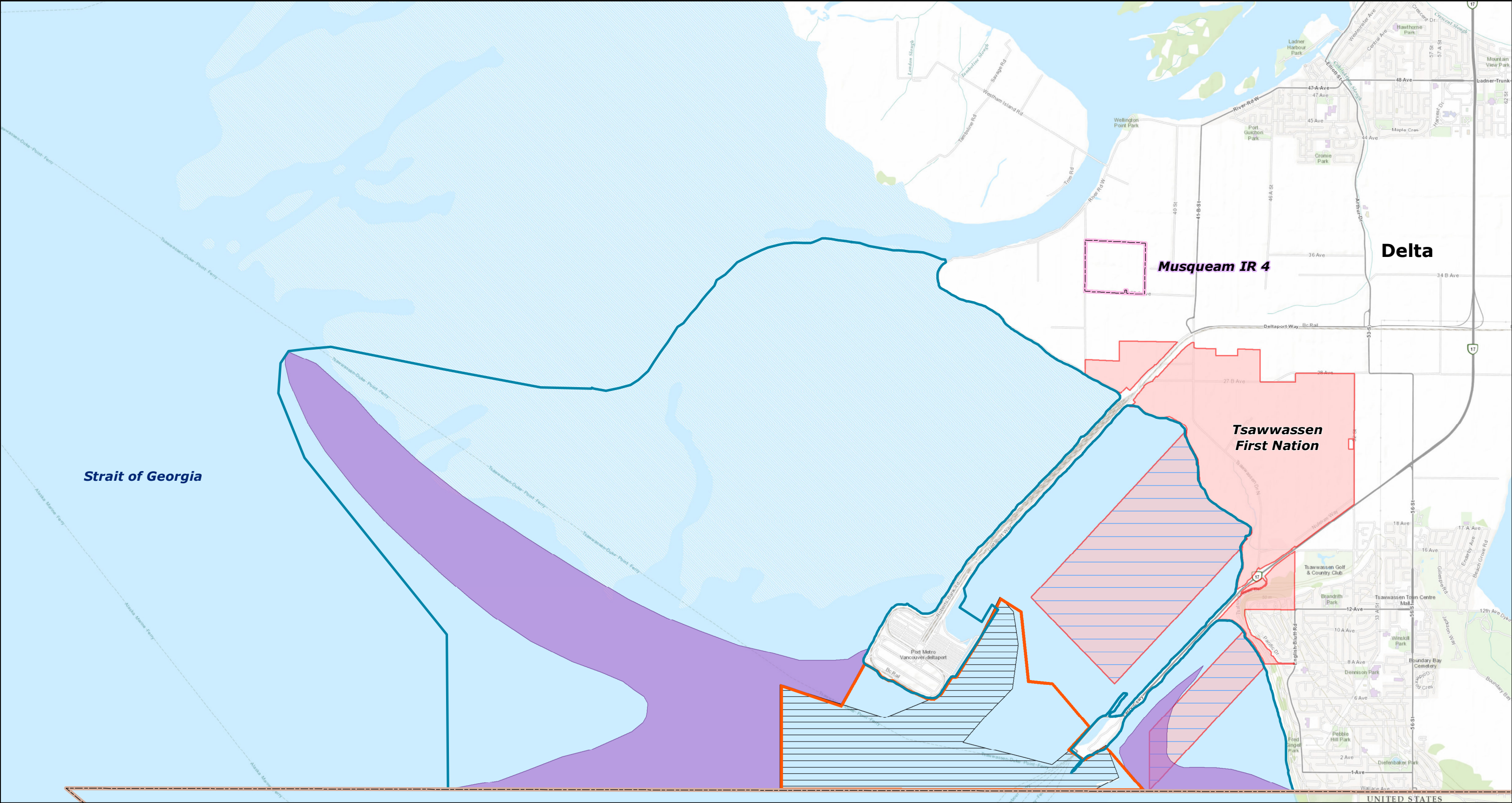
ROBERTS BANK TERMINAL 2

MARINE-BASED TOURISM RAA and LAA

DATE: 01/16/2015

FIG No. 21-5

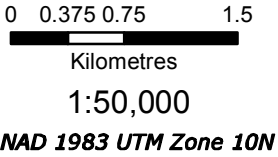
Notes:
Locations are approximate. Tsawwassen First Nation Lands, obtained from the Province of British Columbia, Copyright © 2014. Province of British Columbia. All rights reserved.



Legend

- SEAFOOD HARVESTING LAA
-
- TSAWWASSEN FIRST NATION LANDS

Notes:
Location and scale of crab harvesting activity areas are approximate and were developed by Golder Associates. Tsawwassen First Nation Lands and First Nation Reserves obtained from the Province of British Columbia, Copyright © 2014. Province of British Columbia. All rights reserved. Navigational closures obtained from the Department of Fisheries and Oceans Canada, Copyright © 2014. Government of Canada. All rights reserved.

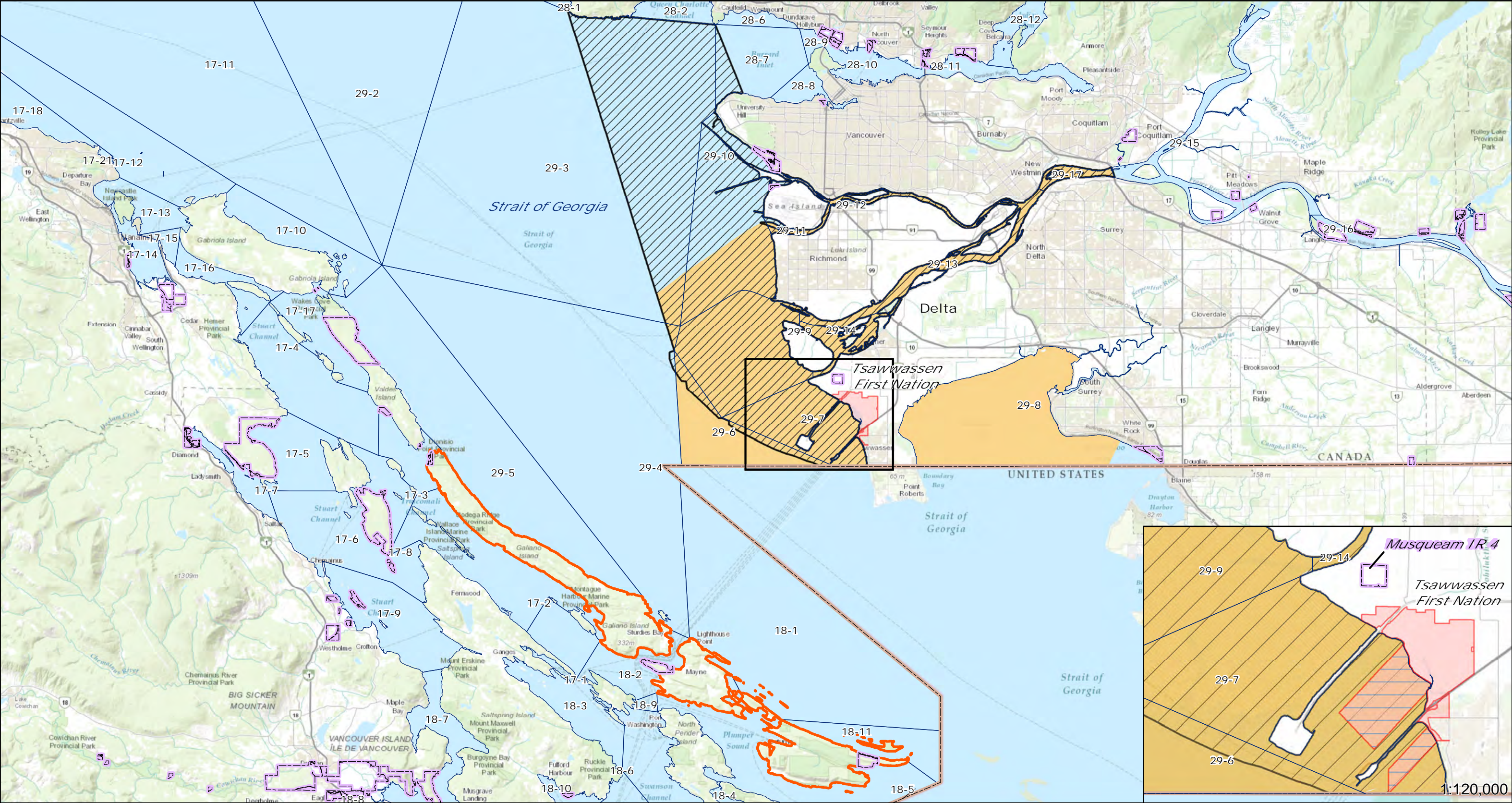


ROBERTS BANK TERMINAL 2

COMMERCIAL CRAB HARVESTING ACTIVITY AREAS AND NAVIGATIONAL CLOSURE AREA

DATE:
03/02/2015

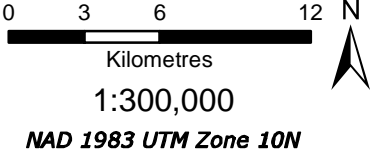
FIG No.
21-6



Legend

- | | | | |
|--|---|--|---|
| | TSAWWASSEN FIRST NATION LANDS | | TSAWWASSEN FIRST NATION INTERTIDAL BIVALVE AREA |
| | TSAWWASSEN FIRST NATION COMMUNITY LEASE LANDS | | TSAWWASSEN FIRST NATION FISHING AREA |
| | FIRST NATION RESERVE | | MUSQUEAM FISHING AREA |
| | DFO FISHERIES MANAGEMENT SUB-AREA | | CANADA/U.S.A BORDER |

Notes:
Locations are approximate. Tsawwassen First Nation Lands, fishing area and First Nation Reserves obtained from the Province of British Columbia, Copyright © 2014. Province of British Columbia. All rights reserved. DFO Fisheries Management areas obtained from the Department of Fisheries and Oceans Canada, Copyright © 2014. Government of Canada. All rights reserved. Musqueam fishing area obtained from the Musqueam Indian Band.

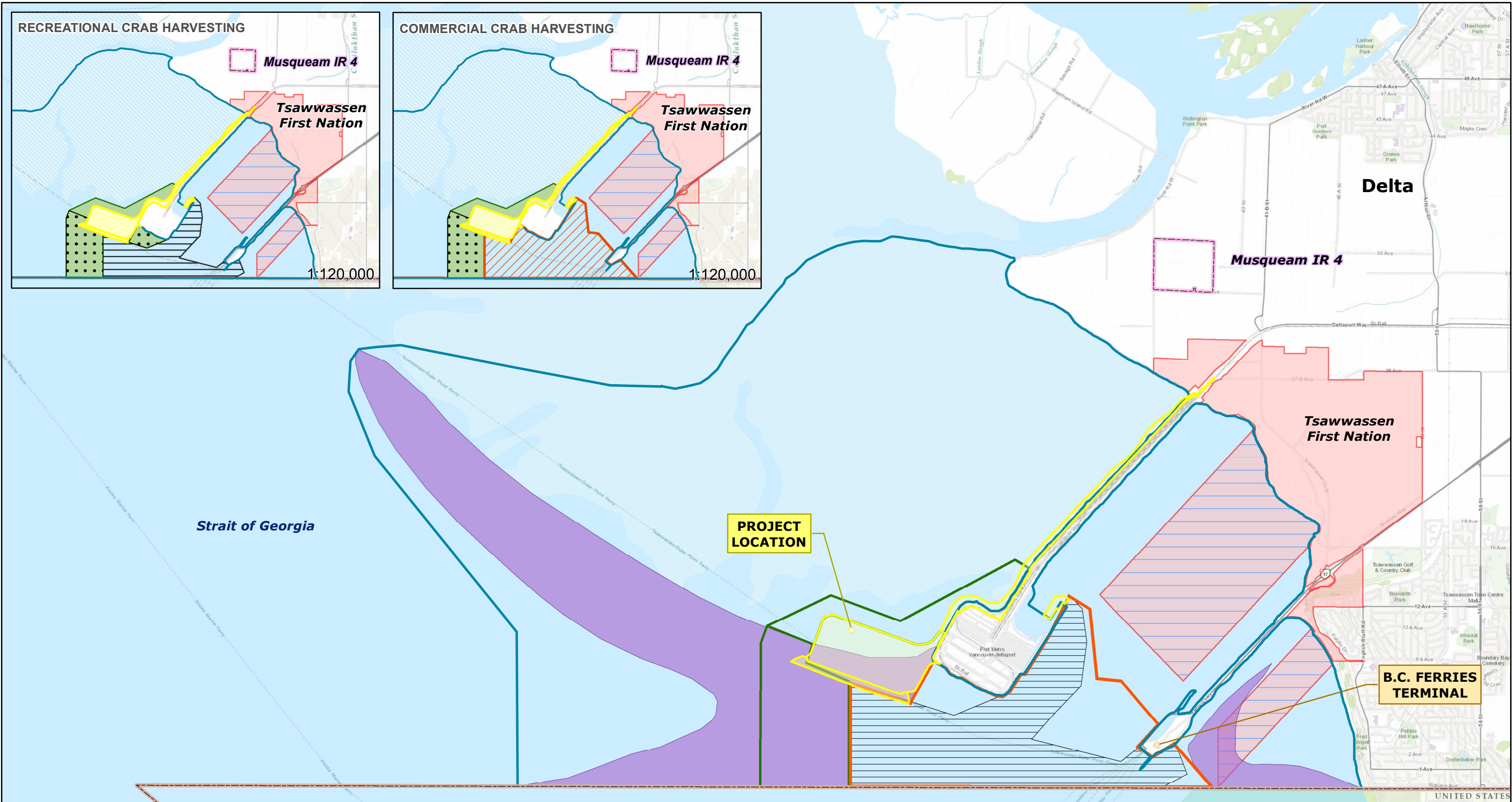


ROBERTS BANK TERMINAL 2

TSAWWASSEN AND MUSQUEAM FISHING AREAS

DATE: 01/16/2015

FIG No. 21-7



BOUNDARY OF PROJECT AREA

TSAWWASSEN FIRST NATION LANDS

TSAWWASSEN FIRST NATION COMMUNITY LEASE LANDS

FIRST NATION RESERVE

NAVIGATIONAL CLOSURE FOR COMMERCIAL CRAB HARVESTING

NAVIGATIONAL CLOSURE FOR RECREATIONAL CRAB HARVESTING

PROPOSED NAVIGATIONAL CLOSURE EXPANSION FOR CRAB HARVESTING - CONSTRUCTION

PROPOSED NAVIGATIONAL CLOSURE EXPANSION FOR CRAB HARVESTING - OPERATIONS

CANADA/U.S.A BORDER

COMMERCIAL CRAB HARVESTING ACTIVITY CONCENTRATION

Notes:

Location and scale of crab harvesting activity areas are approximate and were developed by Golder Associates. Tsawwassen First Nation Lands and First Nation Reserves obtained from the Province of British Columbia, Copyright © 2014. Province of British Columbia. All rights reserved. Navigational closures obtained from the Department of Fisheries and Oceans Canada, Copyright © 2014. Government of Canada. All rights reserved.

