

North Ramp Plan -All Areas

Purpose: Provide services for both commercial and recreational users.

Summer 2013

Continue removal and cleanup of area
Place existing properties into the newly identified areas.
Develop most efficient layout for all areas

Future 1-5 years

Evaluate area as a whole make changes if needed
Evaluate fee schedules

Future 6-10 years

- 1) Explore option of year-round floating dock use
 - A) Potential Breakwater
 - B) Wake Protection
- 2) Explore tideland purchase
 - A) Additional Harbor Space
- 3) Explore Access
 - A) Improving access from Copper River Highway to Coast Guard Lane
 - B) Accessing areas through ROWs and Using ROW

Area A Maintenance Area

Purpose: To provide an maintenance area with water and electricity for commercial boats. A daily rate will be charged for use of this area.

Summertime: Maintenance Area 4/2-10/30

Wintertime: Semi-Accessible winter storage 10/31-4/1

Summer 2013

One Power pedestal to accommodate 4 power cords
Water service in the ground-needs to be dug up to hook to it
Moe is looking into digging this-this season
Once we get a surface hook up, we dig a trench-will have hose spigots on posts
4 spigots-then Y off them to go to each space
Water would be shut off at valve box in winter (Oct 15)

Future 1-5 years

Evaluate and make changes based on previous season's use
Metered Power for every maintenance space (1 power pedestal for every 2 spaces)
Update and determine fee schedule
Water would be combined with the power pedestals and would be supplied to every maintenance space
Research covering portions of the maintenance area (temporary vs. permanent)

Research possibility/feasibility of Gantry crane

Future 6-10 years

Update fee schedule as necessary

Implement covered maintenance areas

Possible 220 power source

Gantry crane- purchase and install

Area B Long-Term Storage Area

Purpose: Provide an area for long term storage. Rent will be on monthly bases. This area will also be used for Oil Spill Response equipment.

Summertime: Storage 4/2-10/30

Wintertime: Accessible winter storage 10/31-4/1

Summer 2013

Continue removal of non-operable derelict boats or other property

Research how far we can push back toward CRH

Research if EVOST barges/equipment is in best area

Research fencing possibilities to prevent snow damage to stored property

Research possible gabion (cut bank back) at Railroad Ave.

Identify best layout for the area

Future 1-5 years

Evaluate and make changes based on previous season's use

Develop implementation plan and timeline

Update Master Plan

Future 6-10 years

Implement as research is completed and plans are developed

Area C Trailer Parking Area

Purpose: To provide summer season trailer parking and winter boat/trailer storage.

Summertime: Trailer Parking 4/2-10/30

Wintertime: Accessible Winter Storage 10/31-4/1

Number of spaces determined by boat sizes

Summer 2013

Provide spaces for boat trailer parking

Organize existing vessels

Future 1-5 years

Evaluate and make changes based on previous season's use

Future 6-10 years

Implement as research is completed and plans are developed

Area D Non Permit Required Vehicle Only Parking

Purpose: Provide 72 hour parking for stand-alone vehicles.

Summertime: Vehicle Parking 4/2-10/30

Wintertime: Accessible Winter Storage 10/31-4/1
Number of spaces determined by boat sizes

Summer 2013

Provide parking spaces for vehicles only..

Future 1-5 years

Evaluate and make changes based on previous season's use

Future 6-10 years

Implement as research is completed and plans are developed

Area E Permitted Trailer Storage Area

Purpose: Provide permitted trailer parking for summer season. Provide winter boat storage.

Summertime: Trailer Parking 4/2-10/30

Wintertime: Non-Accessible Boat Storage 10/31-4/1
Number of spaces determined by boat sizes

Summer 2013

Provide spaces for boat trailer parking

Future 1-5 years

Evaluate and make changes based on previous season's use

Future 6-10 years

Implement as research is completed and plans are developed

Area F 72 hour Boat and Trailer Parking Area

*Purpose: Provide 72 hour Non-Permit required parking area for recreational boats and trailers **only**. Ramp Permit must be purchased and displayed.*

Summertime: Boat and Trailer Parking 4/2-11/30

Wintertime: Snow Dump 12/1-4/1

Summer 2013

Provide parking spaces for recreational boats and trailers.

Future 1-5 years

Evaluate and make changes based on previous season's use

Future 6-10 years

Implement as research is completed and plans are developed

Area G 24 hour Boat and Trailer Parking Area

Purpose: Provide 24 hour Non-Permit required staging area for commercial trailer and boats, like area provided across from South Ramp-Baja Taco area. Not to provide stand-alone vehicle parking. Ramp Permit must be purchased and displayed.

Summertime: Trailer Parking 4/2-10/30

Wintertime: Snow Dump 10/31-4/1

Summer 2013

Provide 24 hour staging area for commercial trailers and boats.

Future 1-5 years

Evaluate and make changes based on previous season's use.

Future 6-10 years

Implement as research is completed and plans are developed

Area H Permitted Trailer Storage Area

Purpose: Provide permitted trailer parking for summer season.

Summertime: Trailer Parking 4/2-10/30

Wintertime: Snow Dump 10/31-4/1

Summer 2013

Provide permitted spaces for boat trailer parking

Future 1-5 years

Evaluate and make changes based on previous season's use

Future 6-10 years

Implement as research is completed and plans are developed

Area I Outbuildings

Purpose: Provide restrooms, waste oil / antifreeze collection area and dumpsters.

Summertime Only: 4/2-10/30

Wintertime: Winterized 10/31-4/1

Summer 2013

Provide Port-A-Potty.

Future 1-5 years

Research outbuilding design and feasibility, including steel bollards.
Implement as research is completed and plans are developed
Evaluate and make changes based on previous season's use

Future 6-10 years

Implement as research is completed and plans are developed

Area J Future Use Area

Purpose: Continue development of North Fill Ramp Area

Summertime: Summer Use 4/2-10/30

Wintertime: Snow Dump 10/31-4/1

Summer 2013

Determine the need of future storage or other uses.

Future 1-5 years

Develop storage areas or other uses as needed.
Evaluate and make changes based on previous season's use

Future 6-10 years

Implement as research is completed and plans are developed

Area K Future Access

Purpose: Continue development of North Fill Ramp Area

Summertime: Summer Access 4/2-10/30

Wintertime: Winter Access 10/31-4/1

Summer 2013

Determine the need of additional or new access.

Future 1-5 years

Evaluate and make changes based on previous season's use
Develop access as needed.

Future 6-10 years

Implement as research is completed and plans are developed

- ❖ 5 Years- Completion of maintenance area including vessel spaces with water and electricity available at each space. Continue monitoring by harbor staff to ensure proper use.
- ❖ 10 years- Maintenance to utilities as needed. Continued monitoring by harbor staff to ensure proper use.
- ❖ 20 Years- Maintenance to utilities as needed. Continued monitoring by harbor staff to ensure proper use.

- Area A Maintenance
- Area B Long Term Storage
- Area C Trailer Parking
- Area D Vehicle Parking
- Area E Permitted Trailer Storage
- Area F 72 Hour Boat and Trailer
- Area G 24 Hour Boat and Trailer
- Area H Permitted Trailer



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