## APPENDIX A

## Coordination with State of Alaska Department of Natural Resources on Turnout Improvements

(Note: Station numbers may differ slightly from those in the EA as a result of minor design changes that occurred to avoid sensitive resources.)

TO:
Arne Oydna
Project Manager

FROM:
Jim Scholl
Project Environmental
Coordinator

DATE: March 10, 2009

TELEPHONE NO: 465-4498
FAX NUMBER: 465-4414

SUBJECT: 68606 Haines Highway: MP 3.5
to 25.3 / Pullouts for Recreational Access

Reference: Plan Sheets 1 through 19 of the attached Turnout/Recreation Facilities

Arne, A summary of our meeting with :

- Joel Telford, Alaska Department of Natural Resources, Parks Division (DNR Parks) and
- Mike Eberhart, DNR Parks and
- Arne Odyna, ADOT\&PF, and
- Jim Heumann, ADOT\&PF, and
- Jim Scholl, ADOT\&PF is:

| Pullout Number | Recommendation / Notes |
| :---: | :--- |
| HNS1 | Accept design recommendation. |
| HNS2 | Accept design recommendation. |
| HNS3 | Change design recommendation to provide 1 approach rather than 2. |
| HNS4 | Accept design recommendation. Wayside / parking area is in the <br> Borough; work with Borough to accept operations and maintenance. <br> Clear area right of station 366 is a potential fill site. |
| HNS4 | Accept design recommendation with caveat to check driveway <br> permit for driveway right of station 398+50. |
| HNS5 | Accept design recommendation. |
| HNS6 | Accept design recommendation. Wayside / parking area is in the <br> Borough; work with Borough to maintenance. |
| HNS7 | Accept design recommendation. |
| Change design recommendation to provide 1 approach rather than 2. <br> DNR Parks will need to discuss maintenance with Alaska <br> Department of Fish and Game (ADF\&G). |  |


| Pullout Number | Recommendation / Notes |
| :---: | :---: |
| HNS9 | Accept design recommendation. |
| HNS10 | Accept design recommendation to remove access only. |
| HNS11 | Accept design recommendation to remove access only. |
| HNS12 | Change design recommendation to provide 1 approach rather than 2. |
| HNS13 | Do not accept design recommendation. ADOT\&PF will work with Joel Telford of DNR Parks on an acceptable approach. |
| HNS14 | Do not accept design recommendation. ADOT\&PF will work with Joel Telford of DNR Parks on an acceptable approach. |
| HNS15 | Change design recommendation to provide 2 approaches rather than 1. DNR Parks will accept operations and maintenance. Limit parking to 10 vehicles and provide gravel surface. |
| HNS16 | Maintain existing access. |
| HNS17 | Change design recommendation to provide two aprons, only. DNR Parks will maintain the pullout. |
| HNS18 | Work with Joel Telford, DNR Parks, on a design recommendation. |
| HNS19 | No change to existing condition. |
| HNS20 | Accept design recommendation. |
| HNS21 | Accept design recommendation. Talk to ADOT\&PF Maintenance and Operations about improving access for busses and improvements for snow removal activities. |
| HNS22 | Accept design recommendation. |
| HNS23 | Accept design recommendation. |
| HNS24 | Work with Joel Telford, DNR Parks, on pullout design. |
| HNS25 | Work with Joel Telford, DNR Parks, on pullout design. |
| HNS26 | Provide 1 approach rather than 2. Pullout not supported by Klukwan. |
| HNS27 | Work with Joel Telford, DNR Parks, on design recommendation. |

During the meeting we referenced the, "Haines Highway Corridor Parternership Plan". This is a Haines Borough document prepared as part of the submission for National Scenic Byway designation for the Haines Highway.