00.3750.751.5

Kilometres

1:50,000

NAD 1983 UTM Zone 10N

N

PORT METRO

vancouver

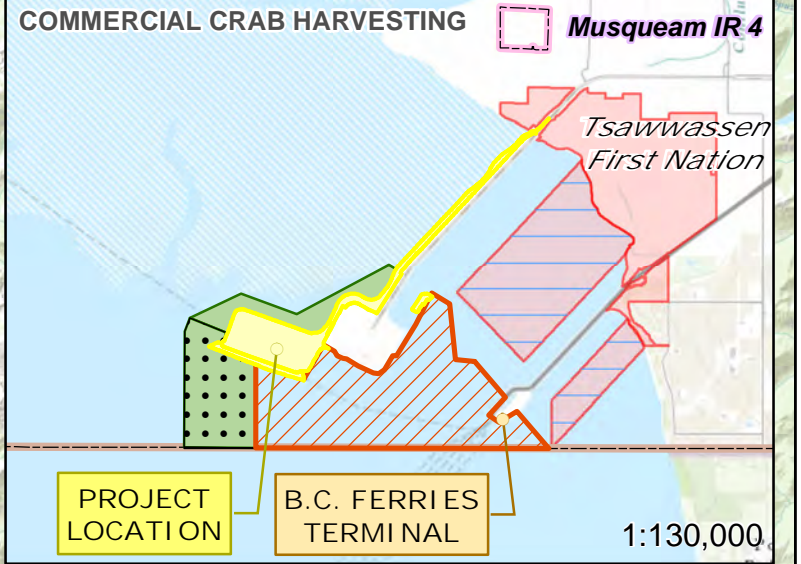
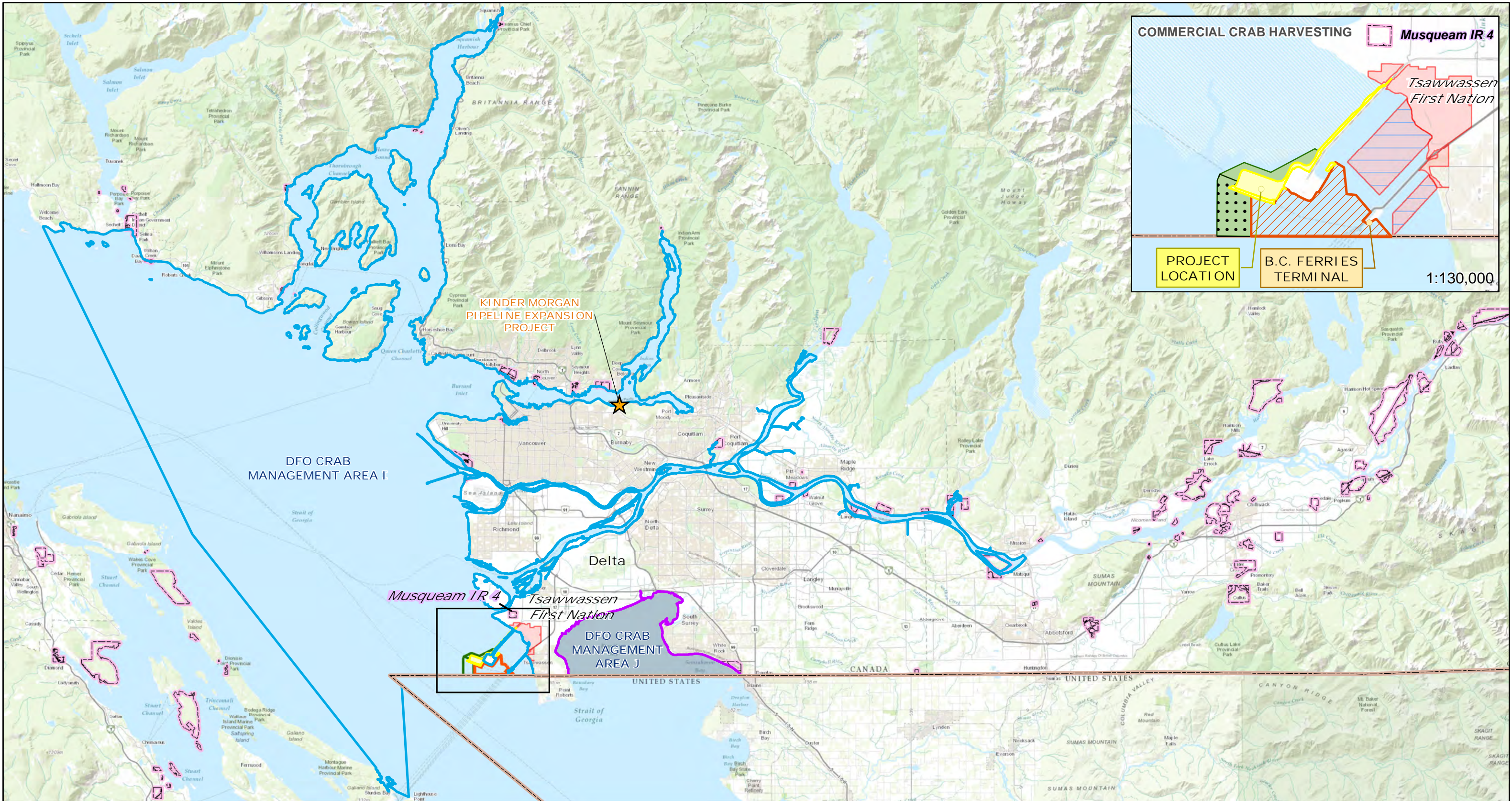
ROBERTS BANK TERMINAL 2

PROPOSED NAVIGATIONAL CLOSURE EXPANSION

DATE:03/02/2015

FIG No.21-8

Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community



Legend

- | | | |
|---|---|---|
| ★ CUMULATIVE EFFECTS PROJECT | SEAFOOD HARVESTING CUMULATIVE EFFECTS STUDY AREA | PROPOSED NAVIGATIONAL CLOSURE EXPANSION FOR COMMERCIAL CRAB HARVESTING - CONSTRUCTION |
| BOUNDARY OF PROJECT AREA | DFO CRAB MANAGEMENT AREA I | PROPOSED NAVIGATIONAL CLOSURE EXPANSION FOR COMMERCIAL CRAB HARVESTING - OPERATIONS |
| TSAWWASSEN FIRST NATION LANDS | DFO CRAB MANAGEMENT AREA J | Notes: |
| TSAWWASSEN FIRST NATION COMMUNITY LEASE LANDS | CANADA/U.S.A BORDER | Locations are approximate. Tsawwassen First Nation Lands and First Nation Reserves obtained from the Province of British Columbia, Copyright © 2014. Province of British Columbia. All rights reserved. |
| FIRST NATIONS RESERVE | NAVIGATIONAL CLOSURE FOR COMMERCIAL CRAB HARVESTING | DFO Fisheries Management areas obtained from the Department of Fisheries and Oceans Canada, Copyright © 2014. Government of Canada. All rights reserved. |

0 3.5 7 14

Kilometres

1:425,000

NAD 1983 UTM Zone 10N

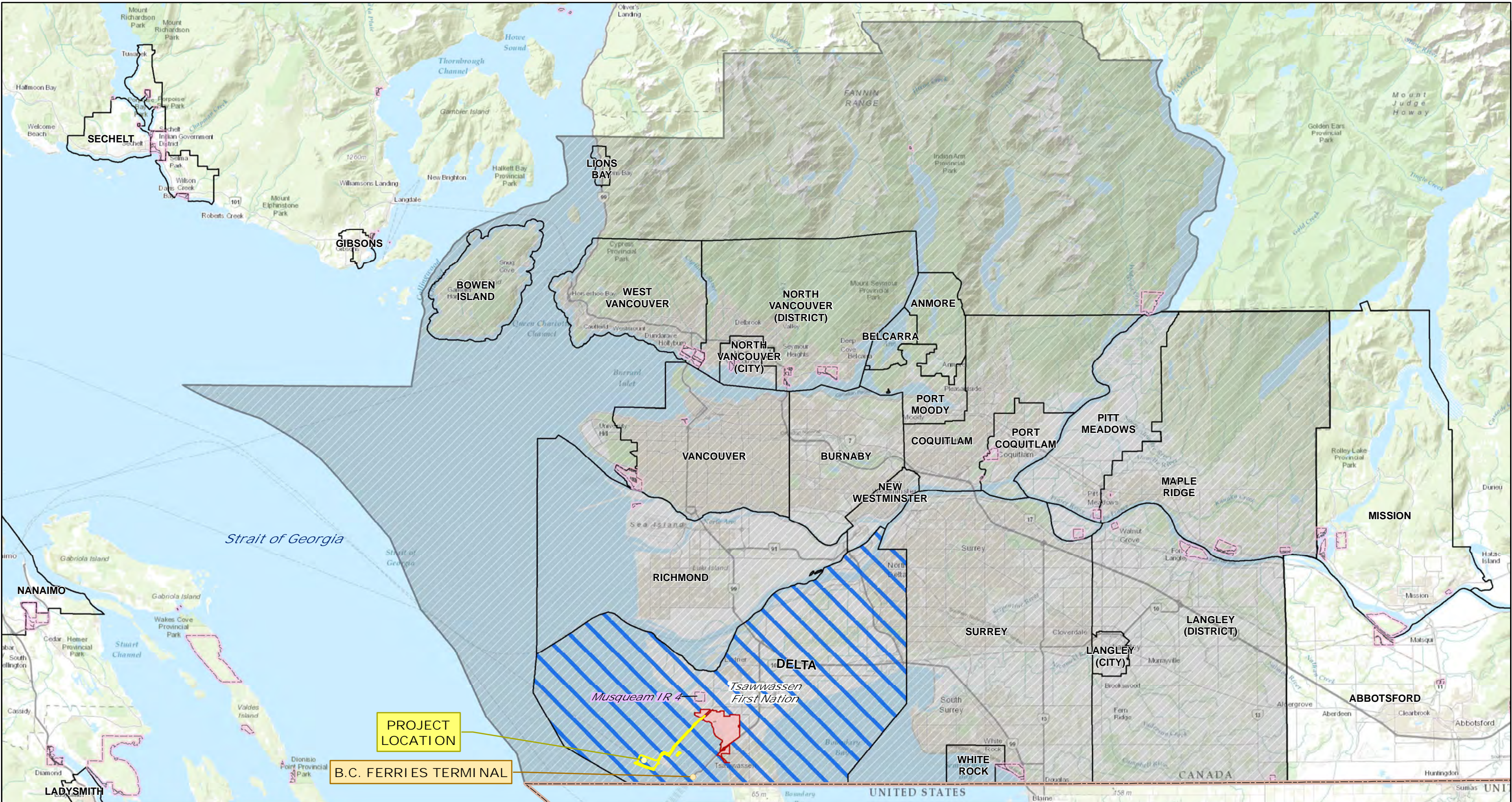


ROBERTS BANK TERMINAL 2

CUMULATIVE EFFECTS ASSESSMENT STUDY AREA AND PROJECTS

DATE: 01/16/2015

FIG No. 21-9



Legend

- BOUNDARY OF PROJECT AREA
- TSAWWASSEN FIRST NATION LANDS
- FIRST NATION RESERVE
- LOCAL GOVERNMENT FINANCES RAA AND LAA
- CORPORATION OF DELTA

CANADA/U.S.A BORDER

Notes:
Locations are approximate. Tsawwassen First Nation Lands, First Nation Reserves and Municipal Boundaries obtained from the Province of British Columbia, Copyright © 2014. Province of British Columbia. All rights reserved.

0 3 6 12 N
Kilometres
1:300,000
NAD 1983 UTM Zone 10N

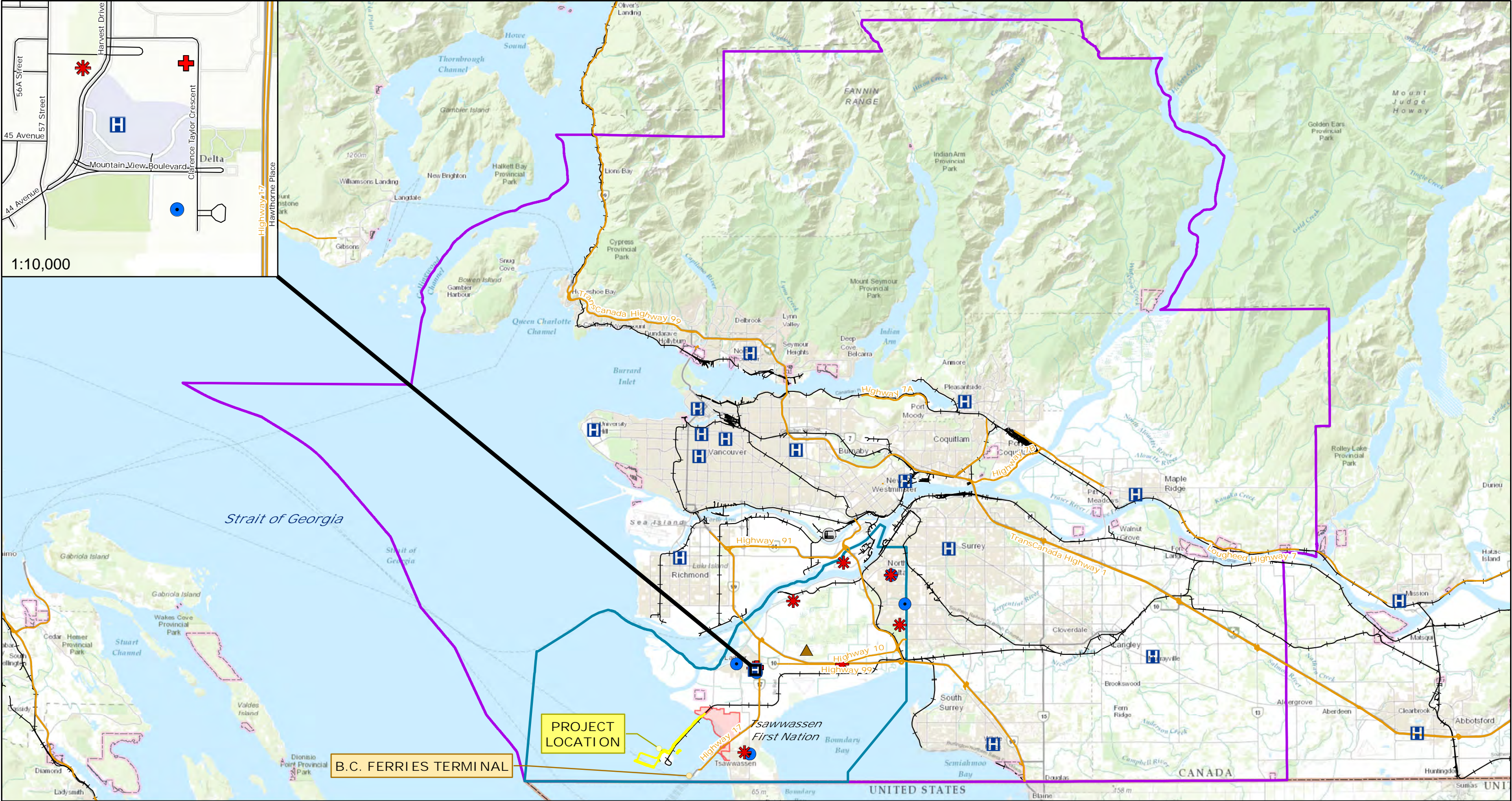


ROBERTS BANK TERMINAL 2

LOCAL GOVERNMENT FINANCES
RAA AND LAA

DATE:
01/16/2015

FIG No.
22-1



BOUNDARY OF PROJECT AREA

SERVICES AND INFRASTRUCTURE RAA

SERVICES AND INFRASTRUCTURE LAA

TSAWWASSEN FIRST NATION LANDS

FIRST NATION RESERVE

HIGHWAY

RAILWAY

CANADA/U.S.A BORDER

DELTA POLICE DEPARTMENT STATION

DELTA FIRE AND EMERGENCY SERVICES HALL

H

HOSPITAL

+

SOUTH DELTA AMBULANCE STATION

▲

DELTA LANDFILL

Ⓜ

BURNABY WASTE TO ENERGY FACILITY

Notes:
Locations are approximate.
Tsawwassen First Nation Lands and First Nation Reserves obtained from the Province of British Columbia, Copyright © 2014. Province of British Columbia. All rights reserved.
Highways, major roads, railways, and airports obtained from IHS Energy Inc. Ferry routes obtained from Geobase®.

