

PPD-6 Ketchikan Area

Map

NOTAM - Misty's Place Scenery Needed for this Dispatch

NOTAM - Whitman Lake ... to see this, you must download it separately. There is a link to the folder at the scenery location (above). We do this because PAKT PAY ware interferes with the Herring Bay area. So this is only for people who DO NOT have PAKT PAY ware.

NOTAM - Herring Bay Cannery and SPB Scenery needed for this dispatch. (If you have the PAKT PAY ware, do not download this scenery, it is not compatible.)



Helicopter - by Klaus Troeppner

Swan Lake Hydro PP05.....

1. Start at PF20 Misty`s Place helipad.
2. Set GPS for PP05 and fly at cruise speed, altitude at 50-1000 feet to Ward Cove. Watch out for the transmission line heading north-east. It will guide you to Swan Lake Hydro.
3. Following the transmission line you will cross the northern end of George Inlet. After three further miles, turn left into Carroll Inlet and follow the transmission line along the left coast to the north.
4. Swan Lake hydro facility comes soon into sight at right coast line of the Inlet. Stay on the left coast and reduce airspeed to about 80 knots, altitude at 500 feet above waterline.
5. Pass the facility, after 500 feet turn hard right for 180 degrees. At the end of the turn you should approach to the facility in 12 o`clock position, speed set to 60 knots, altitude at 200-300 feet above waterline.
6. The helipad can easily identified just behind the dock and transformers. Continue approach and touch down on the helipad. Watch out for personal in the landing zone.
7. Lift off again. Hoverturn 20 degrees to the right, climb and adjust forward speed into translational lift.
8. Turn left again with airspeed at 60 kts and climb up to the mountain following the river you see in front of you. The dam site will appear about 500 feet in front. Warning: Be aware of reduced maneuverability due to nearby mountainsides.
- 9a.If wind permits, Reduce airspeed and pass the dam by hovertaxi. Watch out for the helipad to the left behind the cabin. hoverturn left for 90 degrees and touchdown.
- 9b.If you are in a tailwind on approach, pass the dam and fly along the Swan Lake for about 500 feet. When the Lake widens, use space for a hard turn for 180 degrees and fly back to the dam. With airspeed at 50 knots and altitude at 50 to 100 feet approach the helipad now on your right in front of the cabin.
- 10.For Lift off, check winds and choose direction of departure.
- 11a.With winds from the lake side, lift off, hoverturn to the right for 90 degrees. Adjust forward speed into translational lift. Fly along the Lake, Make a 180 degree turn where the Lake widens, fly back and pass the dam.
- 11b.With winds from the dam (or Carroll Inlet), lift off, hoverturn left for 90 degrees then hovertaxi to the left till you are over the waterline. With the dam in front accelerate and climb.
- 12.Fly down the mountain by following the river, when reaching Carroll Inlet turn left for 90 degrees to the south.
- 13.Use again the transmission line now to your right as visual reference.

Mahoney Lake Hydro PP08.....

1. Set the GPS for PP08 and follow the coastline of Carroll Inlet for about two miles to the south. When the transmission turns left away, follow it.
2. After two miles you will cross George Inlet again and the Ore Processing Plant comes into sight in front of you.
3. The helipad there is easily to find, initialize a direct approach and touch down on the helipad. Warning: Be aware of cargo tucks in the water and activities on the ground around the landing zones.
4. Lift off, hoverturn left for 90 degrees and adjust forward flight into translational lift.
5. Follow the coastline and the nearby road for about two miles then Mahoney Lake is to your right.
6. Turn right and approach the power plant at the western end of the Lake. Helipad is easy to find, but located nearby the plant`s fence and a nearby crane. Warning: watch out for a fence and tall obstacles on approach.
7. Hoverstop over the helipad and touchdown.
8. Lift off again and hoverturn for 180 degrees. Then accelerate and climb to the the lake side. Over the Lake use space for a turn and deep climb for 360 degrees. At the end of the turn you will see a waterfall almost on top of the mountainside.
9. Pass the waterfall while steadily climbing at a speed of 60-80 knots. On the mountaintop turn left for about 50 degrees and you will see the dam building site.
- 10.The helipad is located at the mountain left of the dam just a few feet above. Approach the dam with airspeed at 50 knots, altitude 300 feet above ground.
- 11.Hoverstop over the dam, turn left for 90 degrees and approach the helipad slowly. Warning: Be aware of wind conditions!!
- 12.Lift off again in a backward climb. Over the dam turn left for 90 degrees and accelerate. After passing the mountaintop, adjust forward cyclic into dive down the mountain for fast reaching cruise speed.
- 13.Pass Mahoney Lake and follow again George Inlet the south.

Whitman Lake Hydro PP09.....

1. Set your gps for PP09, (Whitman Lake Hydro). Set cruise speed and altitude at 500-1000 feet. Leave the Mahoney Lake area and follow the starboard shoreline to Herring Bay.
2. As you see Herring Bay Harbor to starboard, slow and drop altitude to about 300 feet. As you fly down the short harbor, watch for bird strikes and there is one shipping crane on the dock at the factory to starboard. (It is painted gray and difficult to see).
3. As you come in over the harbor and stay close to the port shoreline. At the end of the harbor, you will see the Whitman Lake

Hydro Plant 10 degrees to starboard.

