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59°45'0"N

59°44'30"N

HDR2133 HDR2132 HDR1062 HDR4300 HDR4301 HDR4302 HDR4303 HDR4304 HDR1091 HDR1086 HDR1088 HDR1087 HDR1090 HDR1089 HDR2093 HDR2092 HDR2094 HDR2095 HDR2091

Iliamna River

Chinkelyes Creek

Chinkelyes Creek

THE pebble PARTNERSHIP

Wetland Mapping Report
Project Alternatives 2 and 3

Study Area

Mapped Wetlands and Waterbodies

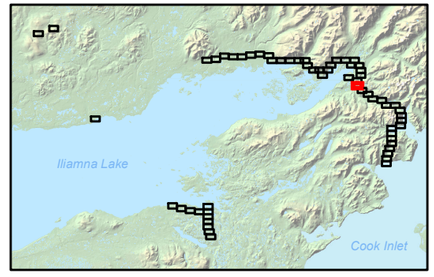
- Mapped Palustrine Emergent Wetlands
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- Mapped Palustrine Forested Wetlands
- Mapped Fresh Waterbodies
- Mapped Fresh Waterbodies Mosaic
- Mapped Aquatic Bed Waterbodies
- Mapped Marine Waterbodies
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- Mapped Estuarine Waterbodies

Mapped Streams

- R3UBH and R3USC
- R4SBC

Field Points

- WD Upland
- WD Wetland
- RW or FA
- WB or SC
- Field Plot Locations Outside Study Area



0 500 1,000 Feet

0 200 400 Meters

Scale 1:7,930

Alaska State Plane Zone 5 (units feet)
1983 North American Datum

N

File: PLP_Wetlands2019_Mapbook.mxd	Date: 11/18/2019
Page 29 of 61	Author: HDR

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59°44'30"N

59°44'0"N

59°43'30"N

HDR2093
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HDR2092
HDR2091
HDR2090
HDR2089
HDR2088
HDR2087
HDR2086
HDR2085
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Chinkelyes Creek

THE pebble PARTNERSHIP

Wetland Mapping Report
Project Alternatives 2 and 3

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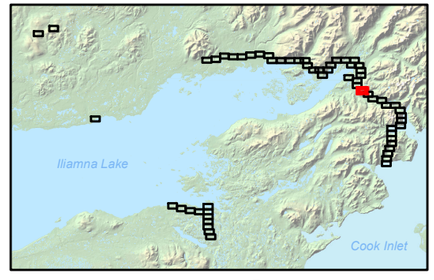
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Feet
0 500 1,000
Meters
0 200 400

N

Scale 1:7,930

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File: PLP_Wetlands2019_Mapbook.mxd	Date: 11/18/2019
Page 30 of 61	Author: HDR

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59°43'30"N

59°43'0"N

HDR0083
HDR2084
HDR0082
HDR0081
HDR0080
HDR7607_19
HDR0078
HDR0079
HDR0074
HDR0075
HDR0077
HDR0076
HDR0073
HDR0072
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Chinitelyes Creek

Chinitelyes Creek

THE pebble PARTNERSHIP

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Project Alternatives 2 and 3

Study Area

Mapped Wetlands and Waterbodies

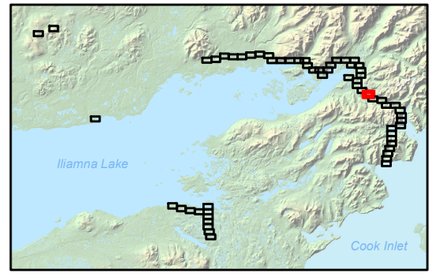
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Meters
0 200 400

N

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Page 31 of 61	Author: HDR

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59°42'30"N

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Ginnelvas Creek

THE pebble PARTNERSHIP

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Project Alternatives 2 and 3

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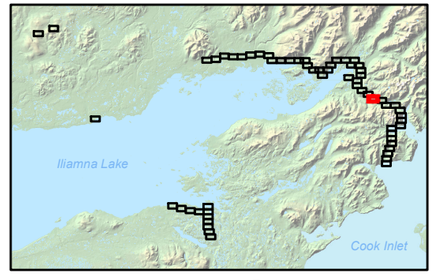
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0 500 1,000 Feet

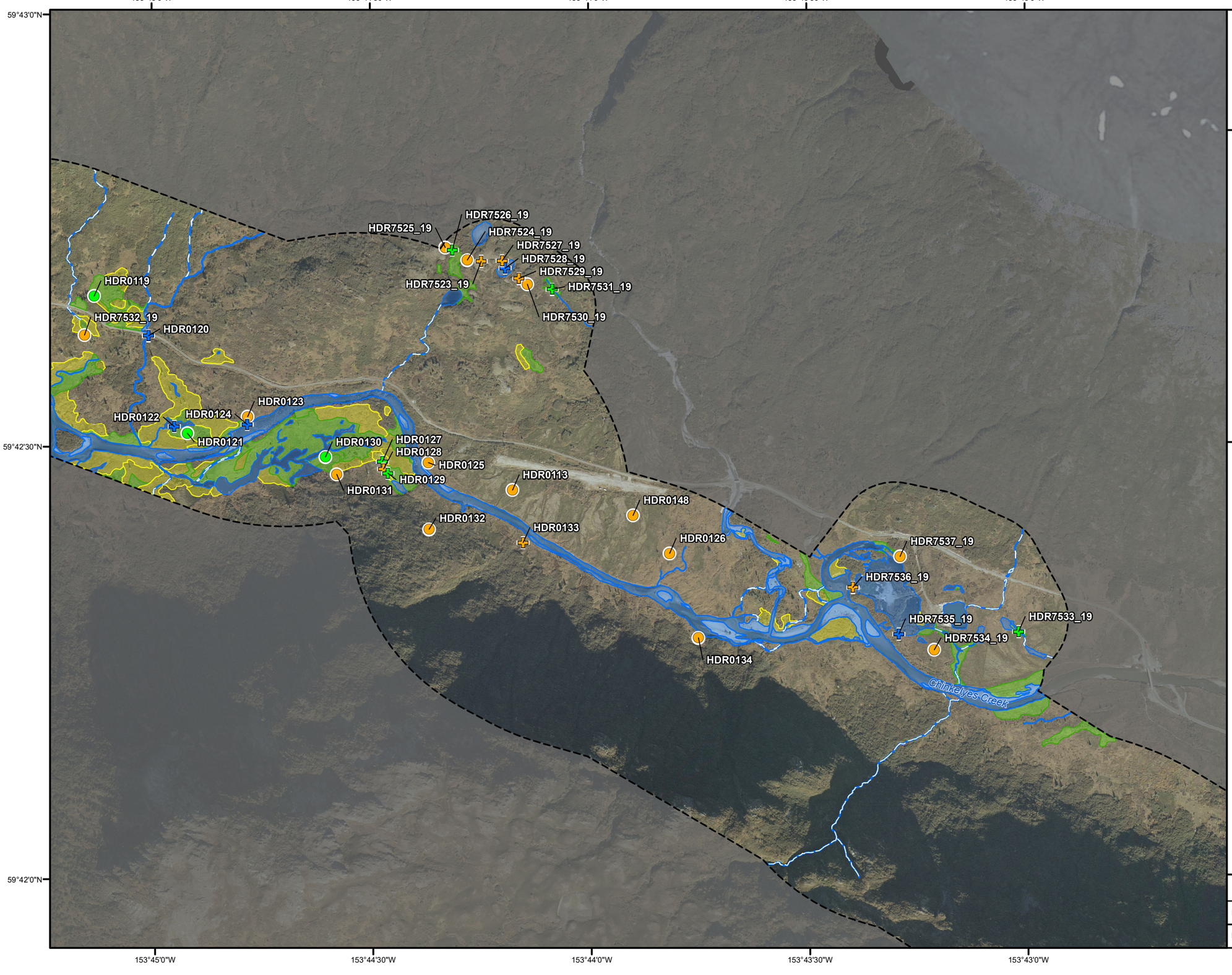
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THE pebble PARTNERSHIP

