



**AguaClara**

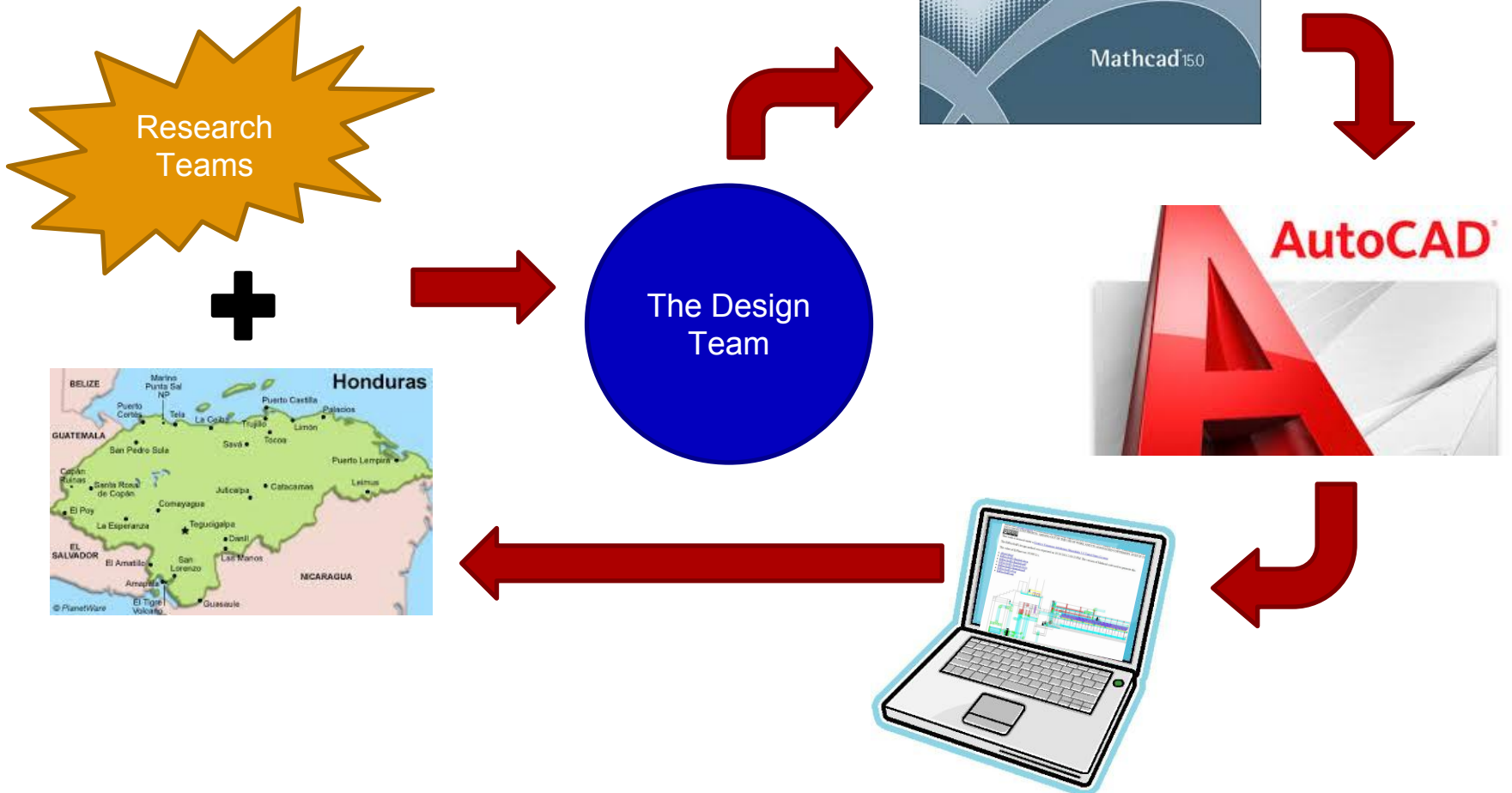
# Design Team

Group 2



Cornell University

# Design in general...





