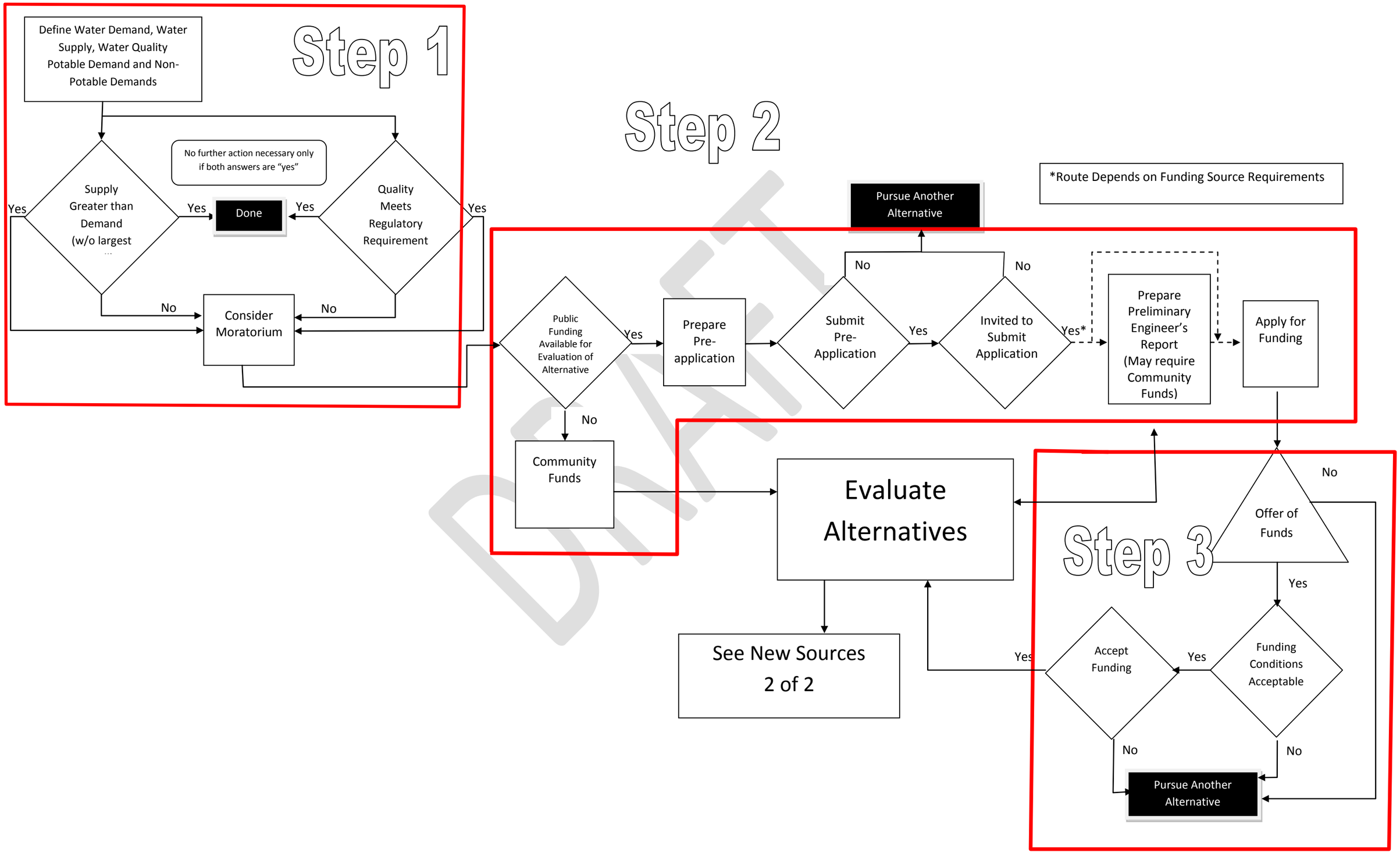
start

New Sources

(CLIENT)



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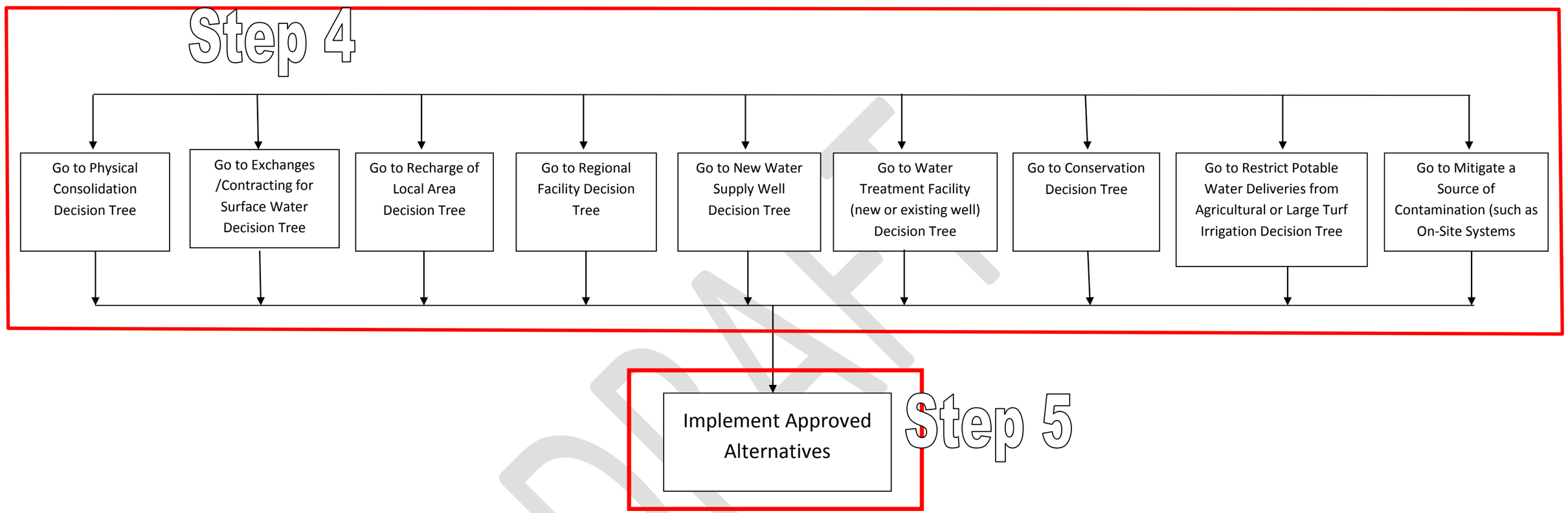
See New Sources
1 of 2

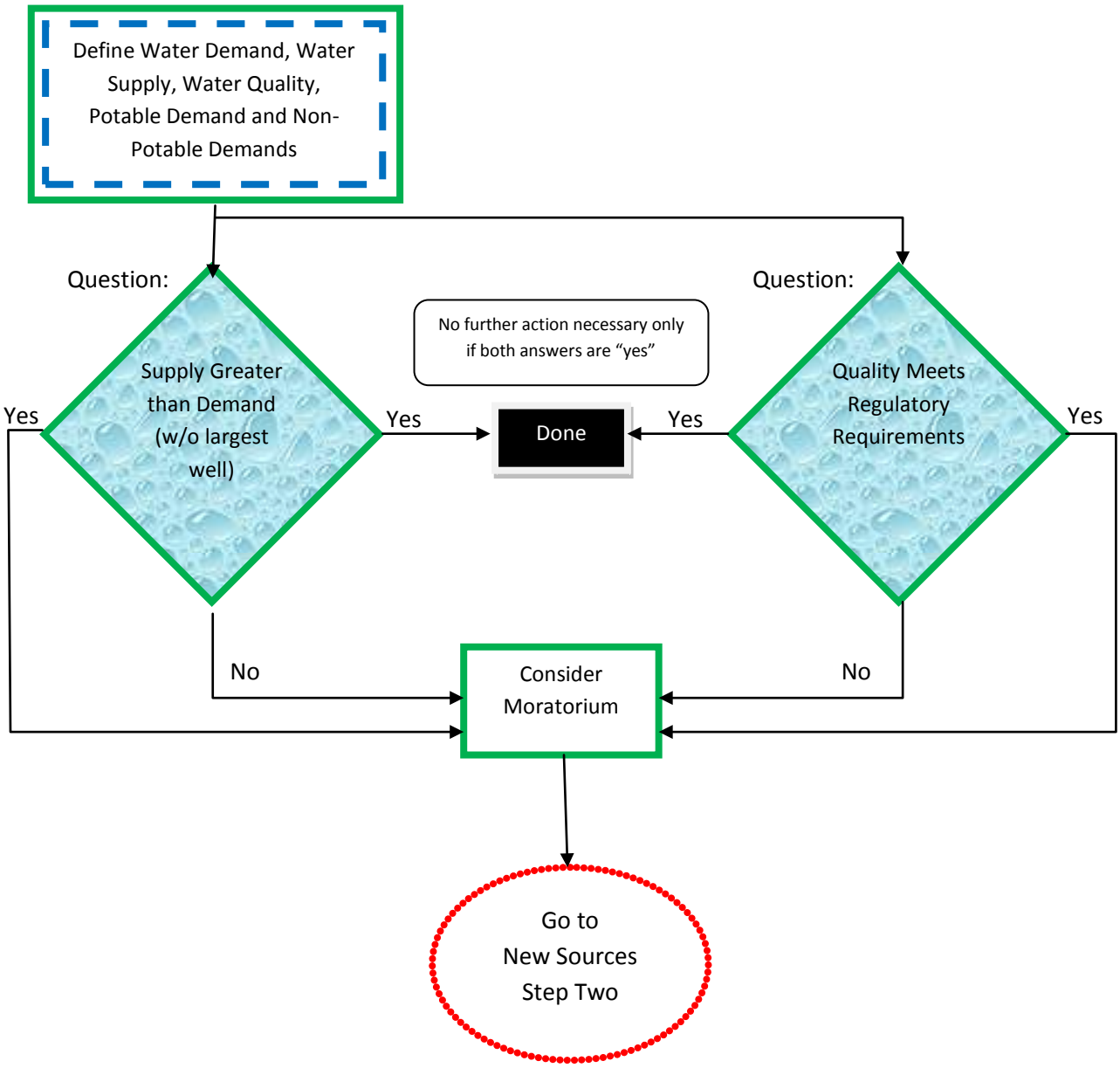


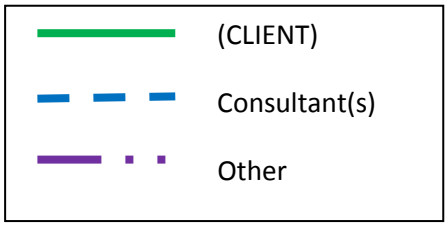
DRAFT

(CLIENT)

New Sources

Step One





(CLIENT)

New Sources

Step One

(CLIENT)

Population:

Service Connections:

Water Rate:

Average Monthly Bill:

FY 2012/2013 Budget (water only):

FY 12/13 Year-to-Date Expenditures (water only):

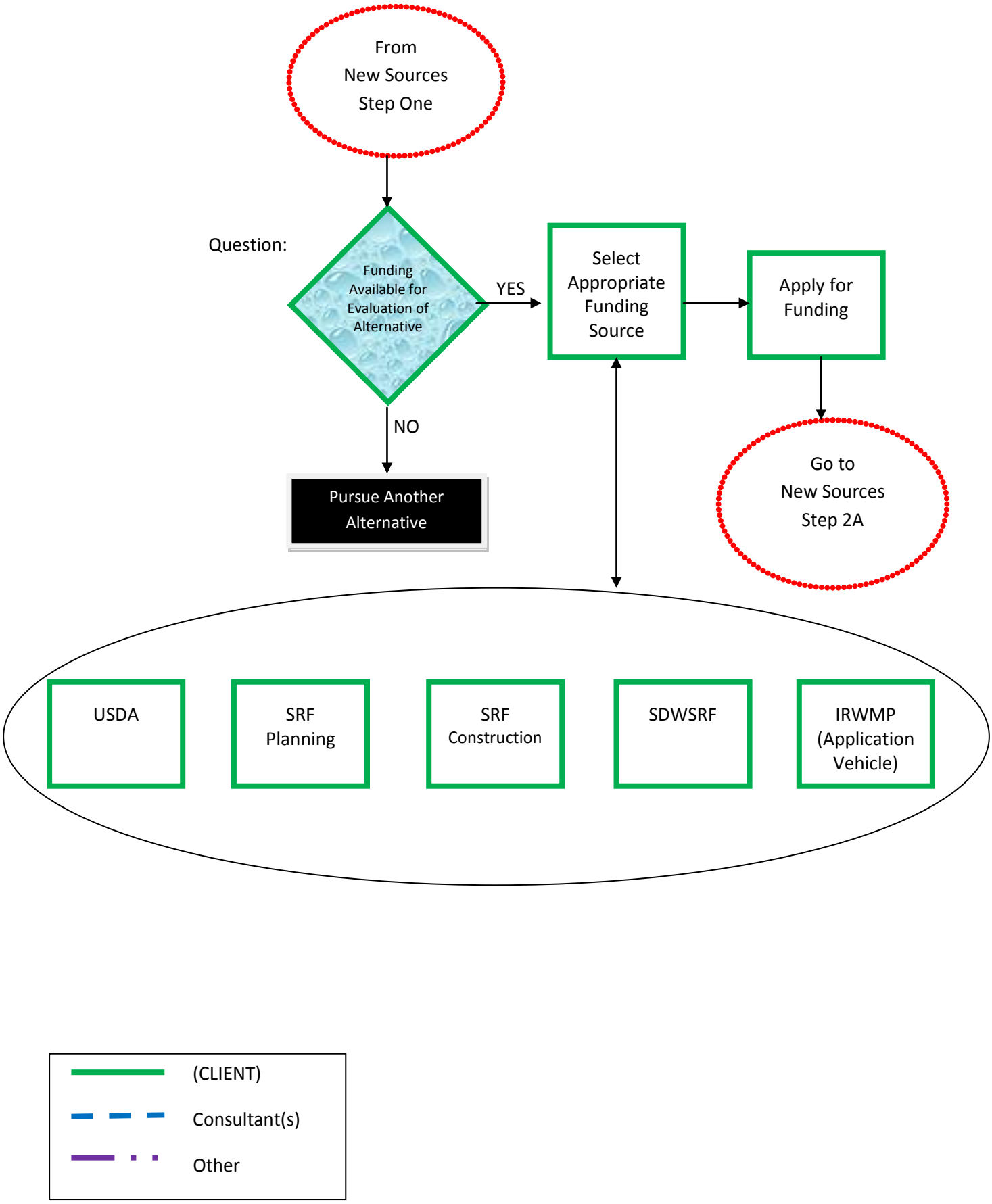
Distribution System Age:

Demand (GPM)

(CLIENT)

New Sources

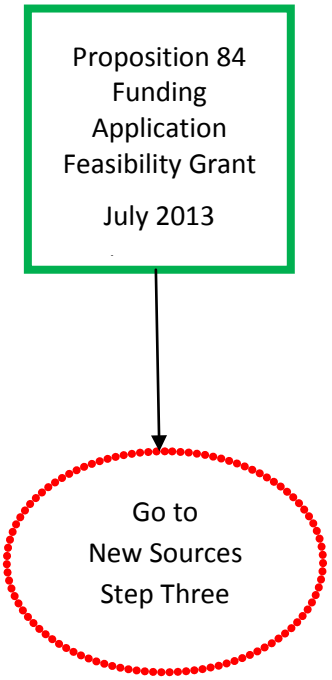
Step Two



(CLIENT)

New Sources

Step Two A



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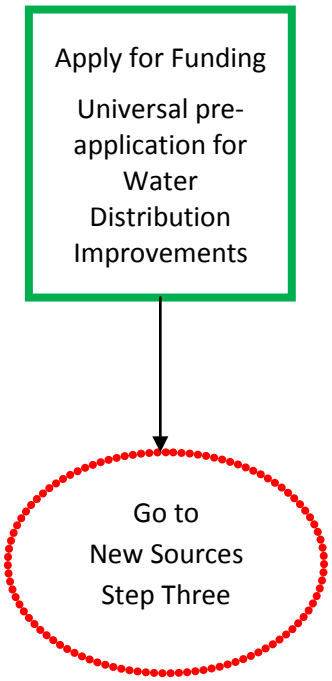
New Sources

Step Two B



(CLIENT)

New Sources

Step Two

(list each Grant application CLIENT for)

(CLIENT) (Application type)
Prepared by:
Cost to Prepare:
Source of Funds:
Timeline of Preparation
Response to Application:

(CLIENT) (Application type)
Prepared by:
Cost to Prepare:
Source of Funds:
Timeline of Preparation
Response to Application:

(CLIENT) (Application type)
Prepared by:
Cost to Prepare:
Source of Funds:
Timeline of Preparation
Response to Application:

(CLIENT) (Application type)
Prepared by:
Cost to Prepare:
Source of Funds:
Timeline of Preparation
Response to Application:

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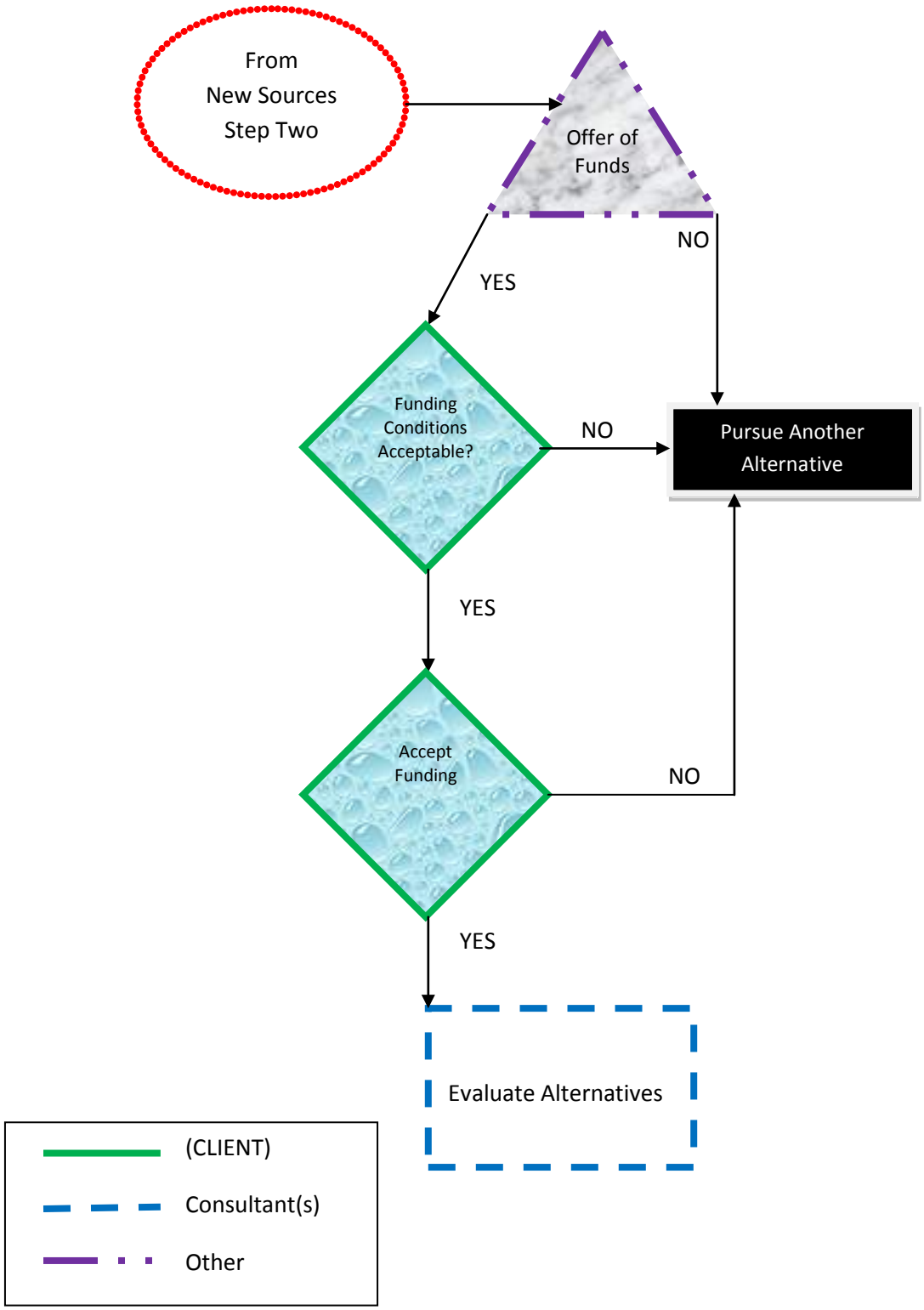
Prepared by:
Cost to Prepare:
Source of Funds:
Timeline of Preparation
Response to Application:

(CLIENT)

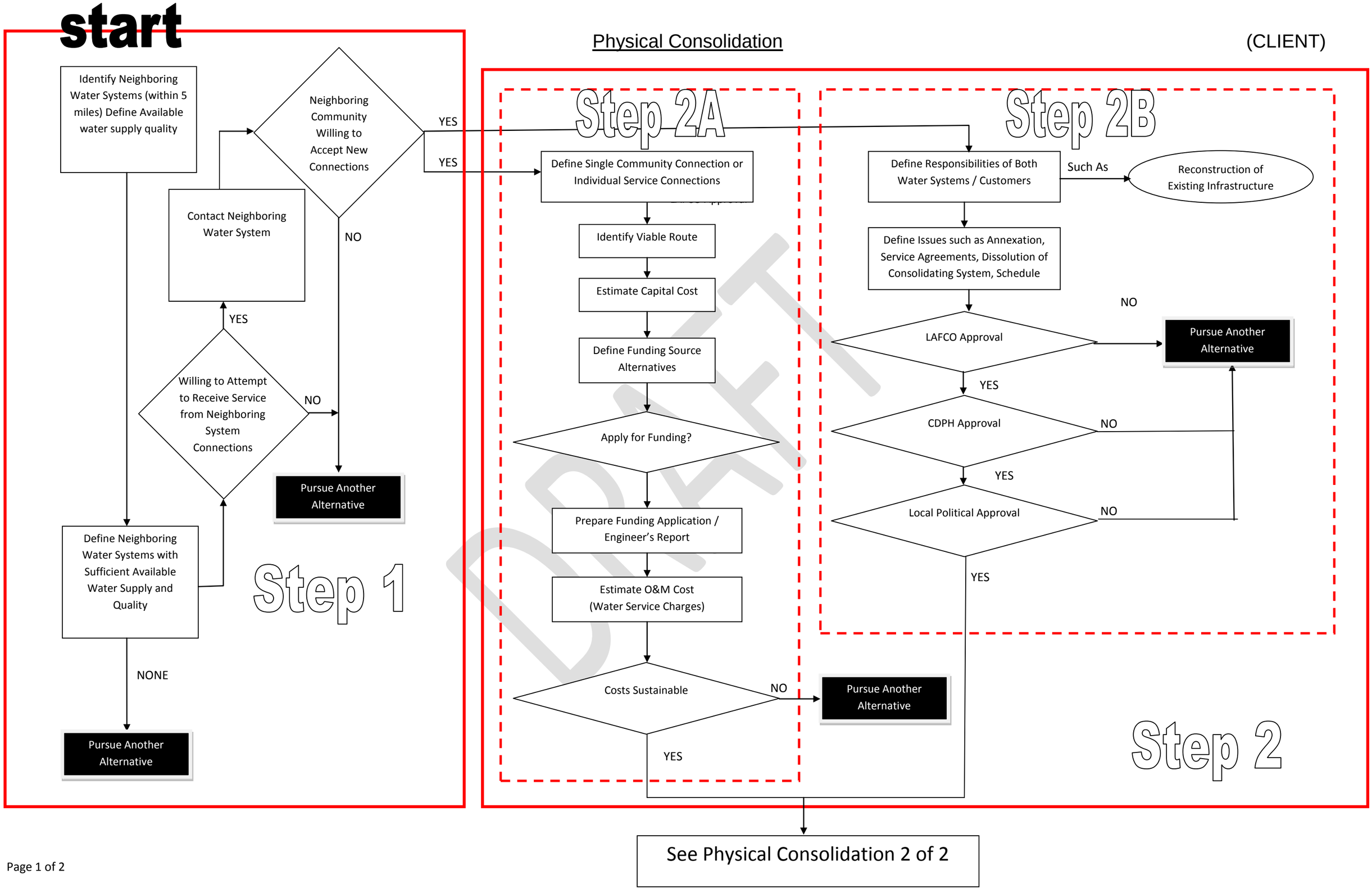
New Sources

Step Three



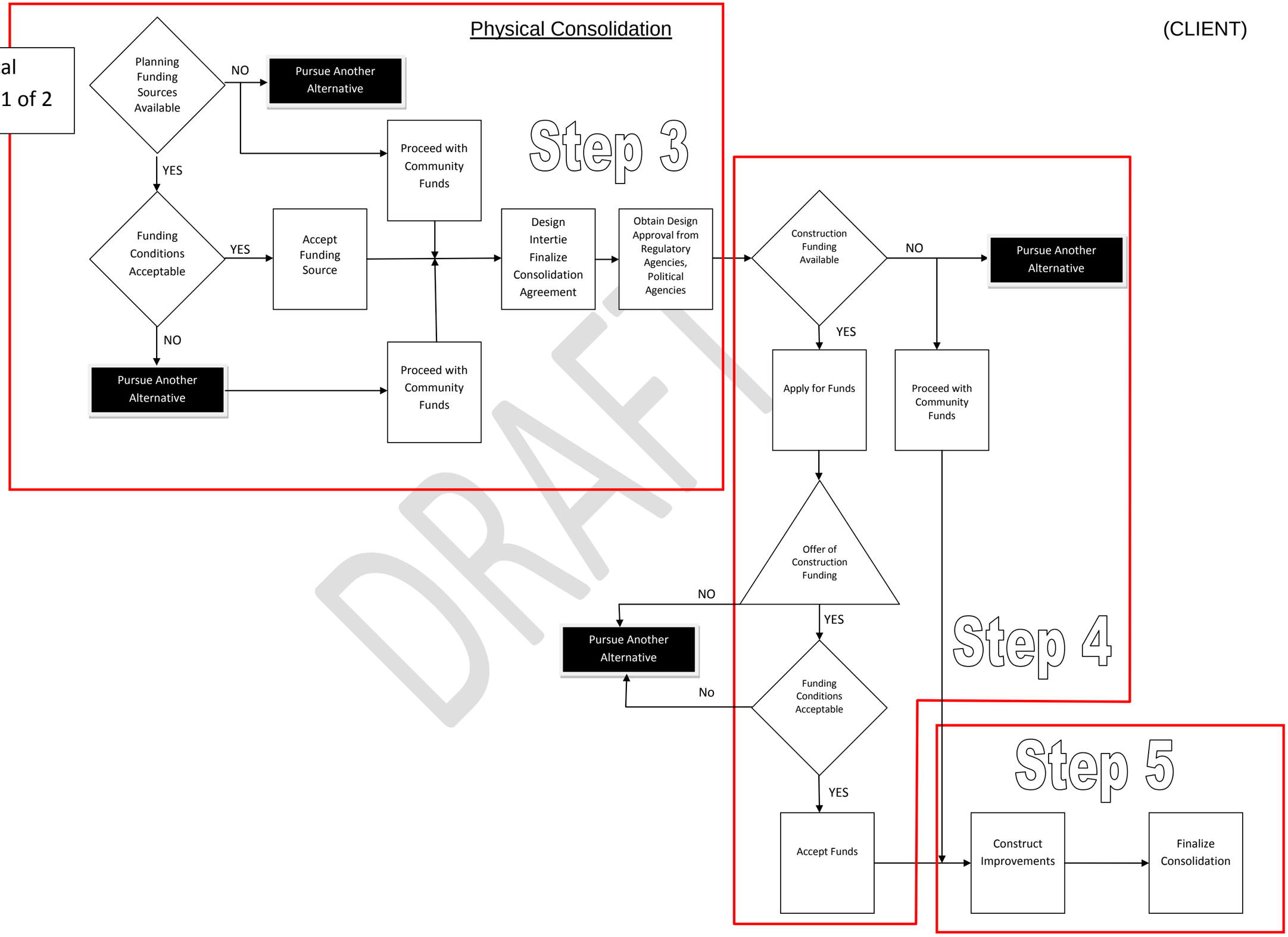
Physical Consolidation

(CLIENT)