4. Approach the helipad at an airspeed of 50-60 knots and lower your altitude to 200 feet.
5. Approach the helipad and touch down.
6. Lift off again, hover turn toward the hydro plant and follow the creek behind the plant up the mountain behind the plant.
7. the stream will make a 90 degree turn to the left. Follow this and you will be facing the dam and the reservoir.
8. Approach the dam at an airspeed of 50-60 knots about 200 feet above the ascending ground.
9. You will find a helipad on the dam. Hoverstop near the dam and ease down to the helipad for touchdown.
10. Finish your flight and set your GPS to PF20 Misty's Place and head home.



Float Plane - By Doug Linn

Swan Lake Hydro PP05.....

1. Start the dispatch at Misty's Place. If you are in a float plane, you can use the water start (GTA=PF21 / Parking 1) and if you are using an amphibian, you can start on the Misty runway at (GTA=PF20 / active runway).

2. Put PP05 (Swan Lake Hydro) into your GPS. If the weather is good, you can fly direct to it over the mountains. If the weather is (typically) bad, you must fly low. Leave Misty's Place flying out of the Bostwick Inlet. Turn to port into the Nichols Passage. You will cross the large Revillagigedo Passage. You will see Herring Bay on your left. The waterway splits, take the fork to starboard, the Carroll Inlet. Follow the inlet almost to its end to find Swan Lake Hydro. Park at the dock.

- Visual Tips: Get out of the plan and slew around the complex. You will be amazed at the detail. You will see the materials receiving dock to the left of the complex, a construction yard with an operating crane and even barracks off to the right for the workers. The hydro plant is to the left of this complex where you will also find the outfall. Behind the hydro plant is a road leading up to the reservoir. You can slew up to the reservoir following the road. Note the "riverscaping" of the stream coming down from the reservoir. Now, go back to the dock start: (GTA=PP05 / W Water).



3. Take off and come back over the hydro plant and follow the road up to the reservoir and land on the reservoir and park at the dock.

Mahoney Lake Hydro PP08

1. Put Mahoney Lake, PP05 into the GPS. From the Swan Lake reservoir dock (GTA=PP05 / E Water). Taxi away from the dam and give yourself enough room to take off over the dam. Once out into the Carroll Inlet, turn left and follow the inlet down toward Herring Bay. If the weather is good you can fly direct to Mahoney Lake. If the weather is bad, go to the end of the Carroll Inlet and turn "back" right around the point and fly up the George Inlet. Mahoney Lake will show up on the port shore. Although it is a short runway, you can land on Lower Mahoney Lake near the plant.

2. Taxi to and park at the Mahoney Lake Dock.

- Visual Tips: Like most of the hydro complexes, this one is spread out over miles. There are three key features, the hydro plant, the ore plant and the dam construction area. In slew mode, first, check out the hydro plant itself there is lots of activity on the complex. Notice where the penstock is coming into the plant ... like other plants, they build a tunnel from the lake then use the penstock to bring the water into the plant.
- Next, go to the right of the complex and you will see a stream emptying into Mahoney lake. Follow the stream back up the mountain and about halfway up, you will encounter a waterfall (that is really there). Continue to follow the stream until you come to the dam construction site. There is not enough room (yet) to land safely behind the dam, so there is no float plane dock there. You can now go back to the Mahoney Plant Dock: (GTA=PP05 / Parking 1 Dock GA).



3. The third part of the complex is the "ore plant." This plant is also being used as the receiving dock for the Mahoney Lake Complex. So all heavy materials will come into this dock and be trucked to the site. There is a road connecting the Hydro Plant to the ore plant. Leave the dock and take off from Mahoney Lake on a rough bearing of 050°. As you get to the waterway, turn to port and follow the road. Stay low because you will land near the ore plant in about 3 miles. You may land if you want to, there is a small dock there you can taxi to and park. But you can also do a low fly-by and reverse course back toward Mahoney Lake heading for Whitman Lake.

NOTAM: If you have PAKT PAYWARE, then Whitman Lake does not work and you should not have it in your scenery library. If you do not have Whitman Lake, then go to Misty's Place, (See #2 below) **

Whitman Lake Hydro PP09

1. At Mahoney Lake, set your GPS for PP09, active runway. This lands you on Whitman Lake, a small lake above Herring Bay. Land on the lake and taxi to the dam at the end of the lake. there is a dock there to park.

- Visual Tips: Get out and slew. Follow the outfall from the dam down the hill where it turns to the right and heads down to Herring Bay. If you continue to follow that, it will lead you to the hydro plant at Herring Bay. There are no docks for the plant, as you can see, but you can fly to Herring Bay and park at one of the city's docks that are there. Look over the power plant (and there is a fish hatchery there too), then return to the Whitman Lake Dock at: (GPS=PP09 / Parking 1 Dock GA).



2. Set your GPS for PF21, Misty's Place SPB. You can take off from Whitman Lake on a rough bearing of 275° and fly direct to Misty's Place.