# AguaClara

## CDC

Serena Takada



Cornell University

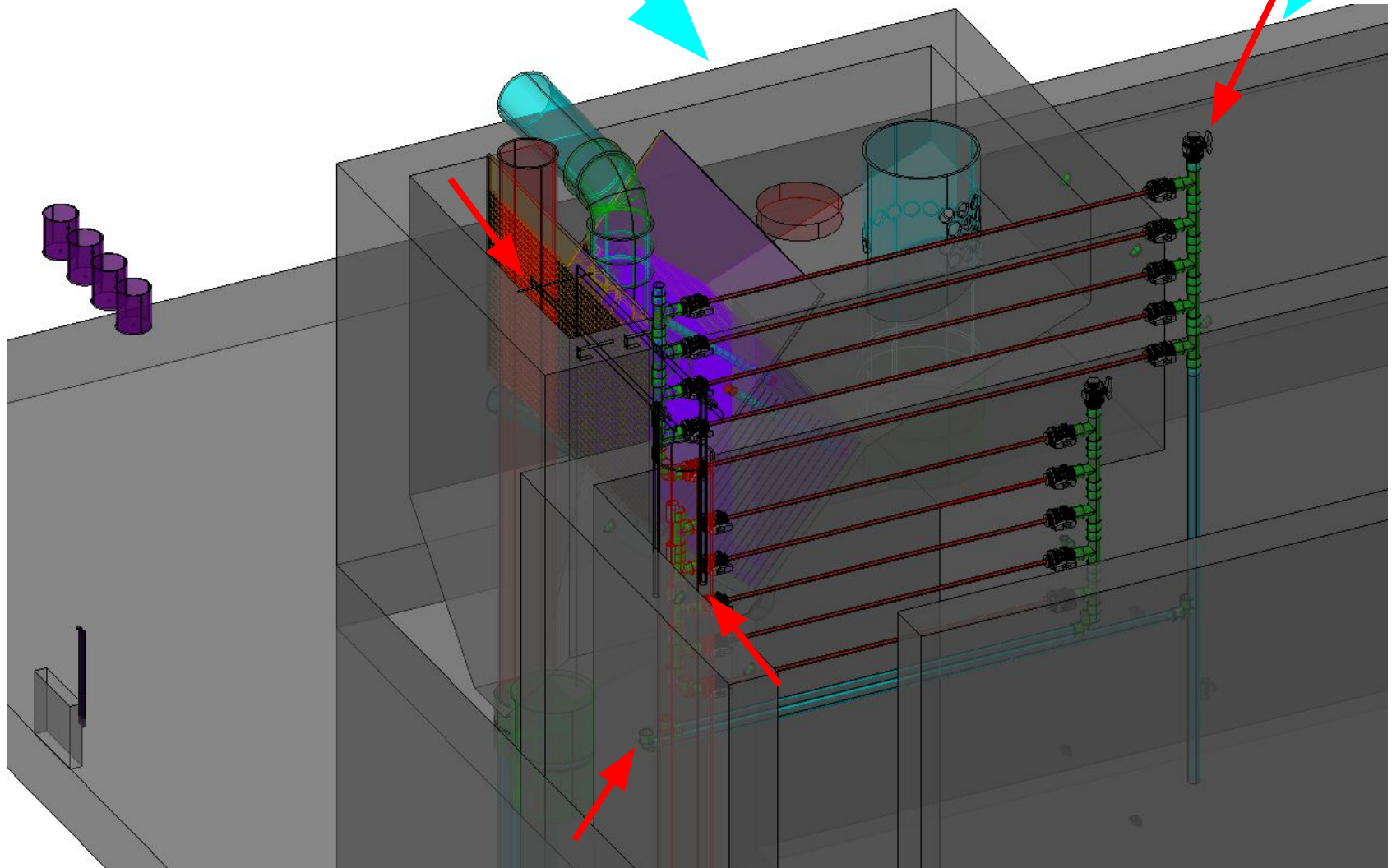
# Goal

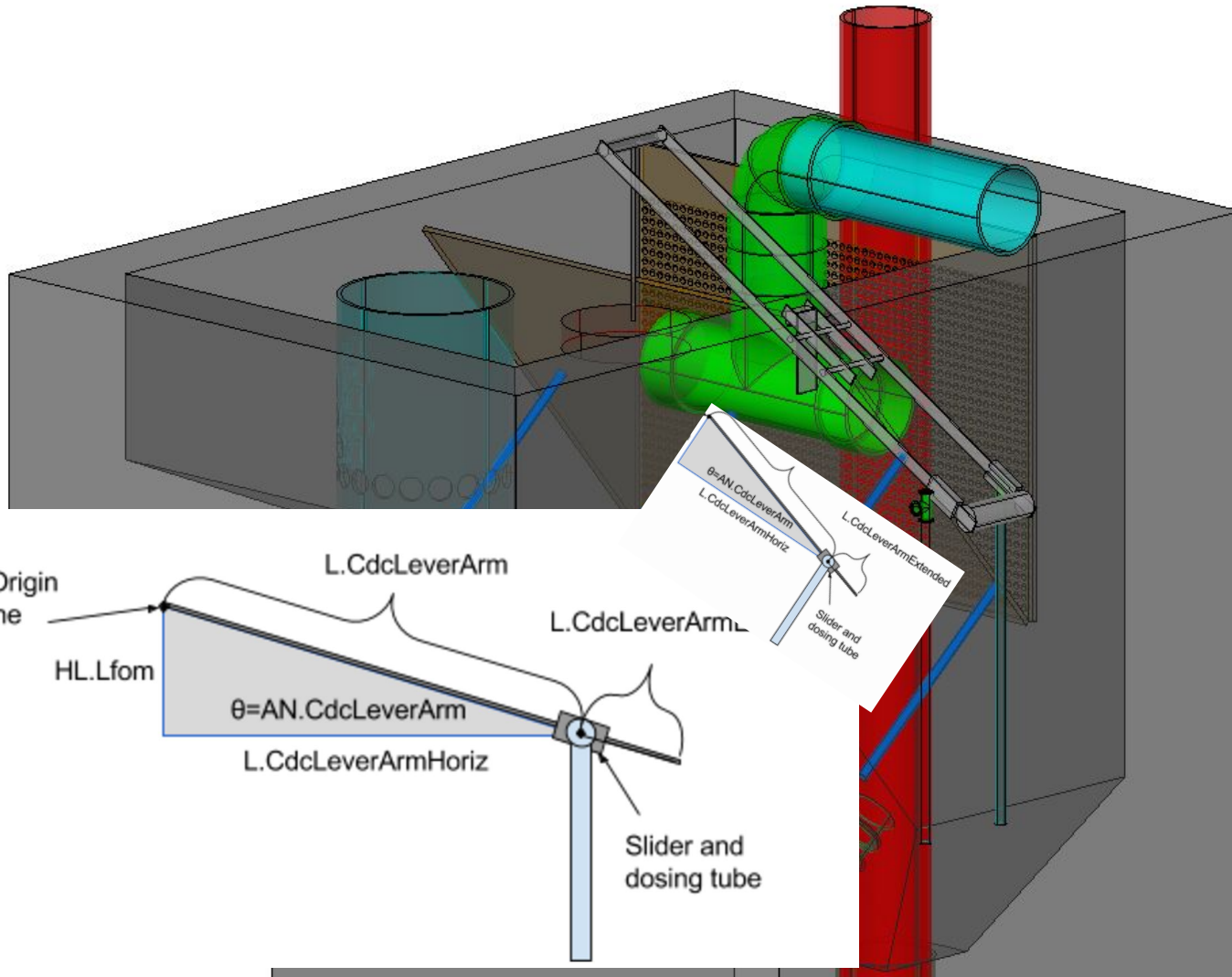
Update Chemical  
Dose Controller  
AutoCAD drawing  
to reflect what  
the system  
actually looks  
like.





