

PPD-7 Annette Island Area



NOTAM: Misty's Place Scenery Location Needed for this Dispatch



Helicopter - by Klaus Troepner

Triangle Lake Hydro PP12.....

1. Start at PF20 Misty`s Place helipad.
2. Set GPS for PP12 and fly at cruise speed, altitude at 50-1000 feet from Bostwick Inlet and turn left into Nichols Passage in northern direction. Pass Annette Island and turn right into Revillagigedo Passage and follow the coastline.
3. After about 3 miles the Triangle Lake hydro plant complex in sight. Pass it, then turn left and fly around the small island left of you in a 270 degrees. At at end of the turn the power plant complex is in your 1 o` clock position. Airspeed should be 70-80 knots, altitude at 300 feet above he waterline.
4. hold your course and initialize your approach by reducing airspeed to 50 knots and altitude to 200 feet. When power plant is about 200 to your right, turn right to the plant and hoverstop. Watch out for the helipad near the facilities fence.
5. Slowly hover over the facility with the power plant to your left and the small tower. Hover over the helipad and touch down.
6. Lift off vertically to 50 feet above ground. Then adjust forward cyclic and raise collective to accelerate the heli into translational lift and climb. After reaching 60 knots and turn left for about 110 degrees. The construction road and the penstock coming down from Hassler Lake.
7. On arriving at the lake your airspeed should be at 70-80 knots, turn right for 20 degrees. Warning: Be aware of construction vehicles and tall obstacles at penstock`s start at the lake.
8. Start your approach on the building site in front and identify the helipad. Hover over the helipad and touch down. Be aware of moving construction vehicles at the site!
9. Lift off and hoverturn right for 90 degrees. Adjust forward flight into translational lift and climb. Warning: Be aware of the tall crane in the area!!
10. After leaving the building site behind, accelerate to cruise speed, climb to desired altitude and turn left heading north-west to Ketchikan.

Reynolds Creek Hydro PP10.....

1. Set the GPS for PP08 and after passing Annette Island turn left into Nichols Passage. Lean back and pass Gravina Island to Cholmondeley Sound.
2. After leaving Dora Bay behind follow the west arm of Cholmondeley Sound. At it`s end turn left for about 30 degrees and climb. Follow the valley in front up to Summit Lake.
3. Fly along Summit Lake and climb over the mountaintop at it`s western end. Turn left for about 45 degrees and descent. Mellen lake and Richs Pond comes into sight.
4. Continue your descent and turn right for 360 degrees. Reduce your airspeed to about 60 knots at the end of the turn, altitude at 100-200 feet above the waterline.
5. The dam site and helipad is now in front of you. Start your approach and land on the helipad.
6. Lift off again, hover over the dam, accelerate and fly down the mountain. Fly near the left side mountain after 500 feet turn right hard for 360 degrees. Maintain airspeed at 50-60 knots after the turn.
7. You are now approaching the upper construction site. right of a small pond is a helipad located. Warning: be aware of construction vehicles and a tall crane near the landing zone.
8. Hoverstop over the pond and slowly hovertaxi to the helipad, then touchdown.
9. Lift off again. while hover taxing left over the pond turn the tail for 180 degrees. Watch out for the crane!!!
10. Accelerate and fly down the mountain. Fly near the left mountainside again.
11. When passing the dock site located in Copper Harbor turn right for 180 degrees and reduce airspeed to 50-60 knots. at the end of the turn, You see the dock site in 12 o` clock position. Left of the dock site is where the power plant is located.
12. The helipad is located in front of the power plant. Continue your Approach and touch down. Be aware of personnel and vehicles moving around in the landing zone!
13. Set GPS for PF20 and return home to Misty`s Place. Then finish the Flight.



Float Plane - by Doug Linn

NOTAM: It is best to have an amphibian for this dispatch.

Triangle Lake PP12

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. Set your GPS for PP12, Triangle Lake Hydro. Leave Misty's Place flying out the Bostwick Inlet. As it opens into Nichols Channel, turn to the left and follow the starboard coastline. Go around the point to starboard at Dairy going into the Revillagigedo Passage. Stay to the coastline to starboard and watch for the Triangle Lake Hydro waypoint on the GPS. Land and go to the dock at Brad's BBQ and have a sandwich.

- Visual Tips: There is no float plane dock at the hydro plant complex, only docks for unloading



heavy freight. So the best way to see the complex is to get out of the plane and "slew" to the hydro plant. Once there, look around, there is a great deal of construction activity. You will see the materials handling docks first, then the plant itself with the new outfall being dug out to the left of the plant. Behind the plant, the penstock is coming down from the mountain above. Follow the road behind the complex up to the construction sites at the lake.

- You will see the dam site being constructed to the right. There is also construction for the lake tap, where the penstock goes into the mountain. There is a stream that leaves the dam and goes back down to sea level you can follow if you like. When through viewing, go back to the dock at Brad's BBQ: (GTA=PP12/Parking 1-Dock GA).

3. Taxi away from Brad's BBQ dock and take off flying up to the lake above. Land on the lake near the dam, there is a float plane dock there.

Reynolds Creek PP10

1. Set your GPS for PP10, Reynolds Creek. Start at the float plane dock at the dam on Triangle Lake (GTA=PP12/2 water). Take off on a 150° bearing and when clear of the mountains, turn to a bearing of 250° 45 miles. If the weather is bad, work your way toward the plant. For very low flying over water, you can approach Reynolds Creek from the south, but it is a long way around that part of the island. Land and go to the float plane dock.

- Visual Tips: From the dock, turn on the slew and look around the hydro plant complex. Again, you can see the penstock coming out of the mountain that has been buried. Follow the stream back up the mountain and you will come to a staging area. 
- The staging area is there the tunnel from the lake ends and the penstock begins. You can see all of the construction work being done there to bury the penstock and complete the tunnel. The debris from the tunnel is being bulldozed down the hill.
- Continue up the mountain, following the stream and you will come to a little lake that is being backed up by the small dam there. There is a float plane dock there. But the lake is too short to land upon ... if you go to the end of the lake away from the dam, you'll see a narrow portage area that you can cross (wheels down) to get into the larger lake for take-off and landing. Now go back to the float plane dock at the hydro plant: (GTA=PP10 / Parking 1 Dock GA).

2, Take off from the dock, gain altitude, then fly back over the plant and up to the lake. Do not land on the smaller lake (Dave's Pond), land on the larger lake. Taxi back toward the smaller lake (Dave's Pond), put wheels down and taxi across the small portage there (POV signs indicate the correct area for portage). Taxi to the float plane dock on Dave's Pond and park.

3. Leave the dock at Dave's Pond (GTA:PP10 / 4 water) ... taxi to the portage, cross it with wheels down, then taxi out into the lake and take off. Set your GPS for PF20 (if amphibian) or PF21 (if float plane) and head for Misty's Place for a well-deserved beer and sandwich.