

Figure 1. At the beginning of a dual pumping operation, one engine is connected to a hydrant and begins to flow water.



Figure 2. The hydrant is closed down until the water being supplied to the first engine is equal to the water being discharged.

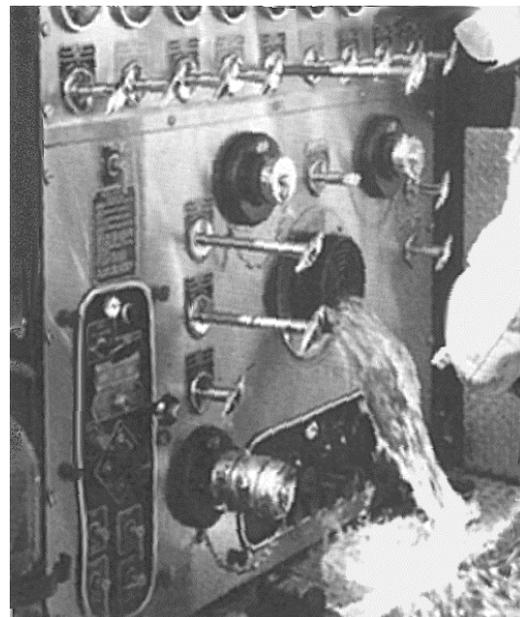


Figure 3. Little water comes out of the intake when the large diameter intake cap is removed, even though a large amount continues to flow from the master stream device.



Figure 4. The second engine is connected intake-to-intake with the first engine.



Figure 5. After the hydrant has been fully opened again, both engines can now flow water.