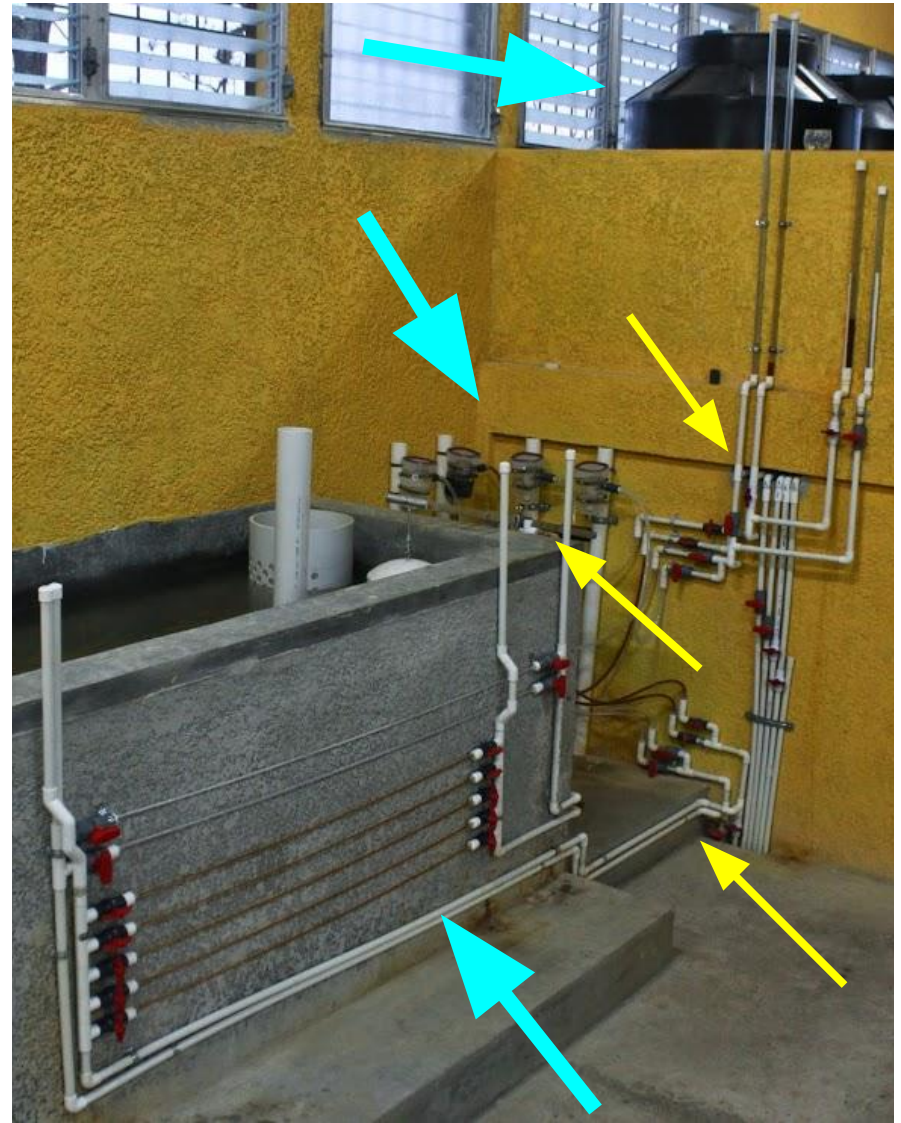
# Until September





## Connect Lever to Chemicals

- Draw Manifolds on Flocculator Wall
- Draw Constant Head Tanks
- Connect Manifolds to Constant Head Tanks
- Draw Stock Tanks that flip orientation at High Flows
- Connect Constant Head Tanks to Stock Tanks