CC: Joel Telford, DNR Parks,
Mike Eberhardt, DNR Parks,
Lori Stepansky, Haines Borough, Tourism Director
Kristen Hansen, DOWL Engineers
file
Enclosure: Haines Highway, Turnout/Recreation Facilities





HNS5 - STA. 376+00 TO 378+00

EXISTING USES
RIVER FLATS ACCESS - BOAT LAUNCHING AT HIGH WATER
DNR RECOMMENDATION
DO NOT PROVIDE ACCESS

OWNERSHIP:
DOT\&PF ROW - ADJACENT LAND OWNER: DNR

COMMENDATION:
PROVIDE WIDENED SHOULDER.

| PROPOSED IMPROVED TURNOUTS (PULL-OUTS) |  | STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES |  |
| :---: | :---: | :---: | :---: |
|  |  | DOT\&PF Project No. 68606 HAINES HIGHWAY MILEPOST 3.5-25.3 |  |
| T28/29/30S, R56/57/58/59E, <br> Copper River Meridian, Alaska. |  | Haines, Alaska |  |
|  |  | DATE: JULY 2012 | FIGURE SET B (4 of 19) |




HNS7-STA. 419+50
NEAREST MILEPOST: MP 8.5

EXISTING USES:
BOAT LAUNCH - THE ALASKA DEPT. OF FISH AND GAME (ADFG) ACCESS THEIR
FISH WHEELS - MOOSE HUNTERS ACCESS THE KICKING HORSE RIVER -
PARKING FOR BOATS AND TRAILERS
DNR RECOMMENDTAION:
PROVIDE ACCESS AND PARKING
OWNERSHIP:
DOT\&PF ROW - ADJACENT LAND OWNER: DNR- EAGLE PRESERVE
DESIGN RECOMMENDATION:
PROVIDE DRIVEWAY ON RIVER SIDE FOR BOAT LAUNCH ONLY

| PROPOSED IMPROVED TURNOUTS (PULL-OUTS) |  | $\qquad$ <br> STATE OF ALASKA AND PUBLIC FACILITIES |  |
| :---: | :---: | :---: | :---: |
|  |  | DOT\&PF Project No. 68606HAINES HIGHWAYMILEPOST MILEPOST 3.5-25.3 |  |
| T28/29/30S, R56/57/58/59E, |  | Haines, Alaska |  |
| Copper River Meridian, Alaska. |  |  |  |
|  |  | DATE: JULY 2012 | FIGURE SETB (6 of 19) |















Kristen Hansen<br>DOWL Engineers<br>Anchorage, Alaska 99503<br>Re: Haines Highway Improvements<br>Department of Natural Resources scoping comments

On January 9, 2006, I spent part of the day with Haines Park Ranger Joel Telford reviewing the issues raised in the December 22 scoping response letter from Michael Eberhardt, SE Area Park Superintendent. We conducted a field review of the specific pullout, launch and parking areas mentioned in the letter. As a result of this review, I have developed a list of 27 sites. I have marked these sites on the attached set of plans, provided you with a spreadsheet with the GPS locations of each of the sites, and discussed the sites individually below. It should be noted that I did not locate the possible boat launch/parking sites proposed by the bridge, at whichever site is chosen. However, I have written up my notes on the discussion with Joel concerning ideas for these sites.

The sites are organized by a labeling system common to this document, the spreadsheet and the annotated plan set. The sites are labeled HNS1 through HNS 27.

## HNS1

This is a camping, sport fishing, and subsistence fishing area. Joel said that access needs to be maintained. In the spring this site is a prime subsistence fishing area for the harvest of eulachon. Fishing camps are set up for the eulachon run and perhaps the processing period. In the fall the site is utilized as a camping and sportfishing area for the chum and coho run.

## HNS2

This is a site of eulachon subsistence fishing and also the rendering of the fish to oil. Several permanent structures exist and access must be maintained.

## HNS3

This site functions as an informal parking/camping area. There may be some sport fishing for salmon. Maintain access.

## HNS4

This site functions as a camping area, sometimes for long term. There are no facilities. The river bank is a prime subsistence area for salmon fishers. Short set gillnets are used for this fishing. Maintain access.

## HNS5

There is a road that leads down to the river flats at this site. The road currently provides vehicle access to the river flats. Boat launching would be possible only at high water. In the recent past, the Alaska Dept. of Transportation has tried to block off access to this site with the placement of a large boulder, but this was moved. Joel recommended that the site be closed off permanently.