(CLIENT)

See Physical Consolidation 1 of 2



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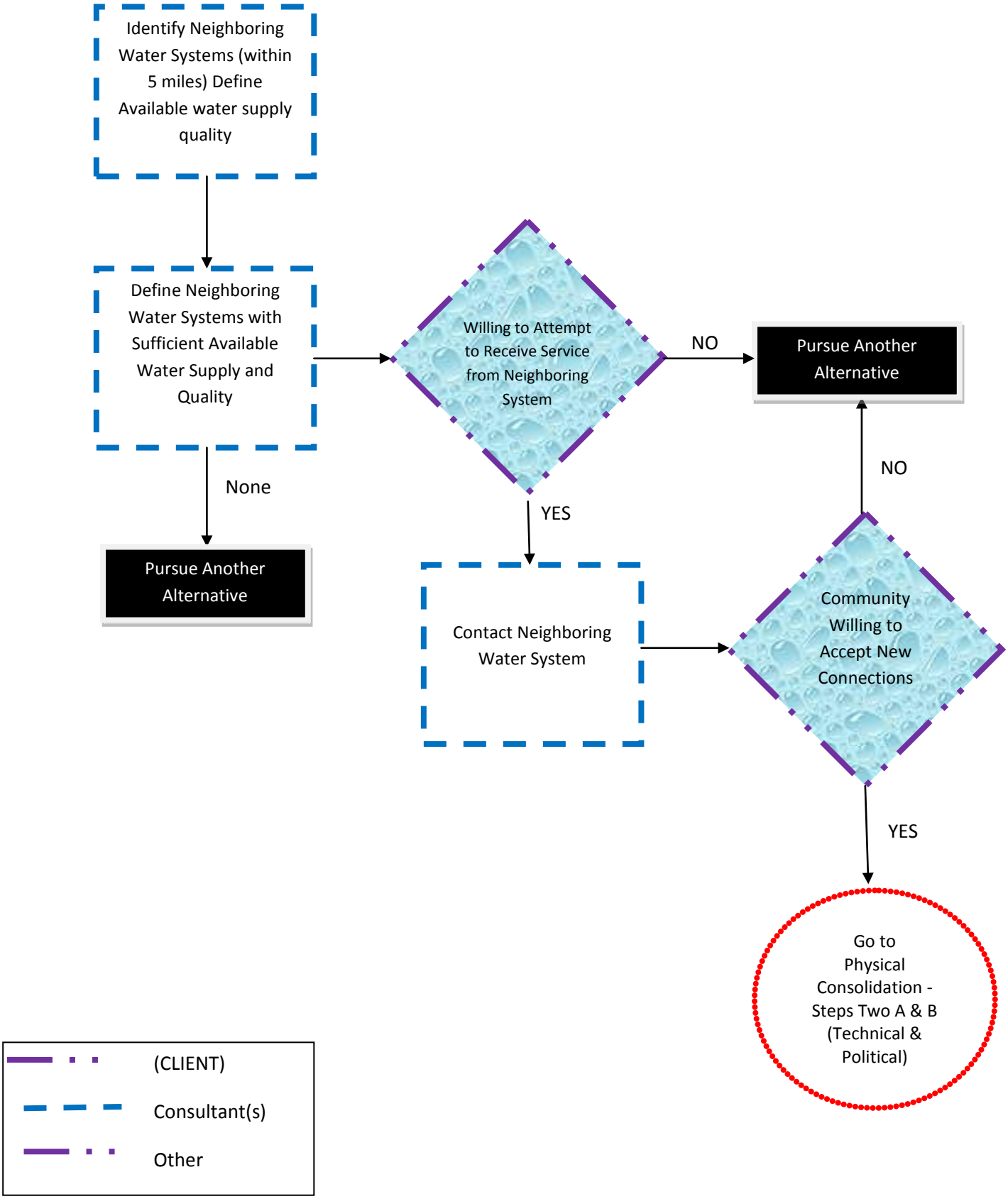
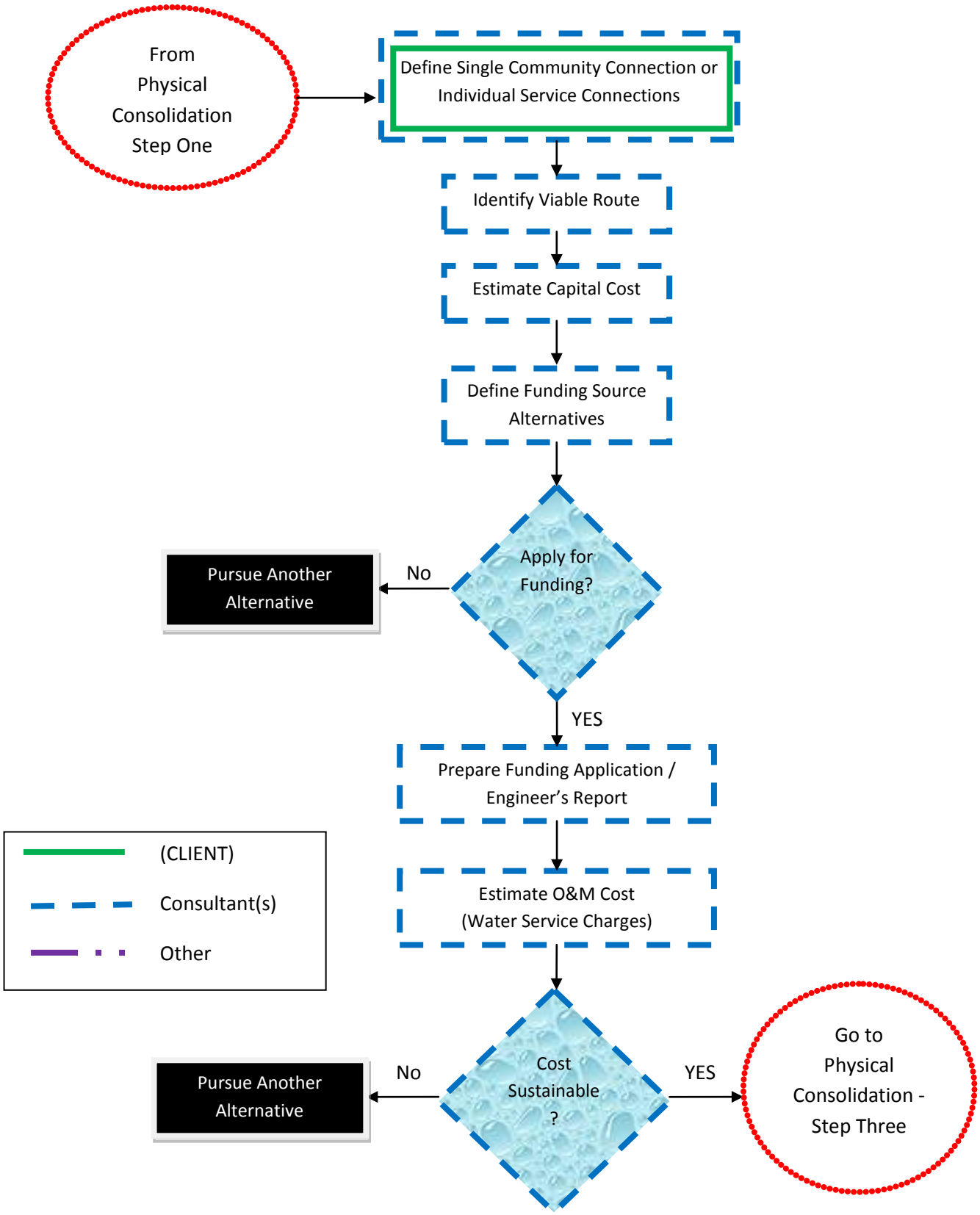
(CLIENT)

Physical Consolidation

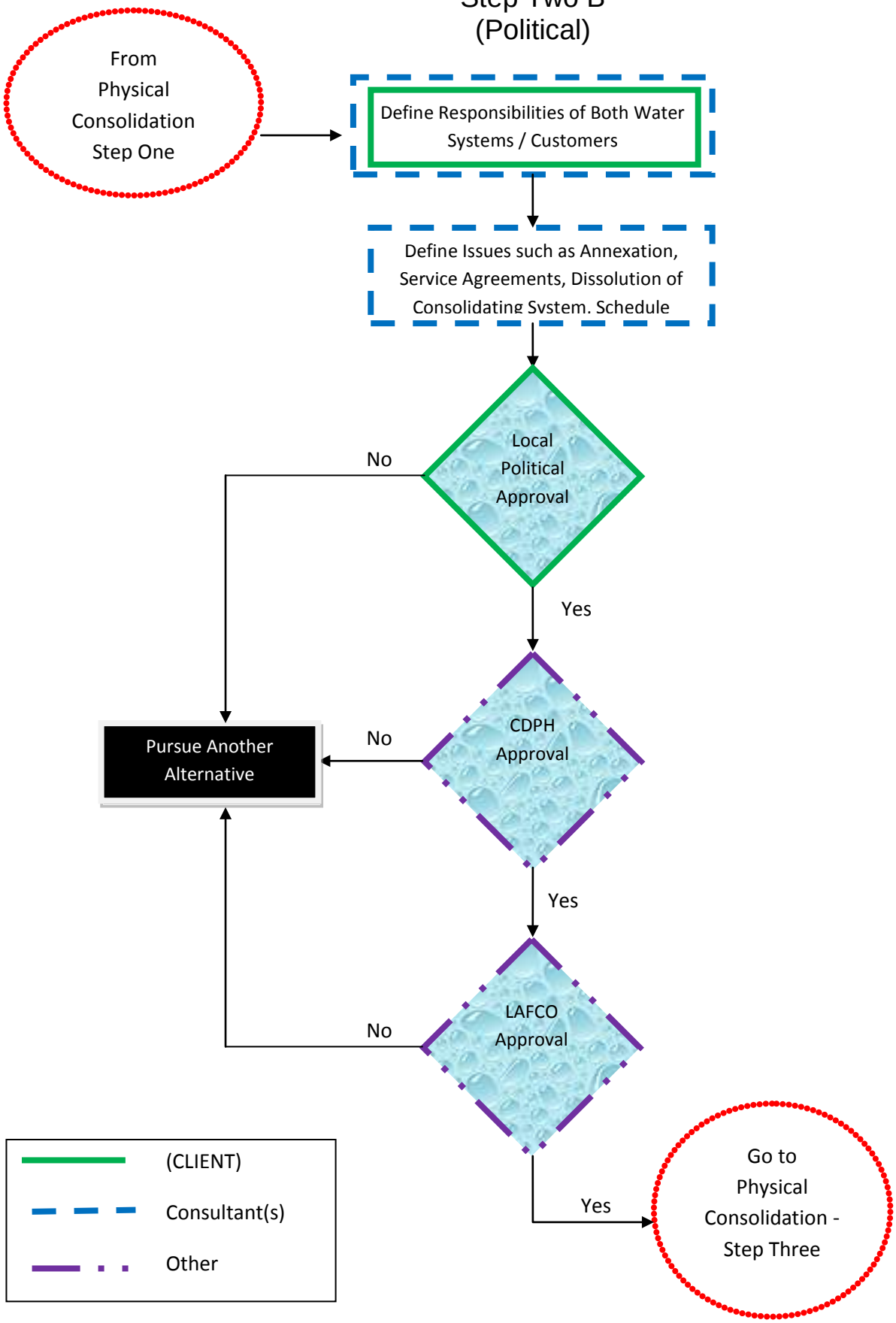
Step One



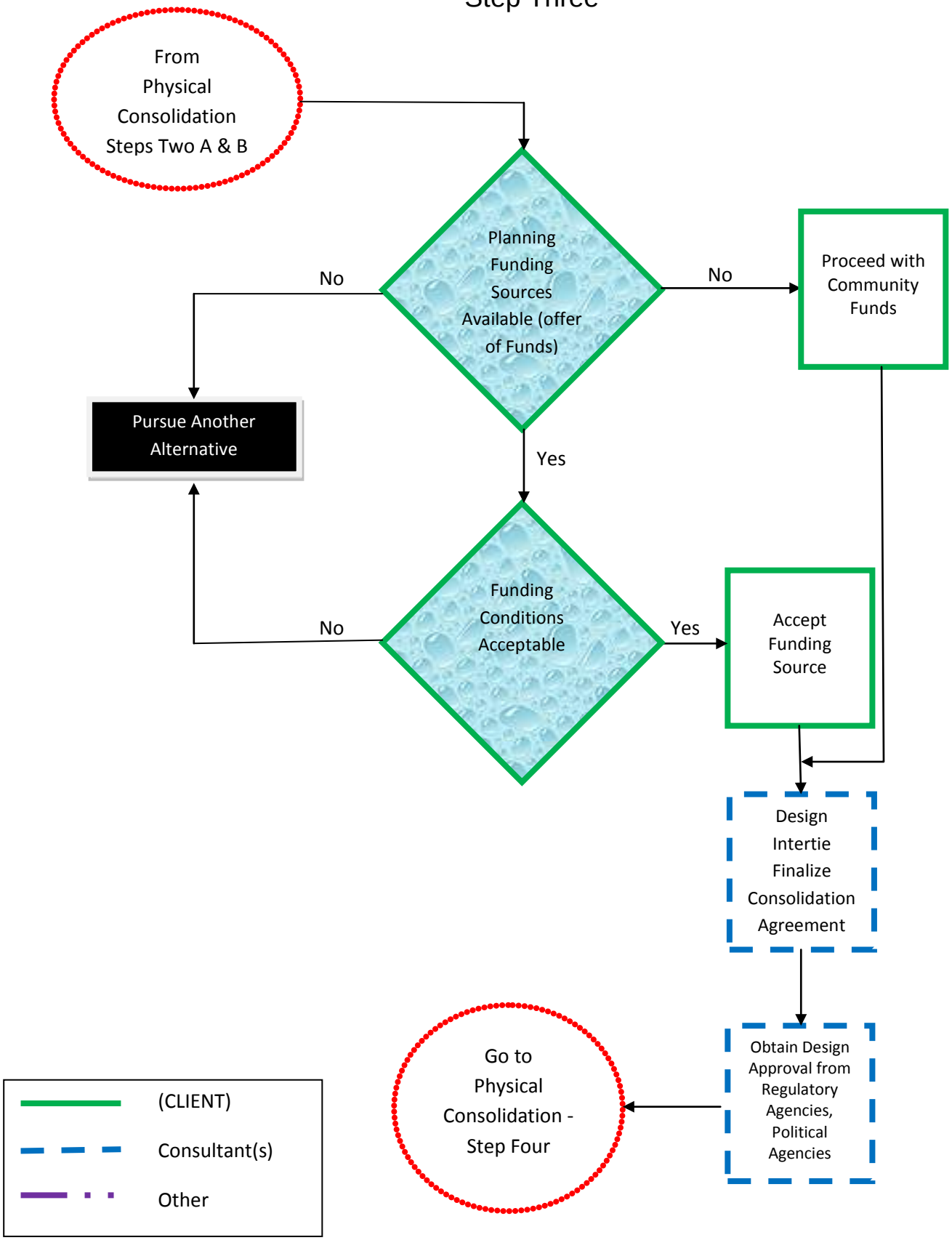
(CLIENT)
Physical Consolidation
Step Two A
(Technical)



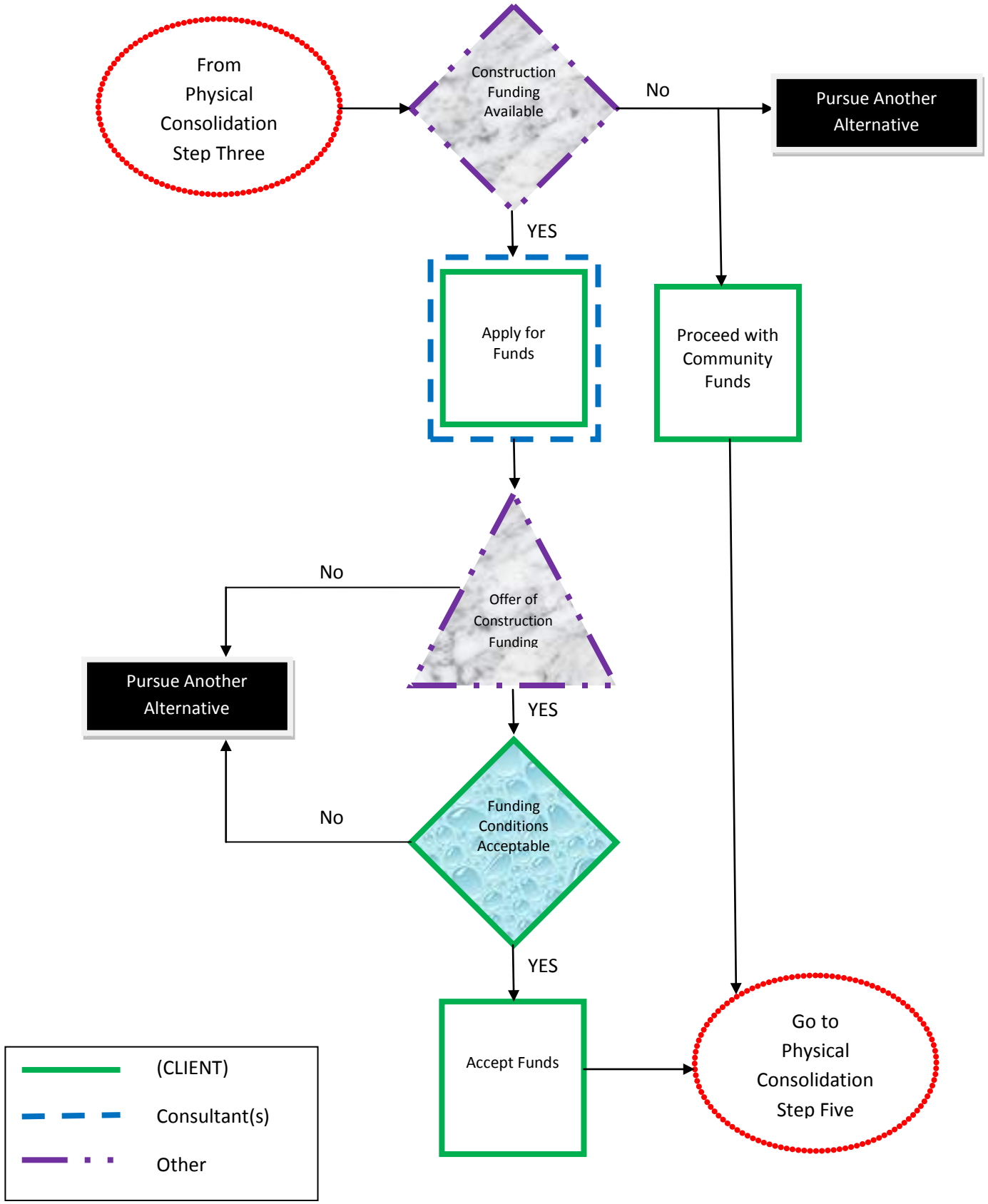
(CLIENT)
Physical Consolidation
Step Two B
(Political)



(CLIENT)
Physical Consolidation
Step Three



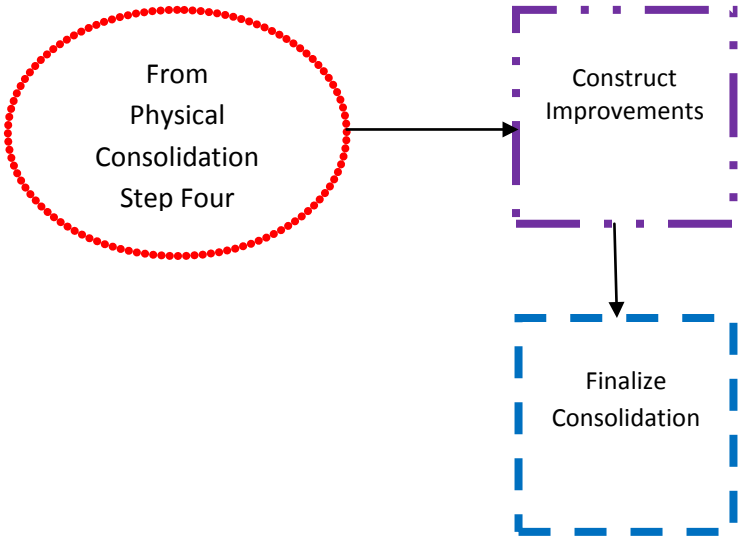
(CLIENT)
Physical Consolidation
Step Four

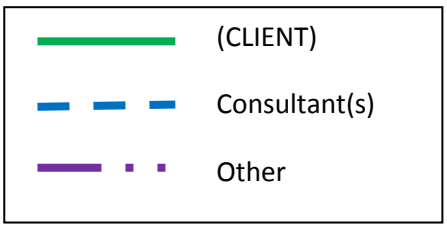


(CLIENT)

Physical Consolidation

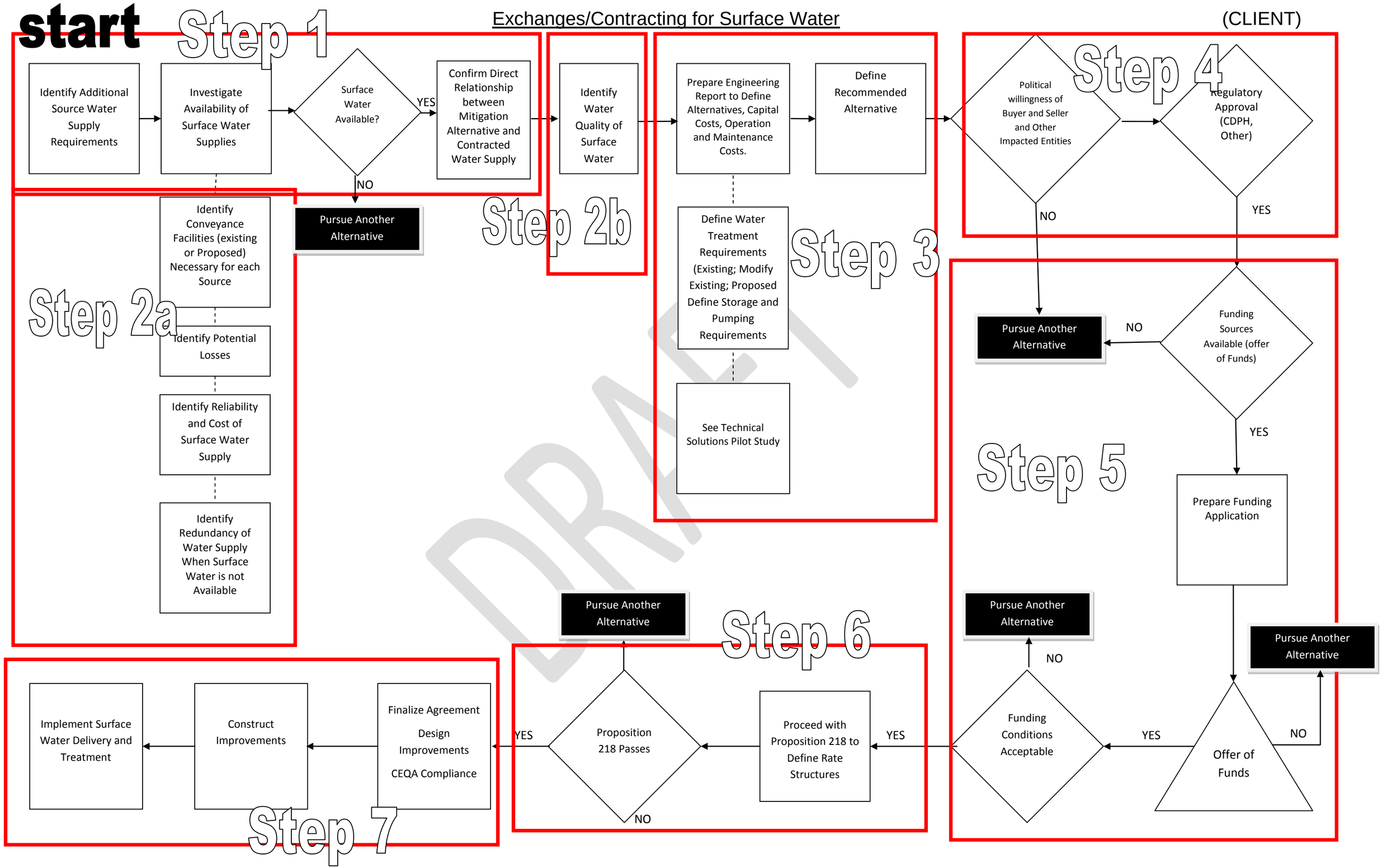
Step Five





Exchanges/Contracting for Surface Water

(CLIENT)



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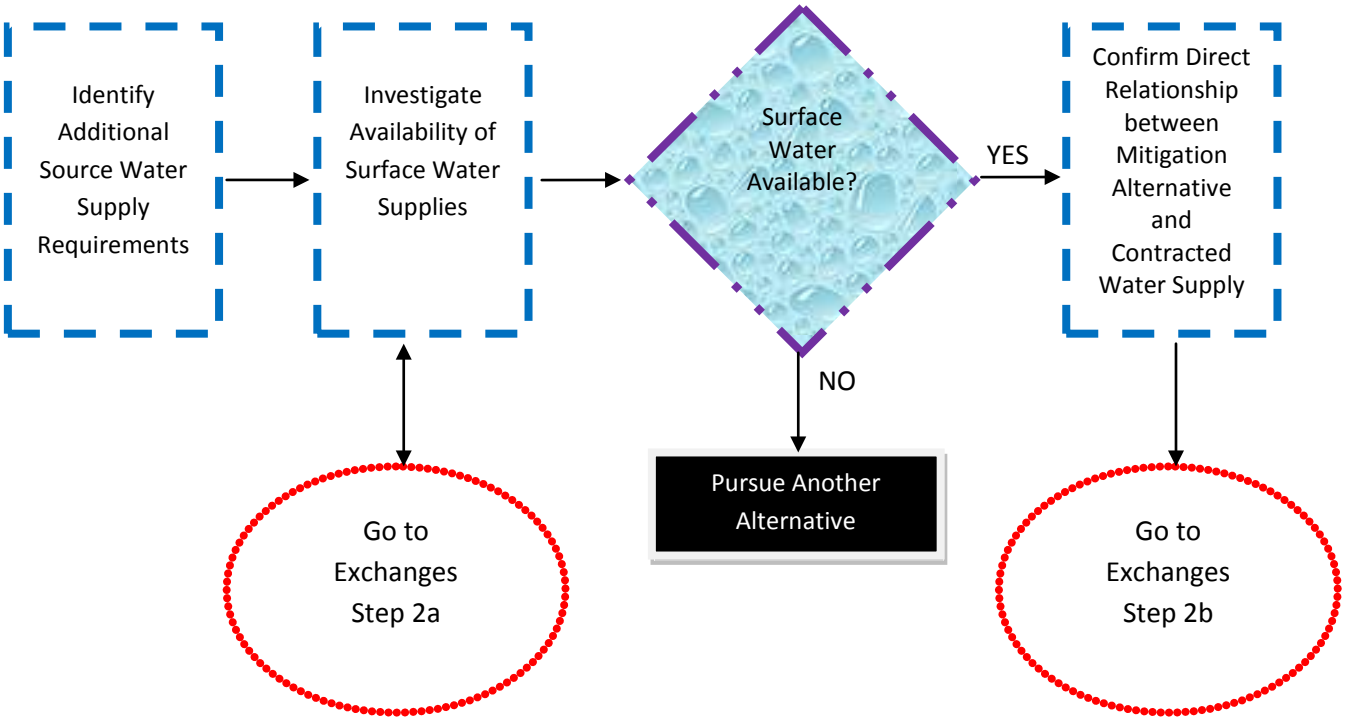
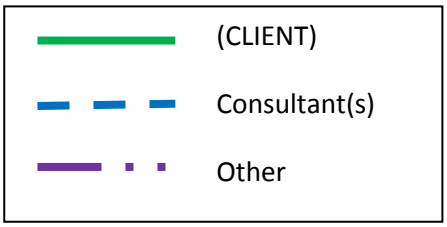
(CLIENT)

