Dear Community Leaders and Members of the Public Interested in AMHS:

It is time to begin the public review process for the next Alaska Marine Highway System scheduling cycle. The proposed schedule patterns to be reviewed cover the fall/winter/spring from October, 2019 through April, 2020.

The schedule patterns proposed are based on the funding levels for FY20. The operating plan has been designed to meet community service needs while staying within available funding levels, and maintaining regulatory and safety standards for the vessels.

Please take the time to review and comment on this proposed schedule. The link to access the proposed schedule patterns is: http://www.dot.state.ak.us/amhs/share/schedule/considerations.pdf.

AMHS is also interested in knowing about any need for special events scheduling and requests that organizers or communities give the event name, dates, location, and arrival/departure times needed for each special event.

Please provide your written comments prior to July 26, 2019. Information may be faxed to 907-228-6873 or, preferably, emailed to dot.amhs.comments@alaska.gov. A public teleconference to hear additional comments and consider adjustments is scheduled for Monday, July 29, 2019 at 10:00 a.m. for Southeast schedules and at 1:30 p.m. for Southwest and Southcentral schedules. The meetings will be held at the Alaska Marine Highway Ketchikan Central Office, 7559 North Tongass Highway for participants wishing to attend in person.

The toll free number to participate in both teleconferences is: 1-515-604-9000, access code 279613.

It is the policy of the Department of Transportation & Public Facilities (DOT & PF) that no person shall be excluded from participation in, or be denied benefits of any and all programs or activities we provide based on race, religion, color, gender, age, marital status, ability, or national origin, regardless of the funding source including Federal Transit Administration, Federal Aviation Administration, Federal Highway Administration and State of Alaska Funds.

"Keep Alaska Moving through service and infrastructure."
The State of Alaska Department of Transportation & Public Facilities (DOT & PF) complies with Title II of the Americans with Disabilities Act of 1990. Individuals with disabilities who may need auxiliary aids, services, and/or special modifications to comment should contact AMHS Operations Manager, Captain Tony Karvelas at (907) 228-7252 or email at anthony.karvelas@alaska.gov no later than July 22, 2019 to make any necessary arrangements.

If you have any additional questions or need additional information, please contact the AMHS Operations Manager, Captain Tony Karvelas, at (907) 228-7252.

Sincerely,

[Signature]

Captain John F. Falvey, Jr.
General Manager Alaska Marine Highway

ENCLOSURES:
- Draft FY20 Operating Plan 20.6
- Calendars of Events
- Weekly Vessel Pattern Graphs
- FY20 Vessel Deployment Plan

DISTRIBUTION:
- All Southeast Alaska Mayors
- All Southcentral Alaska Mayors
- All Southwest Alaska Mayors
- Alaska Travel Industry Association
- ARDORS
- Commercial Shipping Companies
- CVBs
- DOT/PF Southeast Regional Director
- Marine Transportation Advisory Board
- Managers, AMHS Terminals
- Masters, AMHS Vessels
- Unions
  - IBU
  - MM&P
  - MEBA
- Tlingit & Haida Central Council
- S.E. Alaska Tribal Government Advisory Committee
# Operating Plan

## Winter 2019 - 2020

### ANB: Annette Bay / Metlakatla Service

<table>
<thead>
<tr>
<th>Oct 1 LU</th>
<th>Nov 1 BEL-YPR</th>
<th>Jan 1 BEL</th>
<th>Mar 1 BEL-YPR</th>
</tr>
</thead>
</table>

### BEL: Bellingham to Skagway

<table>
<thead>
<tr>
<th>Oct 1 LU</th>
<th>Nov 1 CIP</th>
</tr>
</thead>
</table>

### BEL - X: Gulf

<table>
<thead>
<tr>
<th>BEL - X: Gulf</th>
<th>Nov 1 CI</th>
</tr>
</thead>
</table>

### BEL - YPR: Bellingham Prince Rupert alternating

<table>
<thead>
<tr>
<th>BEL - YPR: Bellingham Prince Rupert alternating</th>
</tr>
</thead>
</table>

### BEL: Bellingham to Skagway

<table>
<thead>
<tr>
<th>LIT: Layup</th>
<th>LE: Layup</th>
<th>TUS: Layup</th>
<th>AUR: Layup</th>
<th>HUB: Layup</th>
<th>TAZ: Layup</th>
</tr>
</thead>
</table>

### NP: Northern Panhandle Dayboat

<table>
<thead>
<tr>
<th>NP: Northern Panhandle Dayboat</th>
<th>Jan 10 OH</th>
<th>Jan 26 ANB</th>
</tr>
</thead>
</table>

### SW: Southwest

<table>
<thead>
<tr>
<th>Oct 1 LU</th>
<th>Dec 5 LU</th>
</tr>
</thead>
</table>

### YPR: Prince Rupert to Skagway

<table>
<thead>
<tr>
<th>BEL - YPR: Bellingham Prince Rupert</th>
<th>MAL: Layup</th>
<th>FWX: Layup</th>
</tr>
</thead>
</table>