## HNS6

This small pullout serves as a parking area for a salmon subsistence fishing site operated just below the point. Maintain access.

## HNS7

The short road at this site leads to a boat launch frequently used in the summer and fall. The Alaska Dept. of Fish and Game (ADFG) often uses this site on a daily basis to access their fish wheels. Moose hunters use the site to access the Kicking Horse River area. Parking for boats and trailers is provided on the river side of the highway, right adjacent to the highway shoulder. Maintain access and parking.

## Fish Wheel sites

The ADFG fish wheels are commonly located between station 450+00 and $490+00$, but the location varies with the movement of the river channels. Joel noted that the fish wheels are prime tourist attractions and nearby or adjacent parking areas should be provided if possible. The project manager for the fish wheel operation is Randy Bachman. He has expressed interest in working with the designers to establish more permanent fish wheel locations, if possible. He can be contacted at 766-2830, in Haines.

## HNS8

This is a boat launch site used by ADFG, moose hunters and fishers. The ADFG fish wheels are stored on land in this area every winter. Parking needs to be provided for boat trailers. Maintain access.

## HNS9

There is a pullout in this area that is bounded by a berm along the forest edge. The area is used a trash dump, hiding their garbage behind the berm. Joel would like the berm and pullout removed.

## HNS10 and HNS11

These two approaches lead to an old loop road that encircled the small pond adjacent to the highway. The old road has become so overgrown that it is no longer drivable. Joel said that both of these approaches should be closed off, which can be done by eliminating the gaps in the guardrail. Access to this area should not be encouraged. There is still some use of the pond by ice skaters, so the development of a pullout just to allow access to the pond should be considered.

## HNS12

This pullout gets very little use, primarily by sport fishers launching canoes during the coho season. It may also be used by hunters. Maintain access.

## HNS13 and HNS14

This is a very steep and unsafe approach that leads to a small road running out to the river. There is some boat launching that occurs in this area, but the recent river alignment changes have made this more difficult. Sport fishers utilize this area. There is some garbage dumping that occurs in the area. Joel said this area should remain open, but suggested that the access point could be moved up to site HNS14 and made safer.

## HNS15

This is a high use salmon subsistence fishing site and access needs to be maintained. Joel said the parking area should be expanded, which should be possible if the alignment is moved towards the mountain.

## HNS16

This is a boat launch site that is used sporadically by the public. DNR has prohibited the use of this site by commercial operators. The launch site feeds directly into a clear water pond fed by a tributary. This pond is often an area used for sport fishing. Joel said that the boat launching site at this area should not be improved. He suggested that the area could be closed off if the site at HNS14 was developed into a viable launch site.

## HNS17

This site is heavily utilized by the commercial rafting operations running float trips through the Eagle Preserve. This is usually the end of the raft trip, so passengers are offloaded here and the rafts removed from the water. DNR has conducted some bank stabilization here and is planning to install a stairway down the bank. Parking in the area needs to be increased. Joel also suggested that the parking area could be hardened, but he does not want the grade raised at all. He wants the island of vegetation between the highway and the parking area maintained. The exits to the area need to be designed for the safe transit of bus traffic.

## HNS18

This pullout leads to an area used for parties and the dumping of garbage. Joel wants it closed off with the use of guardrail if possible. The area floods at high water and wetlands are destroyed by the cars. Joel said the closure of this site may be controversial.

## HNS19

The area of this pullout is currently heavily used by the public to view the preserve, especially during the fall/winter gathering of the eagles. The site is used for the annual eagle release during the eagle festival. Joel said the pullout is currently on a native allotment. He though the designers could improve parking along the road in this area, perhaps providing a gravel pad. However, Joel said improvements should be limited. The important thing is to maintain access to the slide area.

## HNS20

This area is a primary launch and retrieval site for commercial rafting operations in the Eagle Preserve. Parking area along the road needs to be assured for one van with a boat trailer and one bus. The launch site itself does not need improvements. Maintain access.