Exchanges/Contracting for Surface Water

Step One

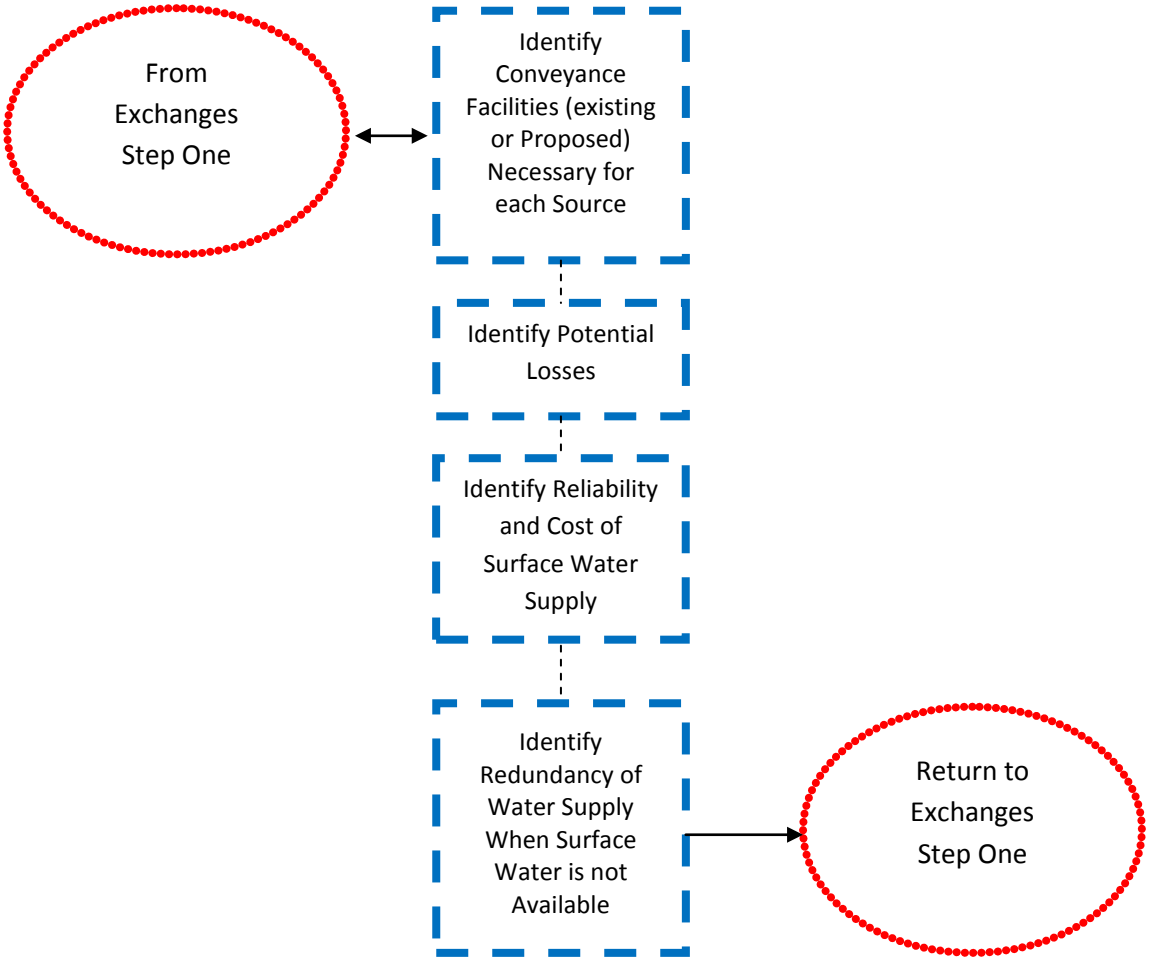


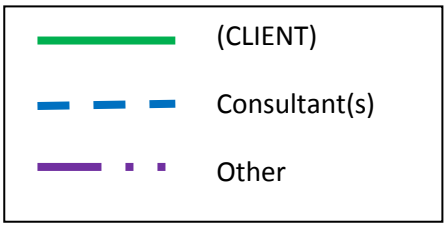


(CLIENT)

Exchanges/Contracting for Surface Water

Step Two a

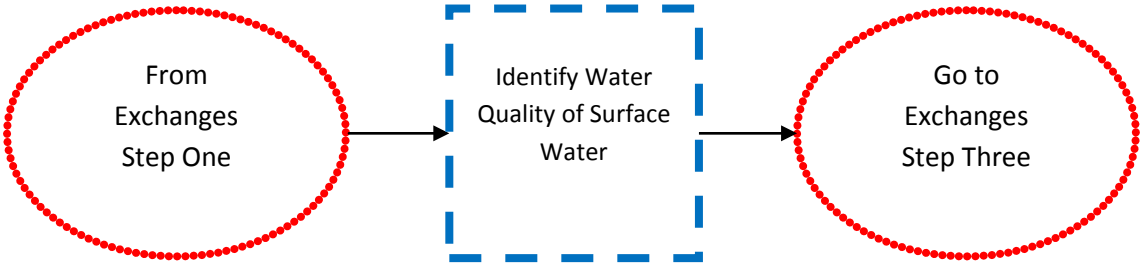


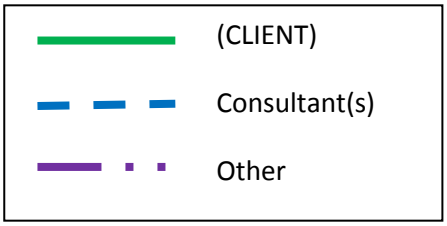


(CLIENT)

Exchanges/Contracting for Surface Water

Step Two b

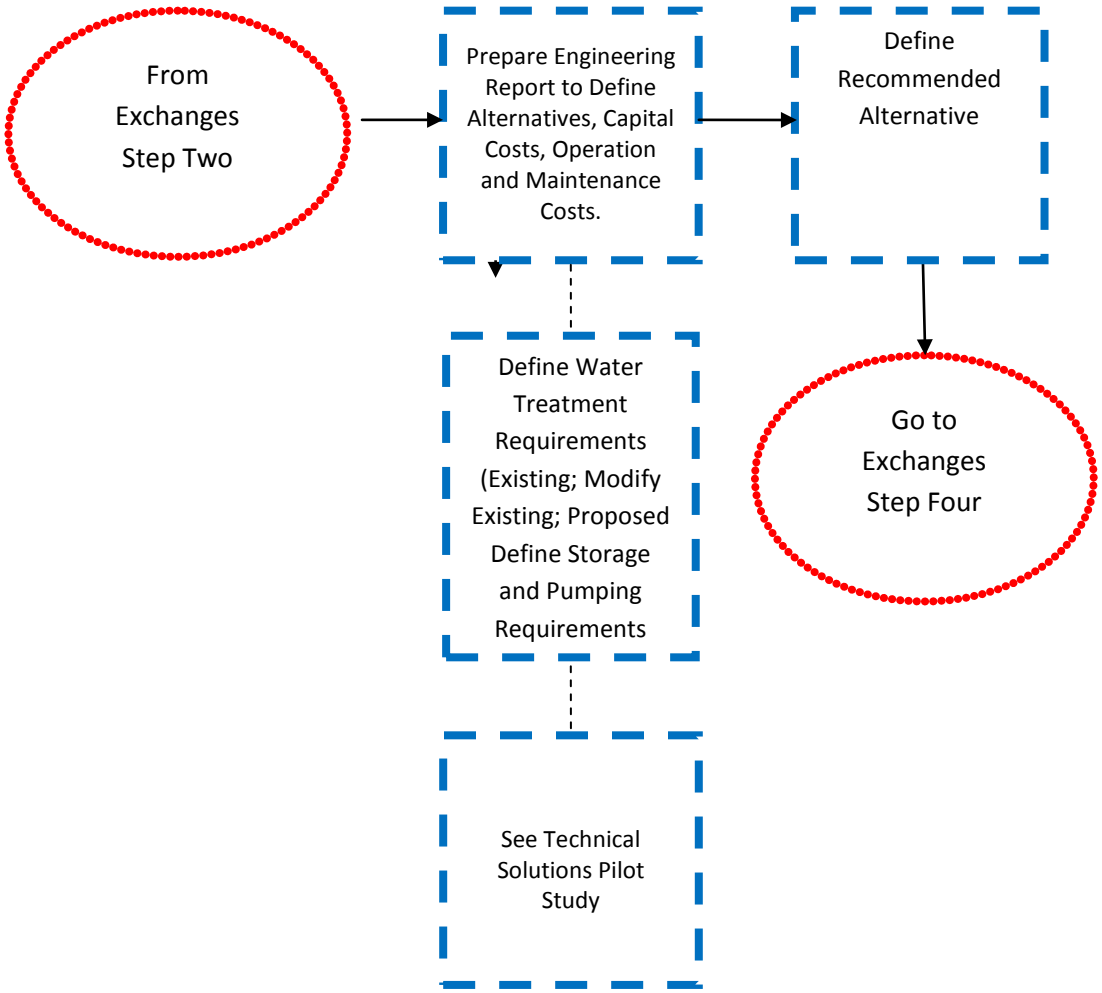


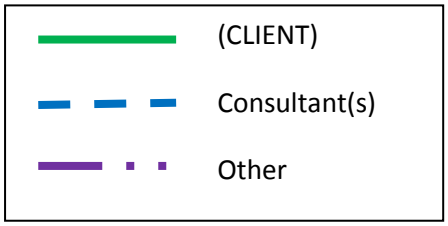


(CLIENT)

Exchanges/Contracting for Surface Water

Step Three

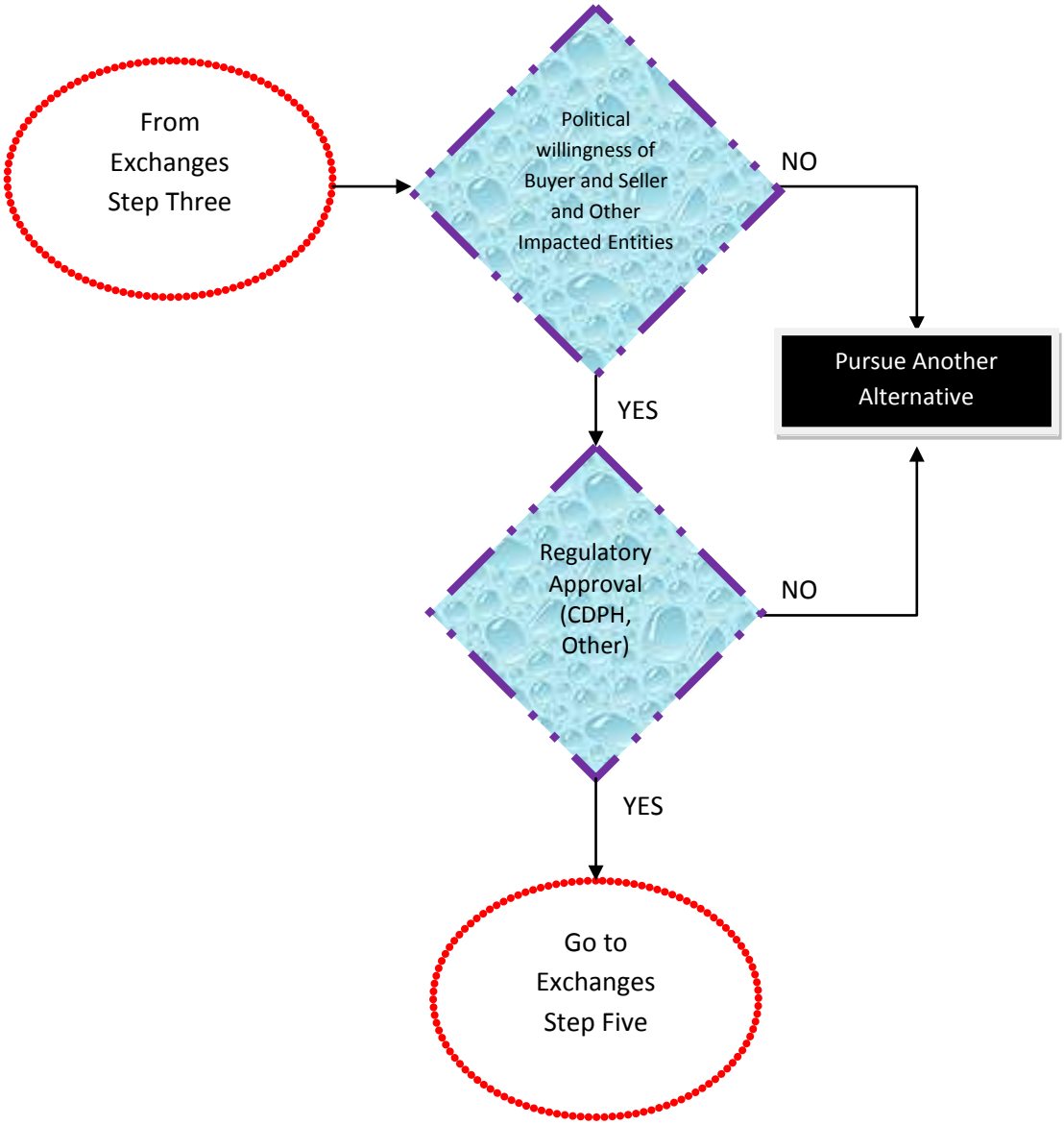


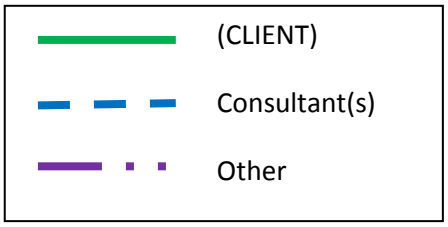


(CLIENT)

Exchanges/Contracting for Surface Water

Step Four

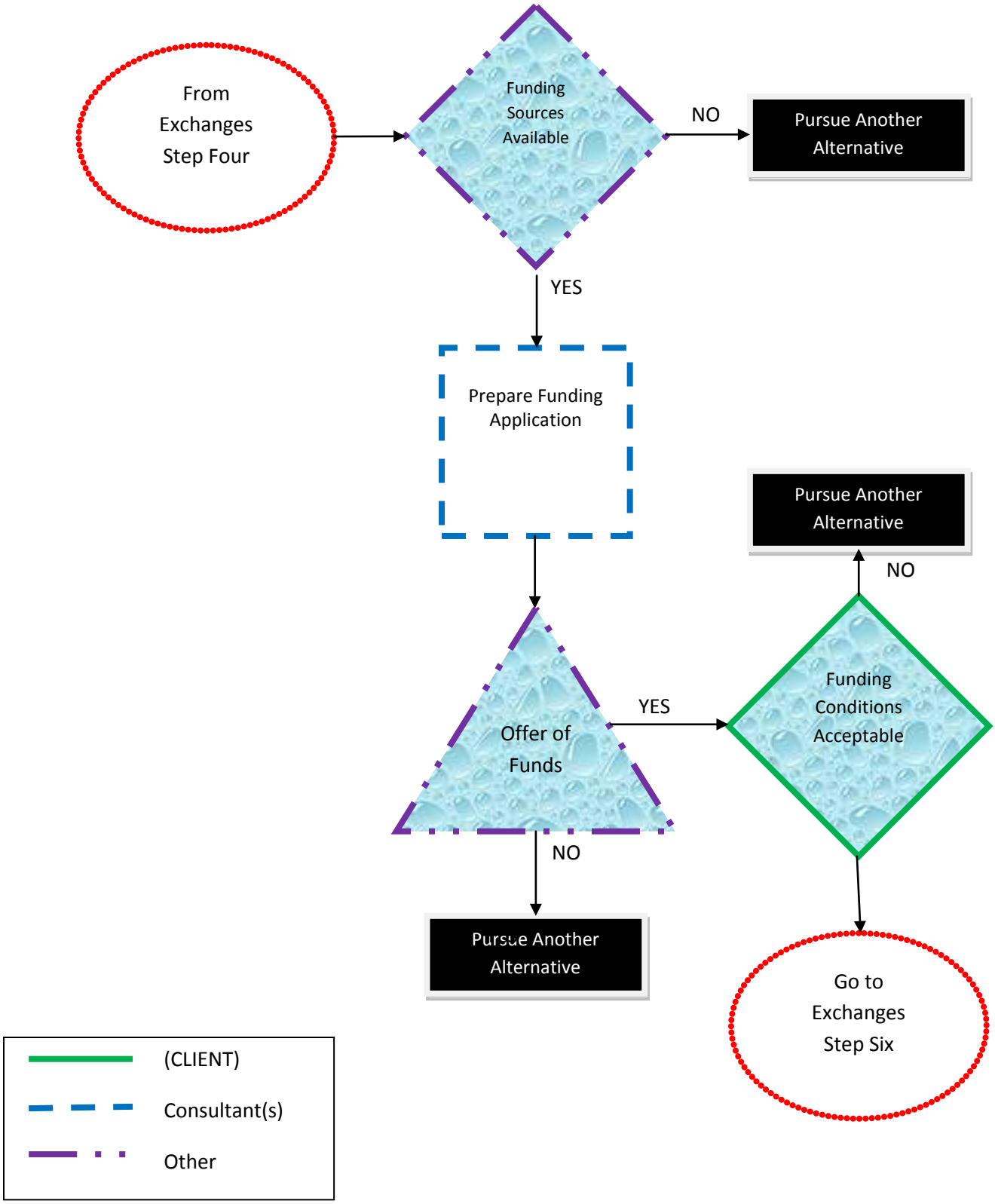




(CLIENT)

Exchanges/Contracting for Surface Water

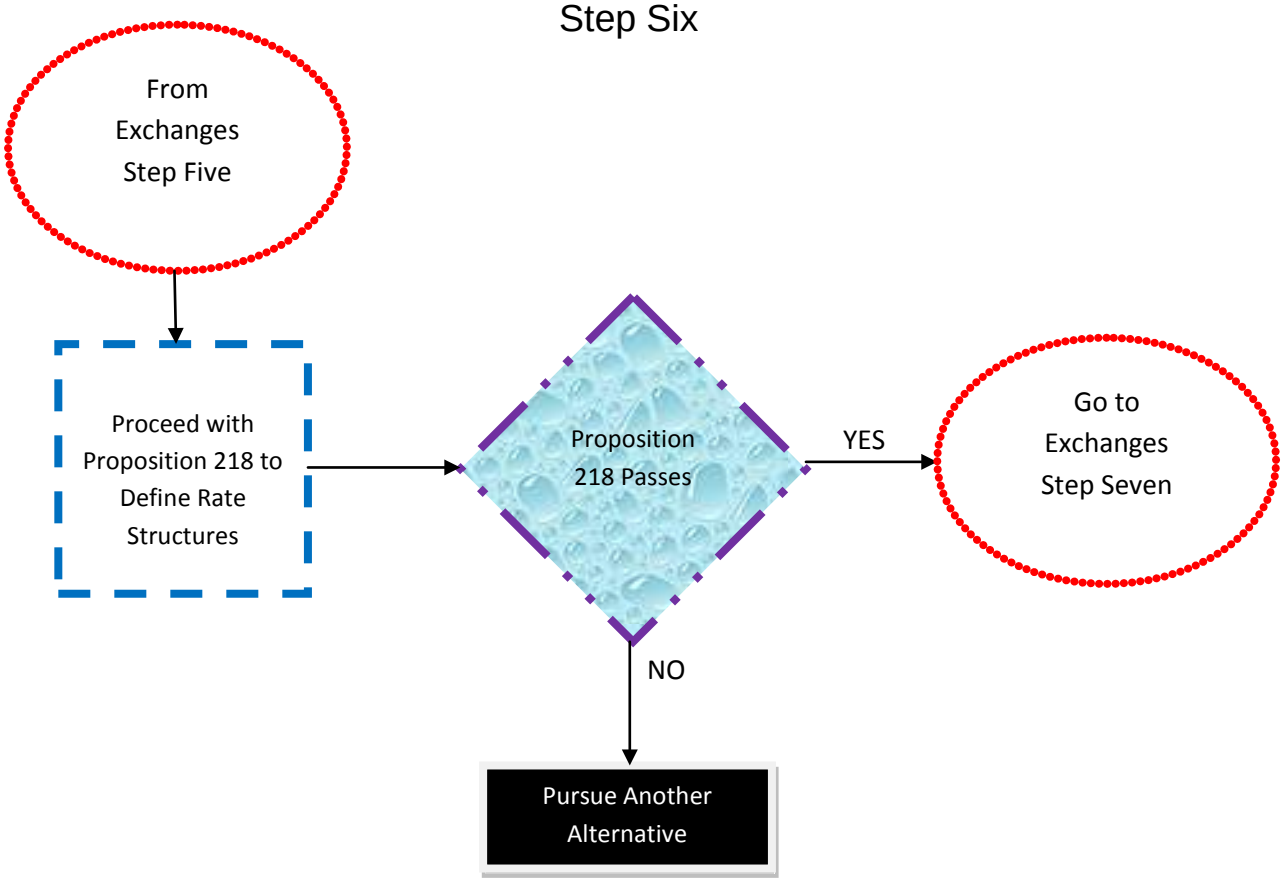
Step Five

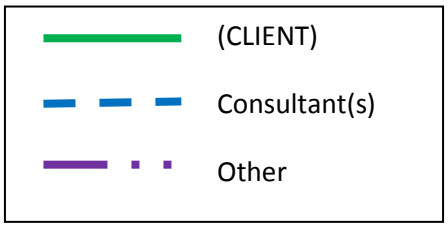


(CLIENT)

Exchanges/Contracting for Surface Water

Step Six

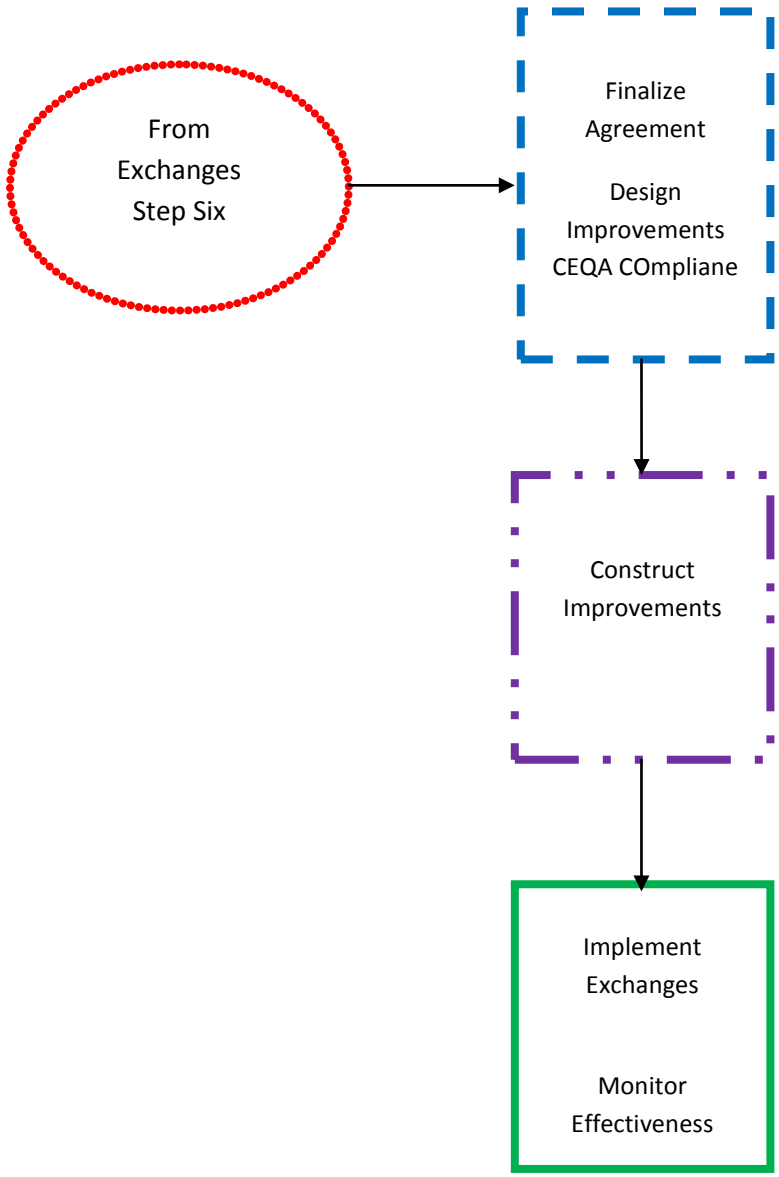


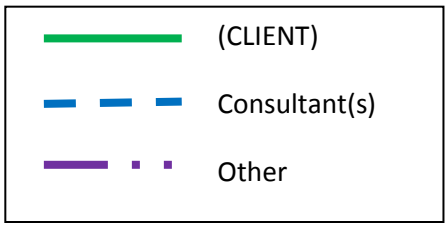


(CLIENT)

Exchanges/Contracting for Surface Water

Step Seven

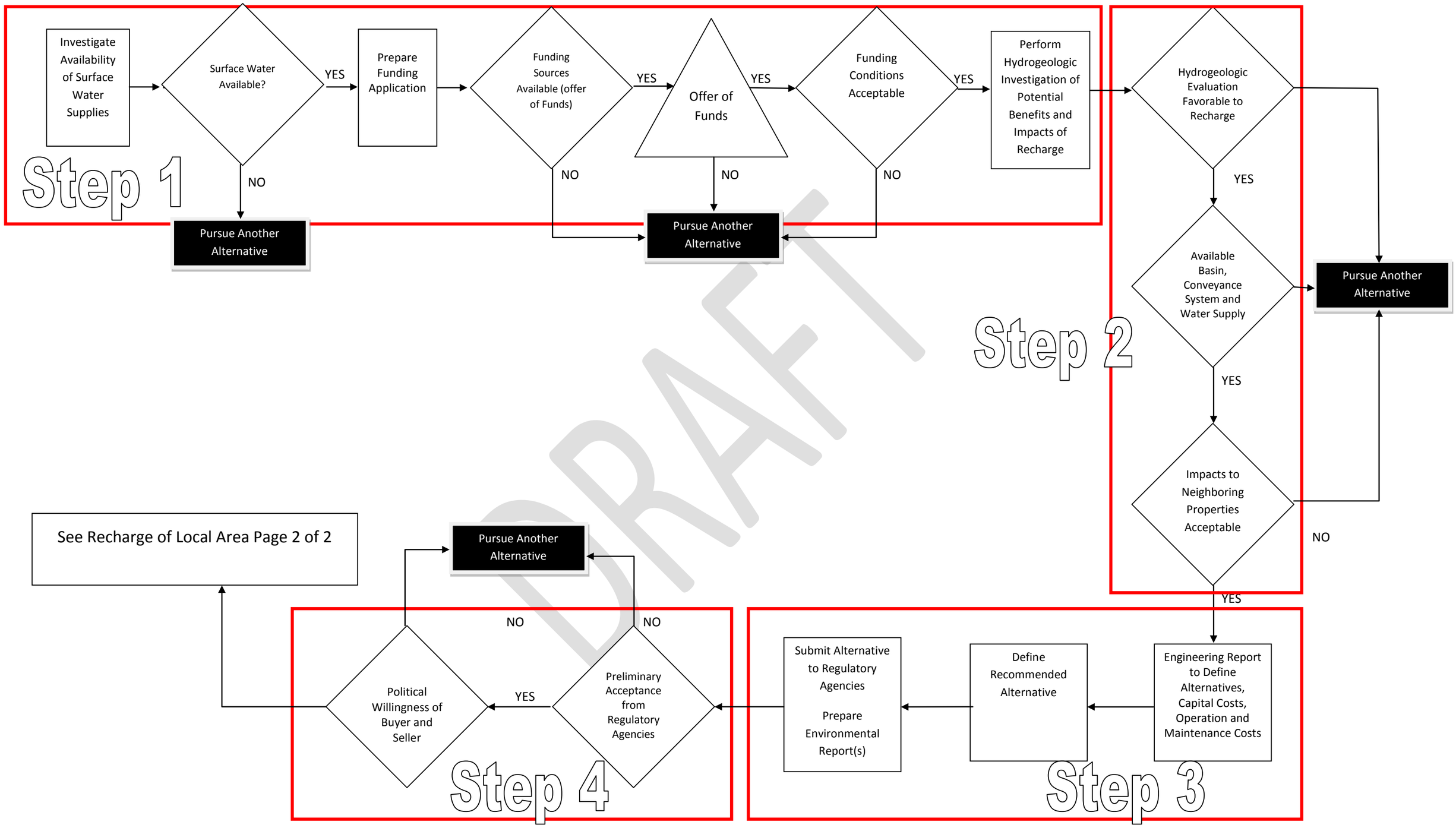




start

Recharge of Local Area

(CLIENT)