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Project Alternatives 2 and 3

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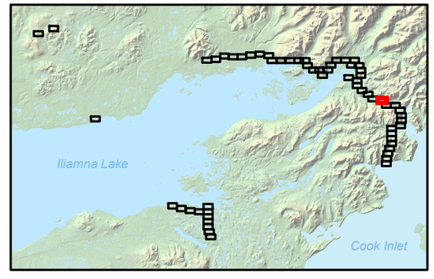
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File: PLP_Wetlands2019_Mapbook.mxd	Date: 11/18/2019
Page 33 of 61	Author: HDR

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59°42'0"N

59°41'30"N

Chinkelyes Creek

Summit Lakes

HDR0136
HDR0137
HDR0138
HDR0135
HDR1154
HDR1155
HDR0142
HDR0143
HDR1158
HDR0144
HDR1160
HDR1159
HDR0145
HDR1161
HDR1162
HDR0147
HDR0146
HDR1156

Williams Creek

THE pebble PARTNERSHIP

Wetland Mapping Report
Project Alternatives 2 and 3

Study Area

Mapped Wetlands and Waterbodies

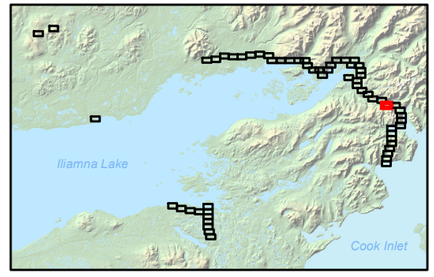
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0 200 400 Meters

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Scale 1:7,930

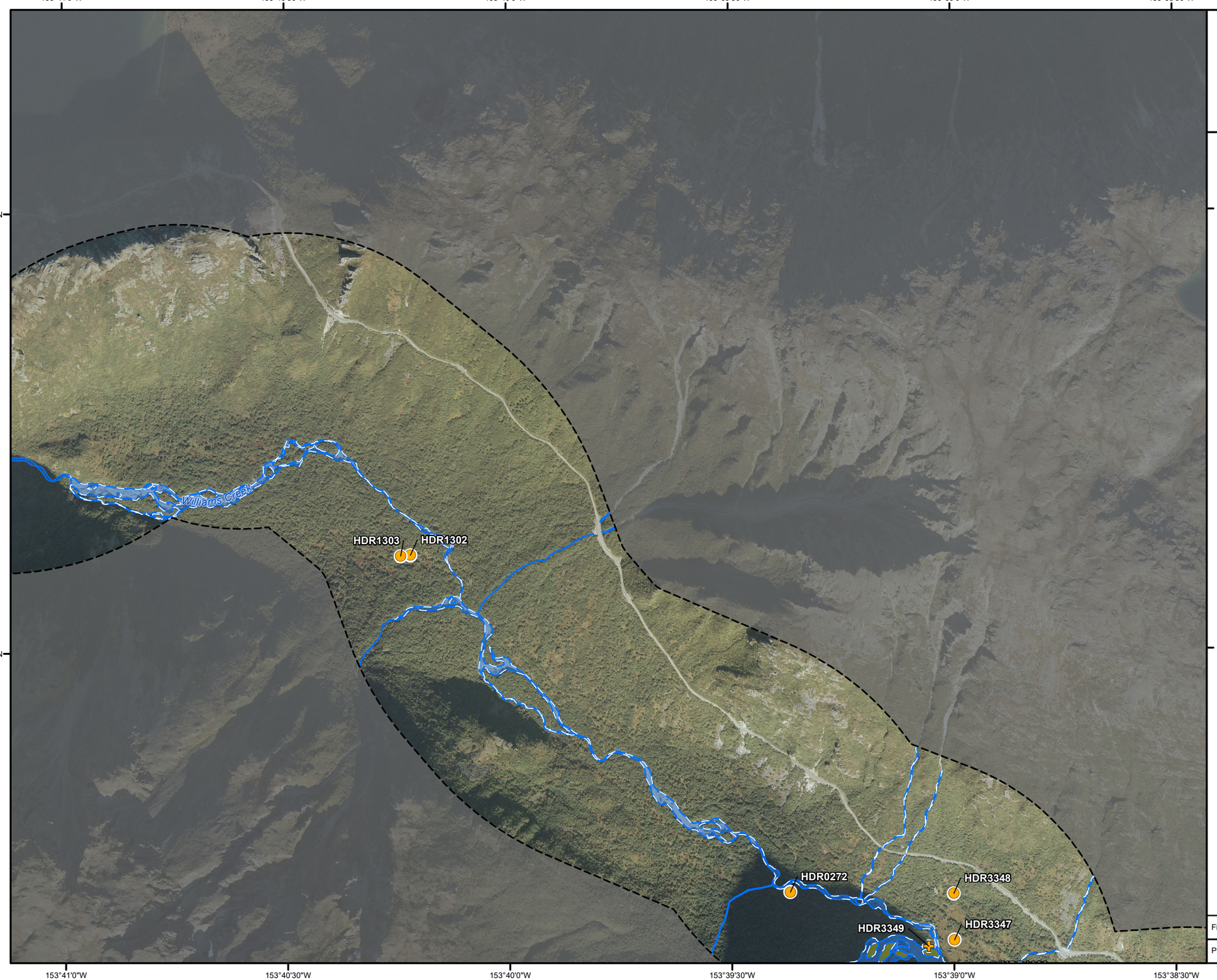
Alaska State Plane Zone 5 (units feet)
1983 North American Datum

