

PPD-3 Angoon Area



Helicopter - By Klaus Troeppner

Thayer Creek Hydro PP07

1. Start at PP07 Helipad #3. This is a helipad at the dock in Angoon Harbor.
2. Set GPS for PP07 and fly to Thayer Creek Hydro by following the coast line and the transmission line to the north.
3. When passing the power plant turn left in 270 degree bank turn and decelerate. At the end of the turn you should see the power plant in 12 o'clock with speed at 50-60 knots, altitude at about 300 feet.
4. Fly up to Helipad#2 at 40-60 knots at the turbine house. Be aware of tall trees around the landing zone. When the concrete helipad comes into sight on to the left reduce airspeed and land there.
5. Lift off again. Adjust forward flight for translational lift and fly at 40-50 knots up to the dam. As reference follow the river. Be aware of tall trees.
6. After about 500 m the helipad comes into sight. Watch out for moving construction vehicles in front of the helipad.
7. Reduce speed into a hover and touch down on the helipad.

Takatz Lake Hydro PP15

1. Set the GPS for PP15 (Takatz Lake Hydro) and fly to the Takatz hydro dock facility.
2. When the dock facility comes into sight descent speed on approach to 50-60 knots. Watch out for cargo ships at the site.
3. Turn right and descent to hover on the helipad and touch down. Be aware of construction vehicles and cranes.
4. Lift off and hover turn 180 degree over the helipad. Adjust forward flight into translational lift.
5. Turn right to 90 degree and accelerate. Follow the construction road to the Power plant.
6. Decelerate on approach. At the power plant site turn left for 90 degrees and descent to hover on the helipad and touch down. Be aware of construction vehicles at the site.
7. Lift off and hover turn 180 degree over the helipad. Adjust forward flight into translational lift. After passing the pier turn left for 90 degrees and fly to the dam site.
8. Follow the construction road up to the dam. Pass the dam and follow the lake. Where the lake turns to the right, do a 180 degree turn at about 80 knots.
9. Return to the dam and decelerate to 50-50 knots with the helipad coming into sight to the left of the dam.
10. Descent to hover and touch down on the concrete helipad.



Float Plane - By Doug Linn

Thayer Creek Hydro PP07

1. Start at the Angoon Dock (GTA=AGN/Dock 1)
2. Take off on a 335° bearing. Watch for the power lines and follow them to the Thayer Creek area. Stay at low altitude because you will land 5 miles ahead, just off shore. Follow the coastline (to starboard) until you come to the Thayer Creek Outfall. Land and taxi to the dock.

- Viewing Tip: The best way to view this complex is with slew at a low altitude following Thayer Creek from the outfall up to the reservoir. You will see the buildings where the workers are lodged to the left of the creek just before the powerhouse. Notice the penstock coming from under the ridge to the left. Follow the creek up to the reservoir. You will see them cutting, stacking and burning logs as they clear land for the penstock. You will eventually come to the reservoir. Notice there is a water dock there and a cabin directly across the reservoir. To return to the Thayer Creek Loading Dock (GTA=PP07/Parking 1)



3. Take off from the loading dock and fly low up to the Thayer Creek reservoir. You will find a dock near the outfall of the reservoir and a small cabin directly across from it. If you would like to stay overnight, you are welcome to stay at the cabin.

Takatz Lake Hydro PP15

1. Put PP15 into the GPS and fly to Takaz Lake Hydro, landing just off shore and taxiing to the dock.

- Viewing Tip: Go into SLEW mode and follow the road to the right of the power plant. It will go up to the dam where the construction can be viewed. Look "behind" the dam to see the construction happening. Notice the "saddle dam" beside the main dam (explained in doc). To return to the parking at the plant (GTA=PP15/1 Water).
- There is a Materials Loading Dock. From the plant dock, slew to the left of the plant following the road to the materials handling dock. You will see much construction activity at this dock area. Once you are done looking around, go back to the plant dock (GTA=PP15/1 Water).



2. You can now fly up to the dam, landing behind it and taxiing to the dock there. You can fly from there to the materials handling dock and taxi to the dock located there. Use the roads to find the facilities. Facing the plant, follow the road to the right up to the dam or follow the road to the left to the materials handling dock.

3. When you are ready to leave the facility, put A29 into your GPS for the Sitka SPB. Take off and fly to Sitka.