

Man's Footprint in the Izembek Wilderness

LEGEND

Isthmus Road Alternative

- New Construction
- - - Use of Unmaintained Trails (formerly used as roads) within Izembek National Refuge Wilderness (Motorized Access Prohibited)
- - - Use of Existing Roads

— Unmaintained Trails (formerly used as roads) within Izembek National Refuge Wilderness (Motorized Access Prohibited)

— Existing Roads

— Wilderness Area Boundaries

W Wetland Area

U Upland (non-wetland) Area

Wetland Boundaries

Wetland Area

Upland (non-wetland) Area

OUTPOST TRAIL

BLINN LAKE

SWANN LAKE

KINZAROF LAGOON

IZEMBEK LAGOON

WILDERNESS AREA BOUNDARY

1

2

3

4

5

6

ER RD.

VOR LAKE

Northeast Corner Cold Bay Terminal Site

This map and selected photos are valuable in documenting the roads and trails that currently exist in parts of the Izembek Refuge wilderness. It is clearly evident that man's "footprint" has been part of the Izembek Refuge, including significant portions of the wilderness.

About 35 miles of roads exist in the Izembek Refuge. Approximately 7.4 miles of these roads are acknowledged by the Department of Interior and the Federal Highway Administration (FHWA) as being "native" roads in the wilderness. Another 7 mile road (per this 35-mile road inventory), Frosty Road, was previously "cherry-stemmed" out of the wilderness. FHWA defines "native road" as a basic dirt trail usable during dry weather, or otherwise, requiring a four wheel drive or ATV, and used at the driver's risk.

The map shows the majority of these roads and their respective locations vis-à-vis the Izembek wilderness boundaries. Photos shown on the following sheet are identified on this map to provide a visual reality of the landscape in the Izembek Isthmus wilderness and other wilderness designations southwest of the isthmus.

This map was prepared from non-rectified, aerial photography that was used for the King Cove Access Project DEIA (July 2003) in conducting a cursory wetlands assessment of the Izembek Isthmus. The scale is not precise, but is acceptable for conceptual planning purposes. Furthermore, the location of roads and trails shown on this map were further validated with their respective locations shown on USFW's Izembek Refuge mapping and USGS quad maps.

A number of criteria were used to develop this conceptual routing through this area, including: staying at least ½ mile away from the nearest shoreline of Kinzarof Lagoon and 1 mile away from the nearest shoreline of the Izembek Lagoon; avoiding wetlands to the maximum extent possible; staying as far away from all lakes as much as possible; and utilizing the alignment of existing roads and trails wherever possible.

This criterion has resulted in a road link of 8.9 miles traversing the isthmus. Of this amount, 6.3 miles would be a new alignment and 2.6 miles would follow existing roads and trails.

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Cold Bay —
Terminal Site

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