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Page 34 of 61	Author: HDR

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59°42'0"N

59°41'30"N



153°41'0"W 153°40'30"W 153°40'0"W 153°39'30"W 153°39'0"W 153°38'30"W

THE pebble PARTNERSHIP

Wetland Mapping Report
Project Alternatives 2 and 3

Study Area

Mapped Wetlands and Waterbodies

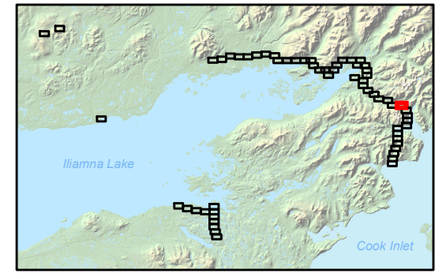
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Feet
0 500 1,000

Meters
0 200 400

Scale 1:7,930

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Page 35 of 61	Author: HDR

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59°41'0"N

59°40'30"N

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HDR0273
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HDR0271
HDR0270
HDR0269
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HDR0141
HDR0139
HDR1157
Williams Creek
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Wetland Mapping Report
Project Alternatives 2 and 3

Study Area

Mapped Wetlands and Waterbodies

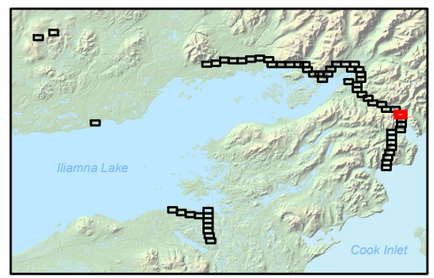
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Page 36 of 61	Author: HDR

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59°40'30"N

59°40'0"N

HDR1147
HDR1148
HDR1150
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HDR9310

THE pebble PARTNERSHIP

Wetland Mapping Report
Project Alternatives 2 and 3

Study Area

Mapped Wetlands and Waterbodies

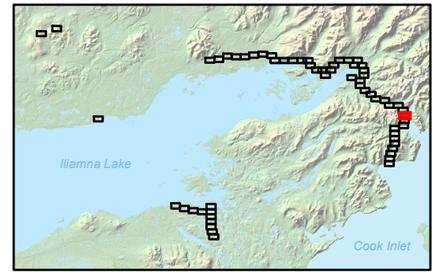
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Feet
0 500 1,000
Meters
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Page 37 of 61	Author: HDR

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153°37'0"W
59°39'30"N
59°39'0"N

HDR9309
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THE pebble PARTNERSHIP

Wetland Mapping Report
Project Alternatives 2 and 3

Study Area

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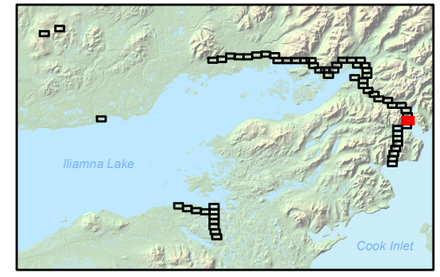
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Scale 1:7,930

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59°39'0"N

59°38'30"N

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HDR5605
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THE pebble PARTNERSHIP

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Project Alternatives 2 and 3

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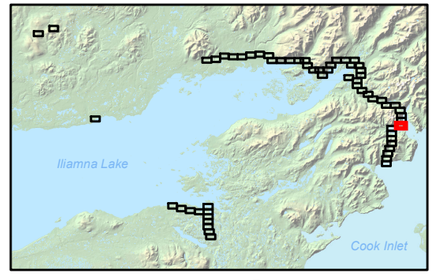
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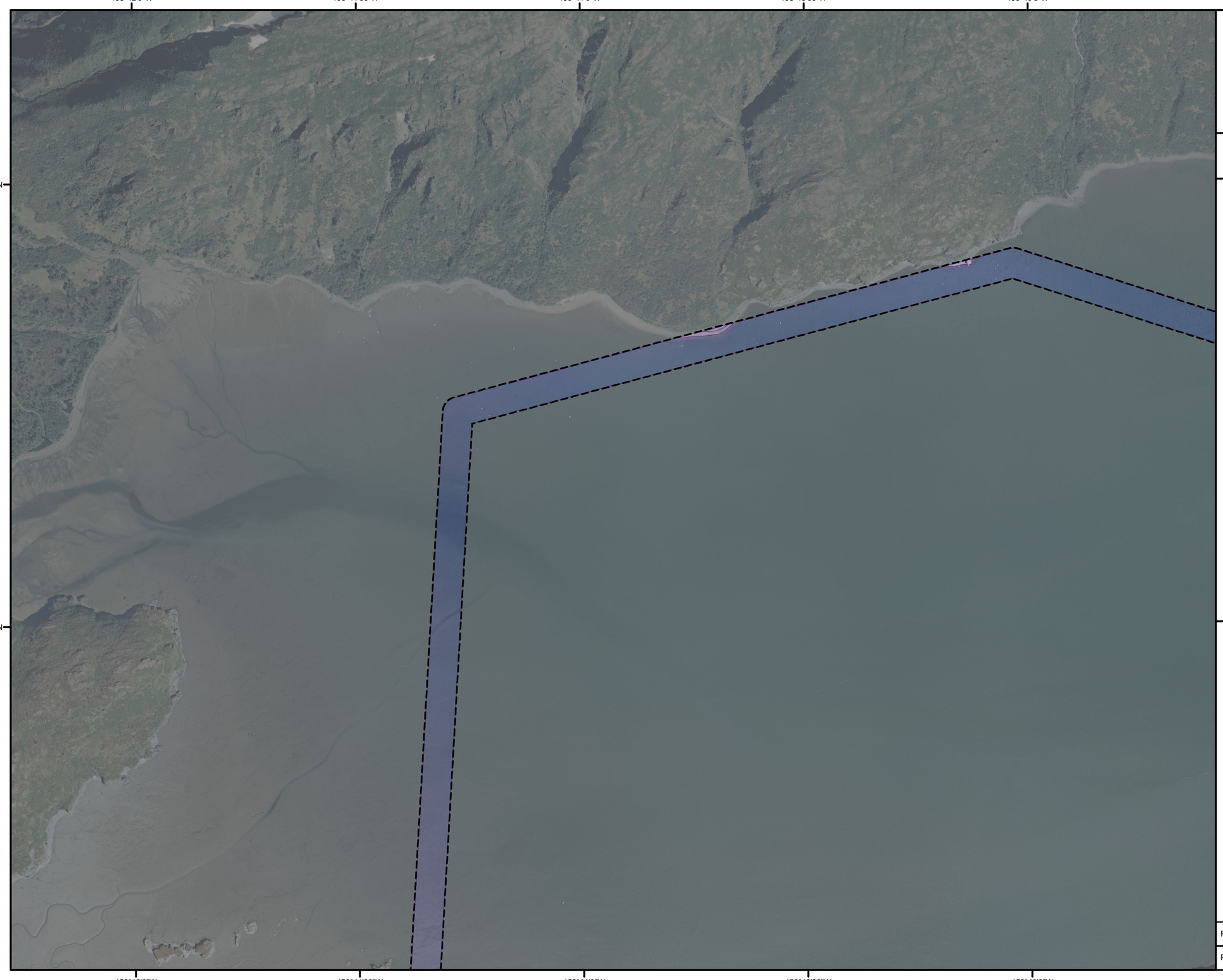
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59°38'30"N