HNS21
This parking area needs to be redesigned with the input of DOT Maintenance to allow for the easy snow plowing of the parking area. Currently, the radius at the NE end of the island makes it very difficult to plow. If the new road alignment moves away for the parking area, Joel would like the island expanded. He also suggested that the idea of a turning lane leading into the parking area be explored. It is important that the entrance and exit be safe.

## HNS22

Joel said this is a very functional and well used pullout. If it is necessary to replace the pullout he said the new site would need to be open in the same way and yet not require the clearing of eagle perching trees. This parking area is very well designed for the clearing of snow. Joel said that a net loss of parking area in this part of the Preserve was not preferred; in fact an increase would be best. Joel noted that the area adjacent to the South side of the highway just to the town side of this parking area was composed of critical eagle perching trees. These trees provide photo opportunities for the tourists that stop in the parking area.

## HNS23

Like area HNS22, this is a well designed parking area that is very well used and well placed. Joel said that the parking area could possible be expanded toward the river a bit, up to the line of existing trees. An area this size is necessary to provide parking at this location, or close to it.

## HNS 24

This is a very steep boat launch site. Joel said it does not need to be improved or changed in any way. He said it would be better to focus on creating or improving boat launch sites near the Wells Bridge. There is a salmon subsistence site just downstream of this boat launch and the area is also used for sport fishing.

## HNS25

This is a very well used parking area. The entrance and exit need to be improved to make them more usable by the snow plows. Large buses also need to be able to easily enter and exit this area.

## HNS26

This is well used pullout owned by the Village of Klukwan. The area is used by sport fishers and bird watchers. It is also heavily used by salmon subsistence fishers. Joel suggested the addition of a pullout to allow access to the proposed trail extension in this area.

## HNS27

This is an area of the Chilkat River bank that is used for boat launching. It is used by hunter, fishers and ADFG. The area is accessed by the means of a road that runs out on the floodplain of the Klehini River. If a better boat launch was built at the bridge it is unlikely that people would continue to use this site.

## Chilkat River Bridge

At the old bridge site Joel suggested that a launch facility could be constructed on the east side of the river, downstream of the bridge. He suggested using the bridge abutments to construct a breakwater for this facility. He did note, however, that the east side of the river was currently an area of gravel deposition and would thus not be the preferred launching site. The west side is currently used by the adjacent landowner to launch and moor his boat, but would be a good site to develop a public launch facility.

Joel said that a boat launch could be built on either side of the river at the new bridge location. He said a public parking area and safe access would be required.

## Trail extension at 21 mile

Joel and I looked at the narrow area just upstream of site HNS26. It will be difficult to fit a trail and road through this area without destroying many eagle perching trees or filling productive salmon spawning area. Joel suggested the possibility of building an elevated trail constructed on supports driven into the river bank.

Please contact me if there are questions concerning any of the information I have provided.

Mark Sogge
Haines

Haines Highway Improvements - Boat Launch, Pullouts and Parking Locations - January 2006