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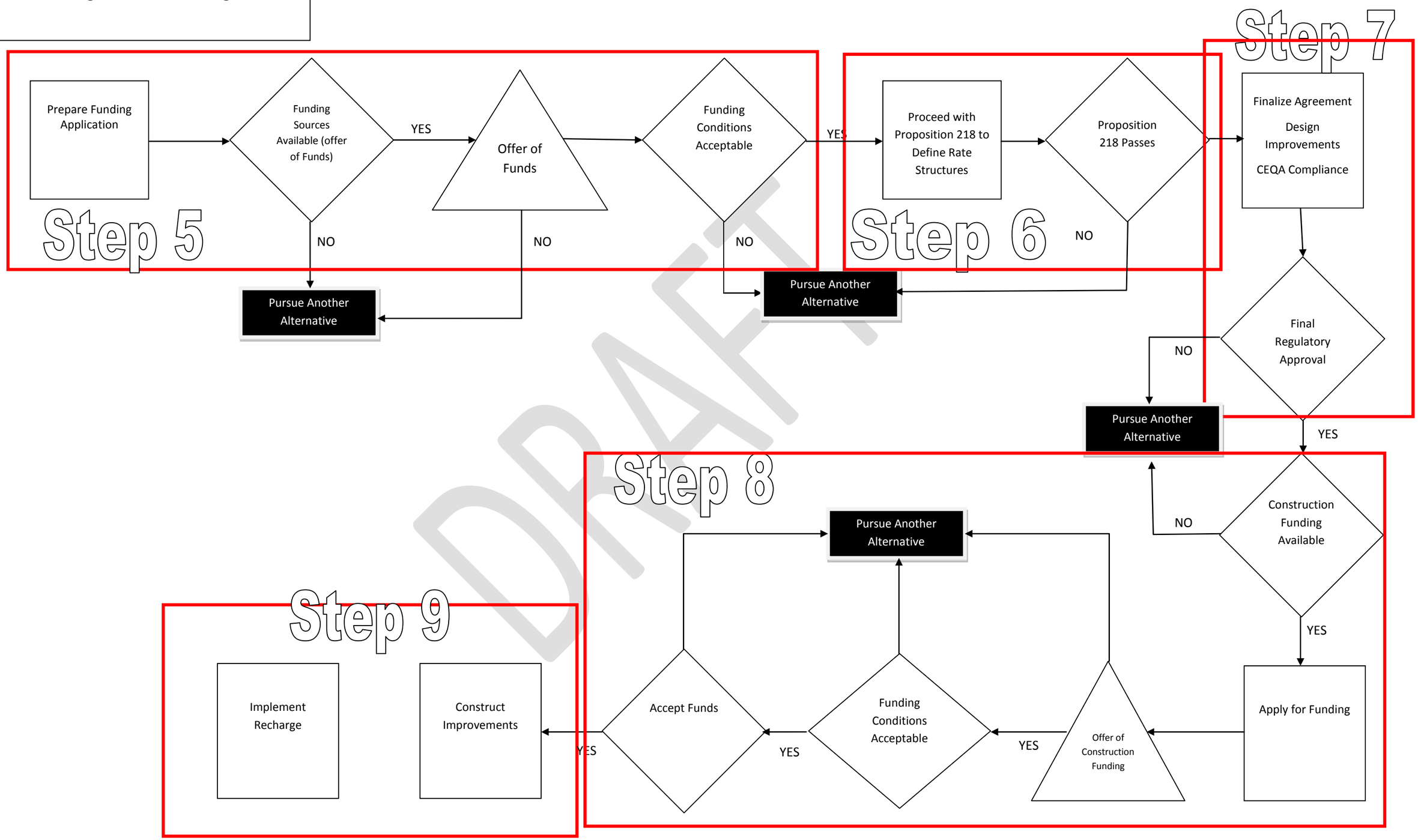
Recharge of Local Area

(CLIENT)

See Recharge of Local Area Page 1 of 2

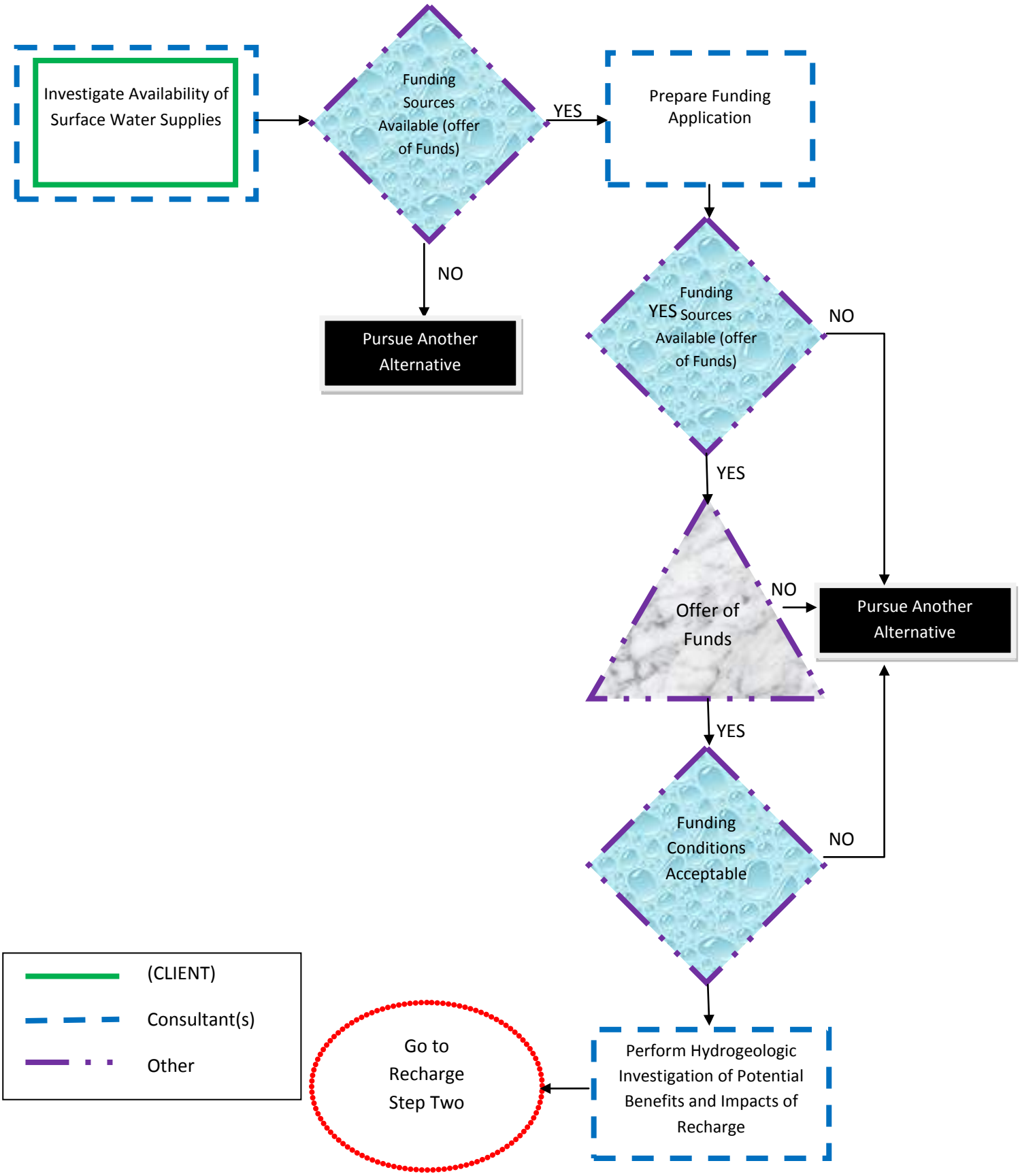


DRAFT

(CLIENT)

Recharge of Local Area

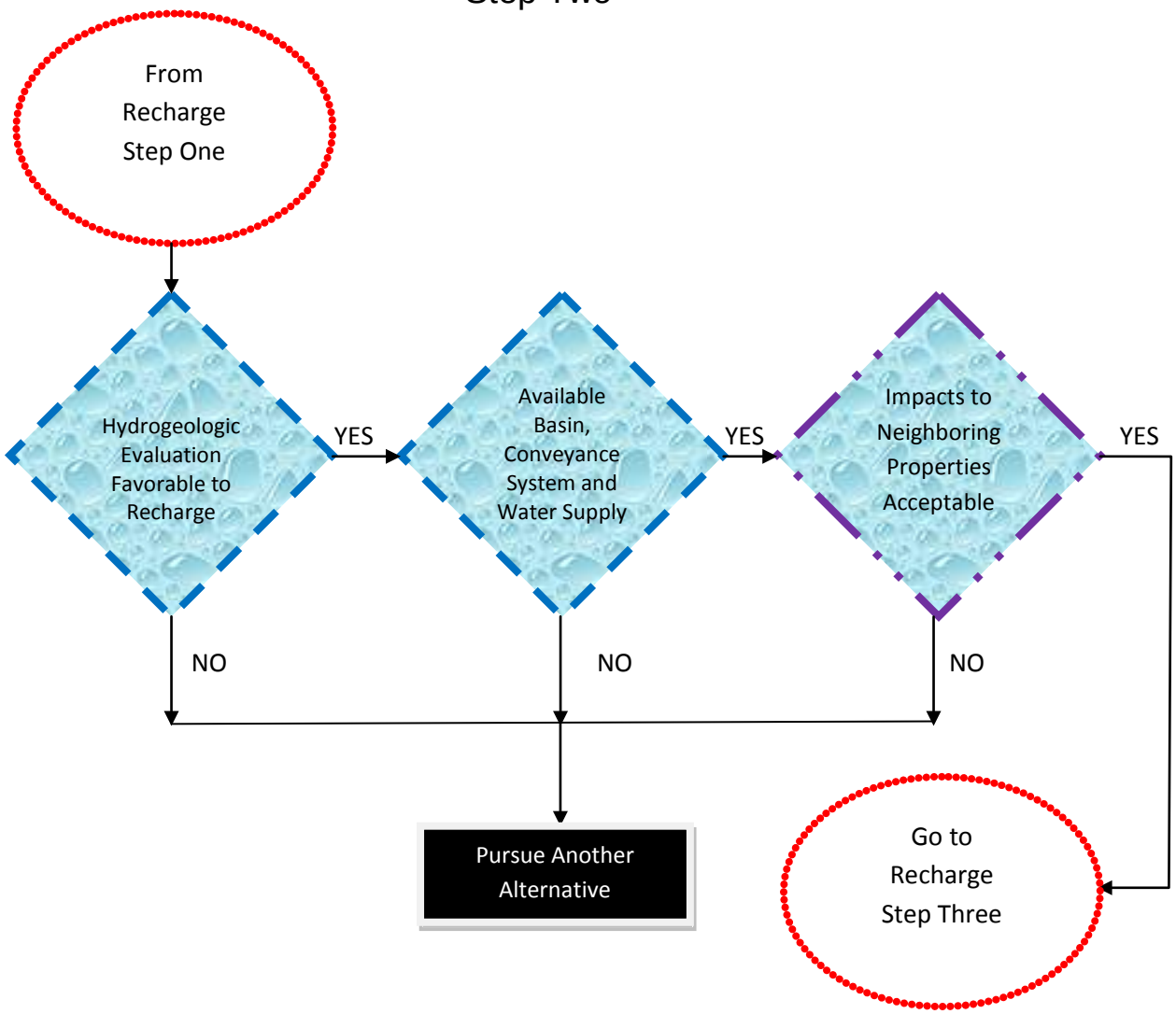
Step One

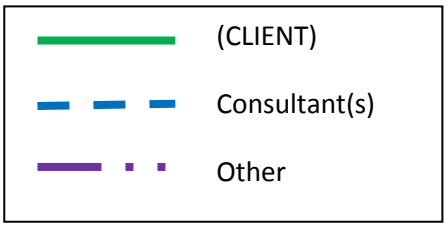


(CLIENT)

Recharge of Local Area

Step Two

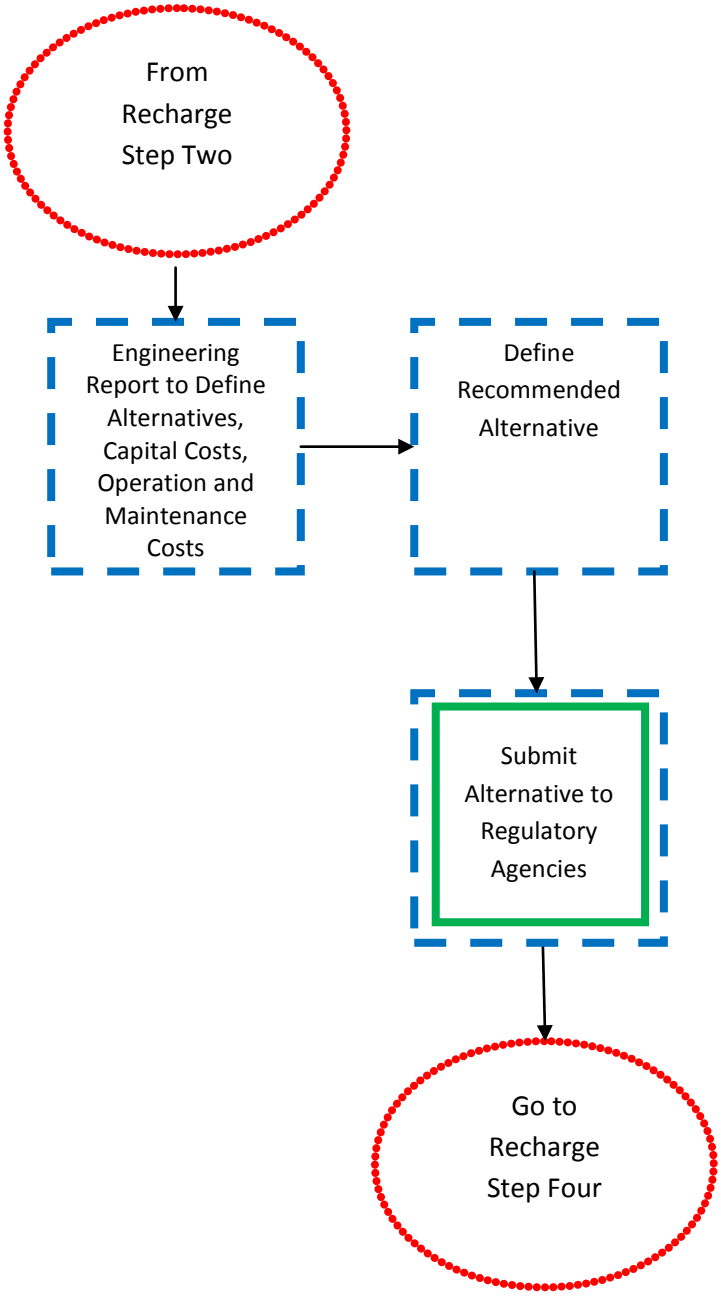


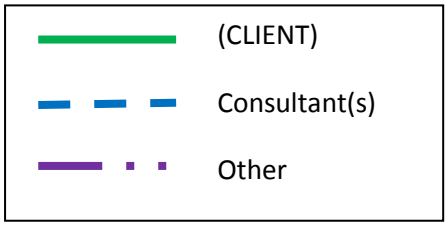


(CLIENT)

Recharge of Local Area

Step Three

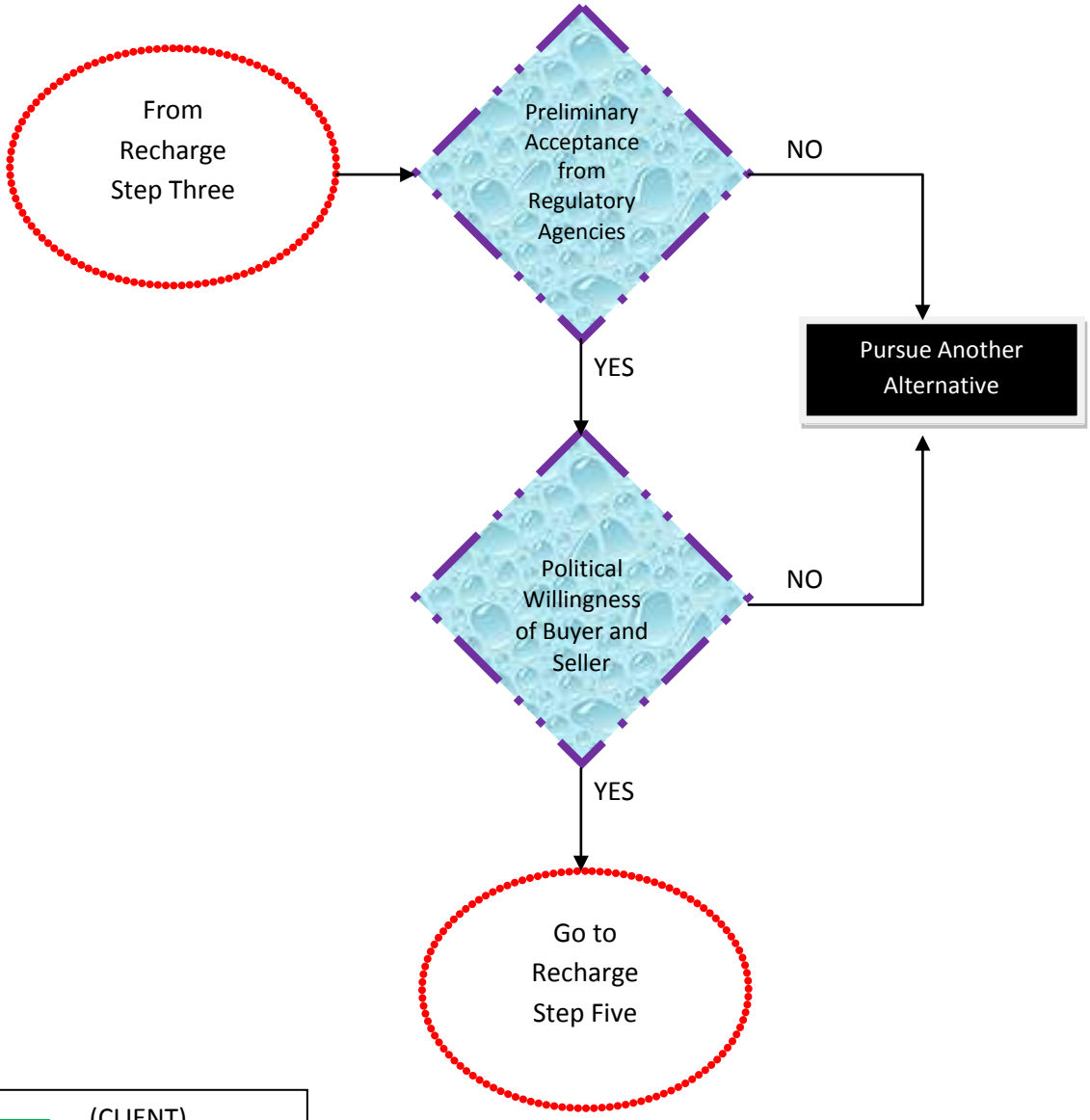


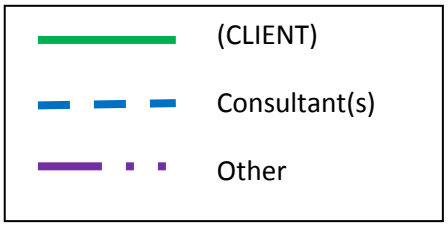


(CLIENT)

Recharge of Local Area

Step Four

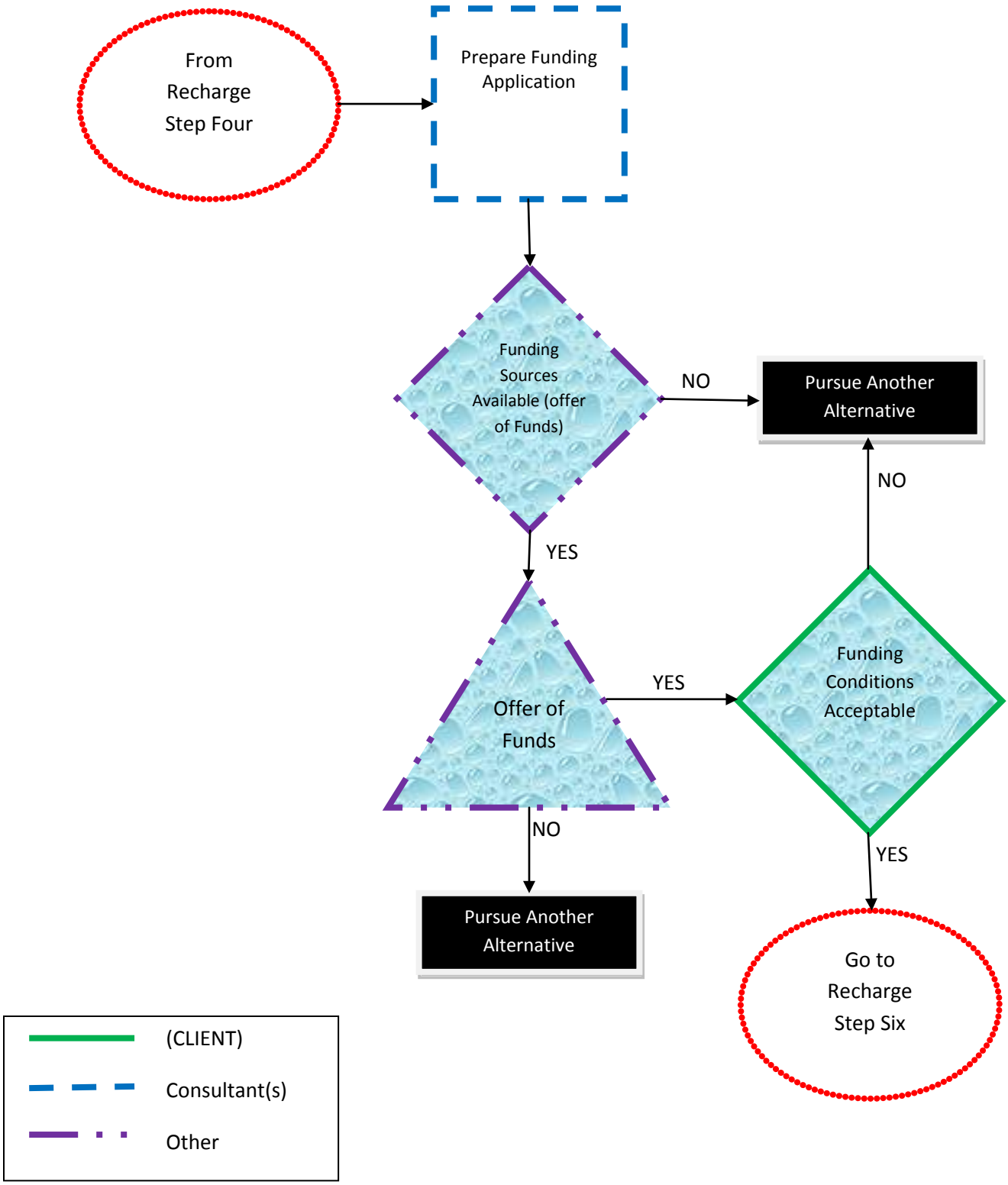




(CLIENT)

Recharge of Local Area

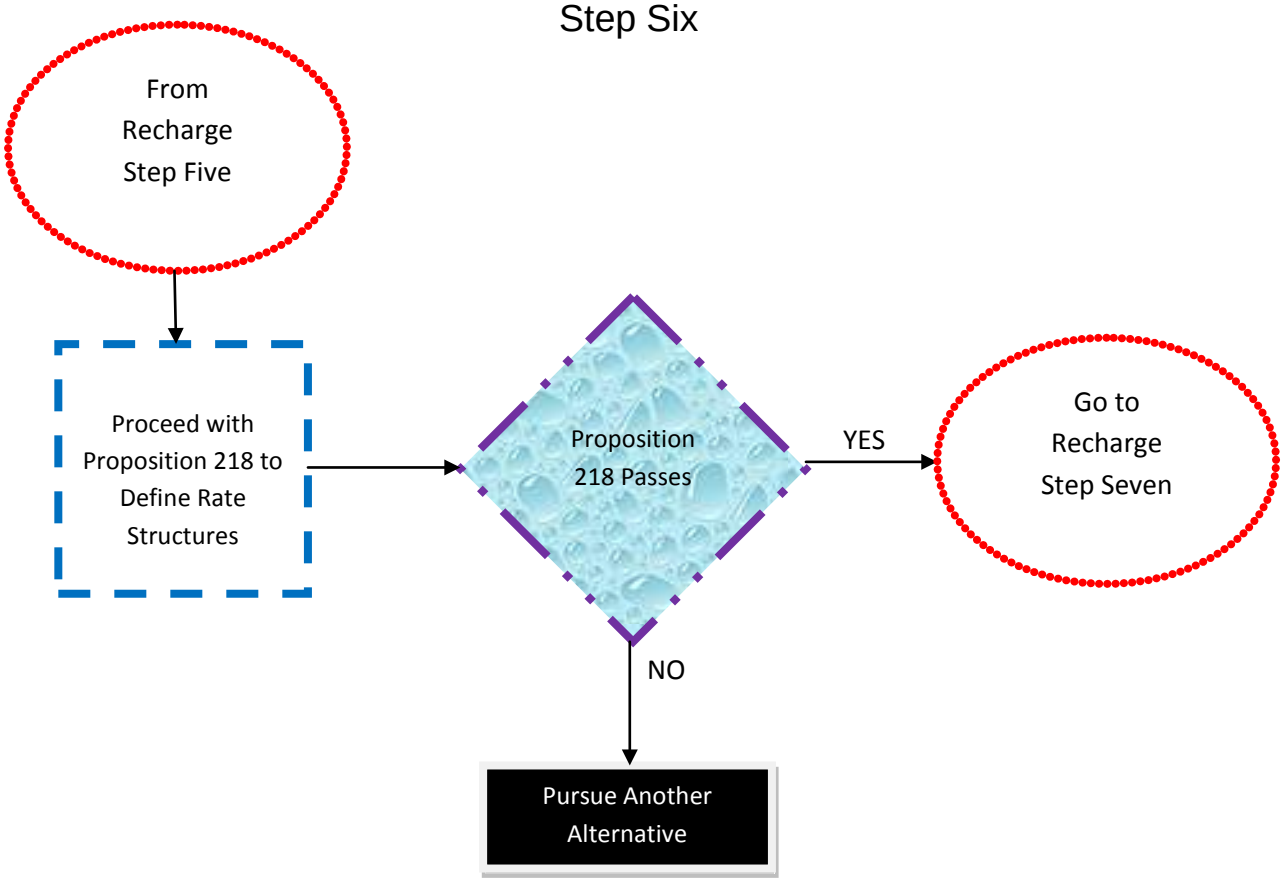
Step Five

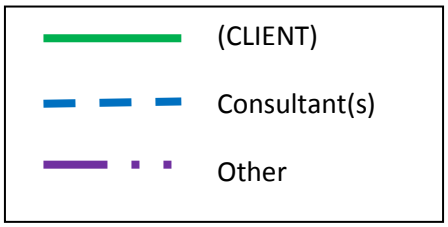


(CLIENT)