59°38'0"N



153°42'0"W 153°41'30"W 153°41'0"W 153°40'30"W 153°40'0"W

THE pebble PARTNERSHIP

Wetland Mapping Report
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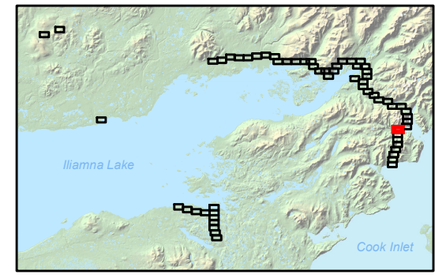
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Feet
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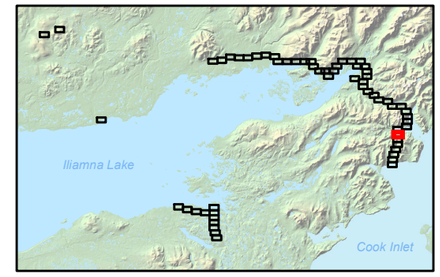
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59°36'30"N

HDR8524_19
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THE pebble PARTNERSHIP

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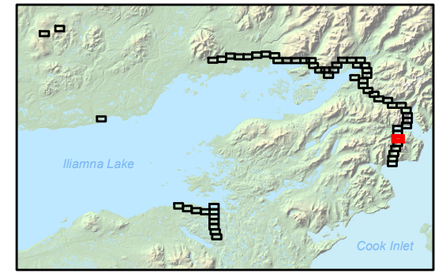
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59°36'0"N
59°35'30"N

HDR8521_19
HDR8520_19
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THE pebble PARTNERSHIP

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Study Area

Mapped Wetlands and Waterbodies

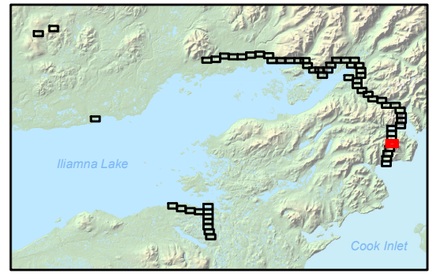
- Mapped Palustrine Emergent Wetlands
- Mapped Palustrine Scrub-Shrub Wetlands
- Mapped Palustrine Forested Wetlands
- Mapped Fresh Waterbodies
- Mapped Fresh Waterbodies Mosaic
- Mapped Aquatic Bed Waterbodies
- Mapped Marine Waterbodies
- Mapped Estuarine Emergent Wetlands
- Mapped Estuarine Waterbodies

Mapped Streams

- R3UBH and R3USC
- R4SBC

Field Points

- WD Upland
- WB or SC
- Field Plot Locations Outside Study Area



Feet
0 500 1,000
Meters
0 200 400

N

Scale 1:7,930

Alaska State Plane Zone 5 (units feet)
1983 North American Datum

File: PLP_Wetlands2019_Mapbook.mxd	Date: 11/18/2019
Page 43 of 61	Author: HDR

153°42'30"W
153°42'0"W
153°41'30"W
153°41'0"W
153°40'30"W
59°35'30"N
59°35'0"N

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Wetland Mapping Report
Project Alternatives 2 and 3