03612

N

Kilometres

1:300,000

NAD 1983 UTM Zone 10N

PORT METRO

vancouver

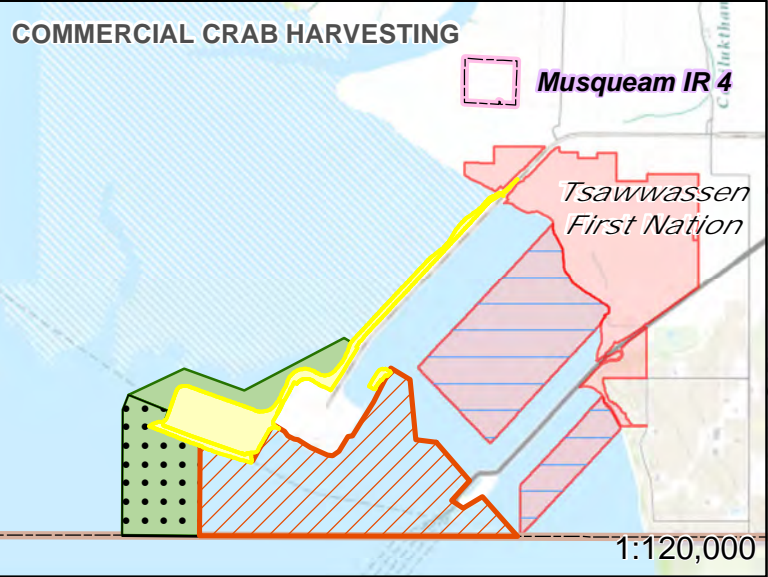
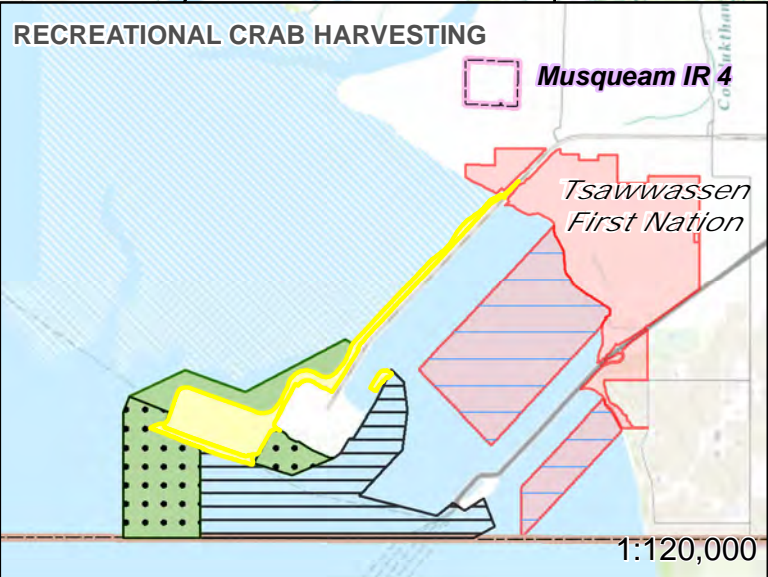
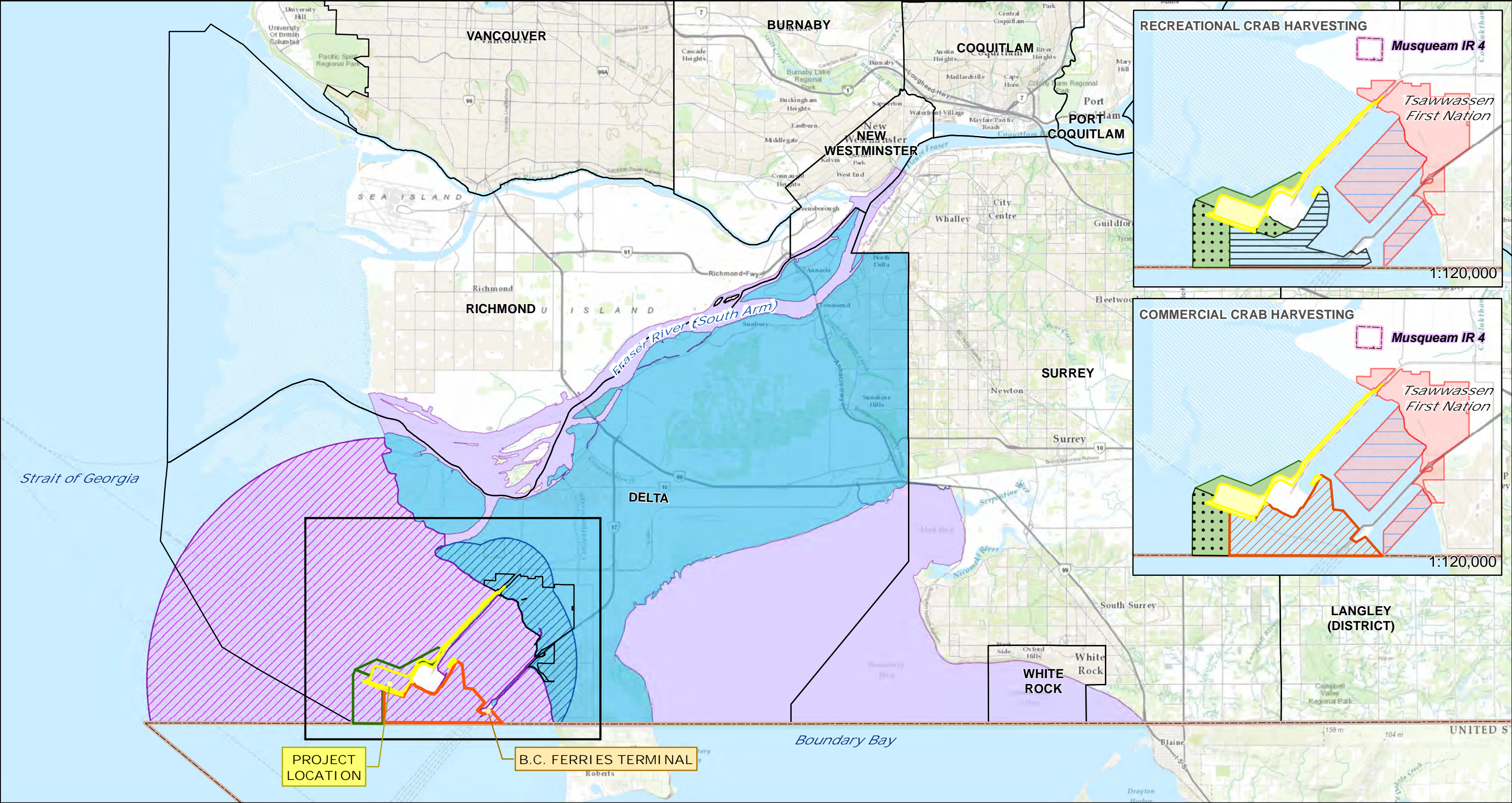
ROBERTS BANK TERMINAL 2

SERVICES AND INFRASTRUCTURE RAA AND LAA

DATE:01/16/2015

FIG No.23-1

Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community



Legend

- | | | | |
|--|-------------------------------|--|---|
| | BOUNDARY OF PROJECT AREA | | TSAWWASSEN FIRST NATION LANDS |
| | MARINE OUTDOOR RECREATION RAA | | TSAWWASSEN FIRST NATION COMMUNITY LEASE LANDS |
| | MARINE OUTDOOR RECREATION LAA | | NAVIGATIONAL CLOSURE FOR COMMERCIAL CRAB HARVESTING |
| | LAND OUTDOOR RECREATION RAA | | NAVIGATIONAL CLOSURE FOR RECREATIONAL CRAB HARVESTING |
| | LAND OUTDOOR RECREATION LAA | | CANADA/U.S.A BORDER |
| | MUNICIPAL BOUNDARY | | |
| | FIRST NATIONS RESERVE | | |

- | | |
|--|---|
| | PROPOSED NAVIGATIONAL CLOSURE EXPANSION FOR RECREATIONAL CRAB HARVESTING - CONSTRUCTION |
| | PROPOSED NAVIGATIONAL CLOSURE EXPANSION FOR RECREATIONAL CRAB HARVESTING - OPERATIONS |

Notes:
Locations are approximate. Tsawwassen First Nation Lands and First Nation Reserves obtained from the Province of British Columbia, Copyright © 2014. Province of British Columbia. All rights reserved. Hunting Bylaw areas obtained from the Corporation of Delta. Navigational closures obtained from the Department of Fisheries and Oceans Canada, Copyright © 2014. Government of Canada. All rights reserved.

0 1 2 4
Kilometres

1:150,000

NAD 1983 UTM Zone 10N



PORT METRO
vancouver

ROBERTS BANK TERMINAL 2

OUTDOOR RECREATION RAA AND LAA

DATE:
01/15/2015

FIG No.
24-1



Legend

- | | | | | | |
|--|--|--|---|--|---|
| | ANCHORAGE | | TSAWWASSEN FIRST NATION LANDS | | NAVIGATIONAL CLOSURE FOR COMMERCIAL CRAB HARVESTING |
| | MARINA | | TSAWWASSEN FIRST NATION COMMUNITY LEASE LANDS | | NAVIGATIONAL CLOSURE FOR RECREATIONAL CRAB HARVESTING |
| | BOAT LAUNCH | | FIRST NATIONS RESERVE | | WALKING TRAIL |
| | WILDLIFE MANAGEMENT AREA | | GEORGE C. REIFEL MIGRATORY BIRD SANCTUARY | | RECREATIONAL BOATING ROUTE |
| | BURNS BOG ECOLOGICAL CONSERVATION AREA | | ALAKSEN NATIONAL WILDLIFE AREA | | CANADA/U.S.A BORDER |
| | PARK | | | | |

0 1 2 4
Kilometres

1:160,000

NAD 1983 UTM Zone 10N

Notes:
Locations are approximate. Feature data, Tsawwassen First Nation Lands and First Nation Reserves obtained from the Province of British Columbia, Copyright © 2014. Province of British Columbia. All rights reserved.

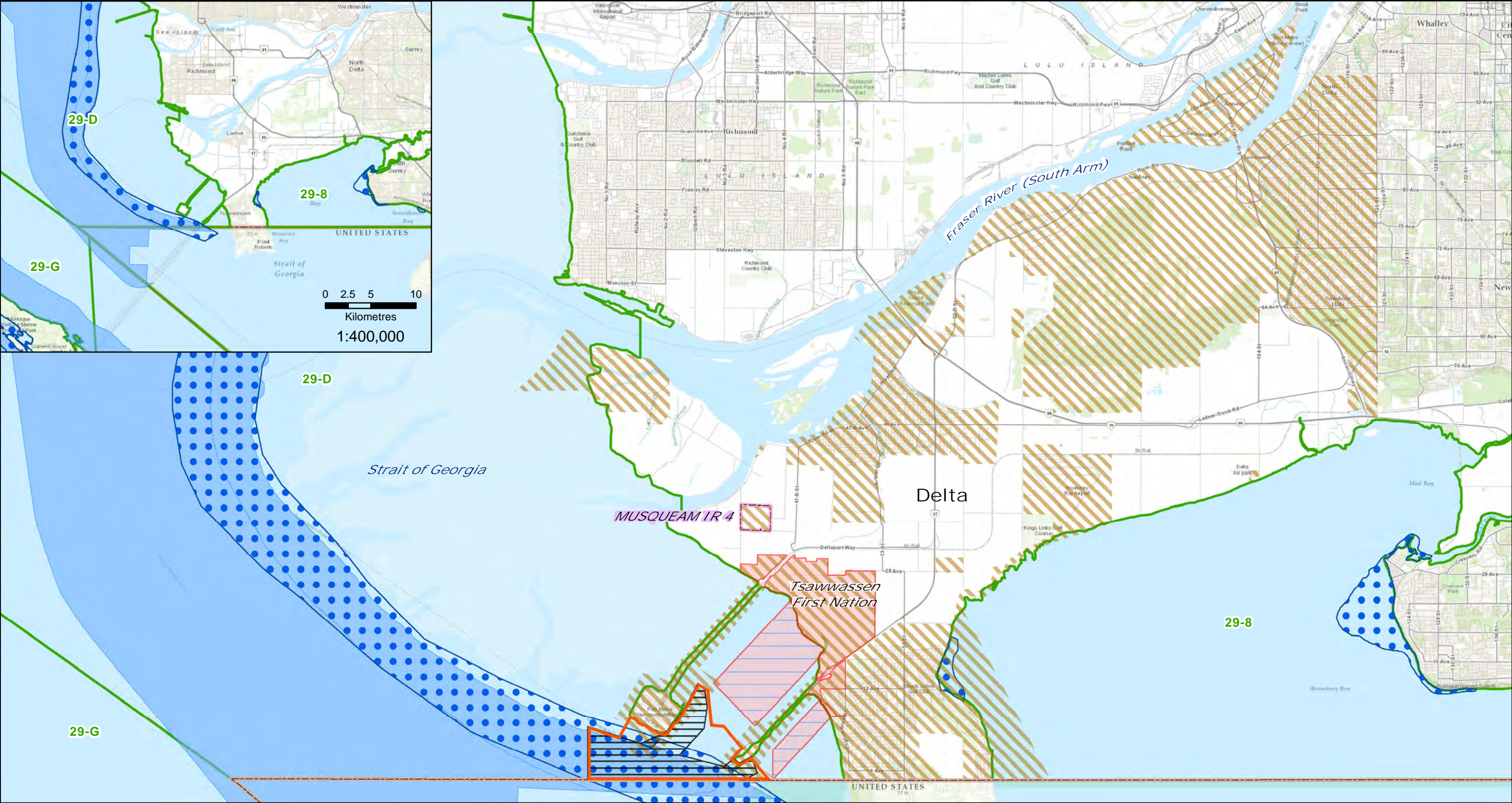


ROBERTS BANK TERMINAL 2

GENERAL OUTDOOR RECREATION

DATE:
01/15/2015

FIG No.
24-2



Legend

- TSAWWASSEN FIRST NATION LANDS

TSAWWASSEN FIRST NATION COMMUNITY LEASE LANDS

FIRST NATION RESERVE

HUNTING BYLAW - PROHIBITED AREA

NAVIGATIONAL CLOSURE FOR COMMERCIAL CRAB HARVESTING
- NAVIGATIONAL CLOSURE FOR RECREATIONAL CRAB HARVESTING

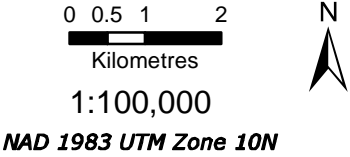
RECREATIONAL FISHING AREA - CRAB

RECREATIONAL FISHING AREA - ANADROMOUS FISH

RECREATIONAL FISHERIES MANAGEMENT AREA

CANADA/U.S.A BORDER

Notes:
Locations are approximate. Tsawwassen First Nation Lands and First Nation Reserves obtained from the Province of British Columbia, Copyright © 2014. Province of British Columbia. All rights reserved. Hunting Bylaw areas obtained from the Corporation of Delta. Navigational closures obtained from the Department of Fisheries and Oceans Canada, Copyright © 2014. Government of Canada. All rights reserved.

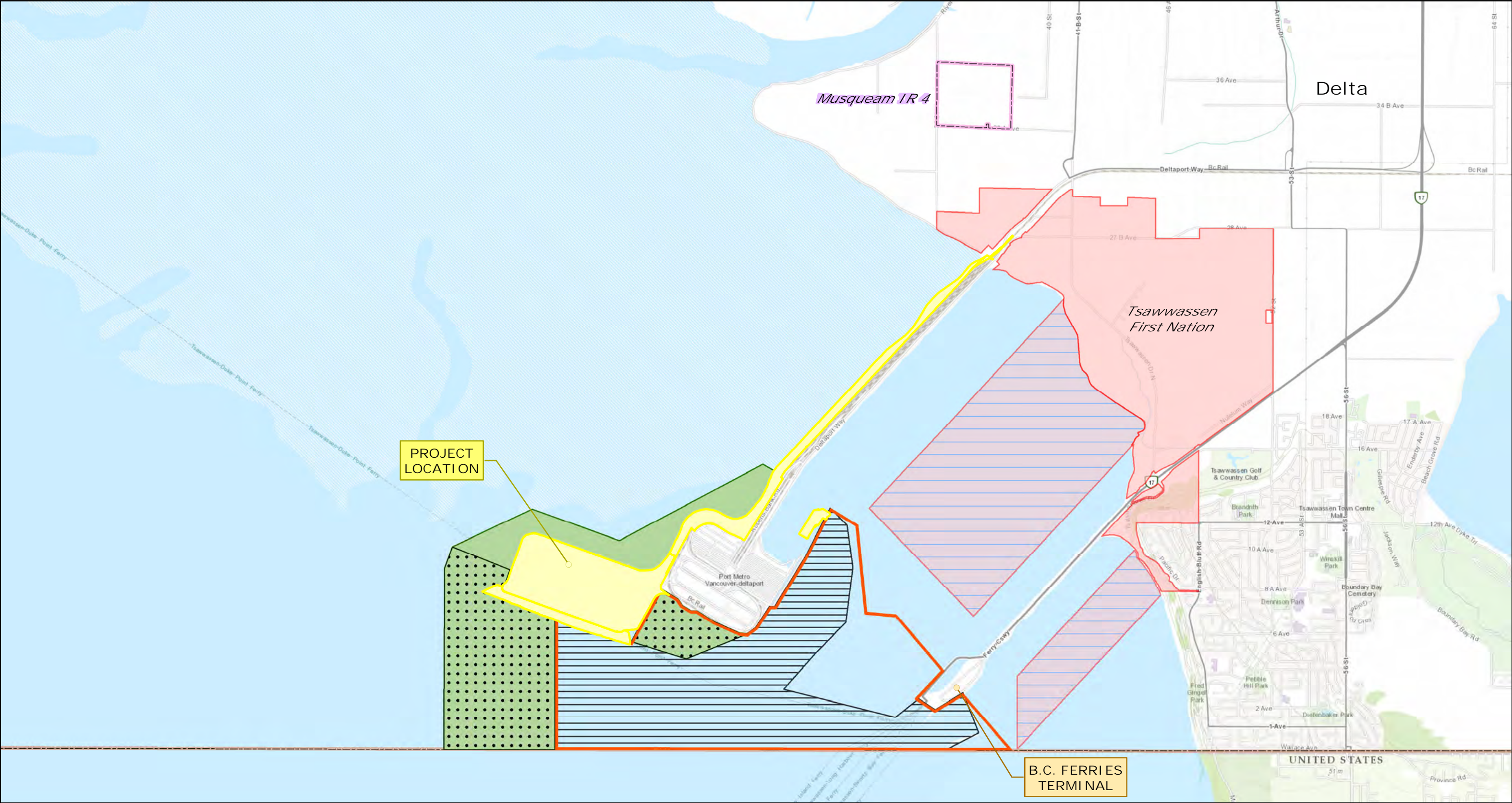


ROBERTS BANK TERMINAL 2

RECREATIONAL HUNTING AND FISHING

DATE: 01/15/2015

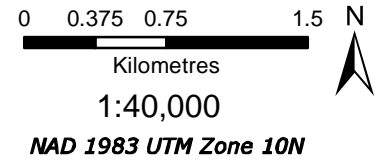
FIG No. 24-3



Legend

- | | | | |
|--|---|--|---|
| | BOUNDARY OF PROJECT AREA | | NAVIGATIONAL CLOSURE FOR RECREATIONAL CRAB HARVESTING |
| | TSAWWASSEN FIRST NATION LANDS | | PROPOSED NAVIGATIONAL CLOSURE EXPANSION FOR RECREATIONAL CRAB HARVESTING - CONSTRUCTION |
| | TSAWWASSEN FIRST NATION COMMUNITY LEASE LANDS | | PROPOSED NAVIGATIONAL CLOSURE EXPANSION FOR RECREATIONAL CRAB HARVESTING - OPERATIONS |
| | FIRST NATION RESERVE | | |
| | NAVIGATIONAL CLOSURE FOR COMMERCIAL CRAB HARVESTING | | |

CANADA/U.S.A BORDER



Notes:
Locations are approximate. Tsawwassen First Nation Lands and First Nation Reserves obtained from the Province of British Columbia, Copyright © 2014. Province of British Columbia. All rights reserved. Navigational closures obtained from the Department of Fisheries and Oceans Canada, Copyright © 2014. Government of Canada. All rights reserved.