# Documentation

Paroma Chakravarty



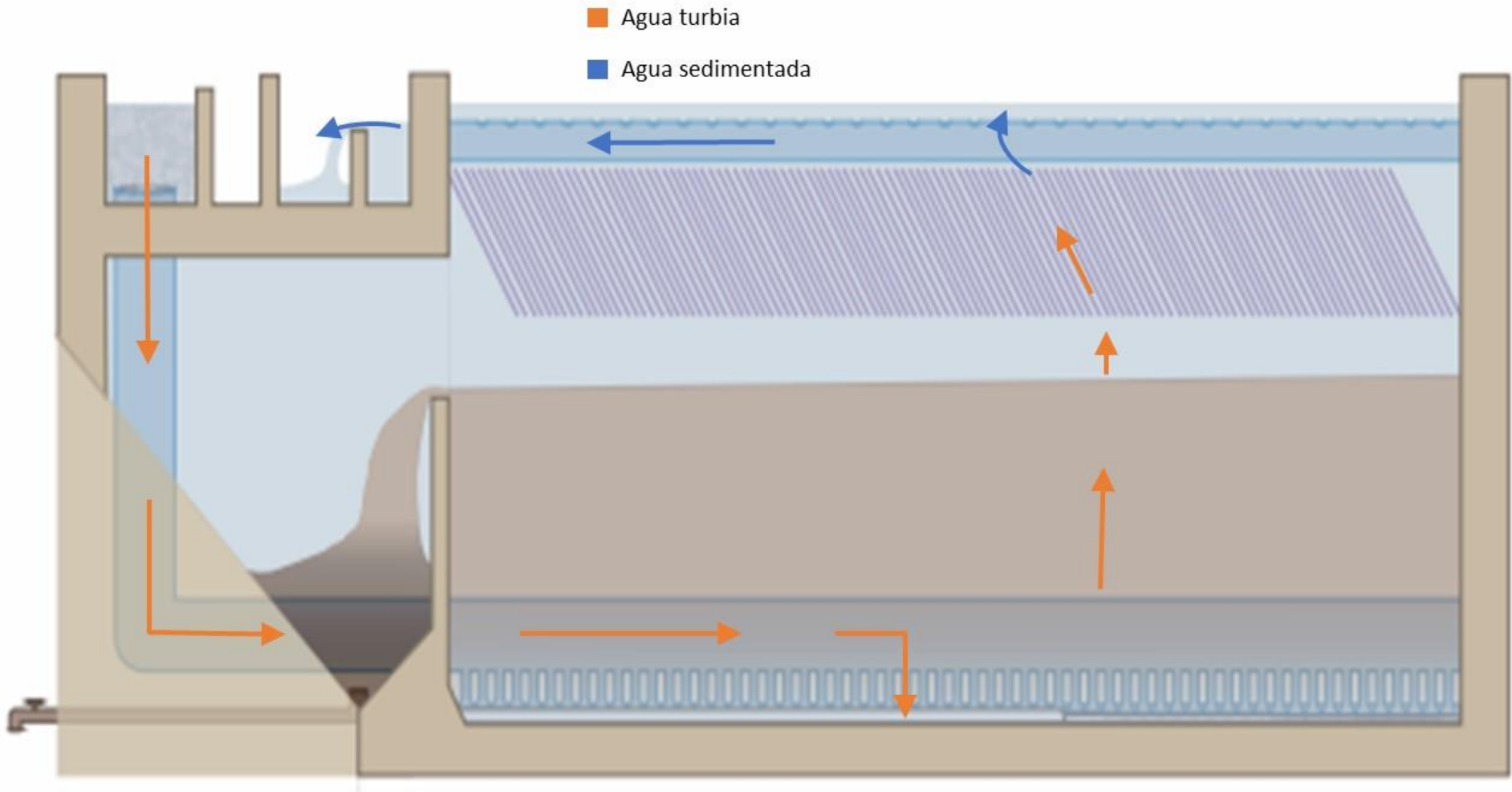
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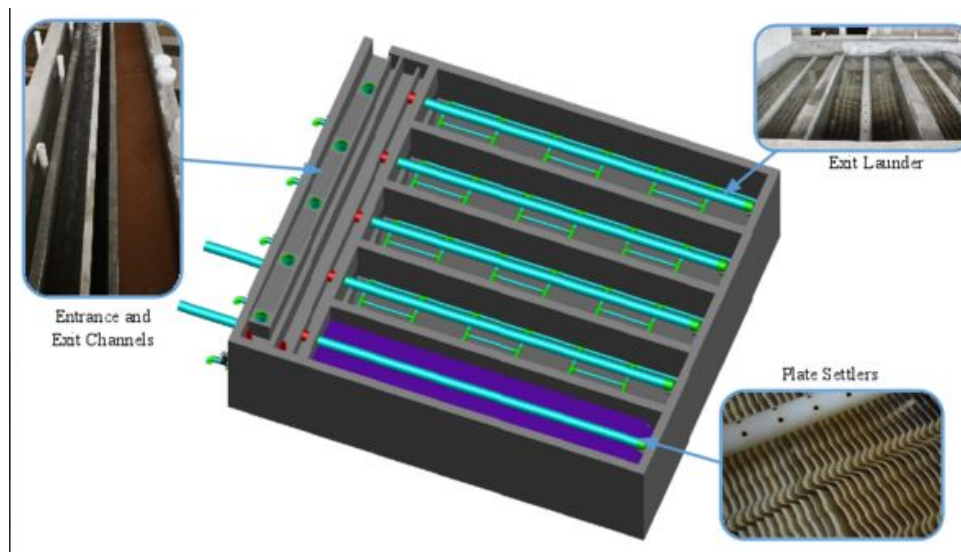
# Purpose



- Update document that explains AguaClara's design algorithm
- Focus on Sedimentation section



- Finish sedimentation section
- Establish a format for all the sections
- Translate document to English
- Possibly figure out way to update images in document automatically



➤ Questions?