Study Area

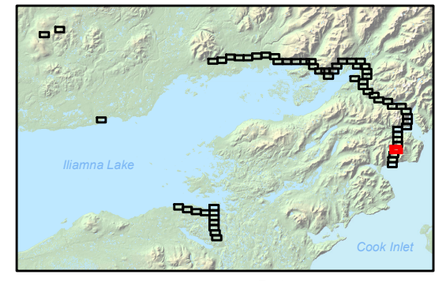
Mapped Wetlands and Waterbodies

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Mapped Streams

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- R4SBC

Field Plot Locations Outside Study Area



Feet
0 500 1,000
Meters
0 200 400

N

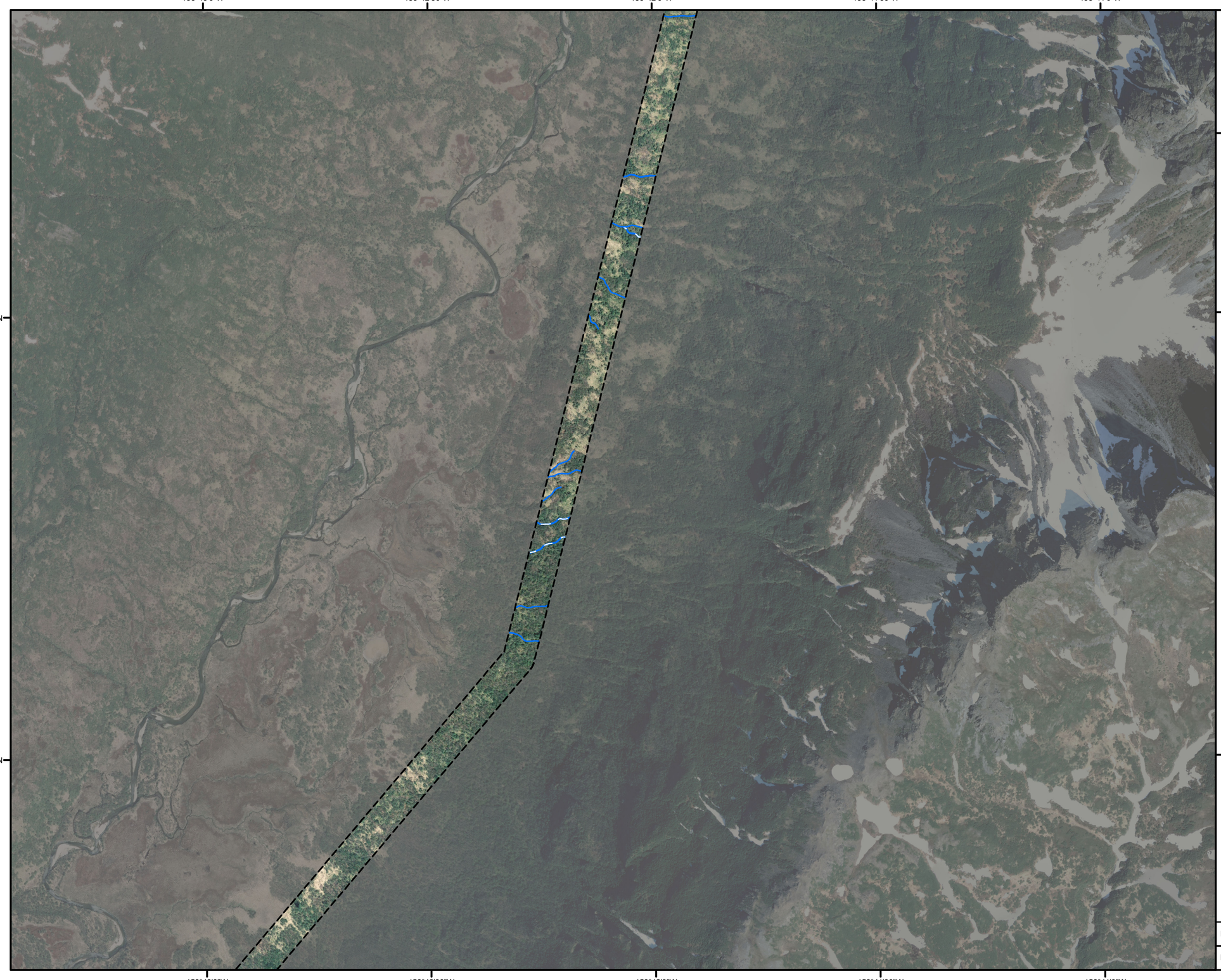
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Alaska State Plane Zone 5 (units feet)
1983 North American Datum

File: PLP_Wetlands2019_Mapbook.mxd	Date: 11/18/2019
Page 44 of 61	Author: HDR

153°43'0"W 153°42'30"W 153°42'0"W 153°41'30"W 153°41'0"W

59°34'30"N

59°34'0"N



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Wetland Mapping Report
Project Alternatives 2 and 3

Study Area

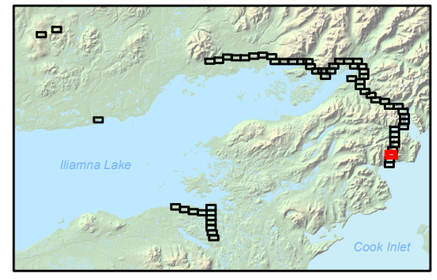
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Field Plot Locations Outside Study Area



Feet
0 500 1,000

Meters
0 200 400

N

Scale 1:7,930

Alaska State Plane Zone 5 (units feet)
1983 North American Datum

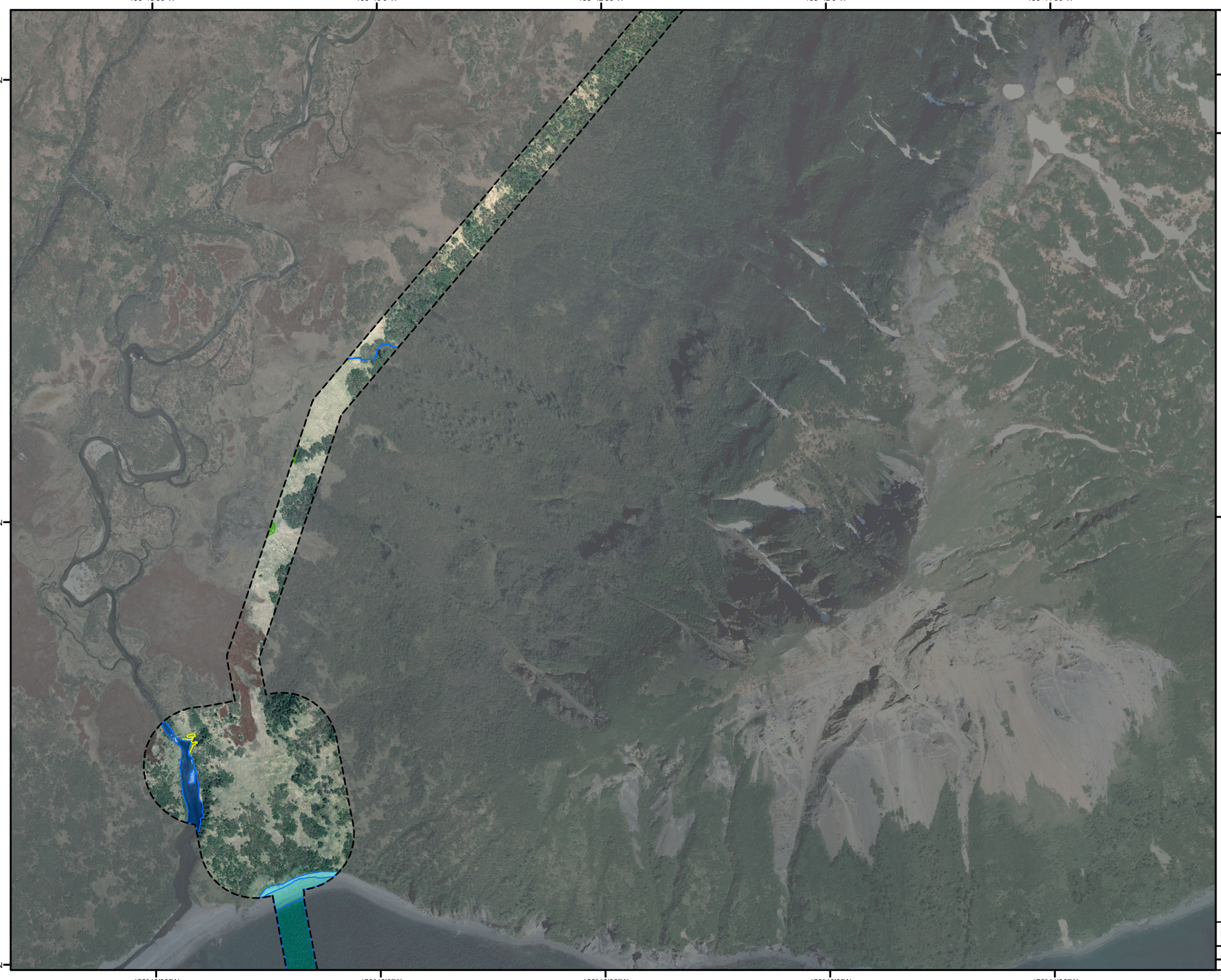
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Page 45 of 61	Author: HDR