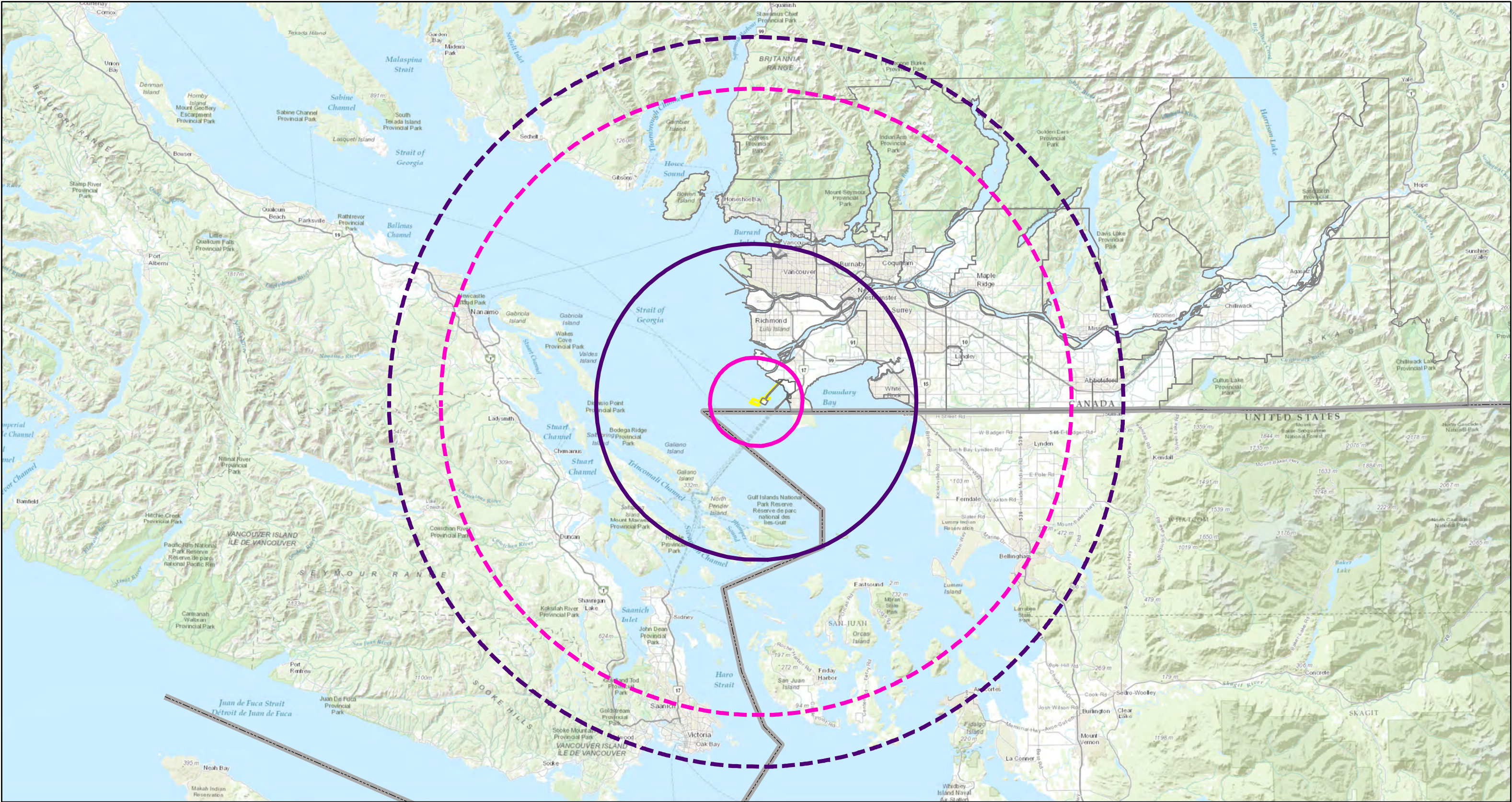
ROBERTS BANK TERMINAL 2

PROPOSED NAVIGATIONAL CLOSURE EXPANSION

DATE: 01/16/2015

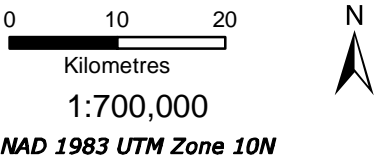
FIG No. 24-4

Path: C:\11200-11246\EIS_FINAL_FIGURES\Sec 25_0_Visual_Resources\SpatialBoundaries_141203.mxd



Legend

- BOUNDARY OF PROJECT AREA
- MUNICIPAL BOUNDARY
- U.S.A.-CANADA BORDER
- DAYTIME VISUAL RESOURCES LAA (0-8 km)
- NIGHTTIME VISUAL RESOURCES LAA (60 km)
- DAYTIME VISUAL RESOURCES RAA (30 km)
- NIGHTTIME VISUAL RESOURCES RAA (70 km)



ROBERTS BANK TERMINAL 2

VISUAL RESOURCES SPATIAL BOUNDARIES

DATE:	1/12/2015	FIG No.	25-1
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Path: C:\11200-11246\EIS_FINAL FIGURES\Sec 25_0_Visual_Resources\mxd\25_2_EIS_VisualResources_PORs_141203.mxd



Legend

- BOUNDARY OF PROJECT AREA
- DAYTIME VISUAL RESOURCES LAA (0-8 km)
- DAYTIME VISUAL RESOURCES RAA (30 km)
- MUNICIPAL BOUNDARY
- U.S.A.-CANADA BORDER
- DAYTIME POINT OF RECEPTION (D-POR)
- NIGHTTIME POINT OF RECEPTION (N-POR)

0 5 10
Kilometres
1:250,000
NAD 1983 UTM Zone 10N

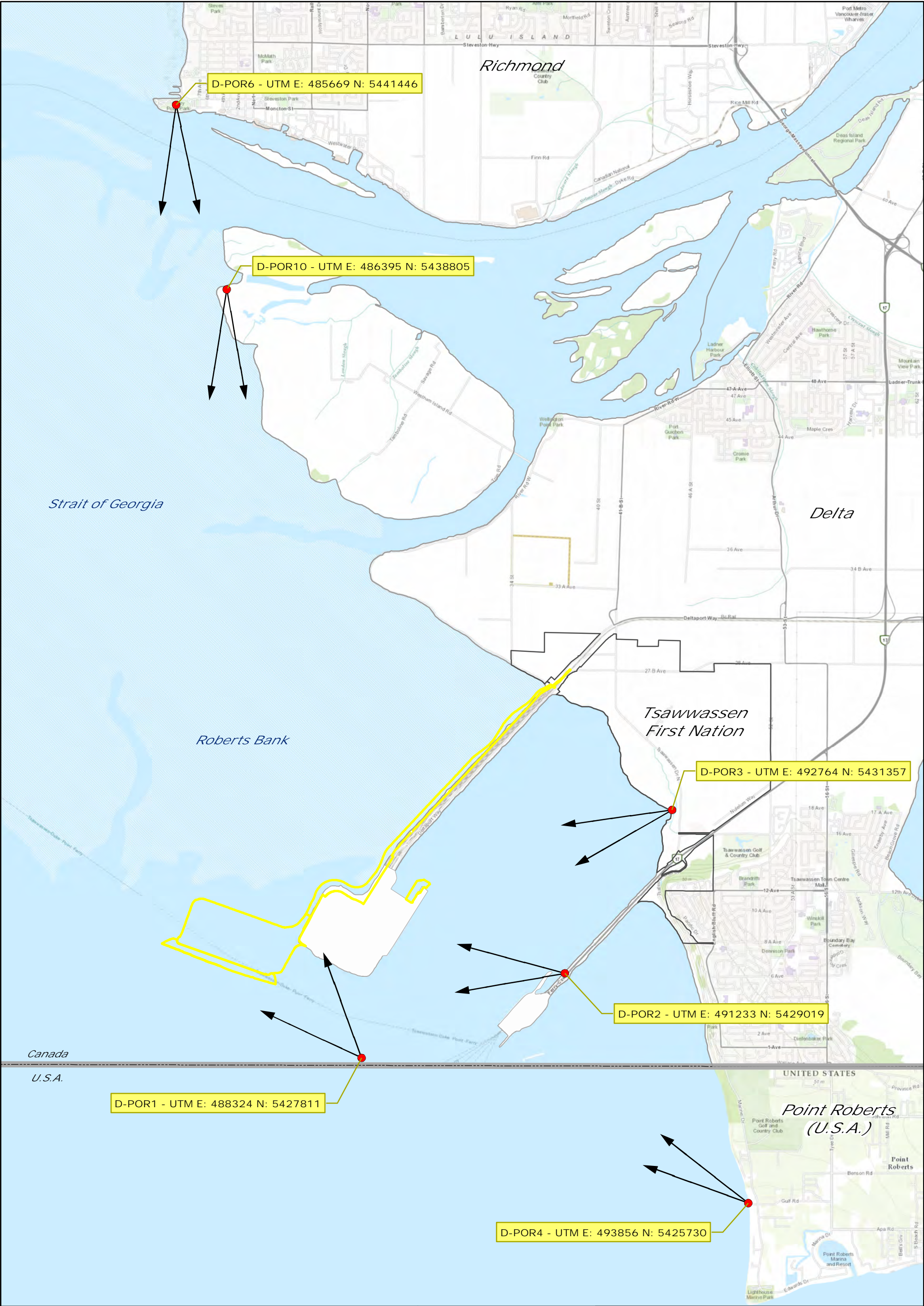


ROBERTS BANK TERMINAL 2

VISUAL RESOURCES
POINTS OF RECEPTION

DATE:
01/12/2015

FIG No.
25-2



Legend

- BOUNDARY OF PROJECT AREA
- DAYTIME POINT OF RECEPTION (D-POR)
- VIEW DIRECTION
- U.S.A.-CANADA BORDER

0 0.5 1
Kilometres
1:50,000
NAD 1983 UTM Zone 10N
Note:
Coordinates shown as
UTM NAD83, Zone 10

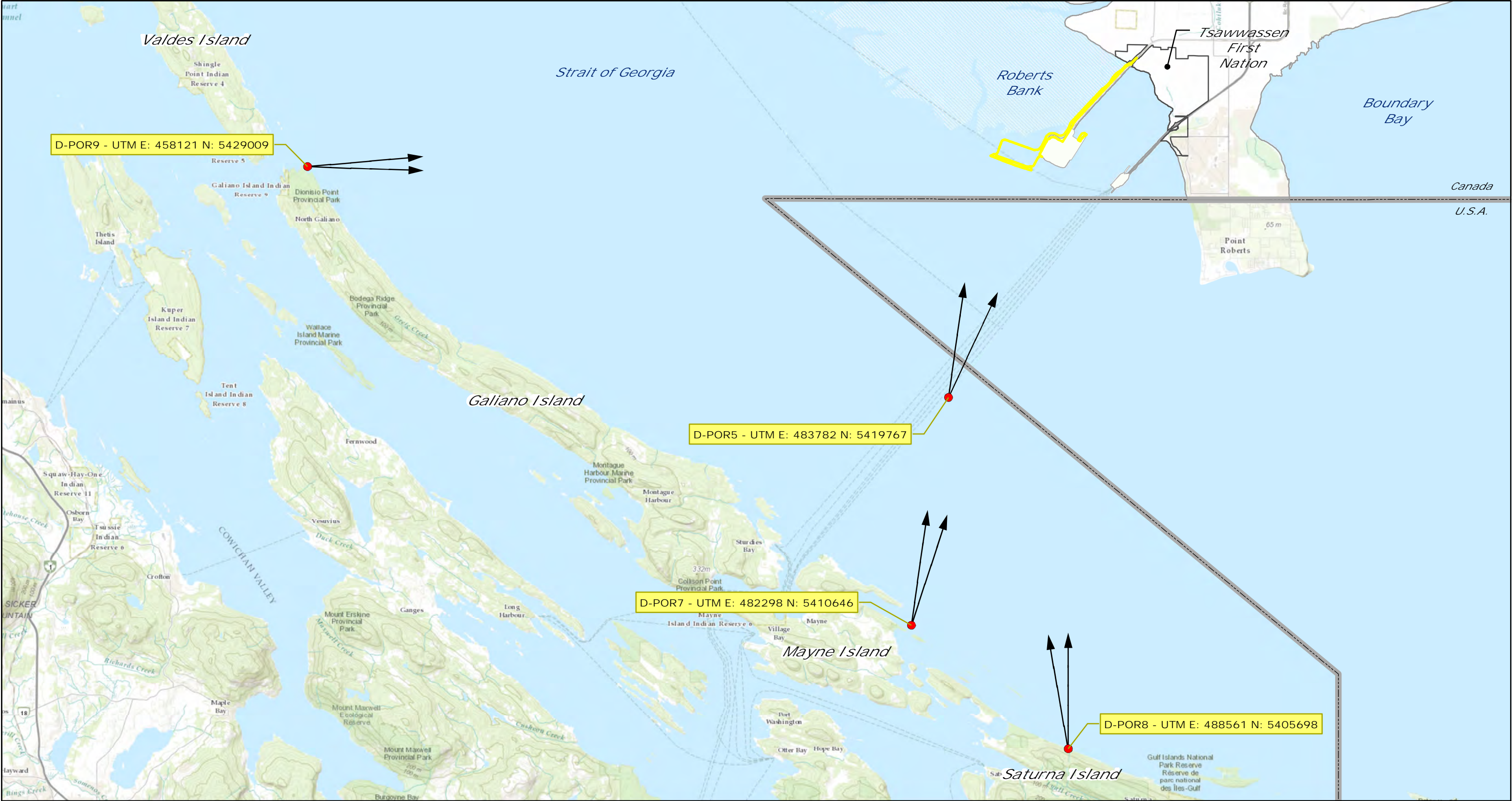


ROBERTS BANK TERMINAL 2

VIEWPOINT VECTORS FOR
DAYTIME POINTS OF RECEPTION
NEAR METRO VANCOUVER

DATE: 01/12/2015	25-4
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Path: C:\11200-11246\EIS_FINAL FIGURES\Sec_25_0_Visual_Resources\mxd\25_5_EIS_VisualResources_Viewpoint\ectors_Strait_of_Georgia_141203.mxd

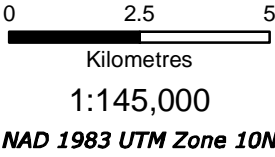


Legend

- BOUNDARY OF PROJECT AREA
- DAYTIME POINT OF RECEPTION (D-POR)
- VIEW DIRECTION
- U.S.A.-CANADA BORDER

Note:

Coordinates shown as
UTM NAD83, Zone 10

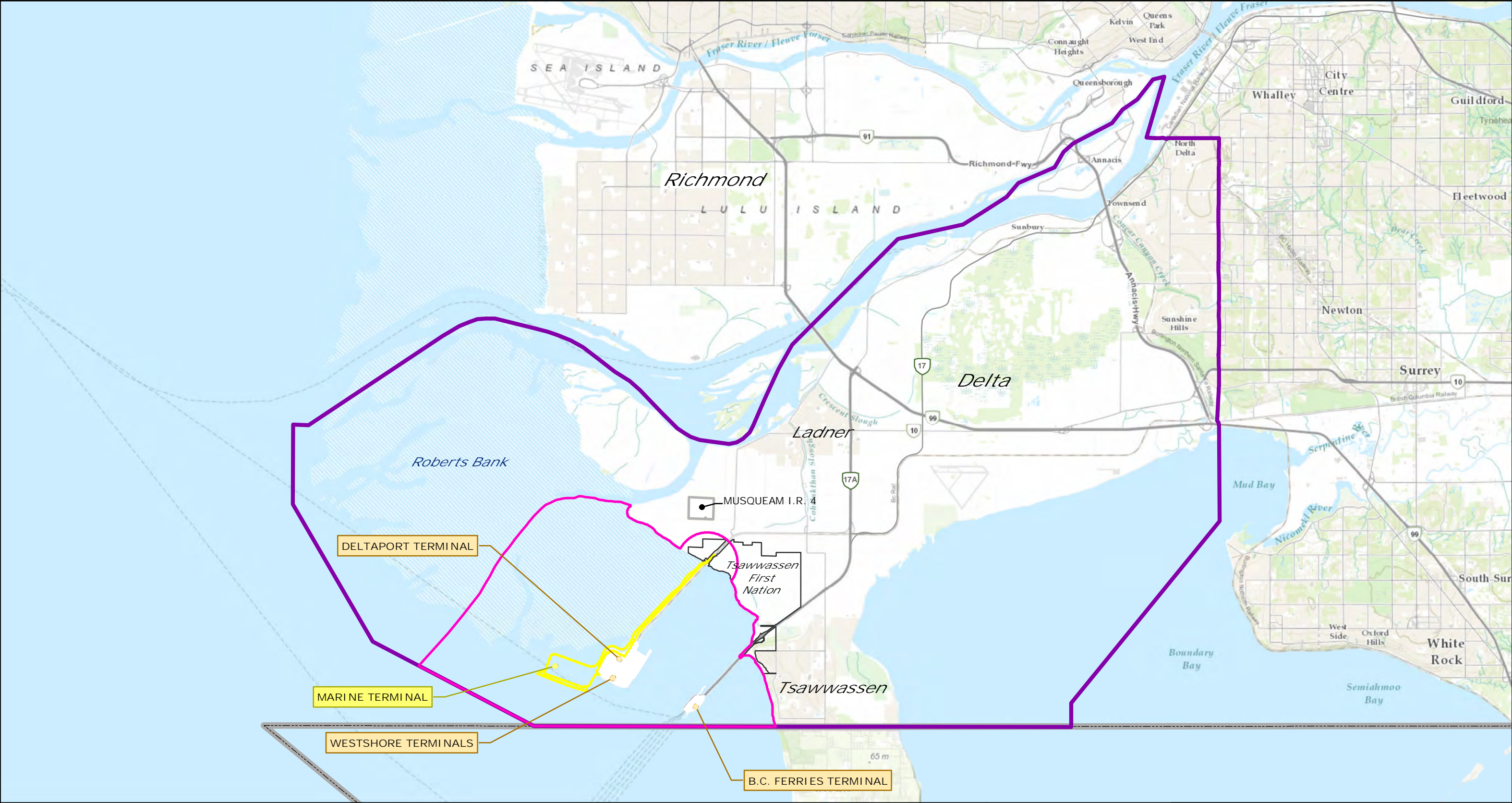


ROBERTS BANK TERMINAL 2



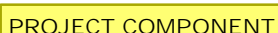



VIEWPOINT VECTORS FOR
DAYTIME POINTS OF RECEPTION
IN AND NEAR THE STRAIT OF GEORGIA

DATE:
01/12/2015

FIG No.
25-5



Legend

- | | | |
|---|--|---|
|  BOUNDARY OF PROJECT AREA |  LOCAL ASSESSMENT AREA |  PROJECT COMPONENT |
|  U.S.A.-CANADA BORDER |  REGIONAL ASSESSMENT AREA |  EXISTING LANDMARK |

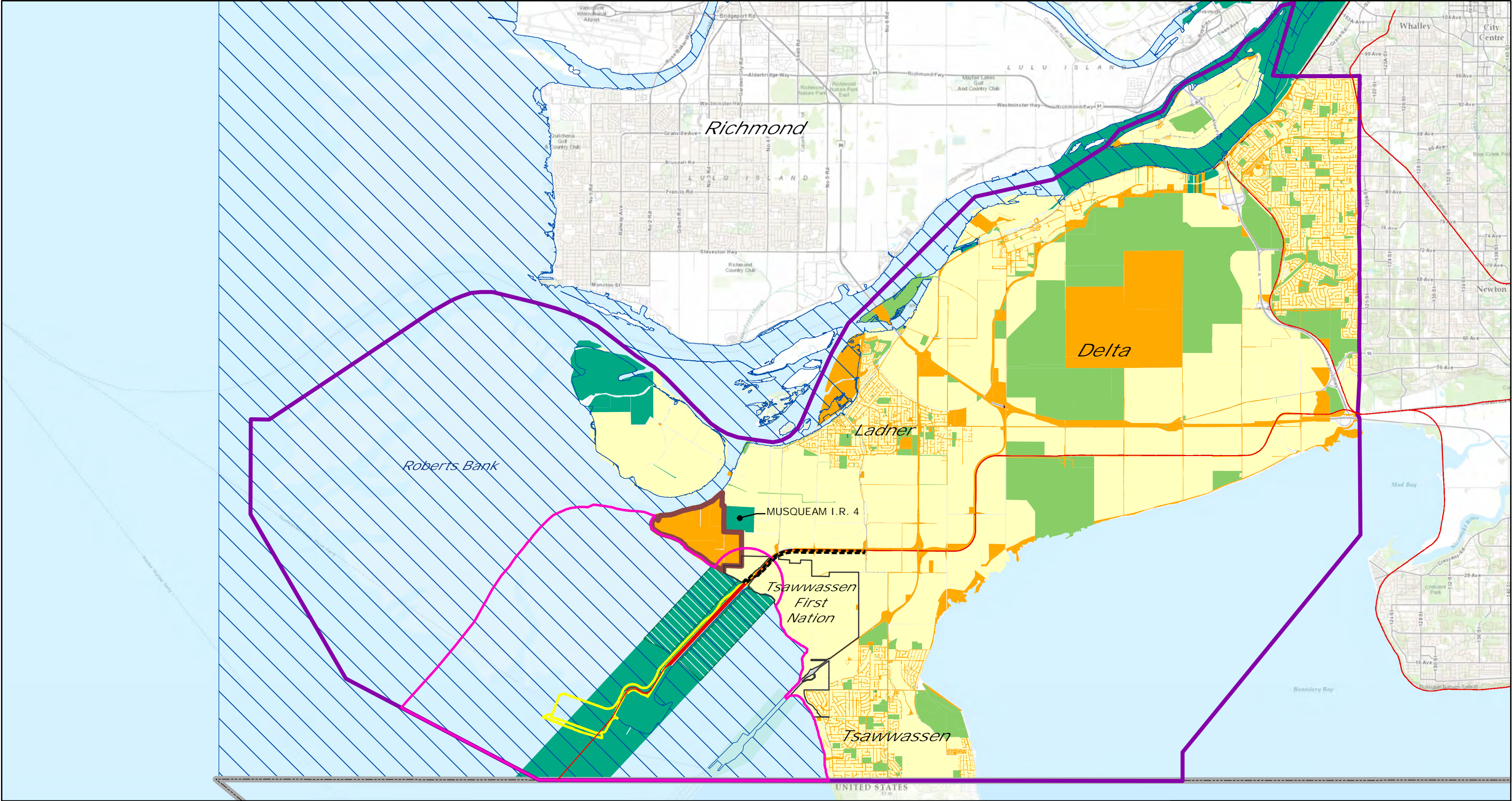
0 2 4
Kilometres
1:120,000
NAD 1983 UTM Zone 10N



ROBERTS BANK TERMINAL 2

LAND AND WATER USE
LOCAL AND REGIONAL
ASSESSMENT AREAS

DATE: 01/27/2015	FIG No. 26-1
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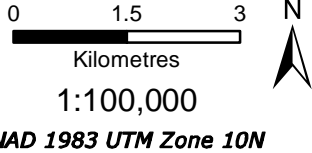


Legend

- BOUNDARY OF PROJECT AREA
- LOCAL ASSESSMENT AREA
- REGIONAL ASSESSMENT AREA
- PMV NAVIGATIONAL JURISDICTION
- U.S.A.-CANADA BORDER

- LAND OWNERSHIP
- CROWN FEDERAL
 - CROWN PROVINCIAL
 - CROWN PROVINCIAL (SUBMERGED)
 - REGIONAL AND LOCAL GOVERNMENT
 - PRIVATE

- BC RAIL RIGHT OF WAY
- OPTION LANDS
- BRUNSWICK POINT RIGHTS OF REFUSAL LANDS
- CROWN FEDERAL TO BE TRANSFERRED, ASSIGNED, OR SUBLEASED TO TSAWASSEN FIRST NATION

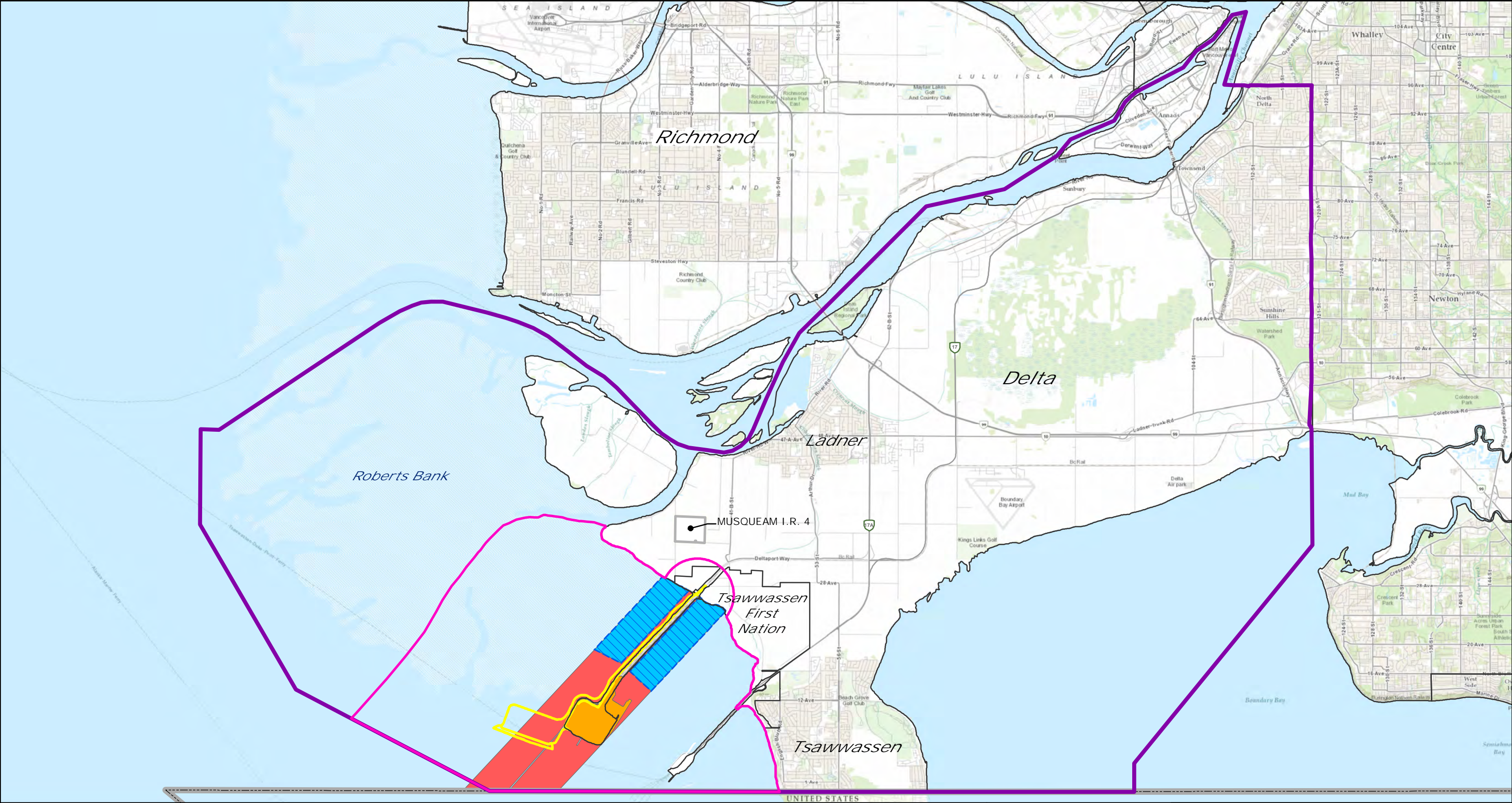


ROBERTS BANK TERMINAL 2

LAND OWNERSHIP
AND JURISDICTION

DATE:
12/12/2014

FIG No.
26-2



Legend

- | | | | |
|--|--------------------------|--|---|
| | BOUNDARY OF PROJECT AREA | | PA 6 PORT TERMINAL |
| | LOCAL ASSESSMENT AREA | | PA 6 SPECIAL STUDY AREA |
| | REGIONAL ASSESSMENT AREA | | PMV PORT MARINE LAND |
| | MUNICIPAL BOUNDARY | | CROWN FEDERAL TO BE TRANSFERRED, ASSIGNED, OR SUBLEASED TO TSAWASSEN FIRST NATION |
| | U.S.A.-CANADA BORDER | | |

0 2 4

Kilometres

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NAD 1983 UTM Zone 10N



PORT METRO
vancouver

ROBERTS BANK TERMINAL 2

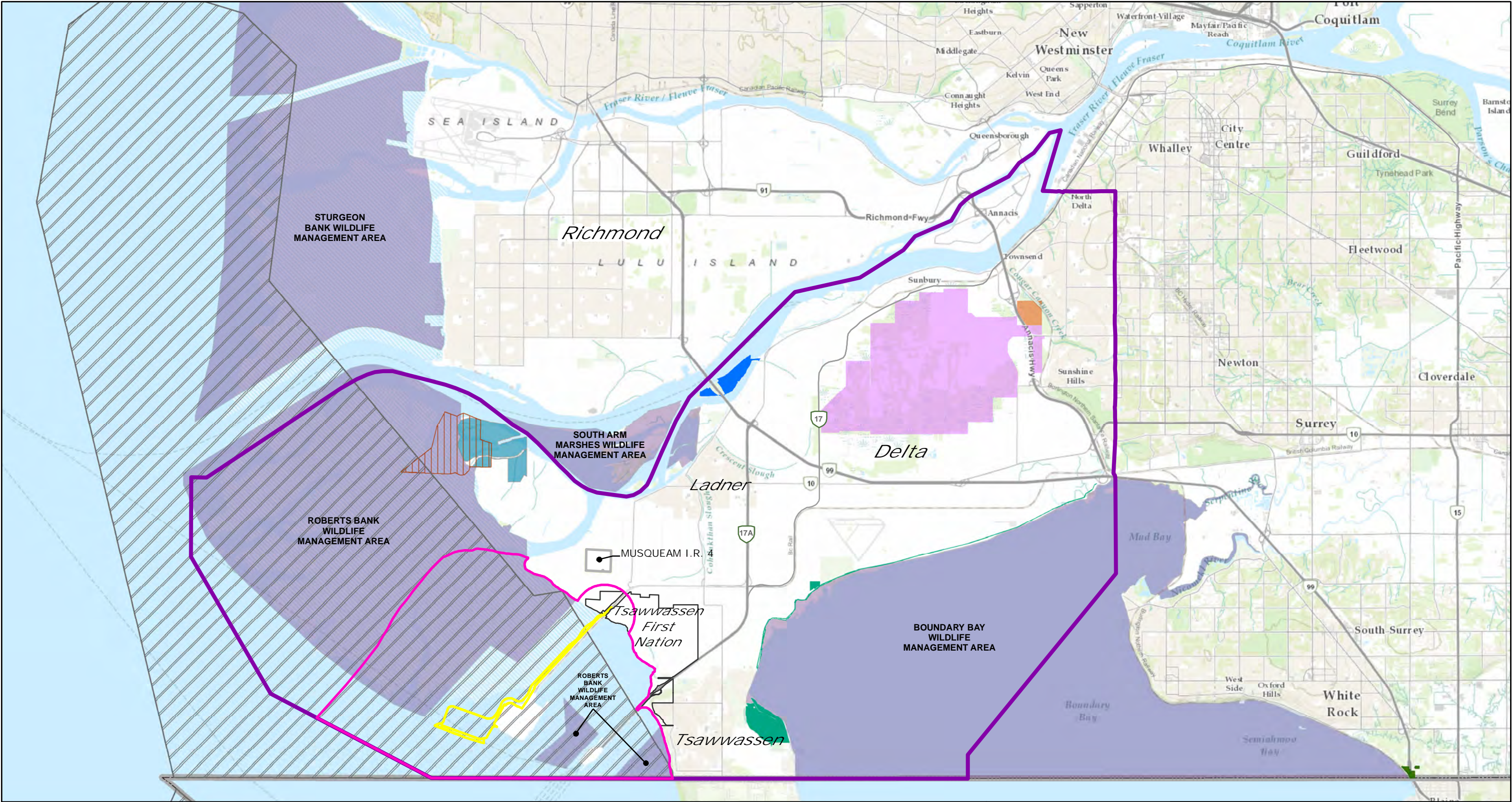
PORT METRO VANCOUVER
LAND USE PLAN:
PLANNING AREA 6 (PA6)

DATE:

12/12/2014

FIG No.