Recharge of Local Area

Step Six

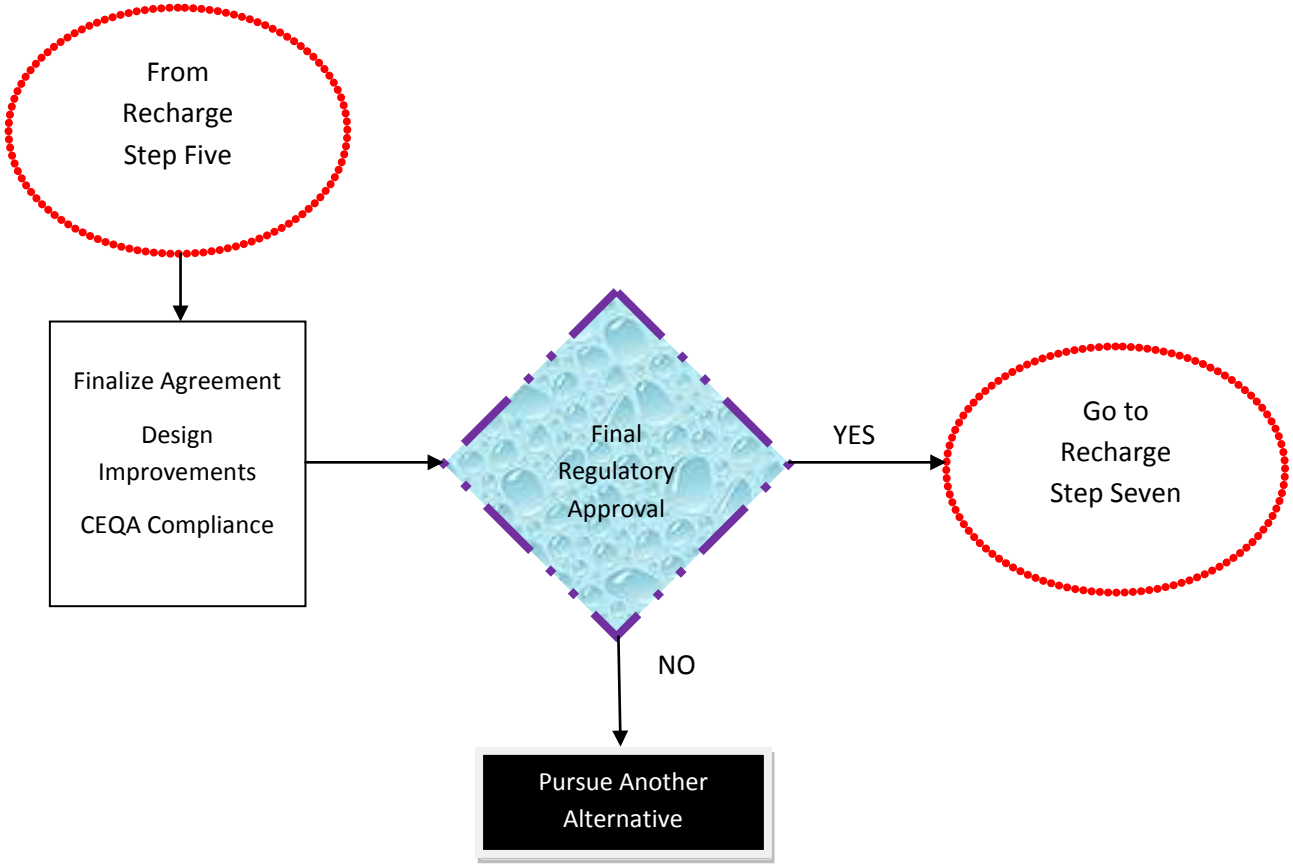


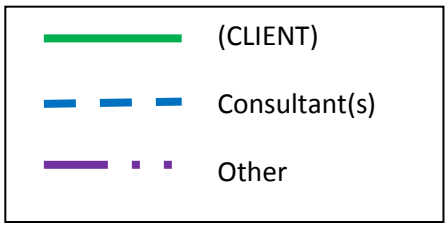


(CLIENT)

Recharge of Local Area

Step Seven

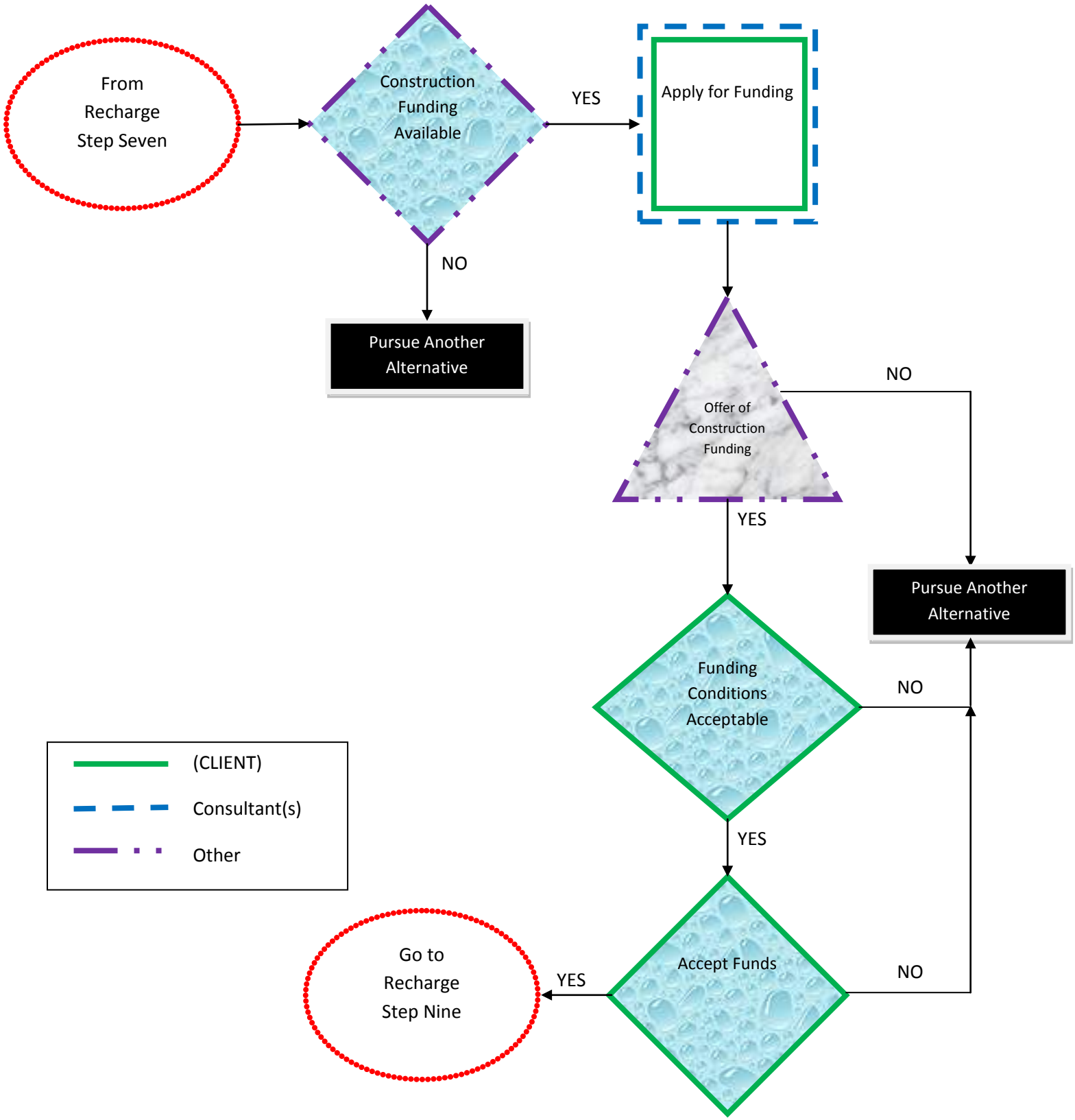




(CLIENT)

Recharge of Local Area

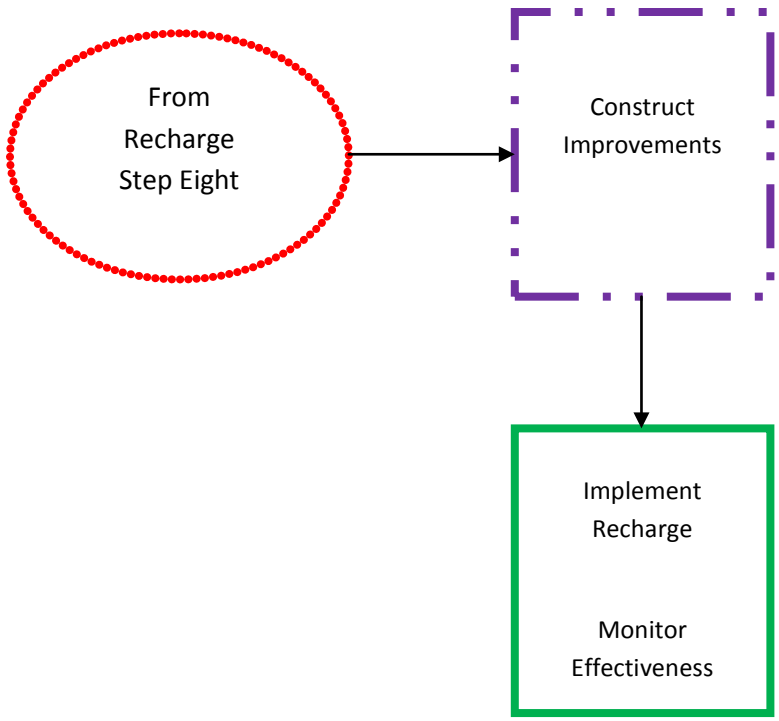
Step Eight

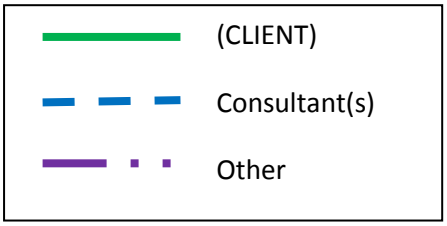


(CLIENT)

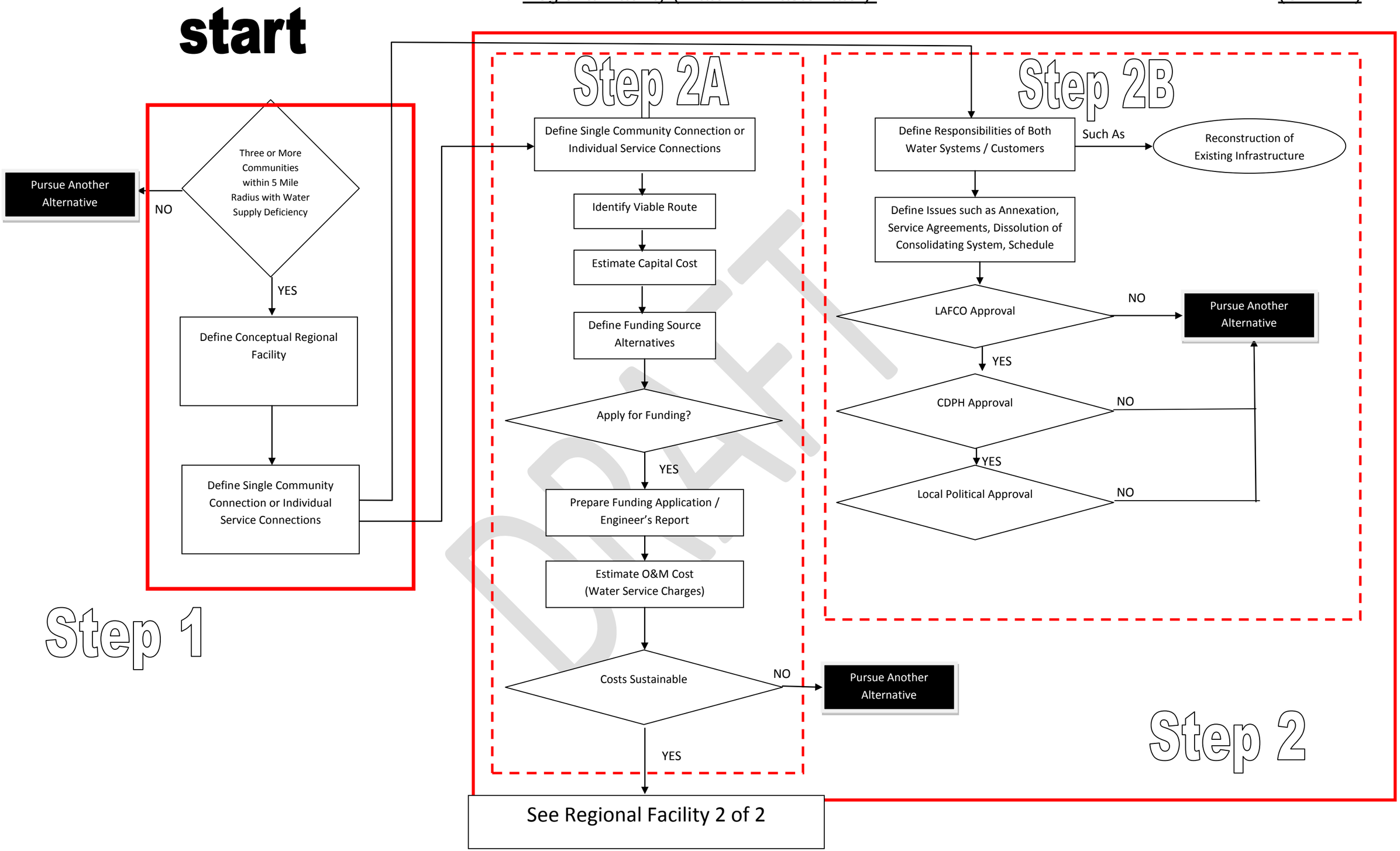
Recharge of Local Area

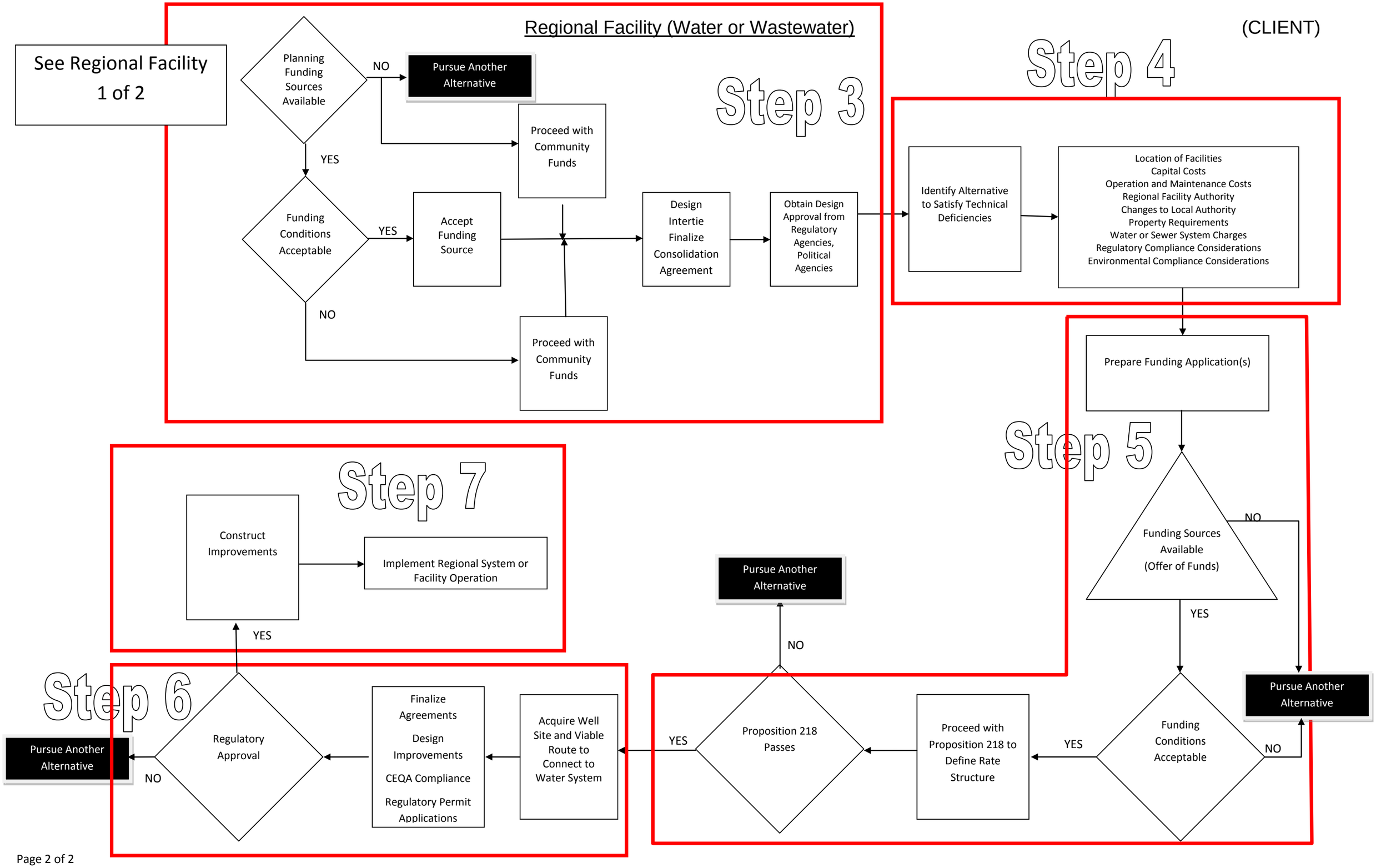
Step Nine





Regional Facility (Water or Wastewater) (CLIENT)

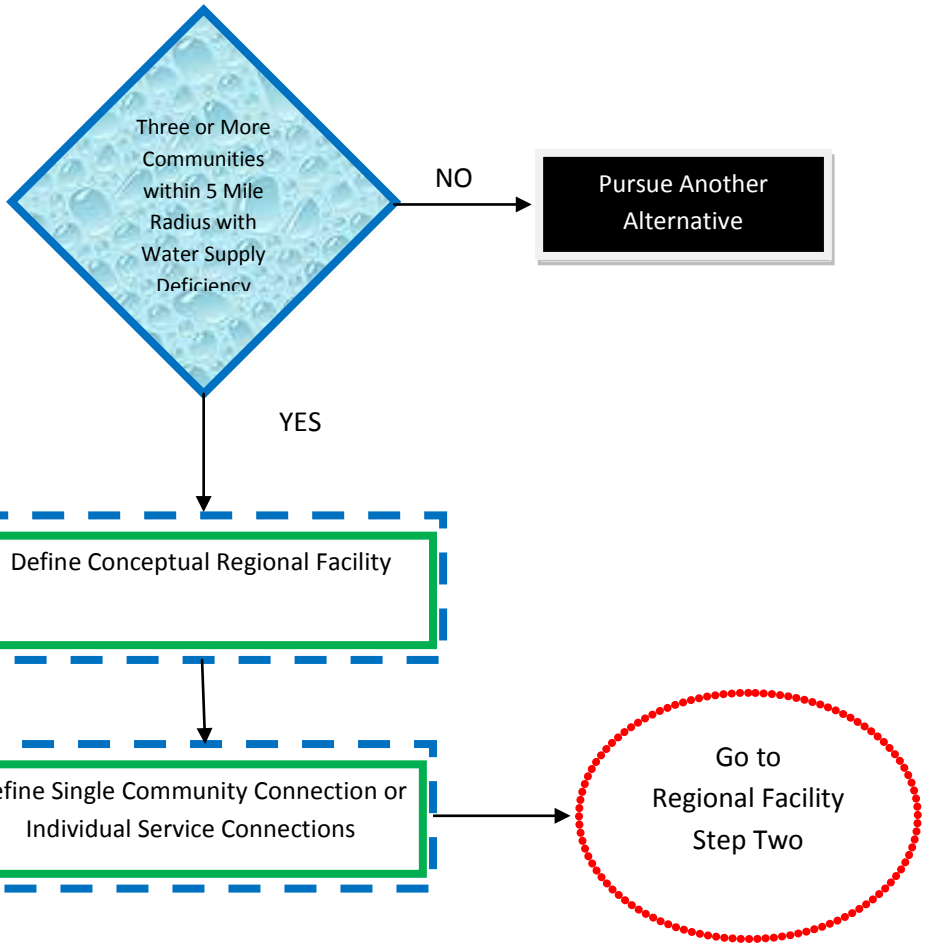


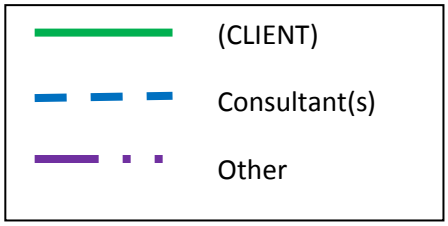

See Regional Facility
1 of 2
Regional Facility (Water or Wastewater)
(CLIENT)
Step 3
Planning Funding Sources Available
NO
Pursue Another Alternative
YES
Proceed with Community Funds
Funding Conditions Acceptable
YES
Accept Funding Source
NO
Proceed with Community Funds
Design Intertie Finalize Consolidation Agreement
Obtain Design Approval from Regulatory Agencies, Political Agencies
Step 4
Identify Alternative to Satisfy Technical Deficiencies
Location of Facilities
Capital Costs
Operation and Maintenance Costs
Regional Facility Authority
Changes to Local Authority
Property Requirements
Water or Sewer System Charges
Regulatory Compliance Considerations
Environmental Compliance Considerations
Step 5
Prepare Funding Application(s)
Funding Sources Available (Offer of Funds)
NO
YES
Funding Conditions Acceptable
YES
NO
Pursue Another Alternative
Proceed with Proposition 218 to Define Rate Structure
Proposition 218 Passes
YES
NO
Pursue Another Alternative
Step 6
Acquire Well Site and Viable Route to Connect to Water System
Finalize Agreements
Design Improvements
CEQA Compliance
Regulatory Permit Applications
Regulatory Approval
NO
Pursue Another Alternative
YES
Step 7
Construct Improvements
Implement Regional System or Facility Operation

(CLIENT)

Regional Facility (Water or Wastewater)

Step One



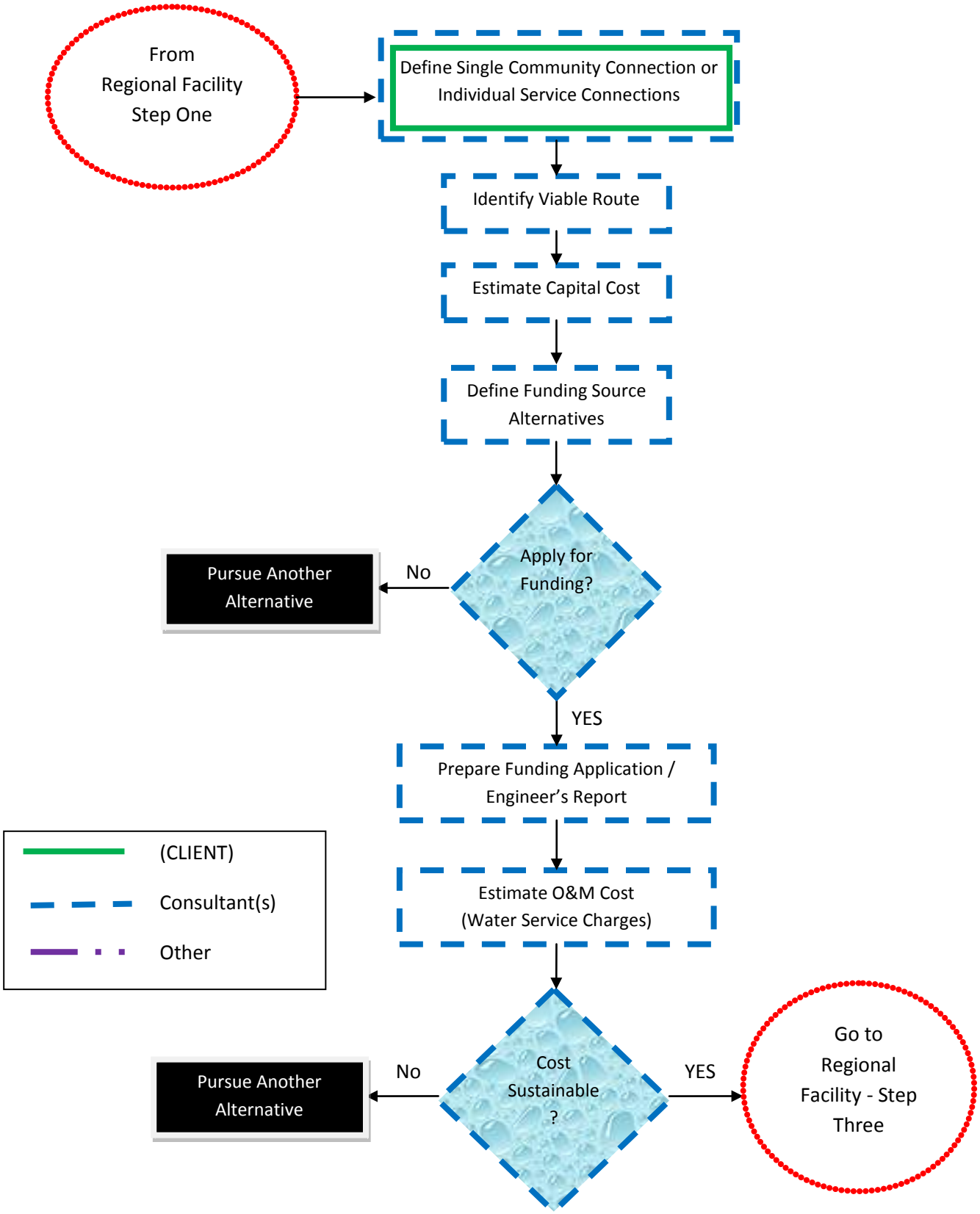


(CLIENT)

Regional Facility (Water or Wastewater)

Step Two A

(Technical)

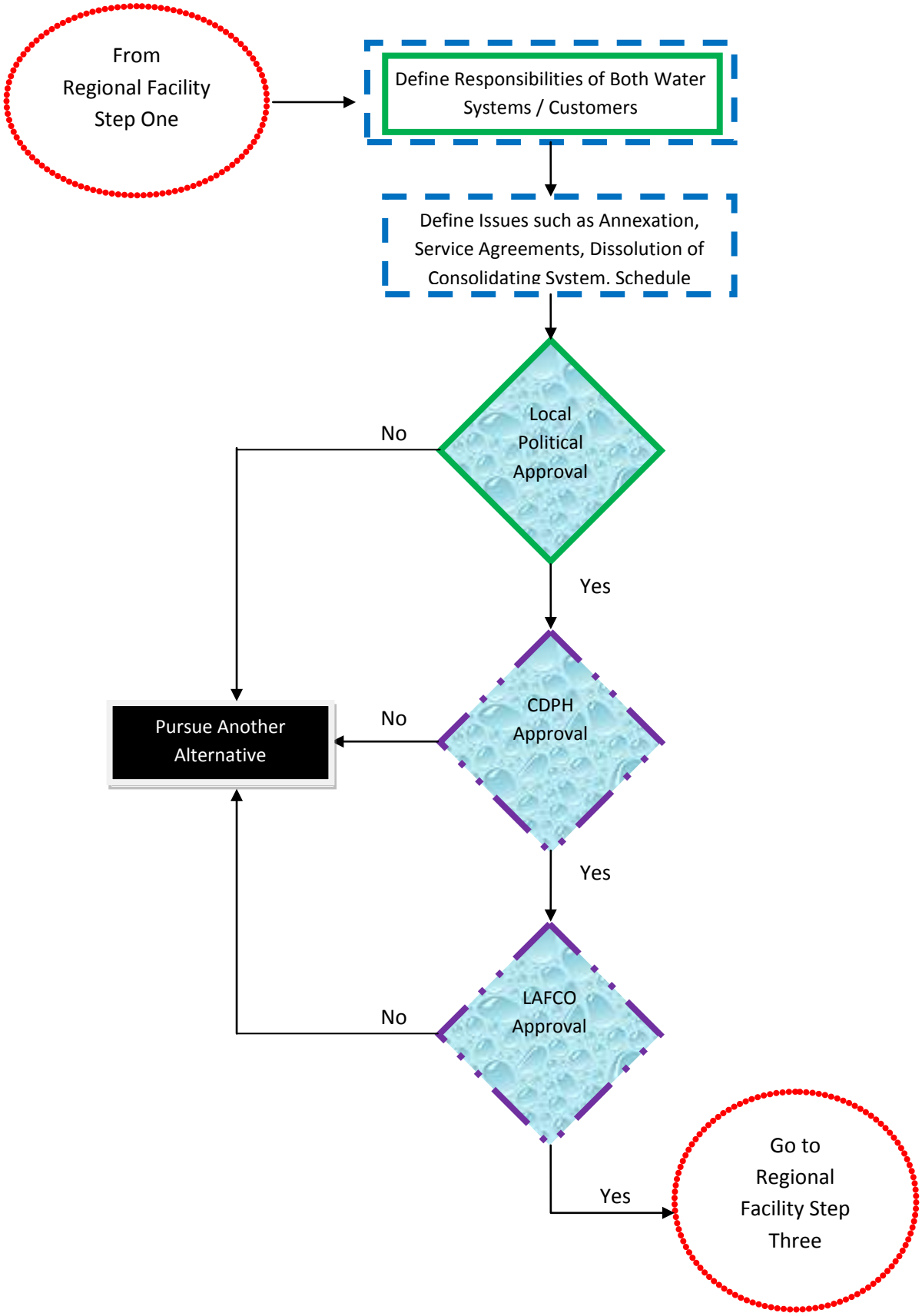


(CLIENT)