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59°34'0"N

59°33'30"N

59°33'0"N



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Wetland Mapping Report
Project Alternatives 2 and 3

Study Area

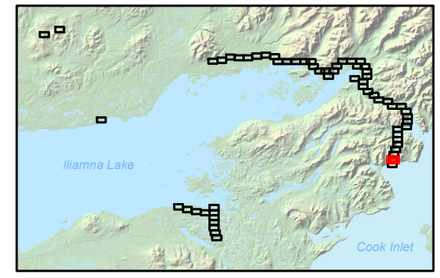
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Mapped Streams

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Field Plot Locations Outside Study Area



0 500 1,000 Feet

0 200 400 Meters

N

Scale 1:7,930

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File: PLP_Wetlands2019_Mapbook.mxd	Date: 11/18/2019
Page 46 of 61	Author: HDR

153°43'30"W 153°43'0"W 153°42'30"W 153°42'0"W 153°41'30"W

59°33'0"N

59°32'30"N

Cook Inlet

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Wetland Mapping Report
Project Alternatives 2 and 3

Study Area

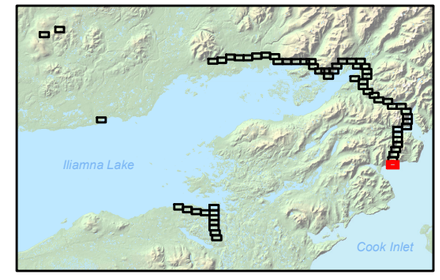
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- Mapped Estuarine Waterbodies

Mapped Streams

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- R4SBC

Field Plot Locations Outside Study Area



Feet
0 500 1,000

Meters
0 200 400

N

Scale 1:7,930

Alaska State Plane Zone 5 (units feet)
1983 North American Datum

File: PLP_Wetlands2019_Mapbook.mxd	Date: 11/18/2019
Page 47 of 61	Author: HDR

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59°26'30"N

59°26'0"N

Iliamna Lake

Kokhanok Airport

HDR7363_19
HDR7362_19
HDR7361_19
HDR7360_19

Wetland Mapping Report
Project Alternatives 2 and 3

PJD Study Area
Study Area

Mapped Wetlands and Waterbodies

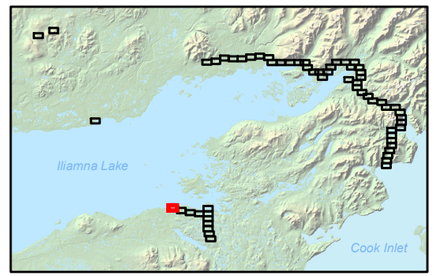
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- Mapped Estuarine Waterbodies
- PJD Wetland Mapping

Mapped Streams

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- R4SBC

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0 500 1,000 Feet

0 200 400 Meters

Scale 1:7,930

Alaska State Plane Zone 5 (units feet)
1983 North American Datum

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File: PLP_Wetlands2019_Mapbook.mxd	Date: 11/18/2019
Page 48 of 61	Author: HDR

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59°26'0"N

59°25'30"N

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HDR7356_19
HDR7357_19
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HDR7355_19
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Wetland Mapping Report
Project Alternatives 2 and 3

Study Area

Mapped Wetlands and Waterbodies

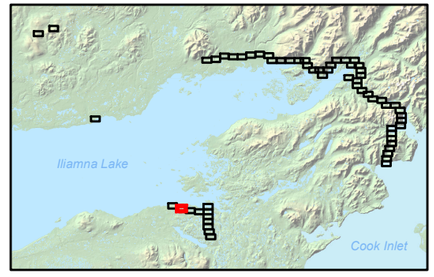
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Feet
0 500 1,000
Meters
0 200 400

Scale 1:7,930

Alaska State Plane Zone 5 (units feet)
1983 North American Datum

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File: PLP_Wetlands2019_Mapbook.mxd	Date: 11/18/2019
Page 49 of 61	Author: HDR

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59°25'30"N

59°25'0"N

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Wetland Mapping Report
Project Alternatives 2 and 3

Study Area

Mapped Wetlands and Waterbodies

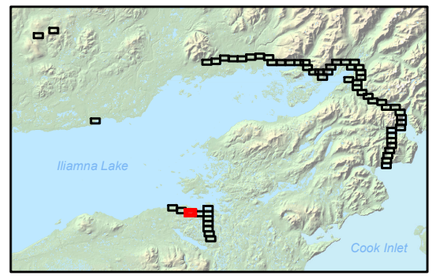
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0 500 1,000 Feet