26-3



Legend

- | | | |
|--------------------------|---------------------------------------|--|
| BOUNDARY OF PROJECT AREA | WILDLIFE MANAGEMENT AREA | PEACE ARCH PROVINCIAL PARK |
| LOCAL ASSESSMENT AREA | BURNS BOG ECOLOGICAL CONSERVANCY AREA | GEORGE REIFEL BIRD SANCTUARY |
| REGIONAL ASSESSMENT AREA | DELTA NATURE RESERVE | SOUTHERN RESIDENT KILLER WHALE CRITICAL HABITAT - CANADA |
| U.S.A.-CANADA BORDER | ALASKAN NATIONAL WILDLIFE AREA | |
| | DEAS ISLAND REGIONAL PARK | |
| | BOUNDARY BAY REGIONAL PARK | |

0 2 4
Kilometres
1:120,000
NAD 1983 UTM Zone 10N

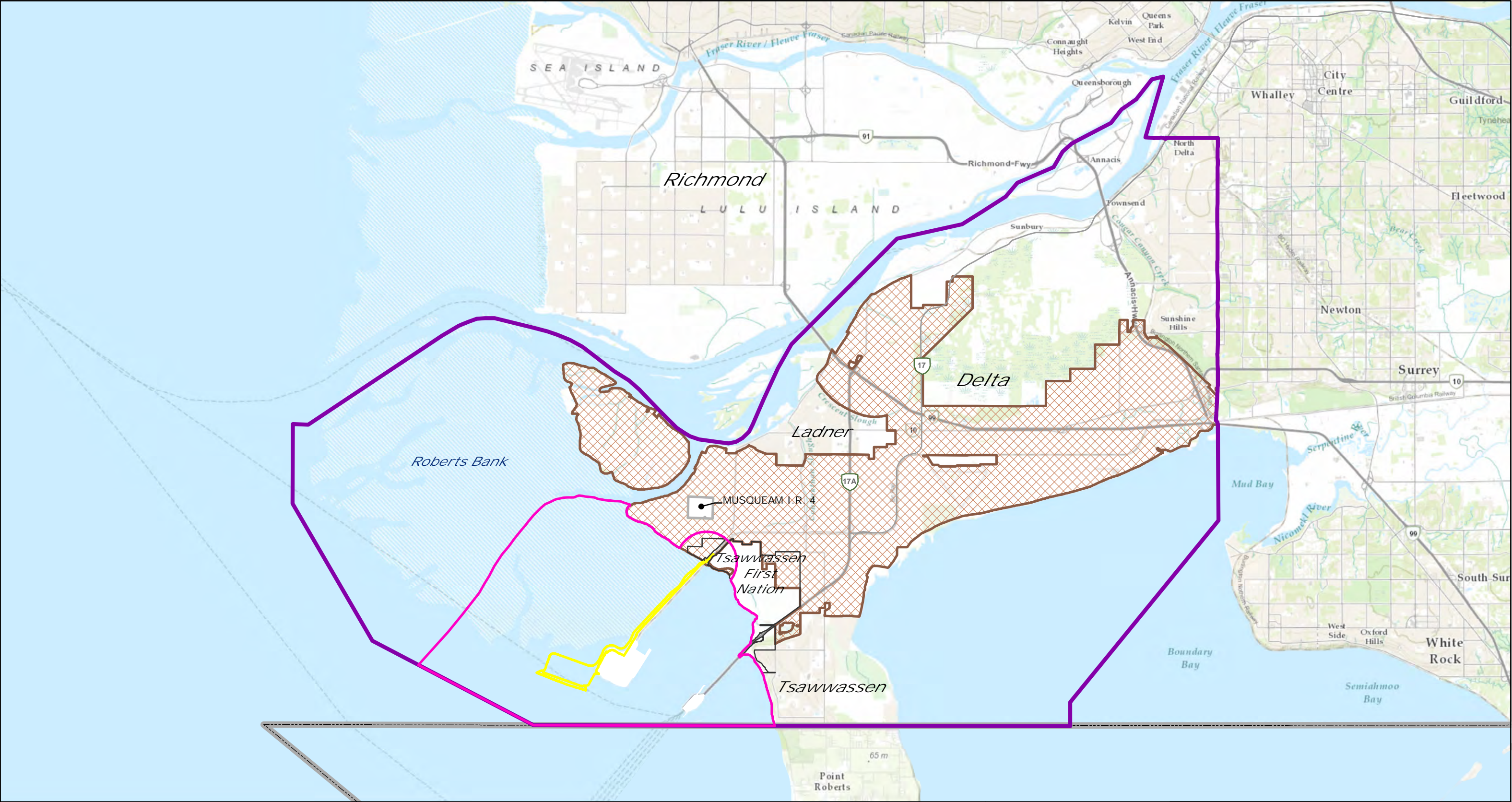


ROBERTS BANK TERMINAL 2





PARKS AND PROTECTED AREAS

DATE: 03/11/2015

FIG No. 26-4



Legend

- | | |
|---|---|
|  BOUNDARY OF PROJECT AREA |  LOCAL ASSESSMENT AREA |
|  U.S.A.-CANADA BORDER |  REGIONAL ASSESSMENT AREA |
| |  AGRICULTURAL LAND RESERVE (WITHIN REGIONAL ASSESSMENT AREA) |

0 2 4
Kilometres
1:120,000
NAD 1983 UTM Zone 10N

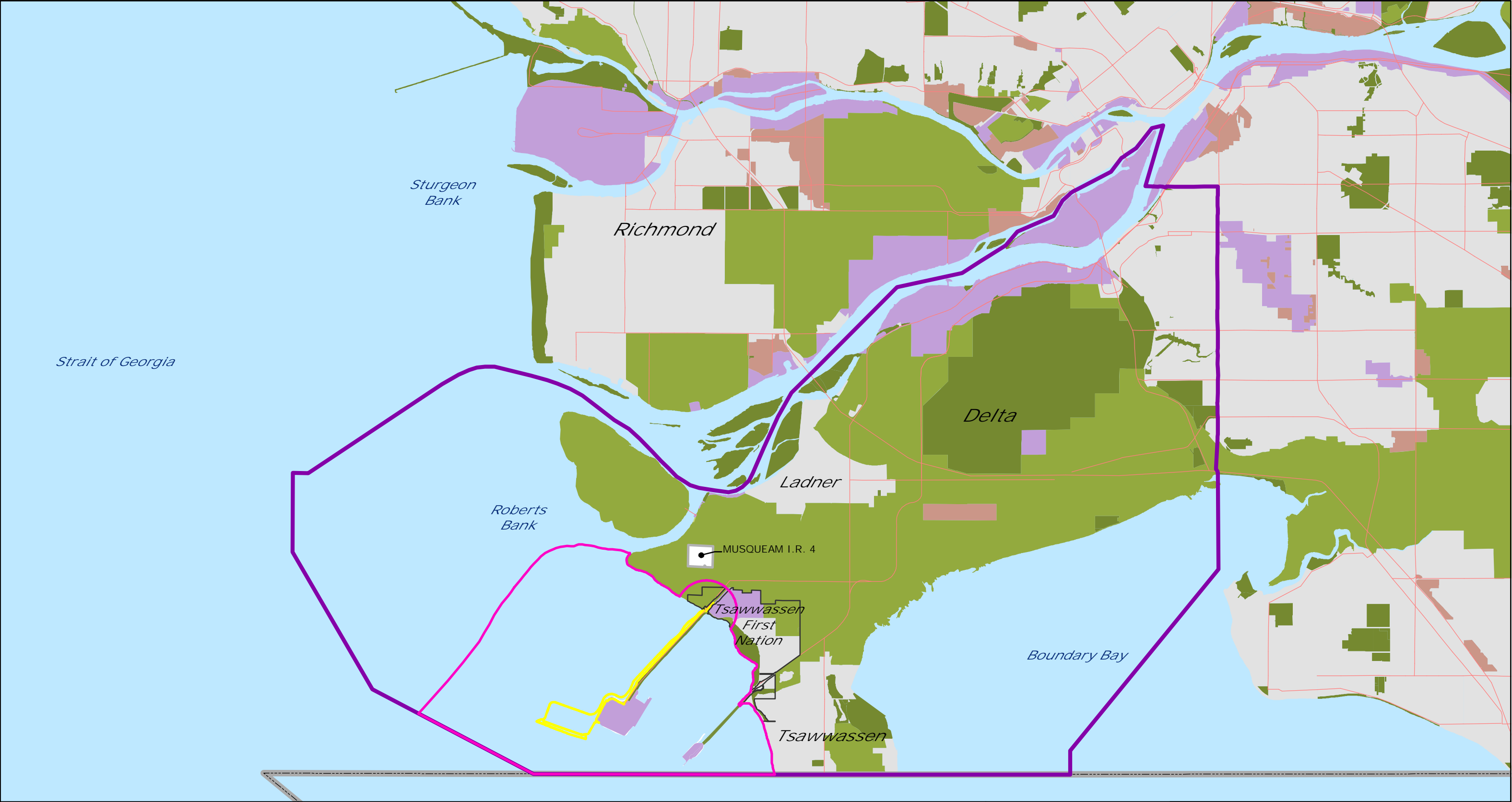


ROBERTS BANK TERMINAL 2

AGRI CULTURAL LAND RESERVE

DATE: 12/12/2014

FIG No. 26-5



Legend

- BOUNDARY OF PROJECT AREA
- LOCAL ASSESSMENT AREA
- REGIONAL ASSESSMENT AREA

- MAJOR ROADS
- U.S.A.-CANADA BORDER

- REGIONAL LAND USE DESIGNATIONS
- GENERAL URBAN
 - INDUSTRIAL
 - MIXED EMPLOYMENT
 - RURAL
 - CONSERVATION & RECREATION
 - AGRICULTURE

0 2 4
Kilometres

1:120,000

NAD 1983 UTM Zone 10N



PORT METRO
vancouver

ROBERTS BANK TERMINAL 2

METRO VANCOUVER
REGIONAL GROWTH STRATEGY

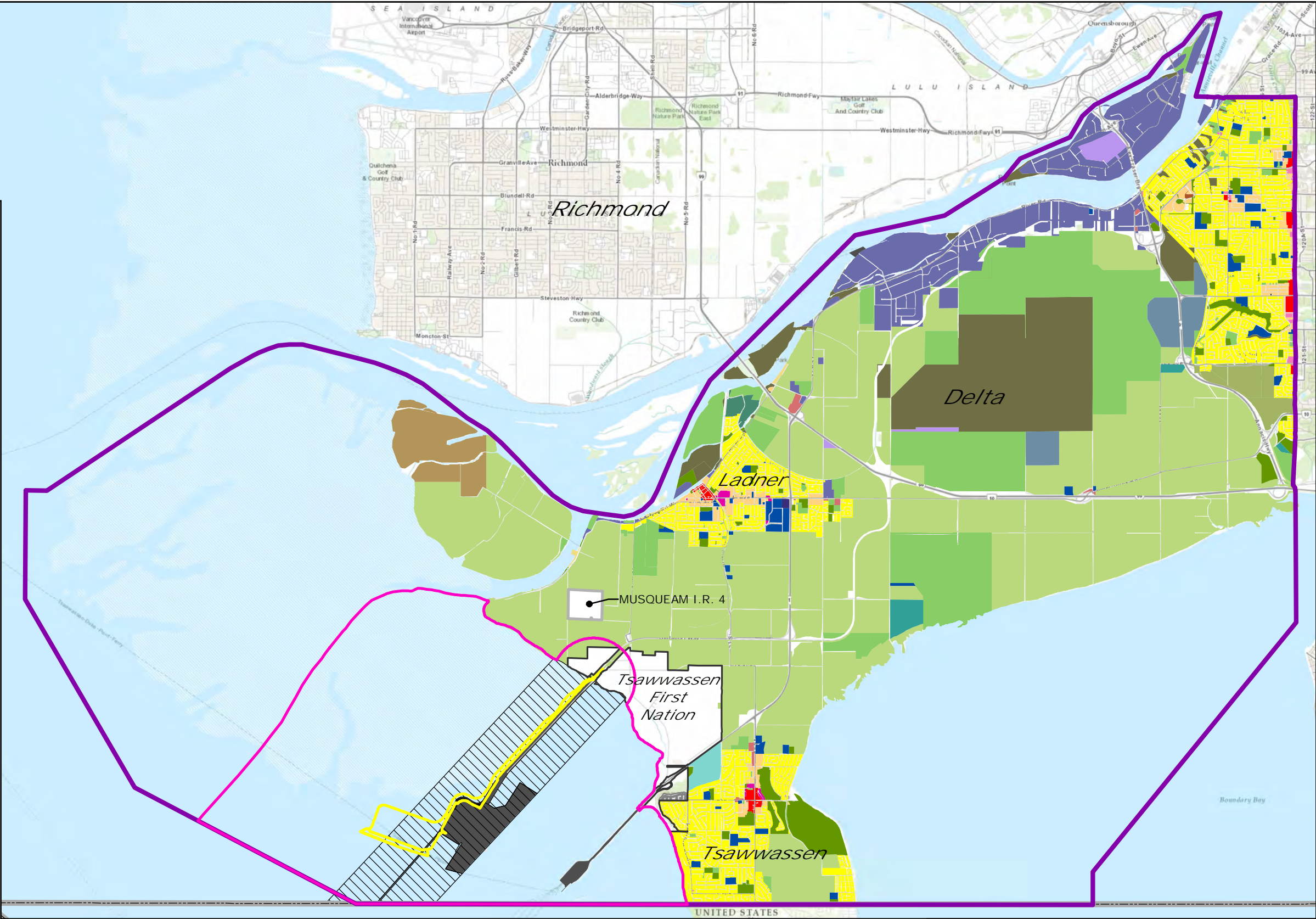
DATE:
12/12/2014

FIG No.
26-6

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Legend

- BOUNDARY OF PROJECT AREA
- LOCAL ASSESSMENT AREA (LAND AND WATER)
- REGIONAL ASSESSMENT AREA (LAND AND WATER)
- U.S.A.-CANADA BORDER
- LAND USE DESIGNATION
- ONE AND TWO UNIT RESIDENTIAL (R)
- MULTI-UNIT RESIDENTIAL (MR)
- MIXED USE (MU)
- TOWN CENTRE (TC)
- MAIN STREET COMMERCIAL (MC)
- NEIGHBOURHOOD COMMERCIAL (NC)
- OTHER COMMERCIAL (OC)
- INDUSTRIAL (I)
- MARINA GARDEN ESTATES (MGE)
- INSTITUTIONAL (S)
- PARKS AND RECREATION AREAS (P)
- PRIVATE RECREATION AREAS (CR)
- TSAWWASSWN GOLF AND COUNTRY CLUB (TGCC)
- AGRICULTURAL (A)
- SPECIAL DEVELOPMENT AREA (SDA)
- COMMUNITY STUDY AREA (CSA)
- ENVIRONMENTALLY SENSITIVE AREA (ESA)
- ENVIRONMENTALLY SENSITIVE AREA - PARK (ESA-P)
- NATIONAL WILDLIFE AREA (NWA)
- PUBLIC UTILITY (U)
- RESOURCE STUDY AREA (RSA)
- HARBOUR (HAR)
- WATER (W)
- TRANSPORTATION TERMINAL (TT)
- RIVERSIDE MIXED USE (RMU)
- RIVERSIDE INDUSTRIAL (RI)
- FIRST NATIONS LANDS
- SPLIT
- FEDERAL LANDS