| garmin_id | altgrid |  | id | Latitude | Longitude | gps_comment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HNS1 | 59 14' 57.6" | -135 32' 31.0" | 94 | 59.24934 | -135.54195 | 09-JAN-06 13:23 |
| HNS2 | $5915{ }^{\prime} 03.6$ " | -135 32' 33.6" | 104 | 59.25101 | -135.54268 | 09-JAN-06 13:28 |
| HNS3 | $5915{ }^{\prime} 45.0$ " | -135 34' 49.9" | 113 | 59.26249 | -135.58052 | 09-JAN-06 13:36 |
| HNS4 | $5916{ }^{\prime} 00.0 "$ | -135 36' 18.5" | 114 | 59.26656 | -135.60515 | 09-JAN-06 13:45 |
| HNS5 | $5915{ }^{\prime} 59.3$ " | -135 37' $21.5^{\prime \prime}$ | 115 | 59.26647 | -135.62265 | 09-JAN-06 13:49 |
| HNS6 | $5915{ }^{\prime} 57.7{ }^{\prime \prime}$ | -135 37' 55.8" | 116 | 59.26603 | -135.63216 | 09-JAN-06 13:53 |
| HNS7 | $5916{ }^{\prime} 10.5{ }^{\prime \prime}$ | -135 38' 37.8 " | 117 | 59.26959 | -135.64383 | 09-JAN-06 13:56 |
| HNS8 | $5916{ }^{\prime} 56.9$ " | -135 40' 50.1" | 118 | 59.28248 | -135.68057 | 09-JAN-06 14:01 |
| HNS9 | $5917{ }^{\prime} 33.7{ }^{\prime \prime}$ | -135 41' 46.9 " | 119 | 59.2927 | -135.69637 | 09-JAN-06 14:06 |
| HNS10 | $5917^{\prime} 36.7{ }^{\prime \prime}$ | -135 41' 52.4 " | 93 | 59.29353 | -135.69789 | 09-JAN-06 14:08 |
| HNS11 | $5917{ }^{\prime} 42.0 "$ | -135 41' 59.4" | 95 | 59.29499 | -135.69982 | 09-JAN-06 14:11 |
| HNS12 | $5918{ }^{\prime} 00.0$ " | -135 42' 21.9" | 96 | 59.29994 | -135.70608 | 09-JAN-06 14:16 |
| HNS13 | $5918{ }^{\prime} 51.0{ }^{\prime \prime}$ | -135 43' 45.1" | 97 | 59.31418 | -135.72919 | 09-JAN-06 14:21 |
| HNS14 | $5918{ }^{\prime} 56.2{ }^{\prime \prime}$ | -135 43' 53.9" | 98 | 59.3156 | -135.73164 | 09-JAN-06 14:28 |
| HNS15 | $5919{ }^{\prime} 33.1{ }^{\prime \prime}$ | -135 44' 23.0 " | 99 | 59.32586 | -135.73973 | 09-JAN-06 14:36 |
| HNS16 | 5919 ' 36.8" | -135 44' 27.9 " | 100 | 59.32689 | -135.74108 | 09-JAN-06 14:40 |
| HNS17 | $5919{ }^{\prime} 52.4 "$ | -135 44' 52.2" | 101 | 59.33123 | -135.74782 | 09-JAN-06 14:46 |
| HNS18 | 59 21'04.9" | -135 46' 28.8 " | 102 | 59.35136 | -135.77466 | 09-JAN-06 14:56 |
| HNS19 | 59 22' 24.1" | -135 50' 06.8" | 103 | 59.37336 | -135.83523 | 09-JAN-06 15:05 |
| HNS20 | 59 22' 33.5" | -135 50' 11.9" | 105 | 59.37597 | -135.83665 | 09-JAN-06 15:08 |
| HNS21 | 59 22' 40.8" | -135 50' 15.9" | 106 | 59.378 | -135.83775 | 09-JAN-06 15:11 |
| HNS22 | 59 २2' 54.9" | -135 50' $33.5{ }^{\prime \prime}$ | 107 | 59.38191 | -135.84265 | 09-JAN-06 15:14 |
| HNS23 | 59 23'13.0" | -135 51' 06.9" | 108 | 59.38695 | -135.85193 | 09-JAN-06 15:18 |
| HNS24 | 59 23' 28.0" | -135 51' 47.7 " | 109 | 59.39112 | -135.86326 | 09-JAN-06 15:22 |
| HNS25 | 5923 ' 28.6" | -135 51' 49.5" | 110 | 59.39128 | -135.86374 | 09-JAN-06 15:24 |
| HNS26 | 59 23' 35.5" | -135 52' 00.6" | 111 | 59.3932 | -135.86683 | 09-JAN-06 15:30 |
| HNS27 | 59 24' 44.1" | -135 55' 52.1" | 112 | 59.41224 | -135.93113 | 09-JAN-06 15:40 |

Note: This data was taken with a Garmin GPSmap 76S handheld GPS unit. The map datum used was WGS 84