0 200 400 Meters

Scale 1:7,930

Alaska State Plane Zone 5 (units feet)
1983 North American Datum

N

File: PLP_Wetlands2019_Mapbook.mxd	Date: 11/18/2019
Page 50 of 61	Author: HDR

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154°39'30"W
154°39'0"W
154°38'30"W
154°38'0"W
59°25'30"N
59°25'0"N

HDR7335_19
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HDR7334_19
HDR7333_19
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Wetland Mapping Report
Project Alternatives 2 and 3

Study Area

Mapped Wetlands and Waterbodies

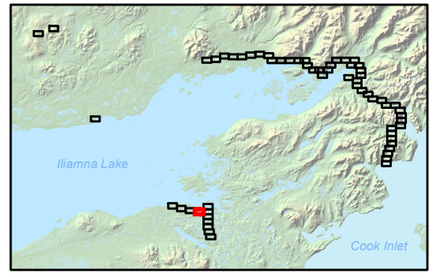
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0 500 1,000 Feet
0 200 400 Meters

Scale 1:7,930

Alaska State Plane Zone 5 (units feet)
1983 North American Datum

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Page 51 of 61	Author: HDR

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59°26'30"N

59°26'0"N

Iliamna Lake

HDR8330_19
HDR8331_19
HDR8332_19
HDR8333_19
HDR8334_19
HDR8335_19
HDR8336_19
HDR8337_19
HDR8338_19
HDR8339_19

154°37'30"W 154°37'0"W 154°36'30"W 154°36'0"W 154°35'30"W 154°35'0"W

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Wetland Mapping Report
Project Alternatives 2 and 3

Study Area

Mapped Wetlands and Waterbodies

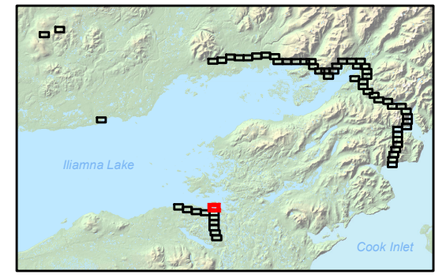
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154°37'0"W
154°36'30"W
154°36'0"W
154°35'30"W
154°35'0"W
59°25'30"N
59°25'0"N

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HDR7328_19
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Iliamna Lake

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Wetland Mapping Report
Project Alternatives 2 and 3

Study Area

Mapped Wetlands and Waterbodies

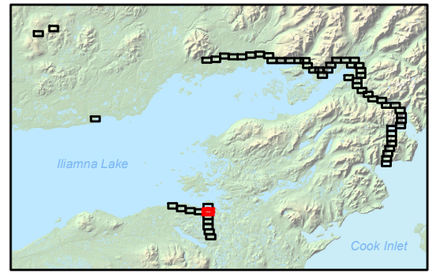
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59°25'0"N

59°24'30"N

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HDR7320_19
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HDR8325_19
HDR8326_19
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Wetland Mapping Report
Project Alternatives 2 and 3

Study Area

Mapped Wetlands and Waterbodies

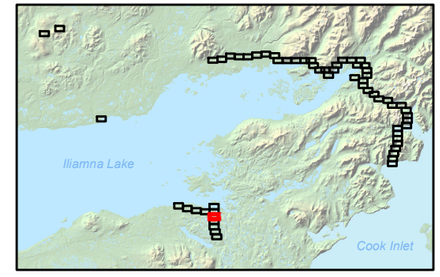
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Wetland Mapping Report
Project Alternatives 2 and 3

Study Area

Mapped Wetlands and Waterbodies

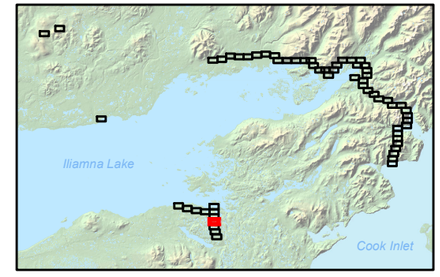
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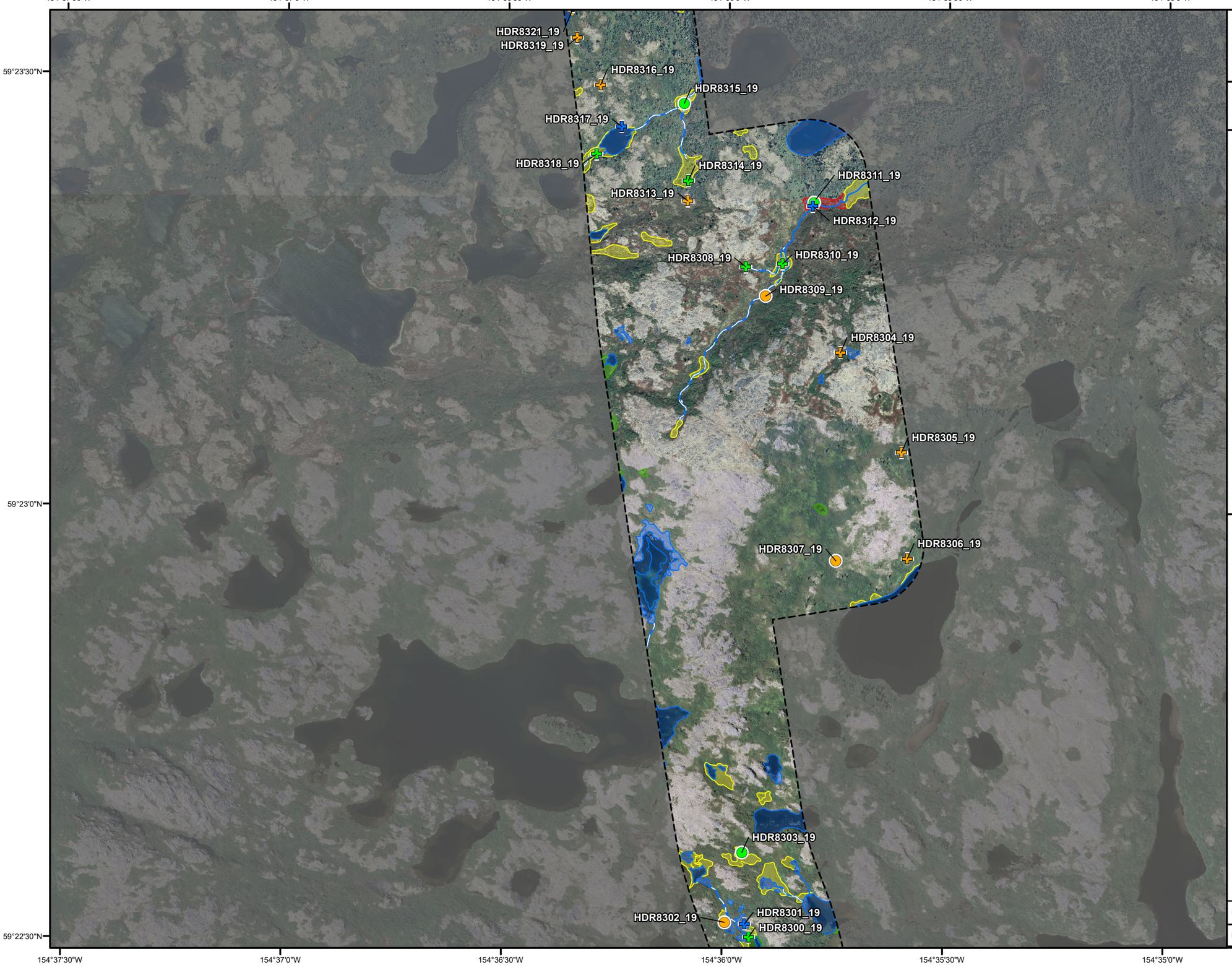
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Project Alternatives 2 and 3