Regional Facility (Water or Wastewater)

Step Two B

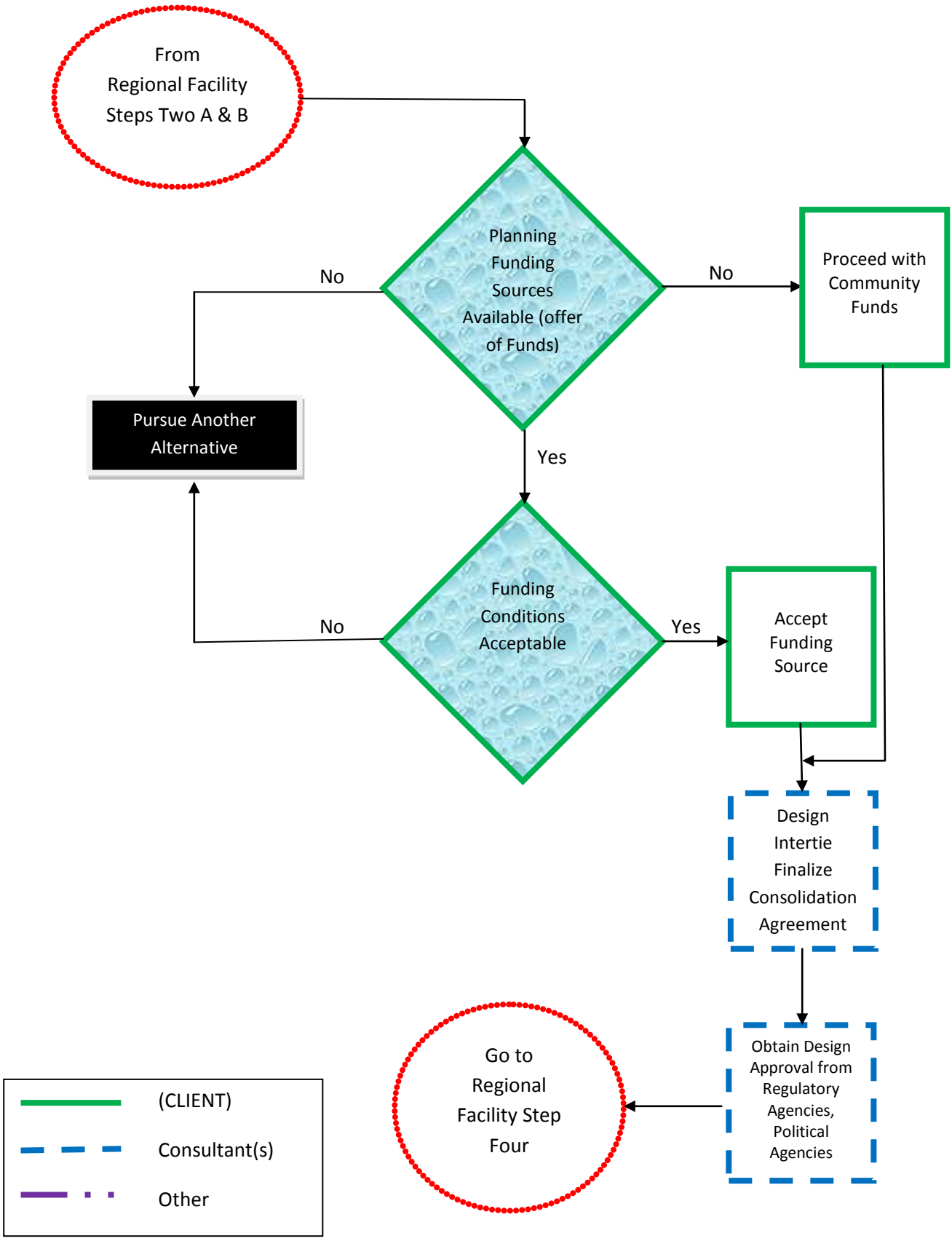
(Political)



(CLIENT)

Regional Facility (Water or Wastewater)

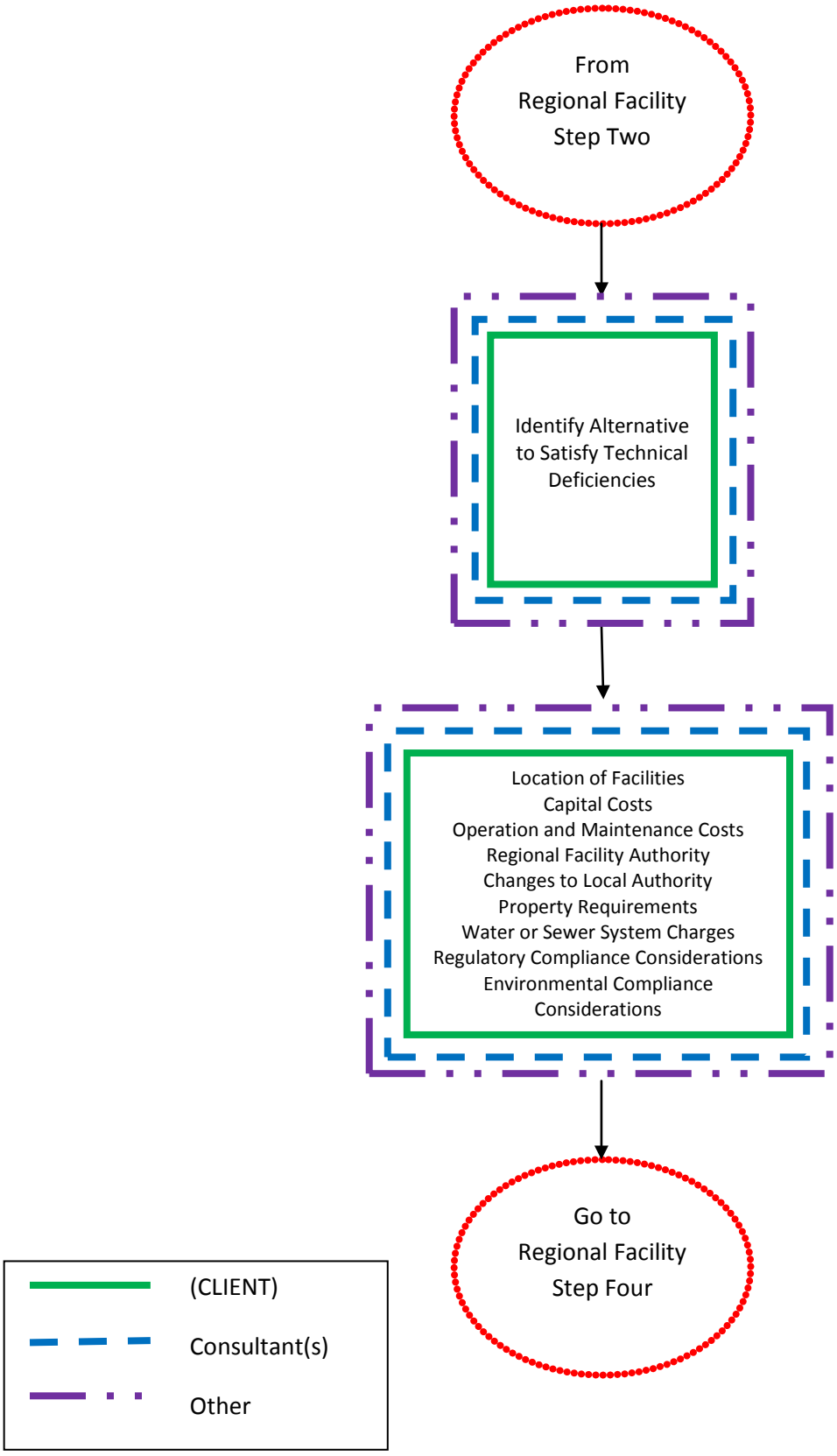
Step Three



(CLIENT)

Regional Facility (Water or Wastewater)

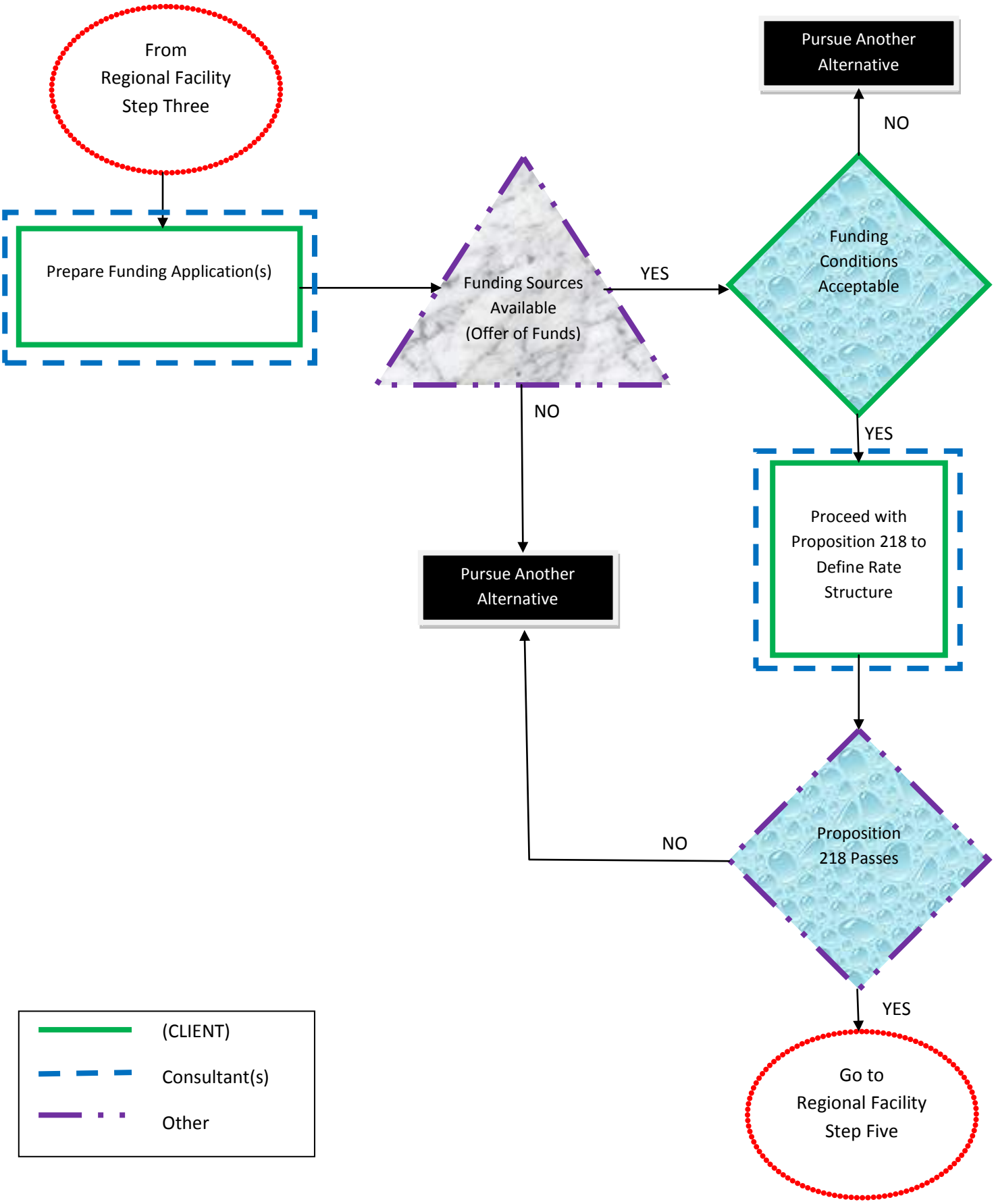
Step Four



(CLIENT)

Regional Facility (Water or Wastewater)

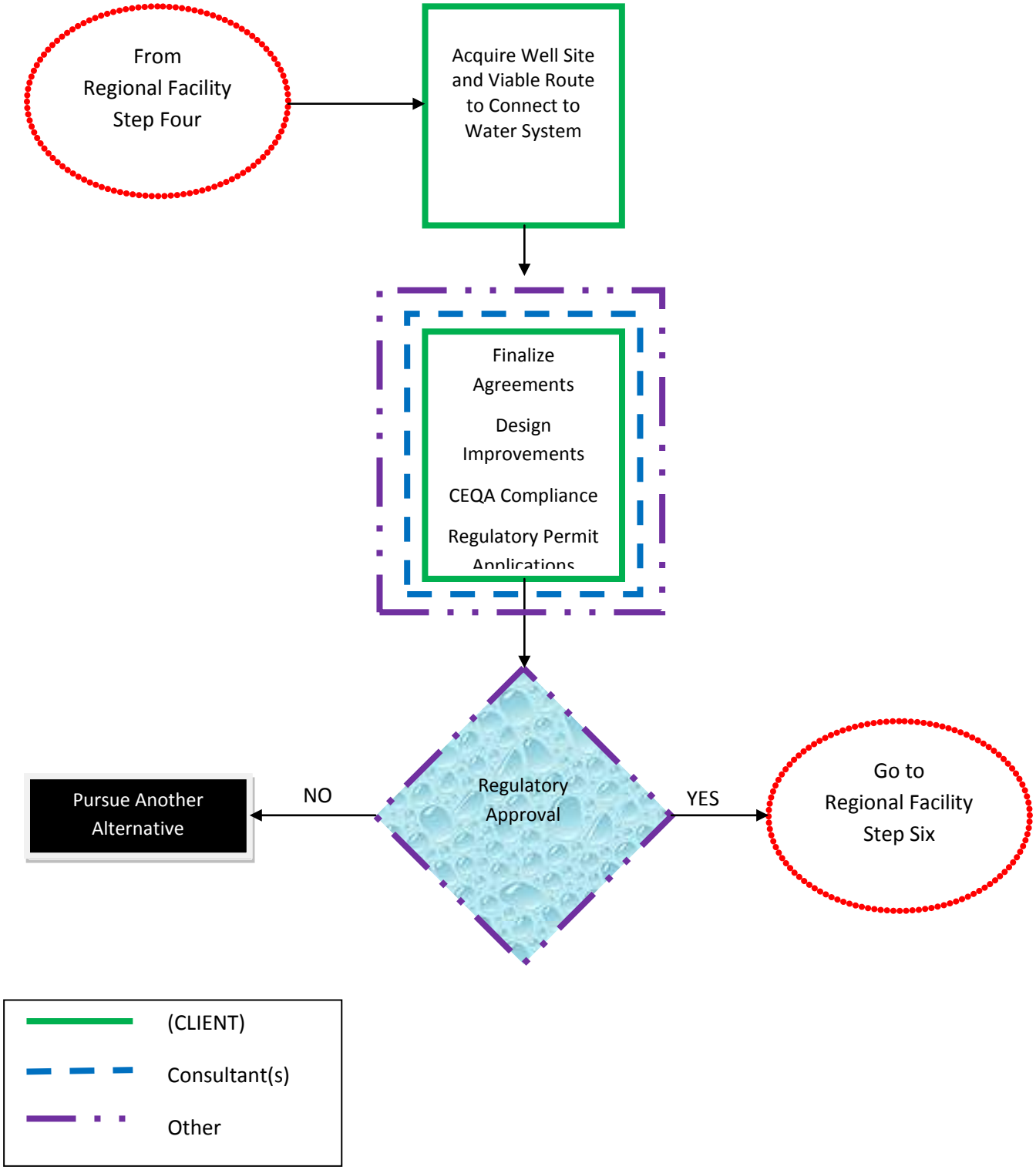
Step Five



(CLIENT)

Regional Facility (Water or Wastewater)

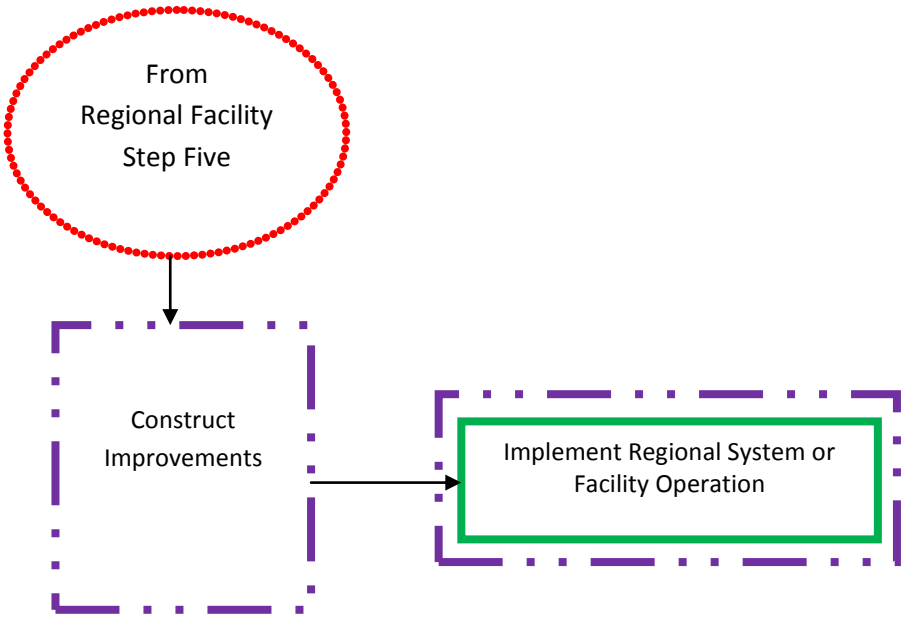
Step Six

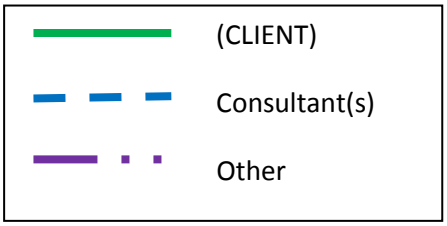


(CLIENT)

Regional Facility (Water or Wastewater)

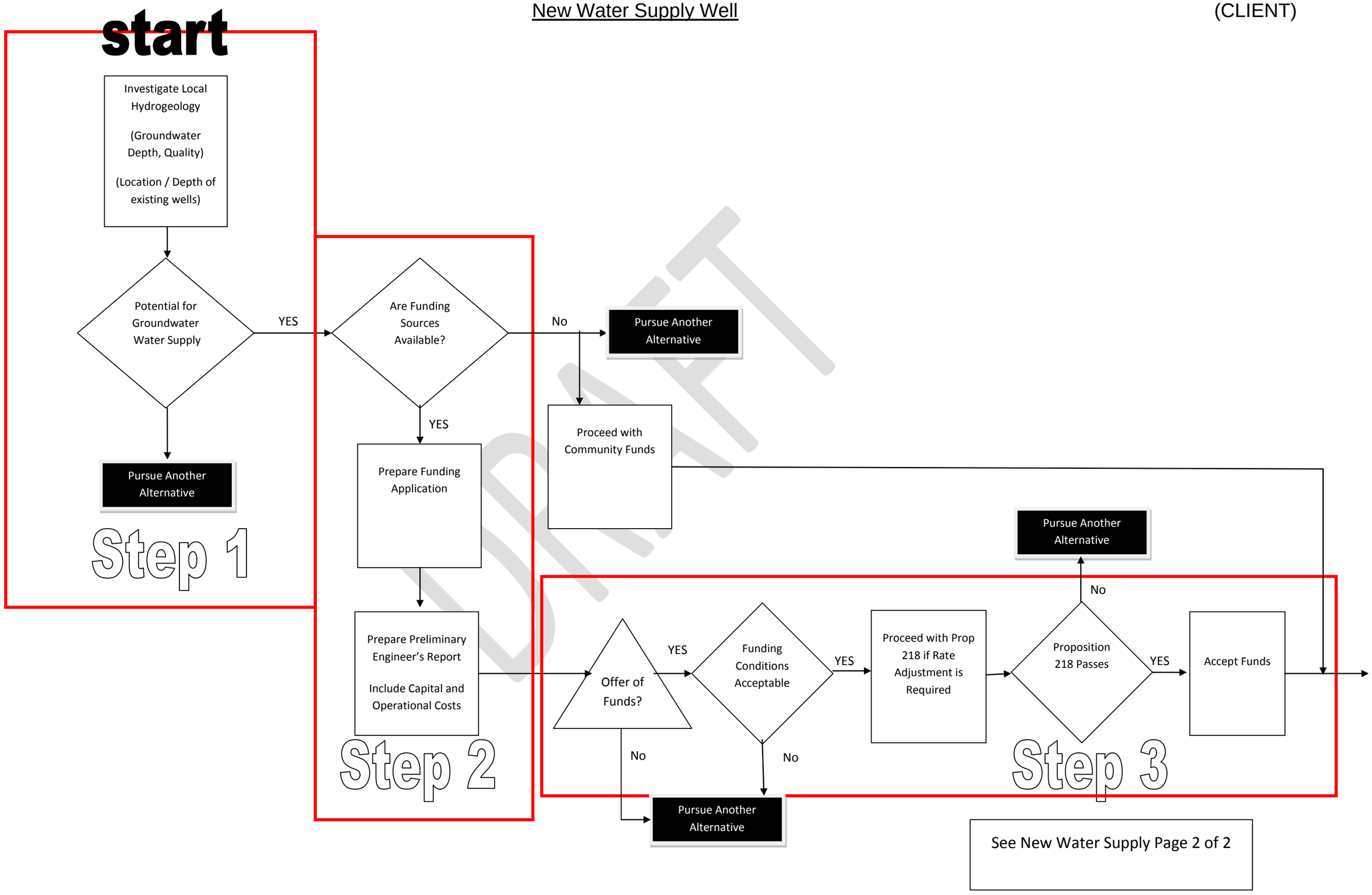
Step Seven





New Water Supply Well

(CLIENT)

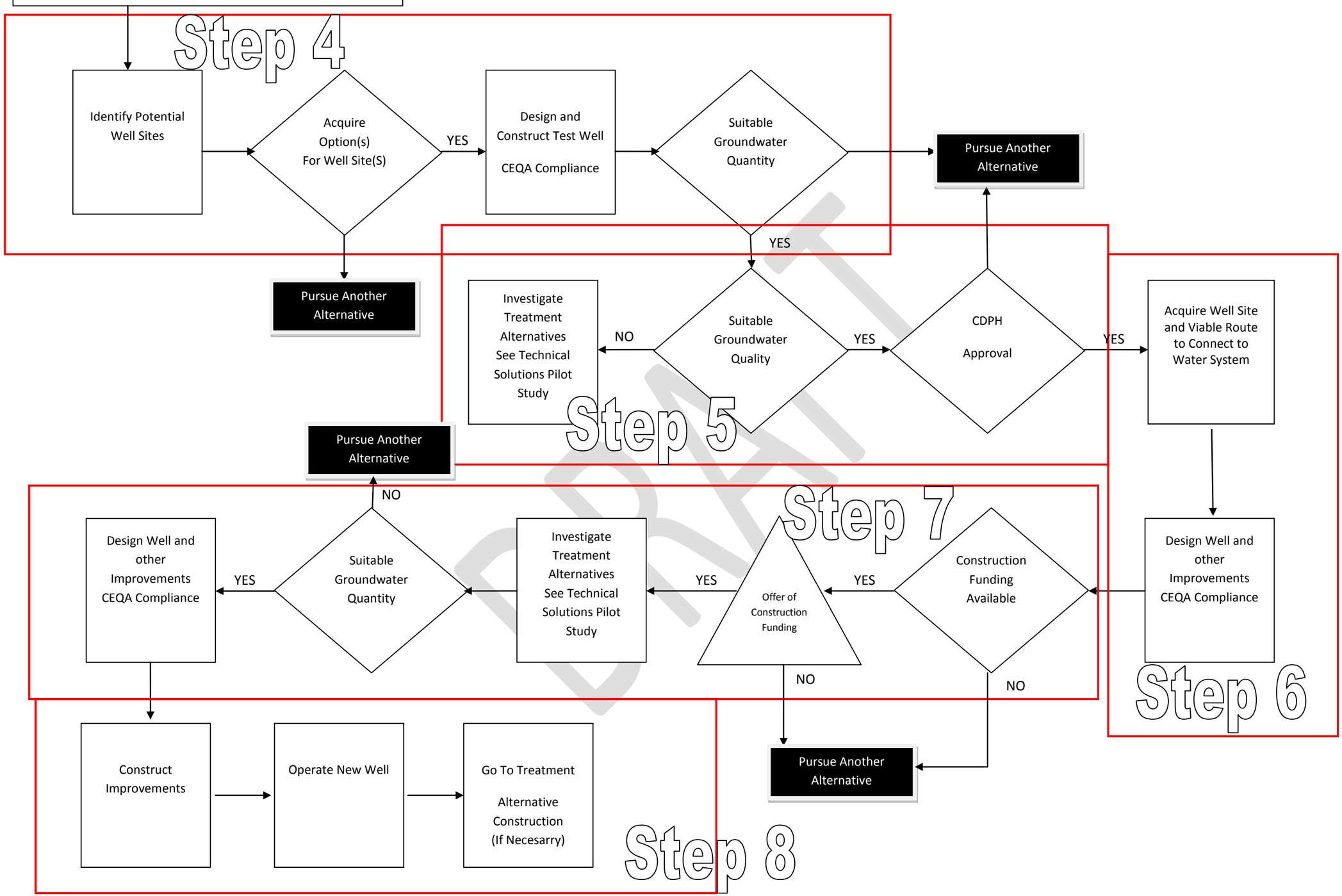


See New Water Supply Page 2 of 2

See New Water Supply Well 1 of 2

New Water Supply Well

(CLIENT)



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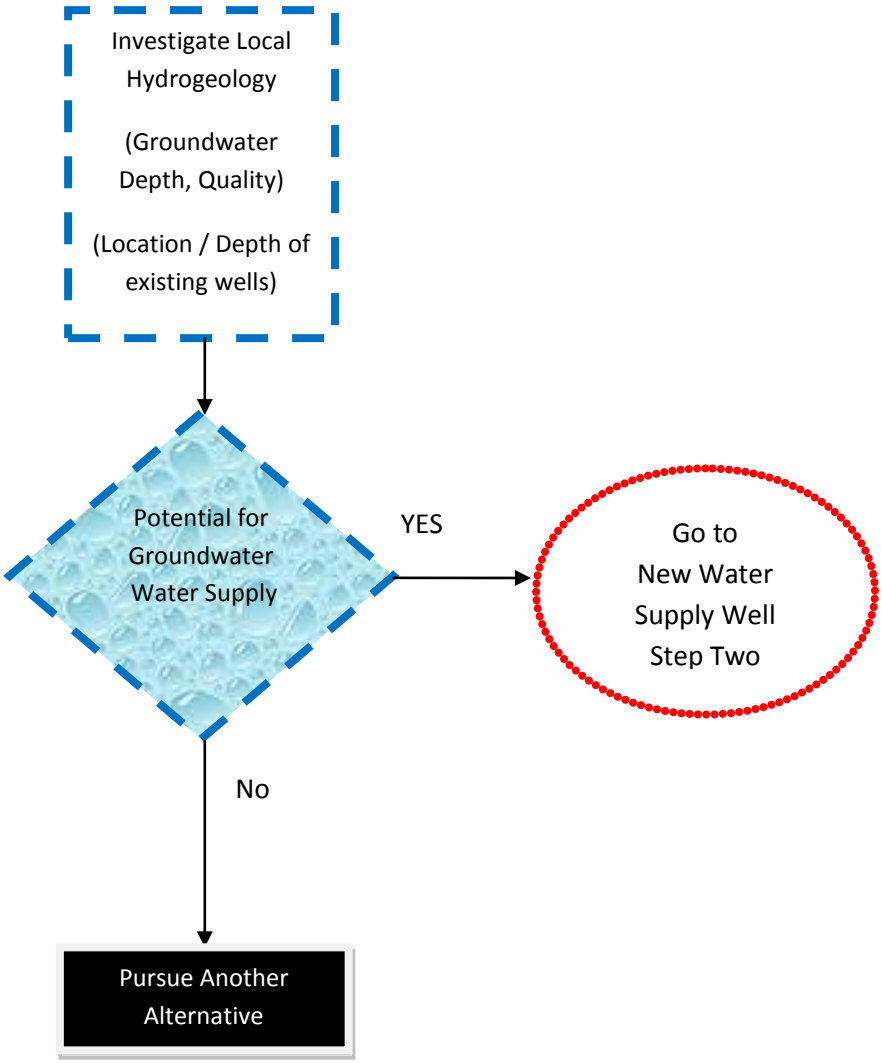
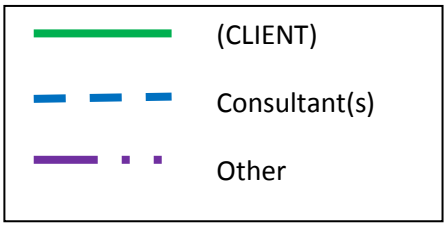
(CLIENT)