0 2 4
Kilometres
1:100,000
NAD 1983 UTM Zone 10N



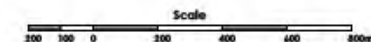
ROBERTS BANK TERMINAL 2

DELTA OCP
LAND USE DESIGNATIONS

DATE:
12/12/2014

FIG No.
26-7

LAND USE PLAN



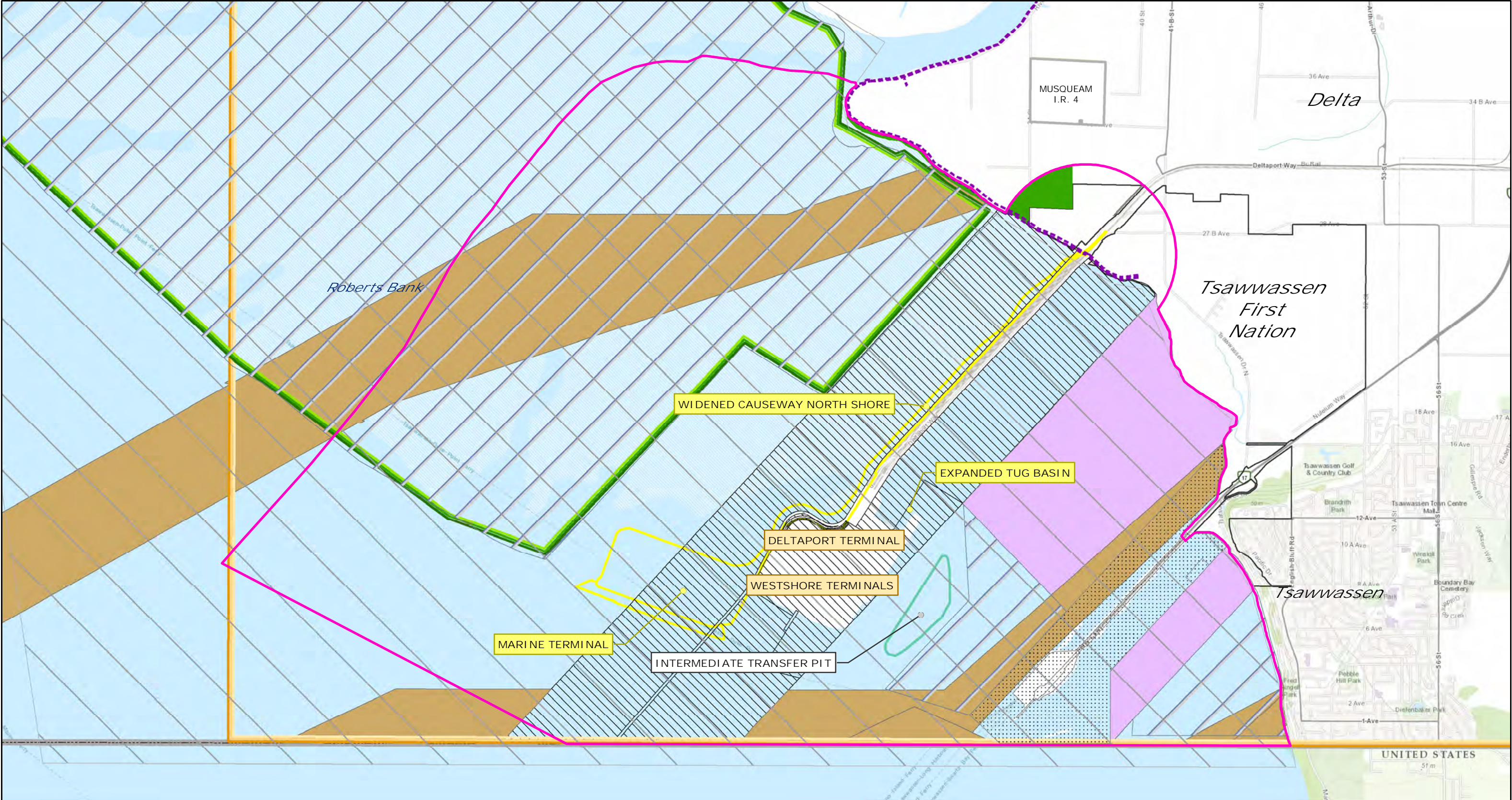
- TFN Community Housing
- Commercial Enterprise / Residential Area
- Single Family Housing (s.f.)
- Multiple Family Housing (m.f.)
- Business Park / Specialty Retail
- Mixed Use (m.u.)
- Hotel / Tourism
- Agriculture
- Managed Forest (within ALR)
- Tidal Marsh
- Bluff
- Buffer
- Industrial
- Mixed Use (internal land use designations are approximate)
- Major Entry Node
- Minor Entry Node
- TFN Community Use (conceptual)
- Lake Feature / Storm Water Pond
- Tree-Lined Street
- Roads
- Proposed Bike / Trail Route
- Railway

ROAD LAYOUT IS CONCEPTUAL ONLY AND IS INTENDED TO SHOW THE OPTIMAL LOCATION FROM A PLANNING PERSPECTIVE. FINAL DECISIONS ON ROAD PLACEMENT WILL DEPEND ON DISCUSSION WITH PROPERTY HOLDERS.

INSET MAP



Path: O:\1200-1246\EIS_FINAL FIGURES\Sec_26_0_Land_And_Water_Use\Fig_26_9_EIS_Crown_Tenure_20140911.mxd



Legend

- | | | |
|--|--|--|
| BOUNDARY OF PROJECT AREA | AGRICULTURAL INVENTORY | INSTITUTIONAL RIGHT-OF-WAY |
| INTERMEDIATE TRANSFER PIT | COMMUNITY LEASE | MISCELLANEOUS LAND USES RESERVE/NOTATION |
| LOCAL ASSESSMENT AREA (LAND AND WATER) | B.C. FERRIES | OIL AND GAS PERMIT |
| U.S.A.-CANADA BORDER | ENVIRONMENT, CONSERVATION, AND RECREATION RESERVE/NOTATION | UTILITY RIGHT-OF-WAY |
| | FEDERAL LANDS | WILDLIFE MANAGEMENT DESIGNATION |

0 0.5 1
Kilometres

1:40,000

NAD 1983 UTM Zone 10N

PROJECT COMPONENT

EXISTING LANDMARK



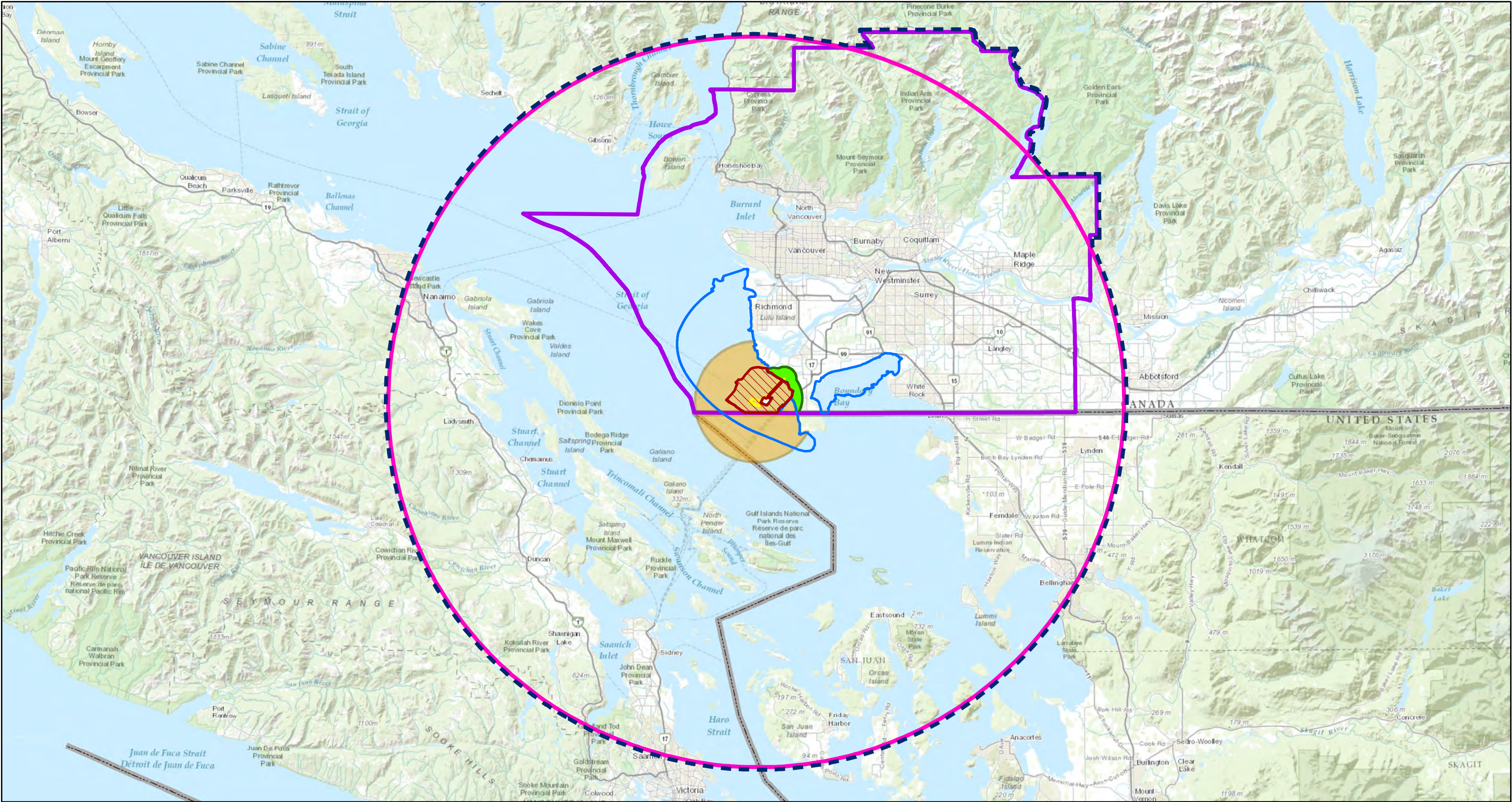
ROBERTS BANK TERMINAL 2

PROVINCIAL CROWN LAND TENURES

DATE:
12/12/2014

FIG No.
26-9

Path: O:\1200-1246\EIS_FINAL FIGURES\Sec.27_0_Human_Health_Effects_Assessment\mxd\27_1_EIS_HumanHealth_AssessmentAreas_141029.mxd



Legend

- HUMAN HEALTH LAA
- ECONOMIC DEVELOPMENT AND LABOUR MARKET LAA
- VISUAL RESOURCES LAA (60 KM)
- SURFICIAL GEOLOGY AND MARINE SEDIMENT STUDY AREA
- UPLAND NOISE AND VIBRATION LAA
- MARINE ABOVE-WATER NOISE AND VIBRATION LAA
- MARINE INVERTEBRATES LAA
- BOUNDARY OF PROJECT AREA
- U.S.A.-CANADA BORDER

0 10 20
Kilometres
1:600,000
NAD 1983 UTM Zone 10N



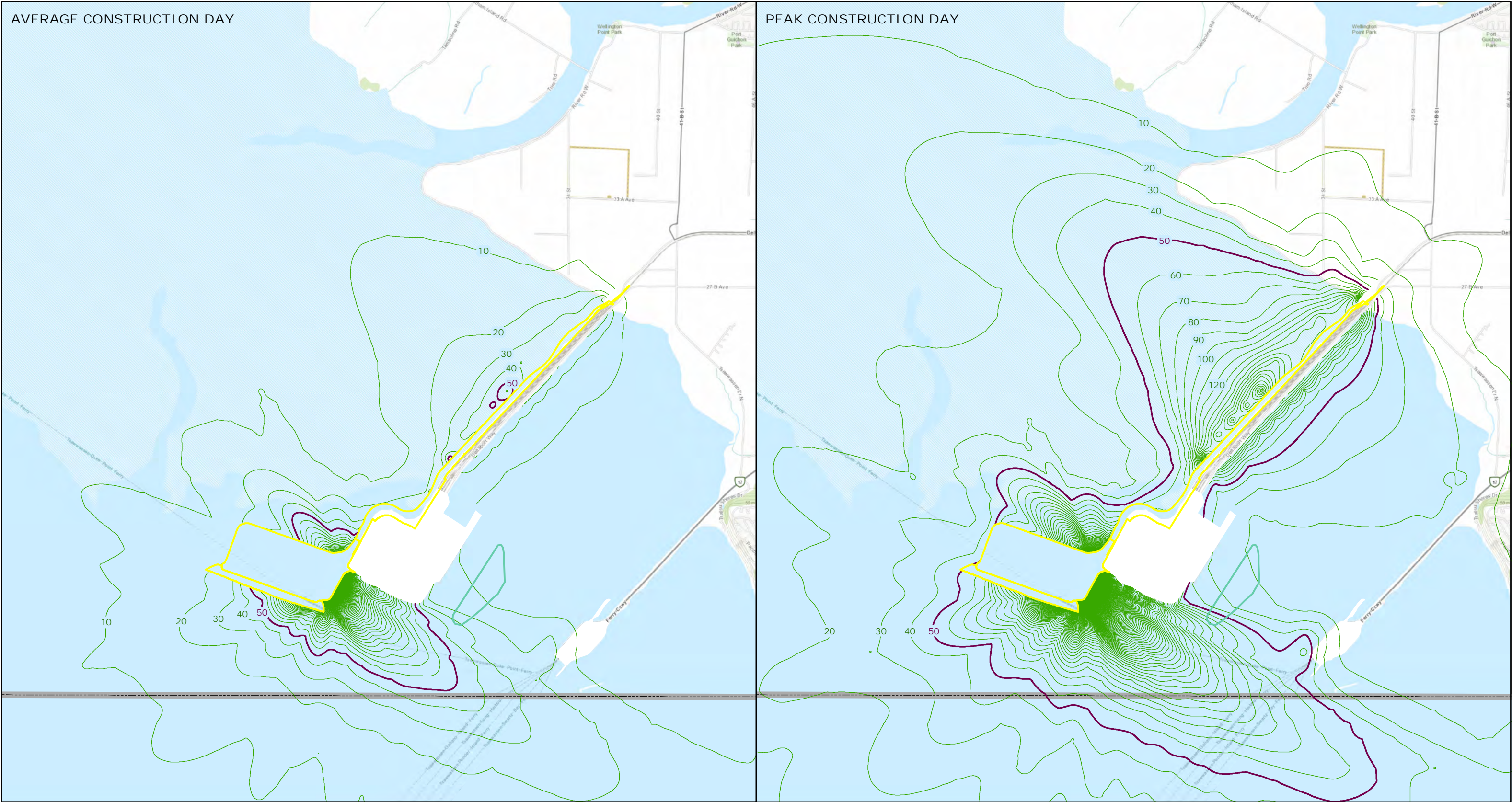
ROBERTS BANK TERMINAL 2

HUMAN HEALTH EFFECTS ASSESSMENT
LOCAL ASSESSMENT AREA

DATE:
01/22/2015

FIG No.
27-1

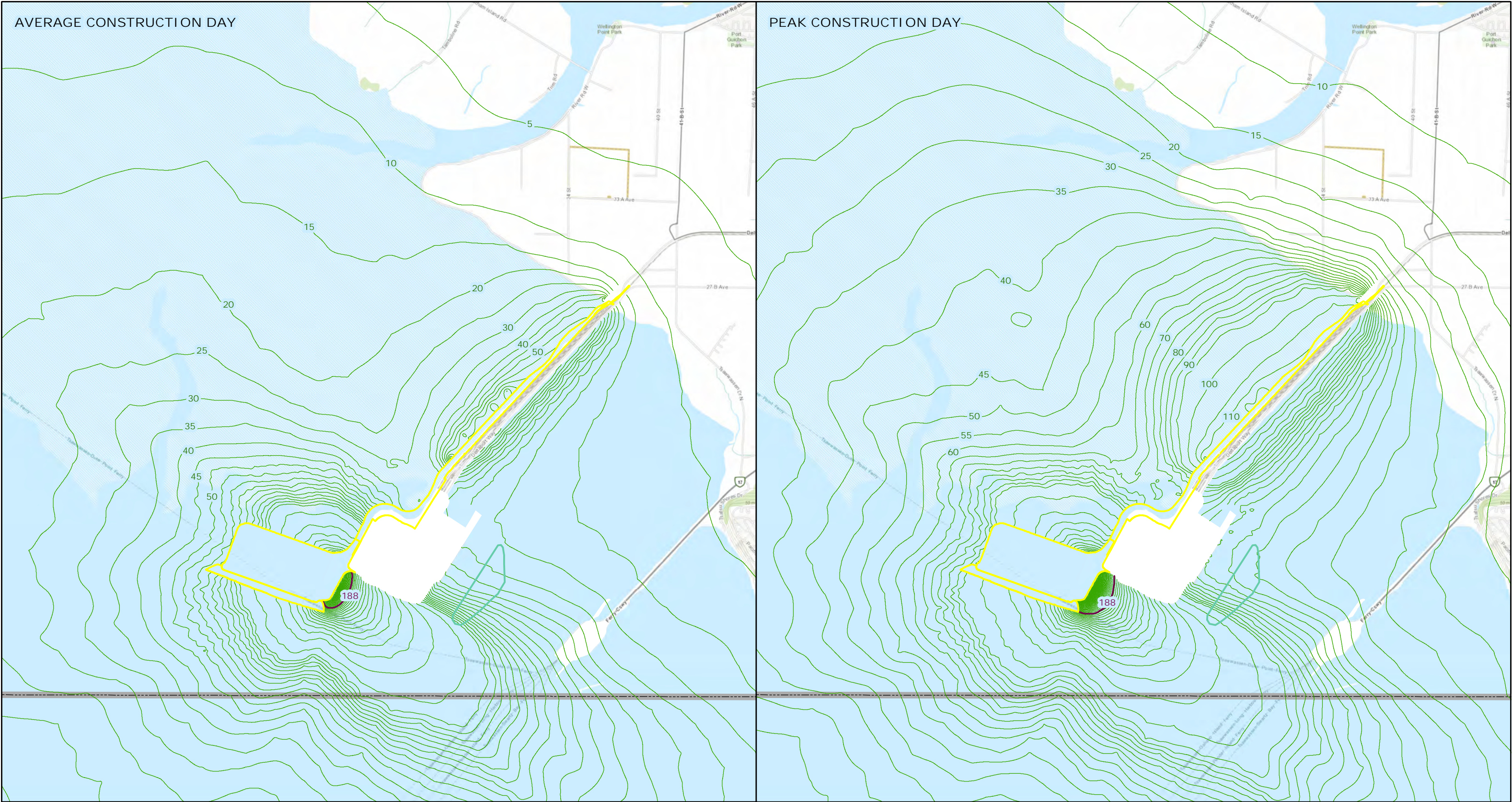
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Legend		 1:50,000 NAD 1983 UTM Zone 10N			ROBERTS BANK TERMINAL 2	
BOUNDARY OF PROJECT AREA	24 HOUR AVERAGE PM ₁₀ CONCENTRATIONS (µg/m ³) - 10 µg/m ³ CONTOUR SPACING				AIR QUALITY PREDICTION CONTOURS - 24 HOUR AVERAGE PM ₁₀ CONCENTRATIONS	
INTERMEDIATE TRANSFER PIT	CONCENTRATION = 50 µg/m ³				DATE: 12/17/2014	FIG No. 27-2
U.S.A.-CANADA BORDER						

Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

Path: O:\11200-11246\EIS_FINAL_FIGURES\Sec.27_0_Human_Health_Effects_Assessment\mxd\27_3_EIS_HumanHealth_AirQuality_ModelledPredictions_NO2_1HR_95percent_141216.mxd



Legend

-  BOUNDARY OF PROJECT AREA
-  1 HOUR NITROGEN DIOXIDE CONCENTRATIONS ($\mu\text{g}/\text{m}^3$) - 5 $\mu\text{g}/\text{m}^3$ CONTOUR SPACING
-  CONCENTRATION = 188 $\mu\text{g}/\text{m}^3$
-  INTERMEDIATE TRANSFER PIT
-  U.S.A.-CANADA BORDER

0 2
Kilometres

1:50,000
NAD 1983 UTM Zone 10N



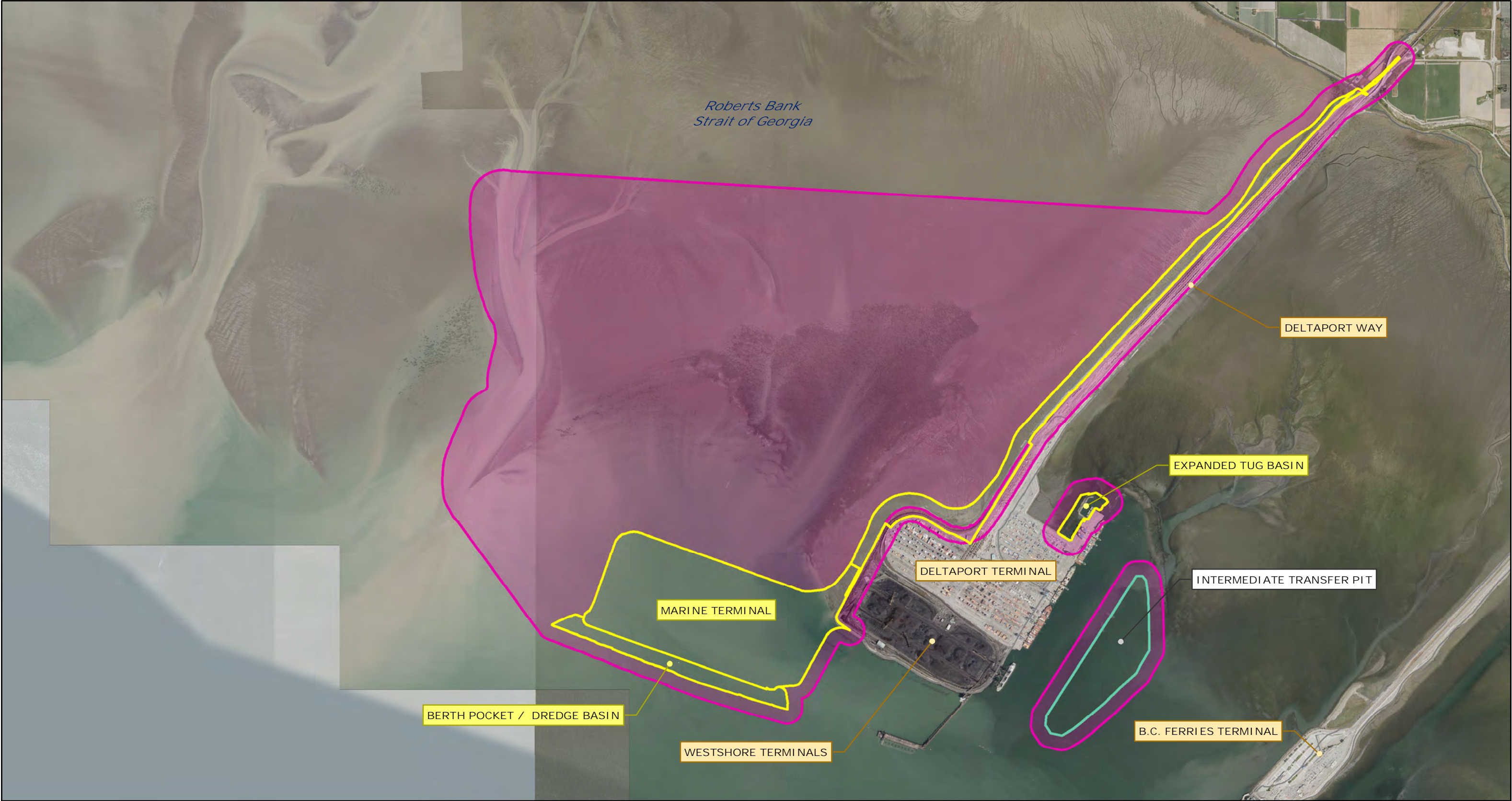
PORT METRO
vancouver

ROBERTS BANK TERMINAL 2

AIR QUALITY PREDICTION CONTOURS -
1 HOUR NITROGEN DIOXIDE
CONCENTRATIONS

DATE:
12/17/2014

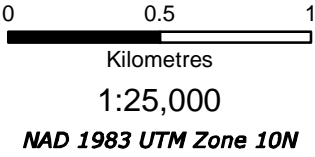
FIG No.
27-3



Legend

- ARCHAEOLOGICAL AND HERITAGE RESOURCES LAA
- BOUNDARY OF PROJECT AREA
- INTERMEDIATE TRANSFER PIT

- PROJECT COMPONENT
- EXISTING LANDMARK

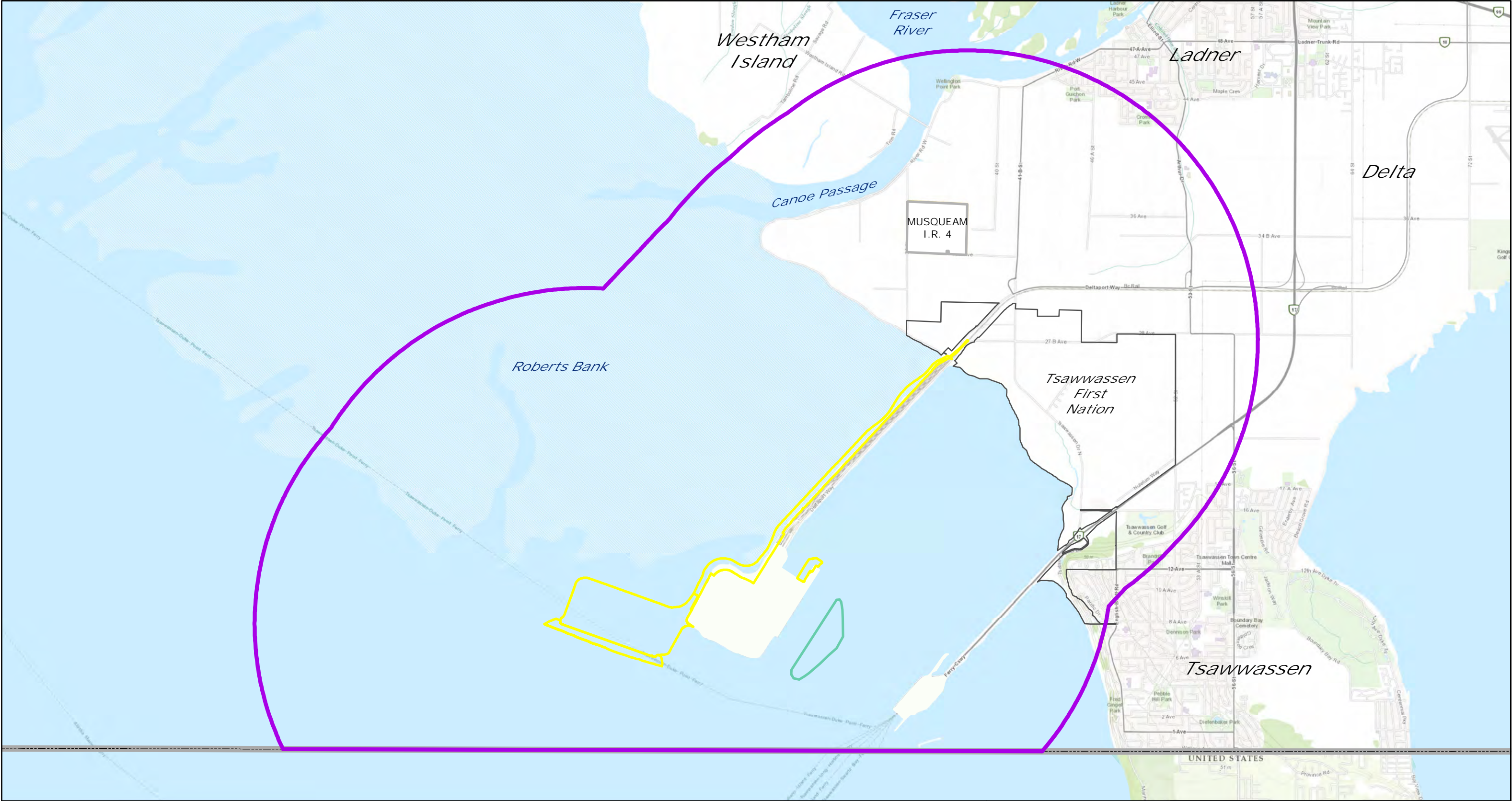


ROBERTS BANK TERMINAL 2






ARCHAEOLOGICAL AND
HERITAGE RESOURCES
LOCAL ASSESSMENT AREA

DATE:
01/06/2015

FIG No.
28-1



Legend

-  ARCHAEOLOGICAL AND HERITAGE RESOURCES RAA
-  BOUNDARY OF PROJECT AREA
-  INTERMEDIATE TRANSFER PIT
-  FIRST NATIONS RESERVE
-  U.S.A.-CANADA BORDER

0 1 2
Kilometres
1:50,000
NAD 1983 UTM Zone 10N



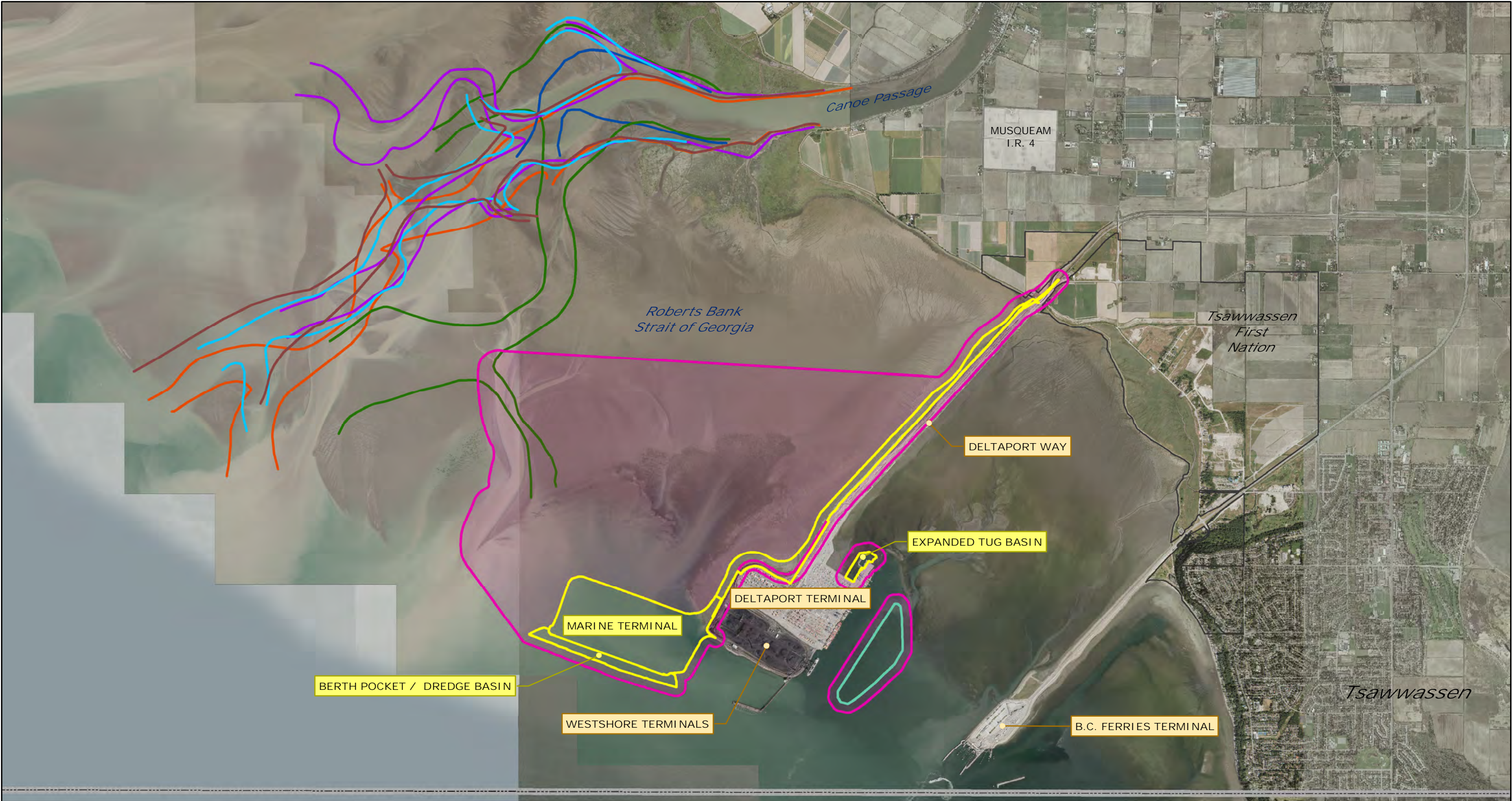
ROBERTS BANK TERMINAL 2

ARCHAEOLOGICAL AND
HERITAGE RESOURCES
REGIONAL ASSESSMENT AREA

DATE:
01/06/2015

FIG No.
28-2

Path: O:\11200-11246\EIS_FINAL FIGURES\Sec.28.0_Archaeological_and_Heritage_Resources\Fig.28_3_EIS_Archaeology_Heritage_CanoePassage_Alignment_150106.mxd



Legend

- | | | | | | | | |
|--|---|--|------|--|------|--|-------------------|
| | ARCHAEOLOGICAL AND HERITAGE RESOURCES LAA | | 1938 | | 1972 | | PROJECT COMPONENT |
| | BOUNDARY OF PROJECT AREA | | 1949 | | 1974 | | EXISTING LANDMARK |
| | INTERMEDIATE TRANSFER PIT | | 1971 | | 1980 | | |
| | FIRST NATIONS RESERVE | | | | | | |
| | U.S.A.-CANADA BORDER | | | | | | |

0 1 2
Kilometres
1:40,000
NAD 1983 UTM Zone 10N



PORT METRO
vancouver

ROBERTS BANK TERMINAL 2

OBSERVED PAST ALIGNMENTS OF
CANOE PASSAGE ACROSS
ROBERTS BANK

DATE:
01/06/2015

FIG No.
28-3