Study Area

Mapped Wetlands and Waterbodies

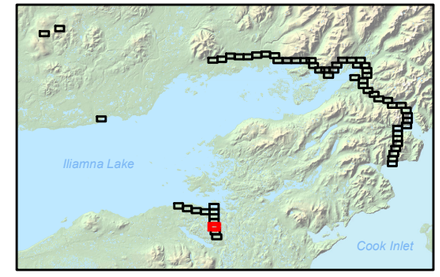
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Wetland Mapping Report
Project Alternatives 2 and 3

Study Area

Mapped Wetlands and Waterbodies

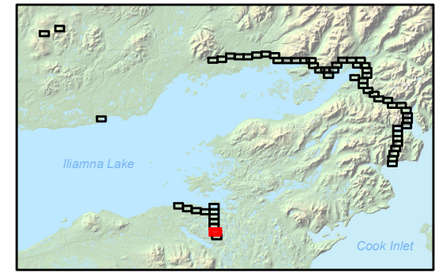
- Mapped Palustrine Emergent Wetlands
- Mapped Palustrine Scrub-Shrub Wetlands
- Mapped Palustrine Forested Wetlands
- Mapped Fresh Waterbodies
- Mapped Fresh Waterbodies Mosaic
- Mapped Aquatic Bed Waterbodies
- Mapped Marine Waterbodies
- Mapped Estuarine Emergent Wetlands
- Mapped Estuarine Waterbodies

Mapped Streams

- R3UBH and R3USC
- R4SBC

Field Points

- WD Upland
- WD Wetland
- RU
- RW or FA
- WB or SC
- Field Plot Locations Outside Study Area



Feet
0 500 1,000
Meters
0 200 400

Scale 1:7,930

Alaska State Plane Zone 5 (units feet)
1983 North American Datum

N

File: PLP_Wetlands2019_Mapbook.mxd	Date: 11/18/2019
Page 57 of 61	Author: HDR

154°36'30"W 154°36'0"W 154°35'30"W 154°35'0"W 154°34'30"W

59°22'0"N

59°21'30"N

59°21'0"N

HDR7316_19
HDR7315_19
HDR7313_19
HDR7312_19
HDR7314_19
HDR7311_19
HDR7310_19
HDR7309_19
HDR7308_19
HDR7305_19
HDR7307_19
HDR7306_19

THE pebble PARTNERSHIP

Wetland Mapping Report
Project Alternatives 2 and 3

PJD Study Area
Study Area

Mapped Wetlands and Waterbodies

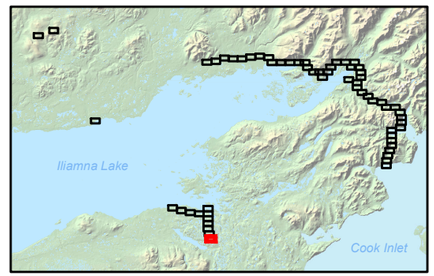
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155°12'0"W 155°11'30"W 155°11'0"W 155°10'30"W 155°10'0"W 155°9'30"W

59°39'30"N

59°39'0"N

Upper Talarik Creek

Iliamna Lake

155°11'30"W 155°11'0"W 155°10'30"W 155°10'0"W 155°9'30"W

THE pebble PARTNERSHIP

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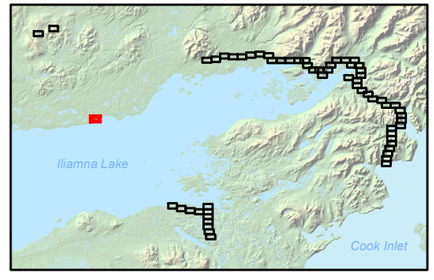
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155°29'30"W
155°29'0"W
155°28'30"W
155°28'0"W
155°27'30"W
59°52'30"N
59°52'0"N

THE pebble PARTNERSHIP

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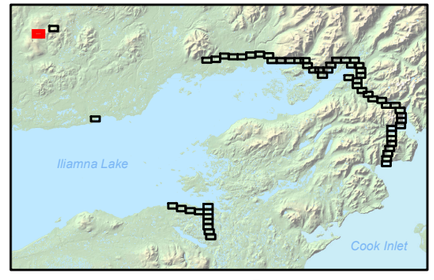
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155°25'0"W
155°24'30"W
155°24'0"W
155°23'30"W
155°23'0"W
59°53'30"N
59°53'0"N
59°52'30"N
155°25'0"W
155°24'30"W
155°24'0"W
155°23'30"W
155°23'0"W
155°22'30"W

THE pebble PARTNERSHIP

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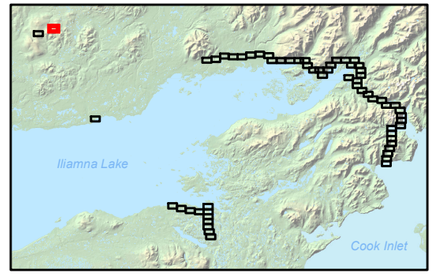
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