New Water Supply Well

Step One

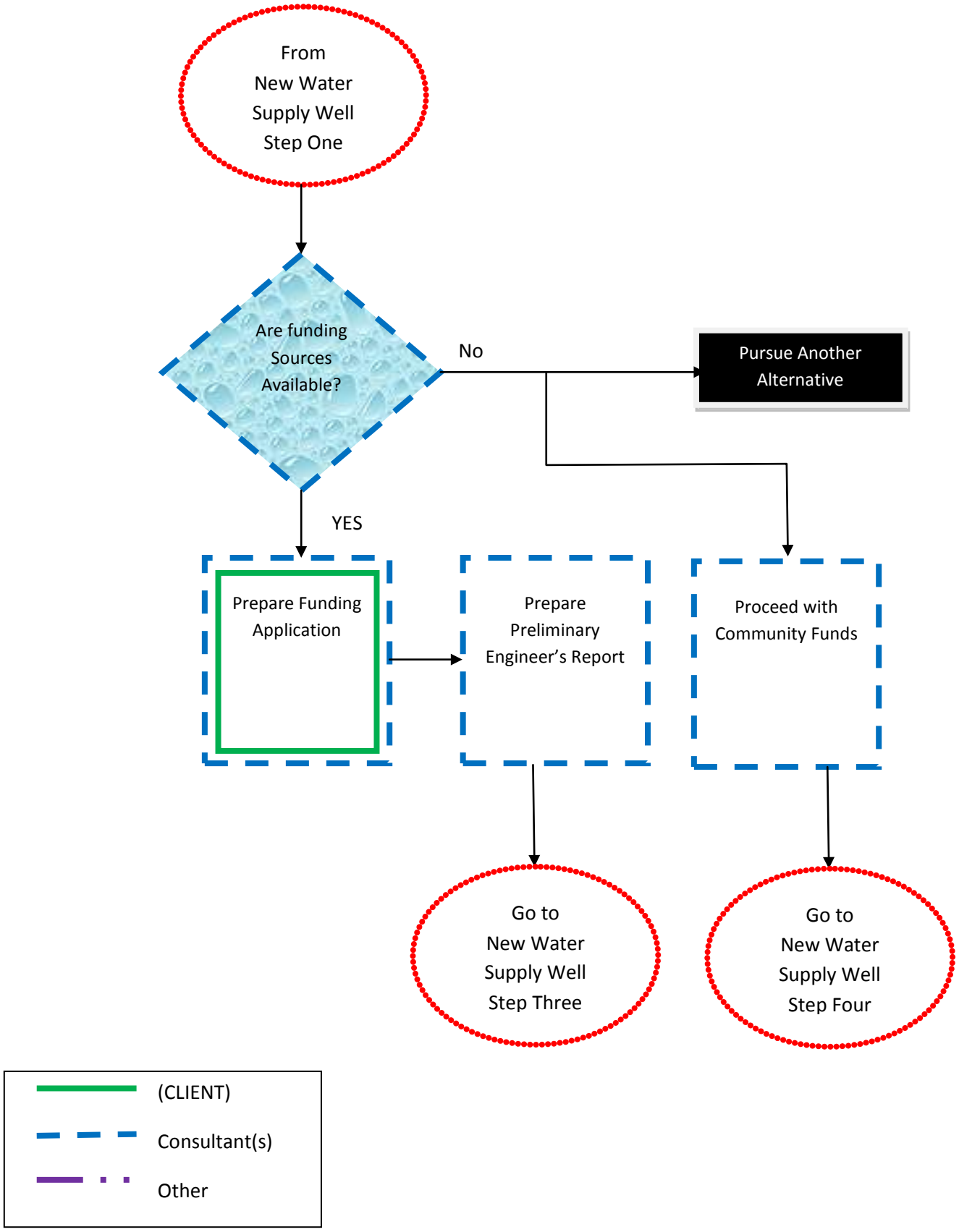




(CLIENT)

New Water Supply Well

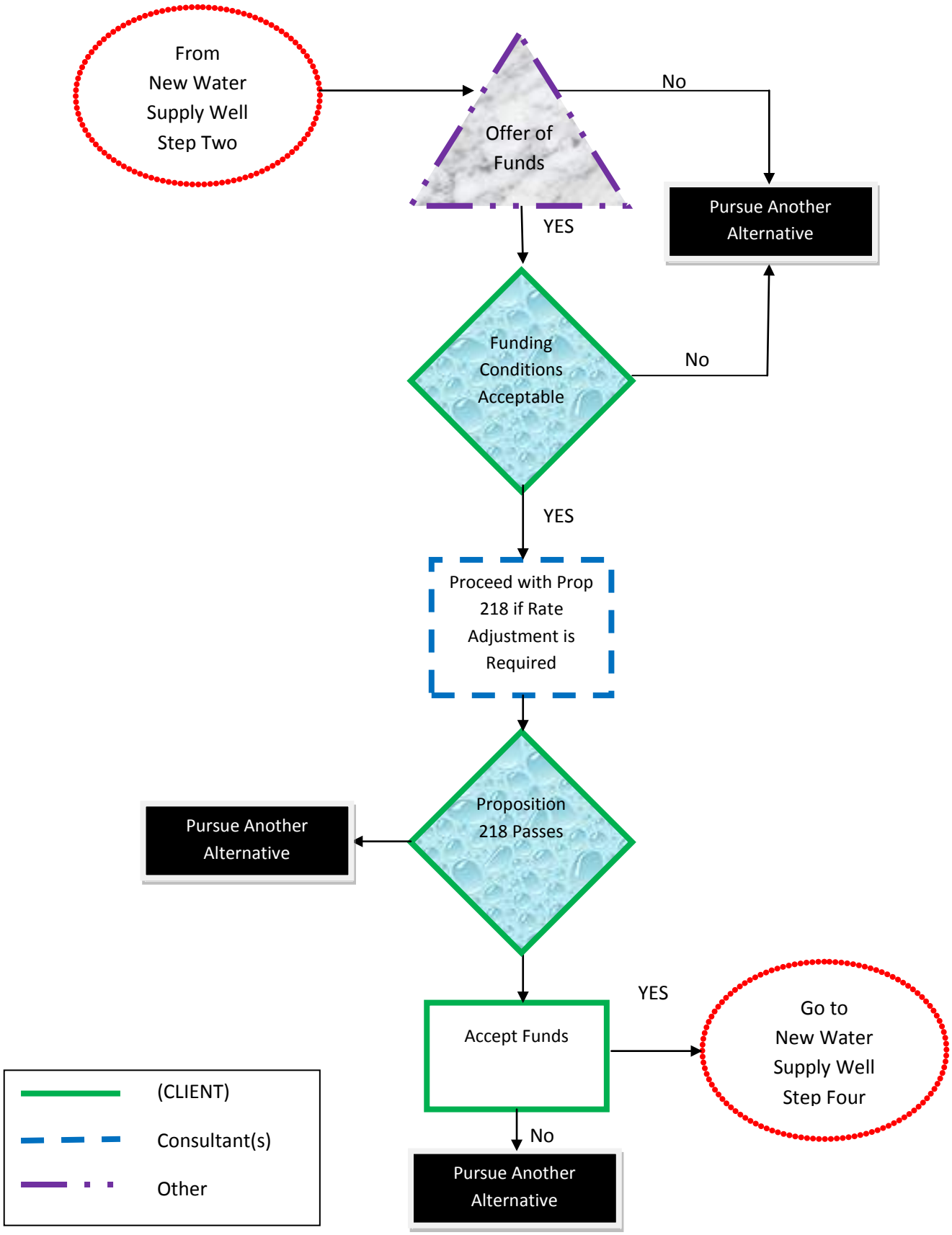
Step Two



(CLIENT)

New Water Supply Well

Step Three



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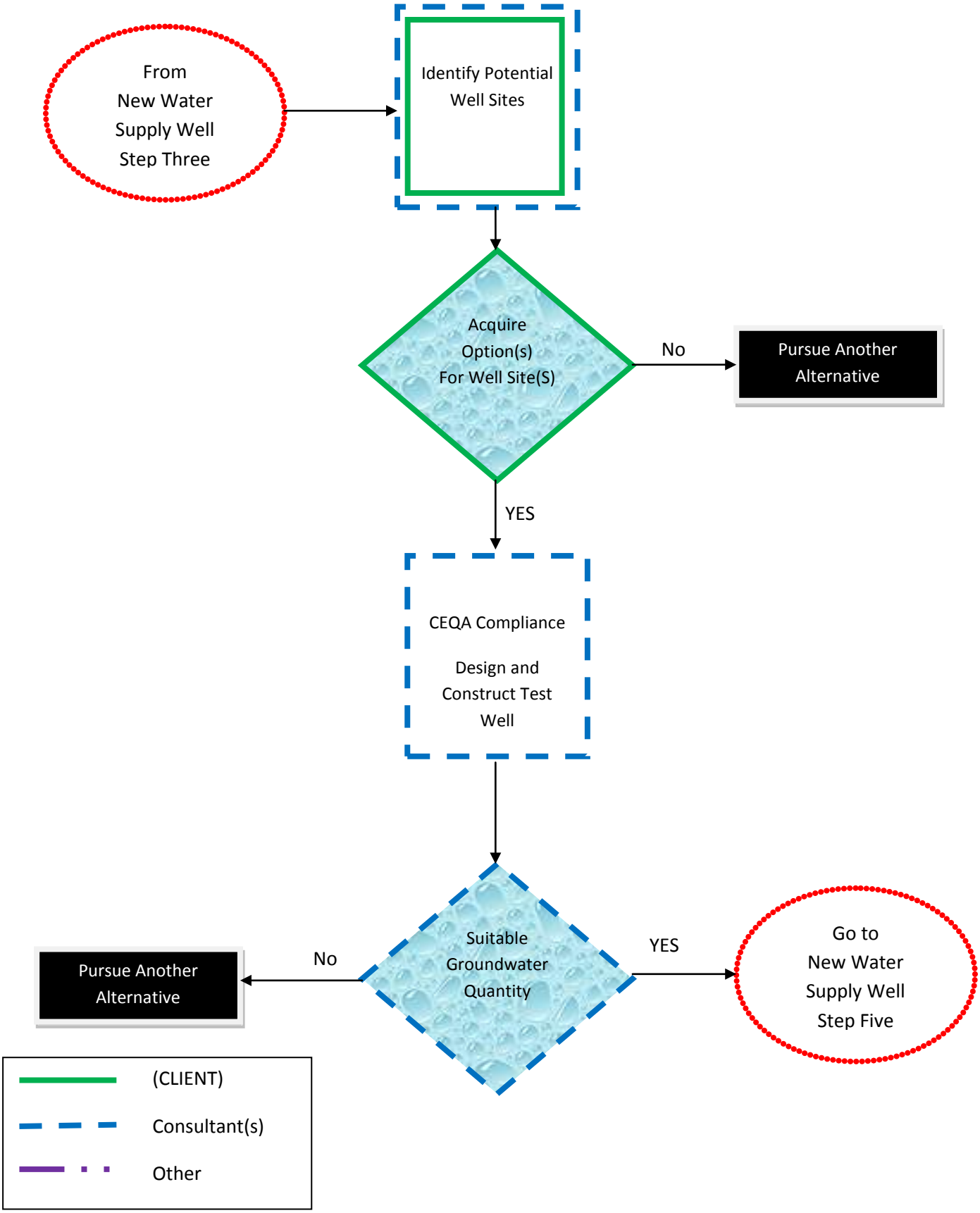
New Water Supply Well

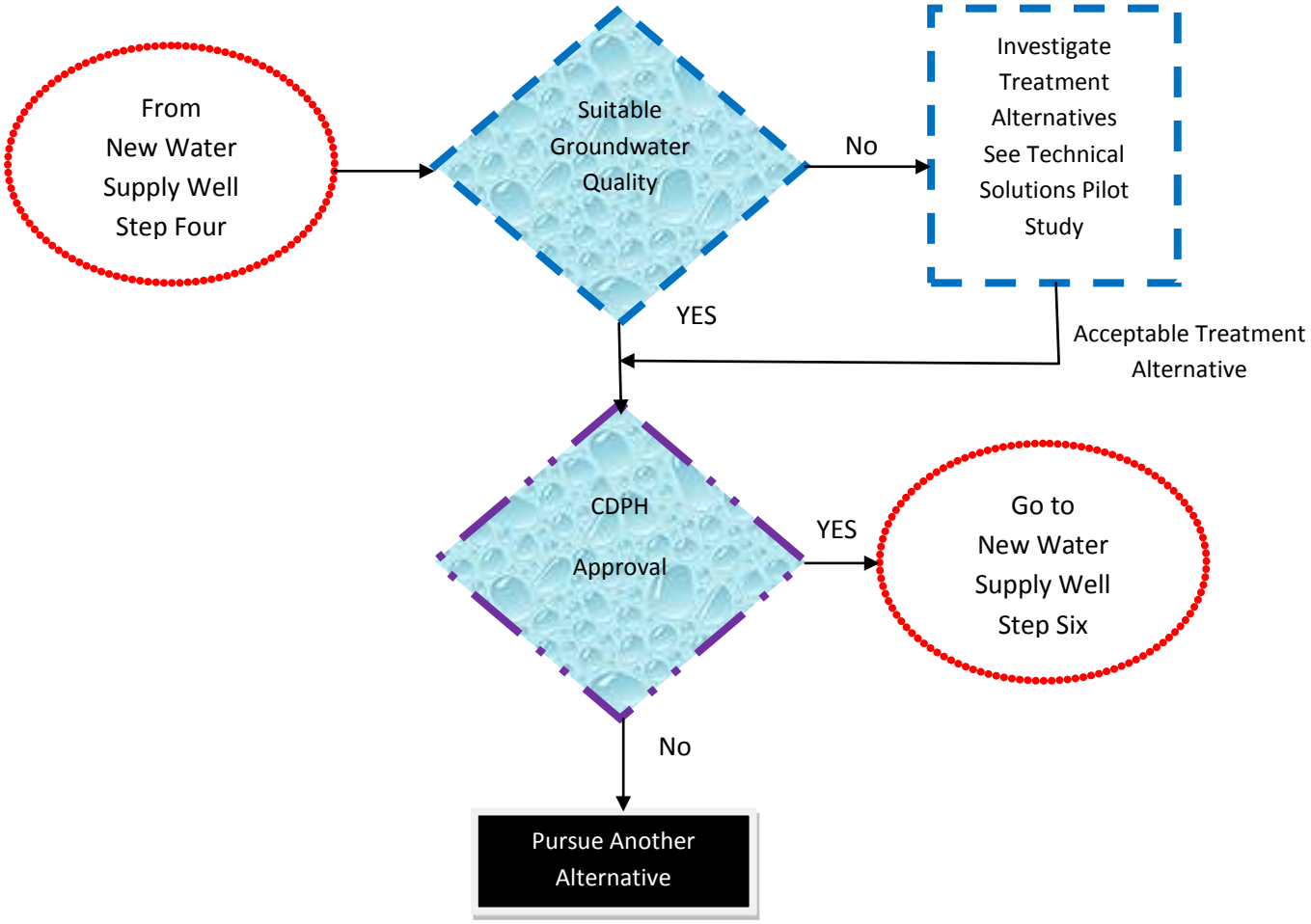
Step Four

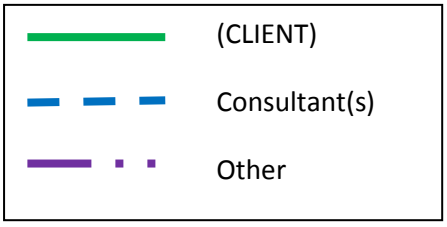


(CLIENT)

New Water Supply Well

Step Five

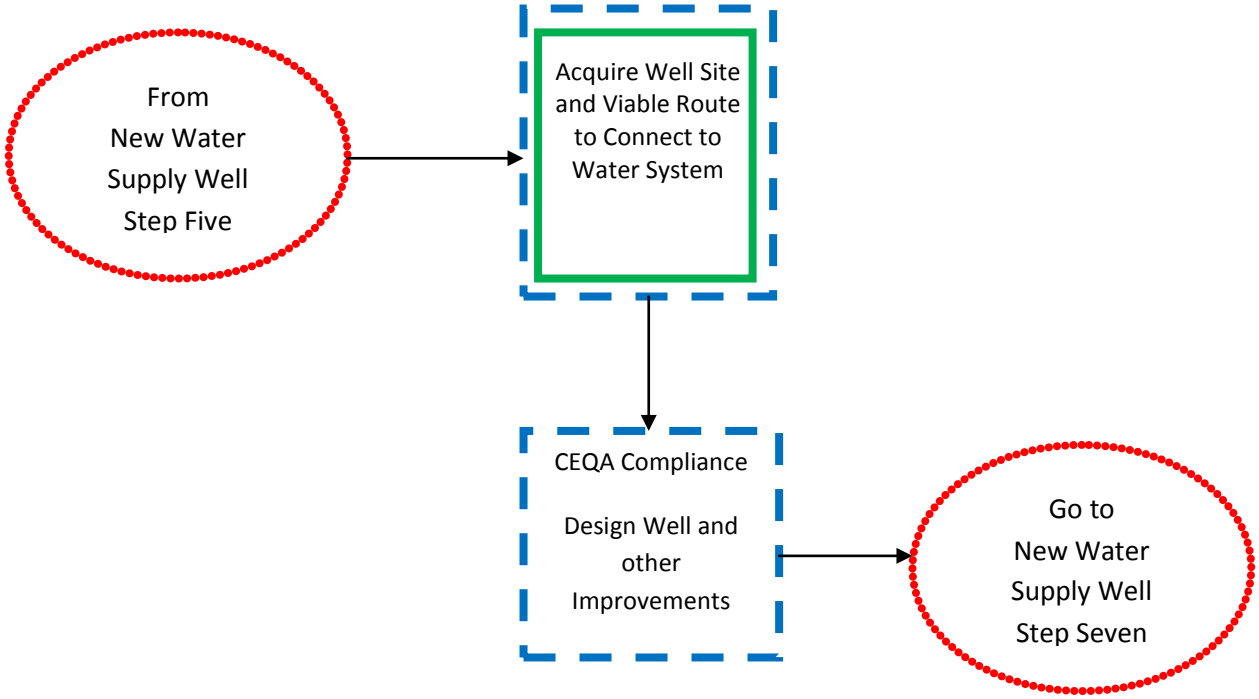


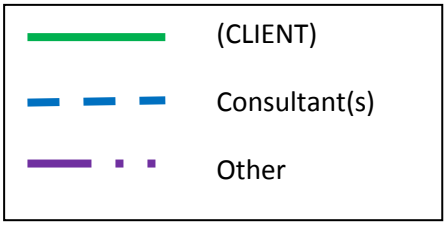


(CLIENT)

New Water Supply Well

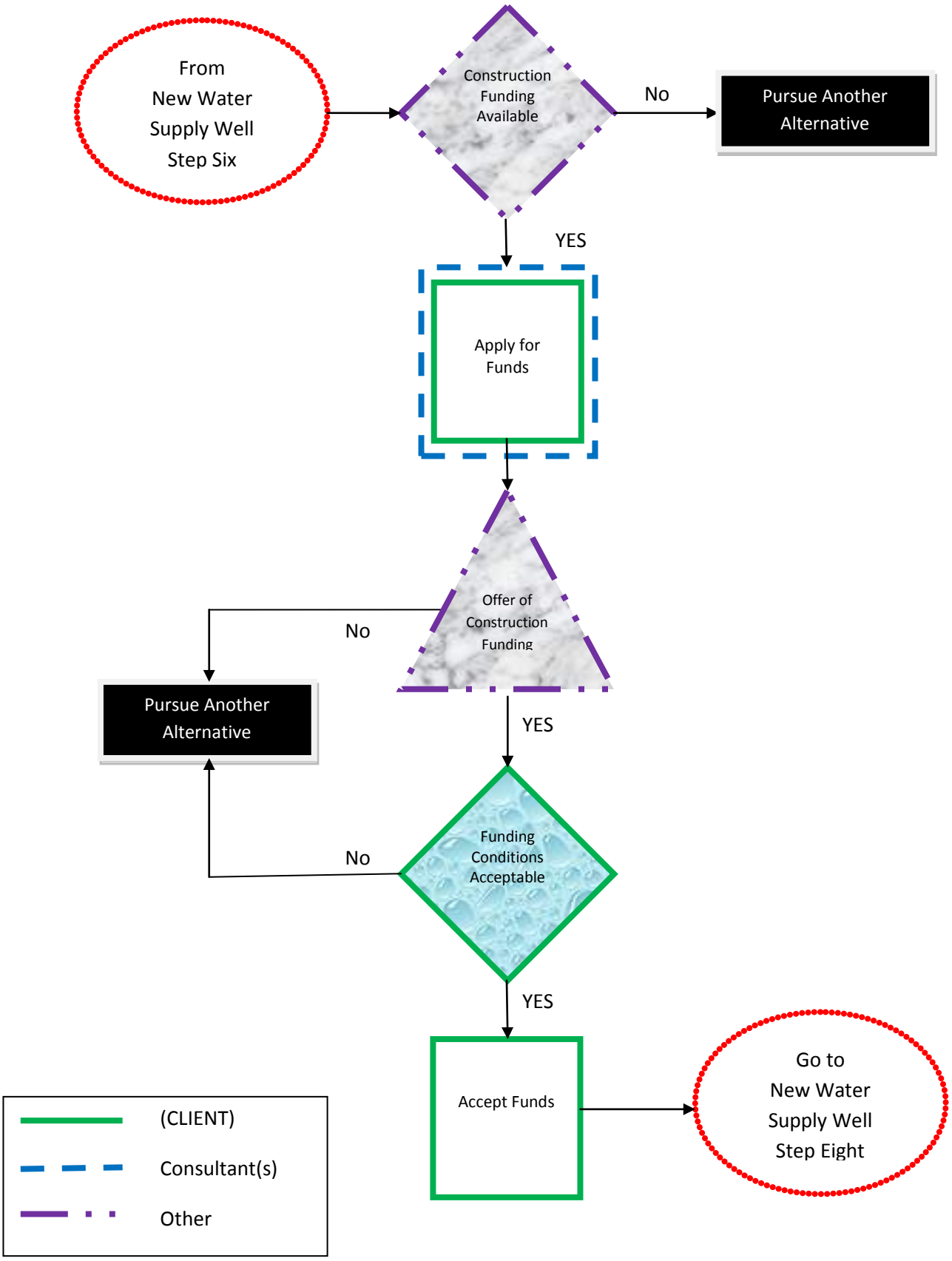
Step Six





(CLIENT)
New Water Supply Well
Step Seven

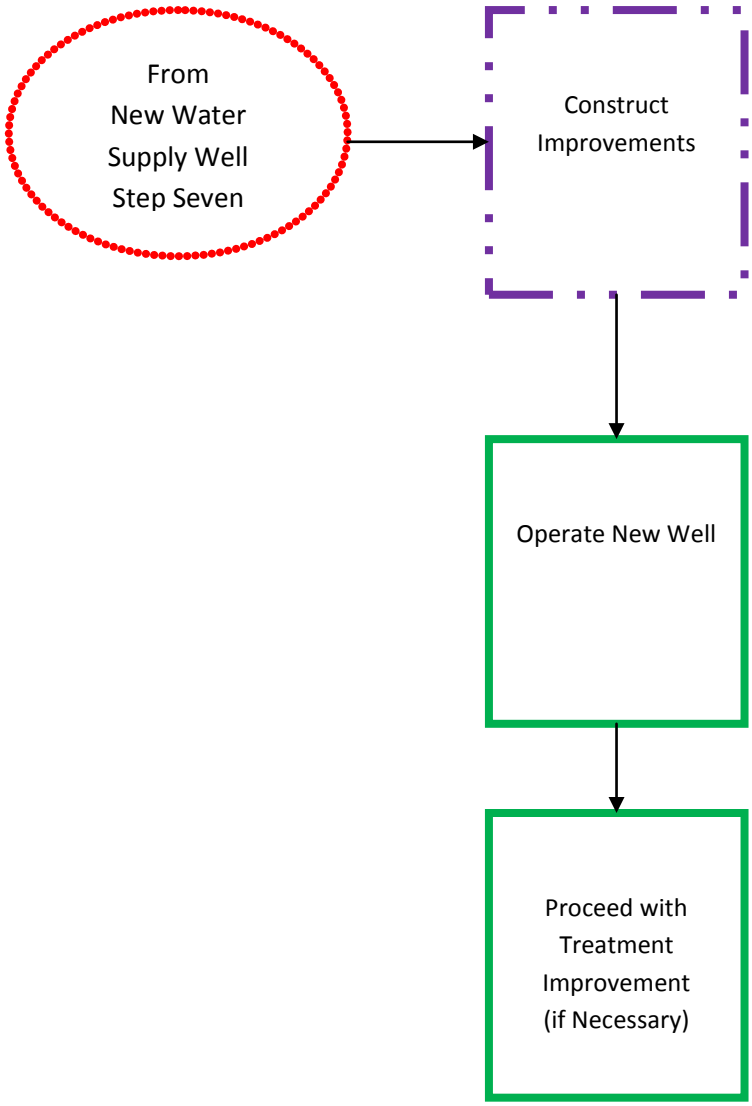
Offer of Construction Funding

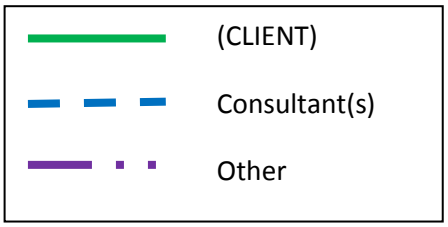


(CLIENT)