### Note

Dates represent the first day of the period. Overhaul and refurbishment periods include vessel travel time.
Vessel Deployment – Winter 2019-2020

- Kennicott will be in layup October until early January when she goes into overhaul. Kennicott will be in overhaul January 1 to April 15.
- Columbia will be in layup commencing October 02.
- Malaspina will be in a Federal Project October to April.
- Matanuska will run the Bellingham route 3 weeks per month, Prince Rupert route one week per month, November/December and March/April. Bellingham four weeks per month January/February.
- Lituya will sail between Annette Bay and Ketchikan except during her four week overhaul period in January.
- Le Conte will be in overhaul October to mid-November. She will then resume the Northern Panhandle route. She will be in a cost savings layup Jan 15 to Mar 01.
- Tustumena will sail the Southwest route and will be in overhaul January 15 to April 30.
- Aurora will sail the Northern Panhandle October 01 to October 30, and will enter overhaul November to mid-December. She will then enter a cost saving layup.

Service Gaps

- Southwest Jan 12 to Apr 30
- Northern Panhandle Nov 01 to Nov 14 Jan 15 to Mar 01
- PWS Oct 01 to Apr 30
- Southeast Oct 01 to Apr 30 Down one mainliner
Guide to Reading and Using AMHS Scheduling Graphs
(Or Spider Graphs as they are affectionately known)

The AMHS scheduling graphs convey a massive amount of information on a single page, and they can be confusing to understand and interpret. The following explanations and suggestions may help.

1. The title of the graph defines the geographic area depicted by the chart and the time period to which it applies. When “Wk 1 & 3” or “Wk 2 & 4” appear, it implies that the schedule alternates every other week of the month (i.e. that the schedule is not the same every week). Essentially, a week 1 schedule would be followed by week 2, then back to week 3 (which is the same as week 1) and so on to round out the 4 weeks of a month.

2. The days of the week and times of the day are spread across the top axis of the chart. Midnight to midnight is shown for each day with only noon shown on the graph for reference and to declutter it.

3. The various ports are shown on the left side axis of the chart using their three letter AMHS designator. A key to decipher port and ship codes is on page 2 of this guide. Ports with only one dock or ship berth are shown on a single line. Ports with multiple docks have a line for each dock (e.g. JNU 1, JNU 2, JNU 3). They are generally arranged in geographic order, such as Skagway at the top (north) and Bellingham at the bottom (south).

4. Each ship is shown in a different color, and has the ship’s three letter identifier listed beside it throughout the chart for reference. A solid bar of a particular ship’s color in a specific port’s row on the chart indicates the time for that ship to be in that port. By reference to the top axis, you can determine the approximate times of those in port periods.

5. Thin lines of a ship’s color between ports indicate transit time for that particular ship between the two ports at either end of the line.

6. Thin lines that “run off the right edge of the chart” are continued, either on the left edge of the same chart (if running on a weekly scheduling cycle) or on the left edge of the alternating Wk 1&3, Wk 2&4 chart (if running on a two week scheduling cycle).

7. Ships that transition between geographic areas (e.g. Kennicott going across the Gulf of Alaska) have a notation box at the end of their thin transit line indicating such “To X-Gulf” or “Fr X-Gulf”

Suggestions for use:

1. To see what a particular ship does, just follow that ship’s colored line as it zigzags across the chart to determine what ports it visits and on what days and at what approximate times.

2. To see what service a particular community receives, just follow that community’s horizontal row across the chart to see what ships stop in that community and on which days of the week and times of the day that happens. You can also determine, by looking at that ship’s thin transit lines, where a ship serving your community is coming from and where it is going to next.
AMHS Community and Ship Three Letter Codes

**Communities**
- ANB = Annette Bay
- AKU = Akutan
- ANG = Angoon
- BEL = Bellingham, WA
- CBY = Cold Bay
- CDV = Cordova
- CHB = Chenega Bay
- CHG = Chignik
- FPS = False Pass
- GUS = Gustavus
- HNS = Haines
- HNH = Hoonah
- HOM = Homer
- JNU = Juneau (Auke Bay)
- KAE = Kake
- KCV = King Cove
- KOD = Kodiak
- KTN = Ketchikan
- OLD = Old Harbor
- ORI = Port Lions
- OUZ = Ouzinkie
- PEL = Pelican
- PSG = Petersburg
- SDP = Sand Point
- SDV = Seldovia
- SGY = Skagway
- SIT = Sitka
- TAT = Tatitlek
- TKE = Tenakee
- UNA = Unalaska/Dutch Harbor
- VDZ = Valdez
- WRG = Wrangell
- WTR = Whittier
- YAK = Yakutat
- YPR = Prince Rupert, BC

**Ships**
- AUR = Aurora
- CHE = Chenega (Fast Ferry)
- COL = Columbia
- FWX = Fairweather (Fast Ferry)
- KEN = Kennicott
- LEC = LeConte
- LIT = Lituya
- MAL = Malaspina
- MAT = Matanuska
- TAK = Taku
- TUS = Tustumena
Please review the above Community Calendar of Events and comment on any events that are missed for your community. Schedule patterns may be changed if warranted to be able to provide service to/from the events.