New Water Supply Well

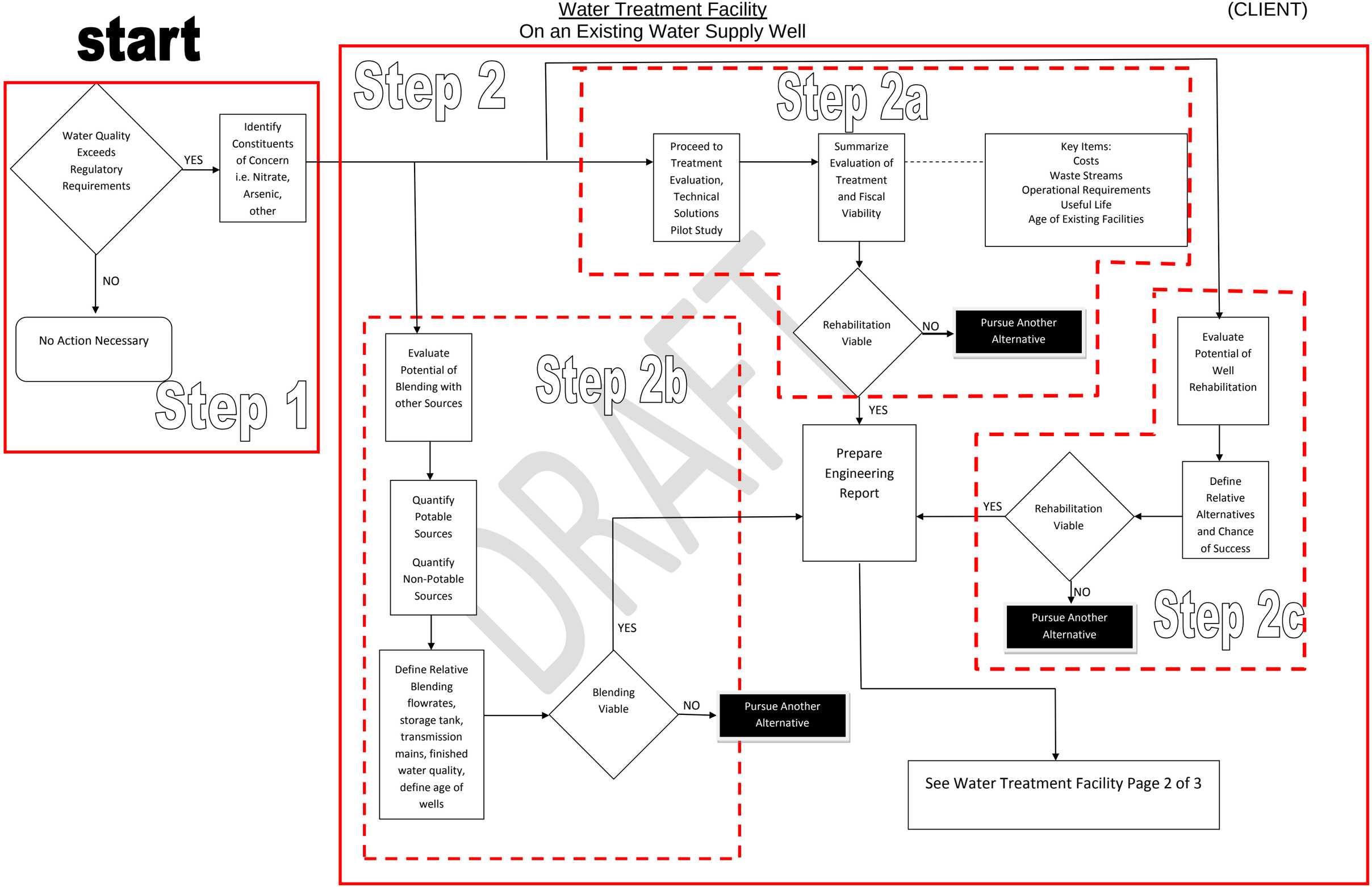
Step Eight





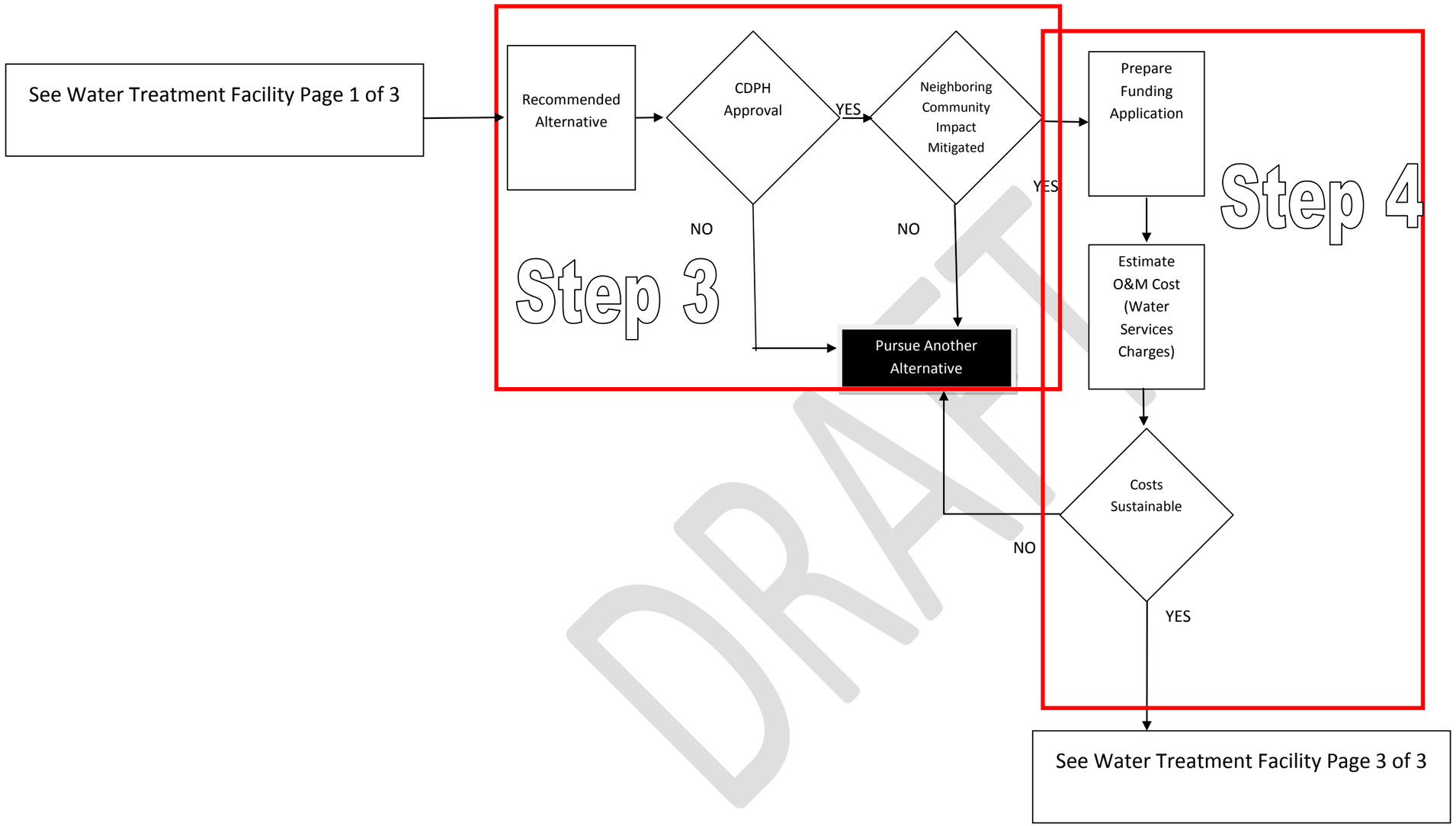
Water Treatment Facility
On an Existing Water Supply Well

(CLIENT)



Water Treatment Facility
On an Existing Water Supply Well

(CLIENT)



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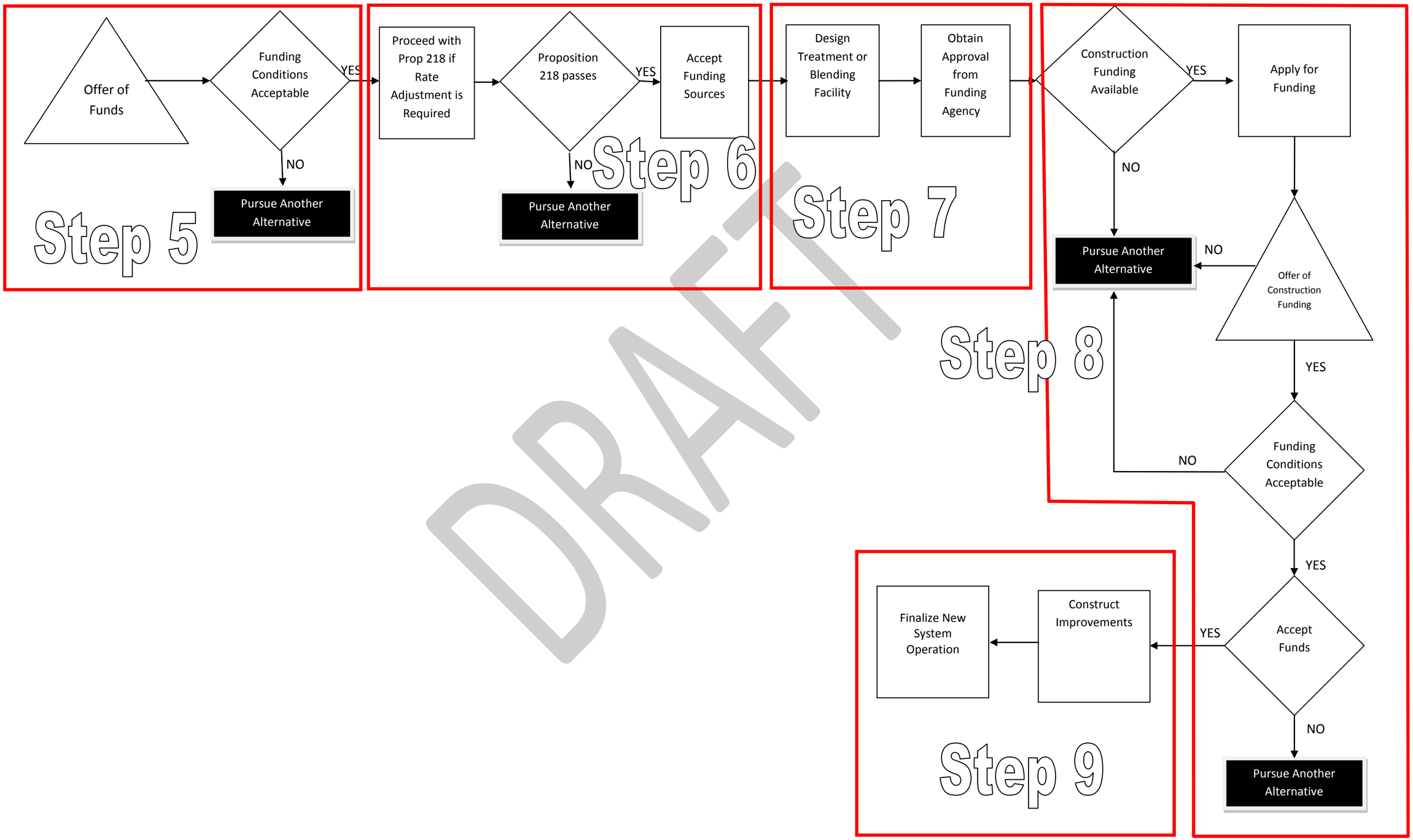
See Water Treatment Facility Page 2 of 3

Water Treatment Facility
On an Existing Water Supply Well

(CLIENT)



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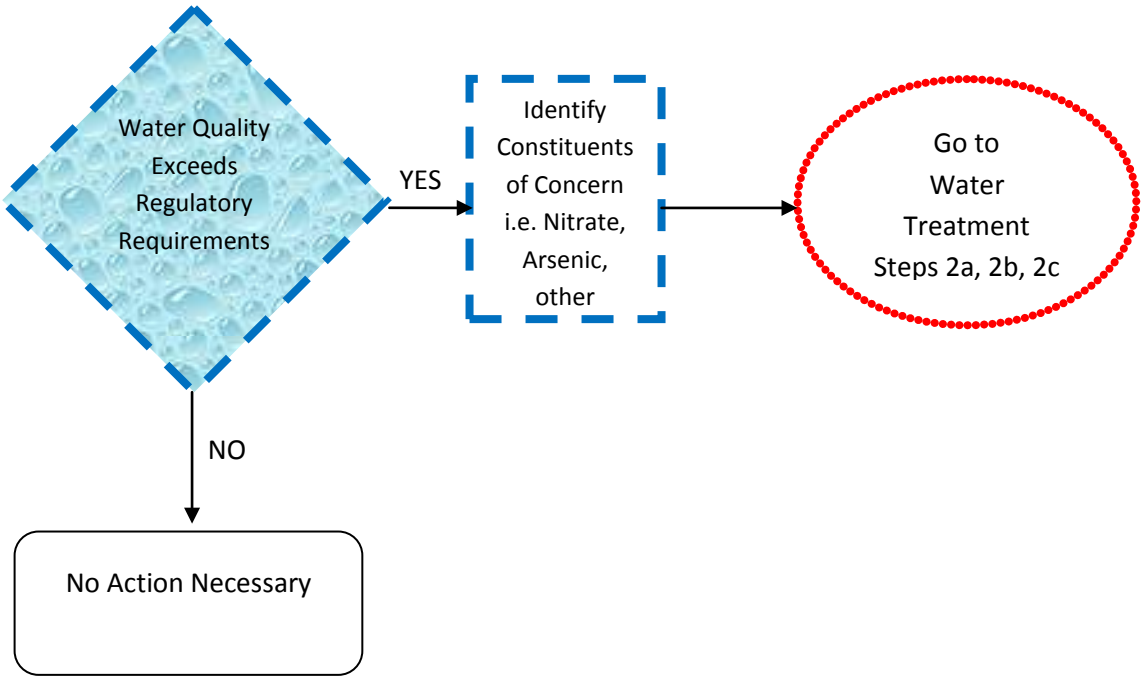
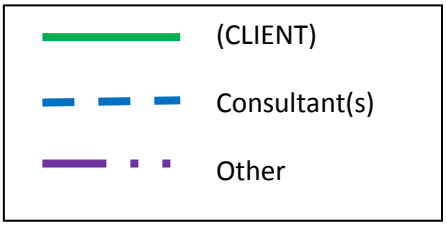
(CLIENT)

Water Treatment Facility

On a New or Existing Water supply Well

Step One



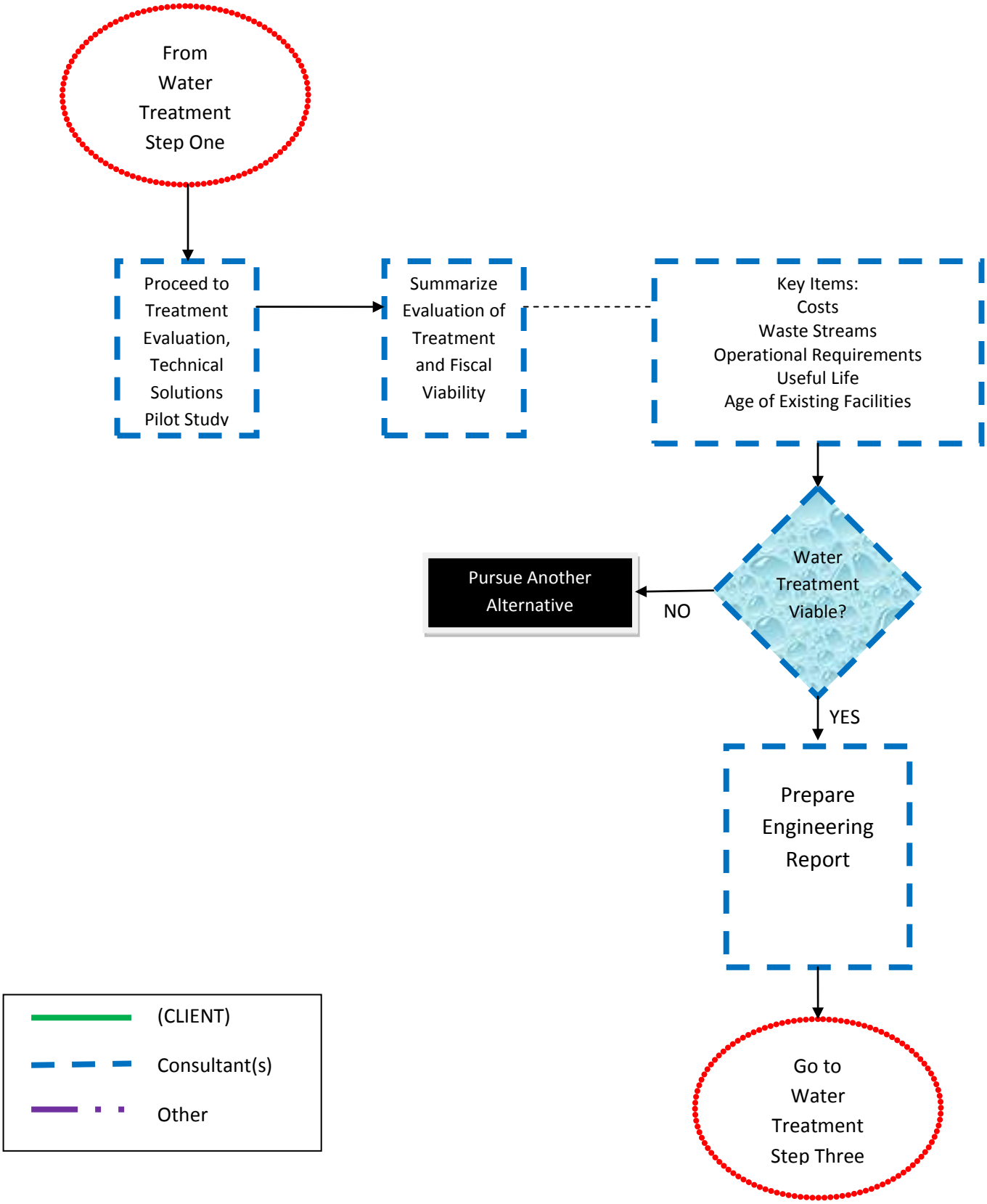


(CLIENT)

Water Treatment Facility

On a New or Existing Water supply Well

Step 2a

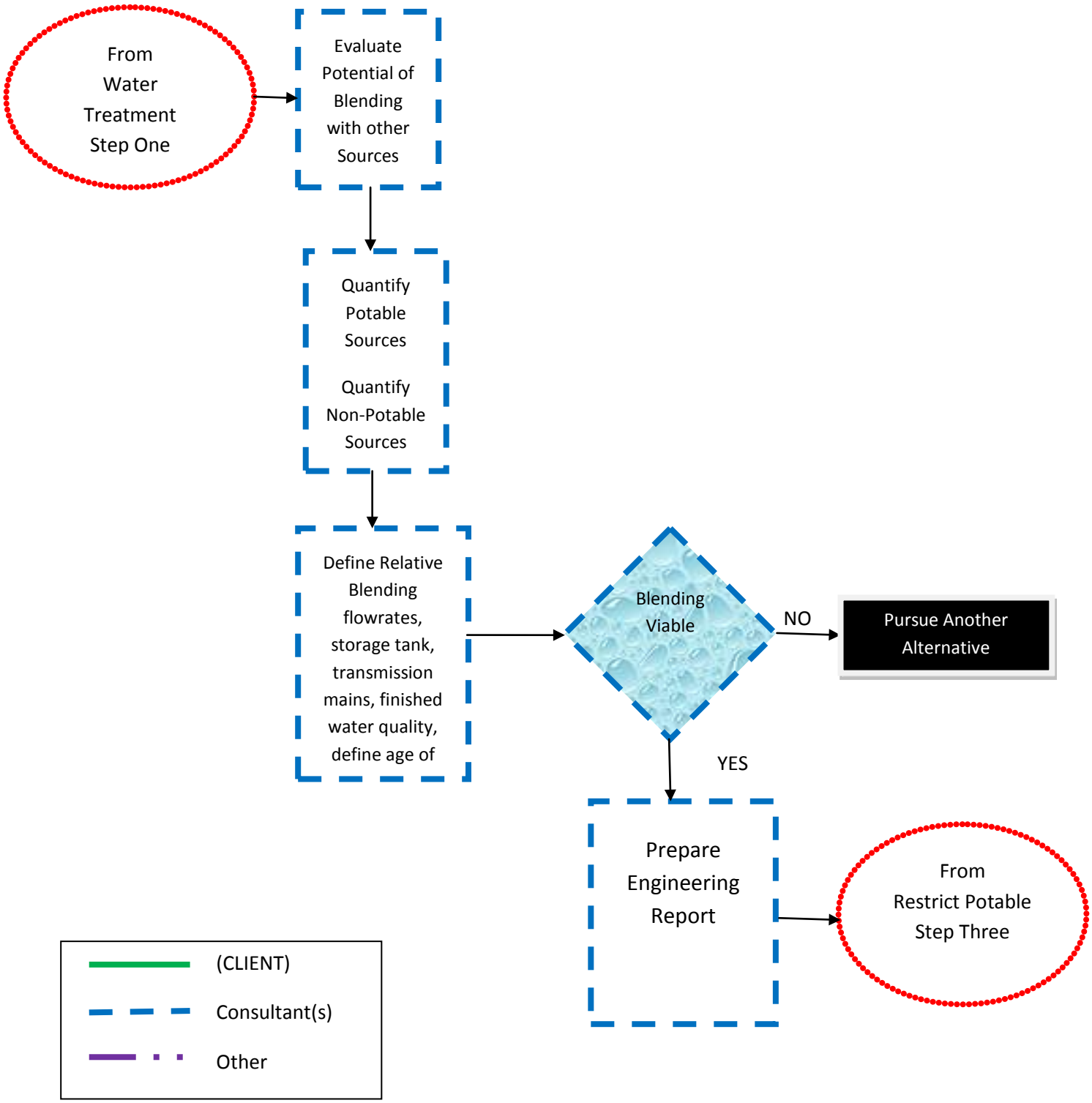


(CLIENT)

Water Treatment Facility

On a New or Existing Water supply Well

Step 2b

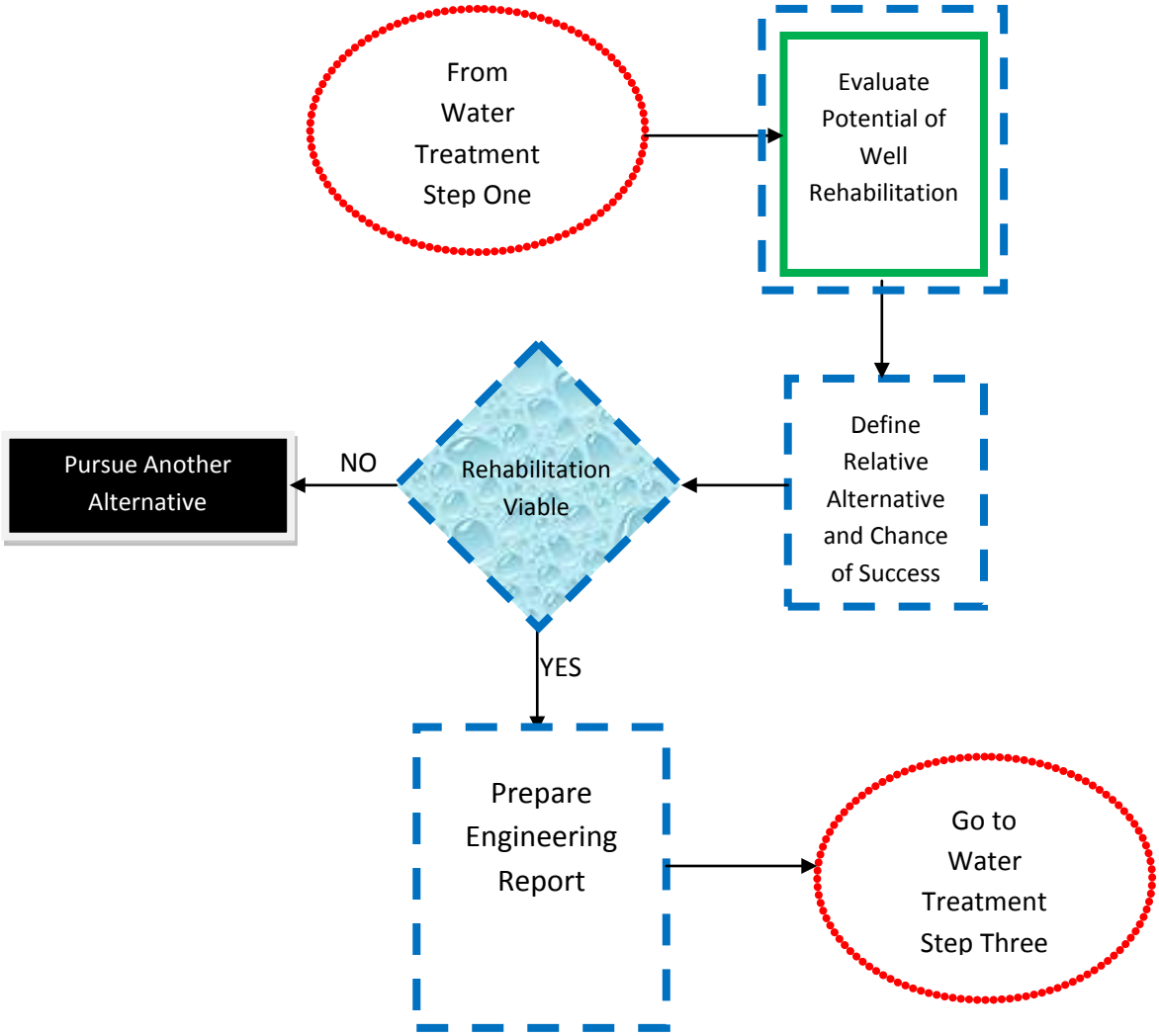


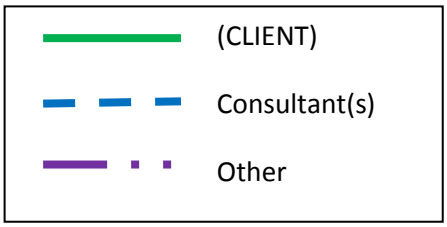
(CLIENT)

Water Treatment Facility

On a New or Existing Water supply Well

Step 2c



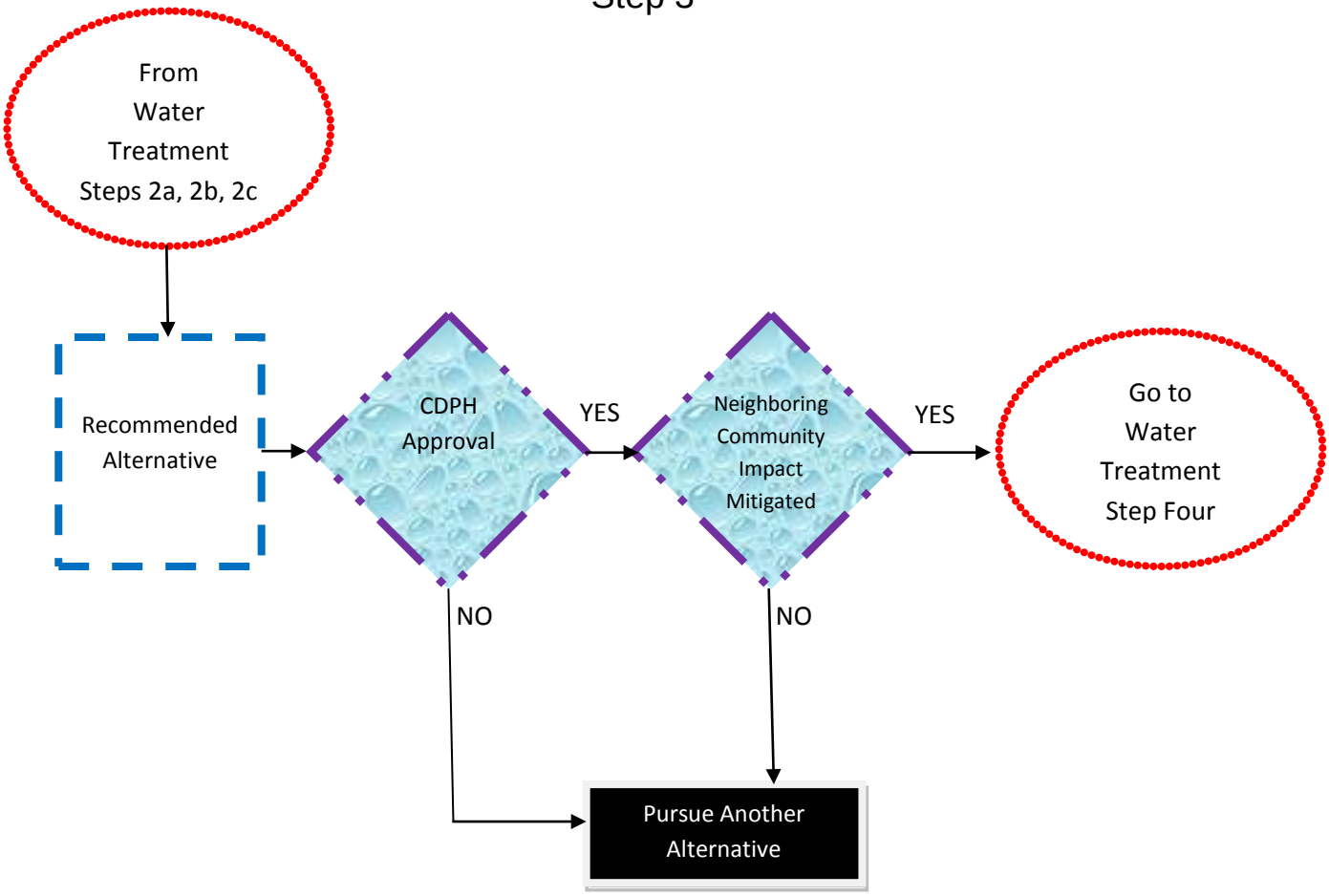


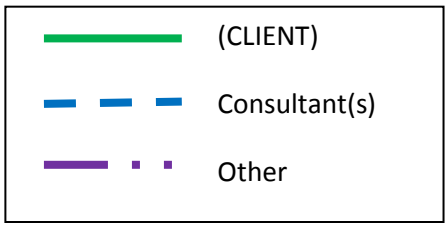
(CLIENT)

Water Treatment Facility

On a New or Existing Water supply Well

Step 3



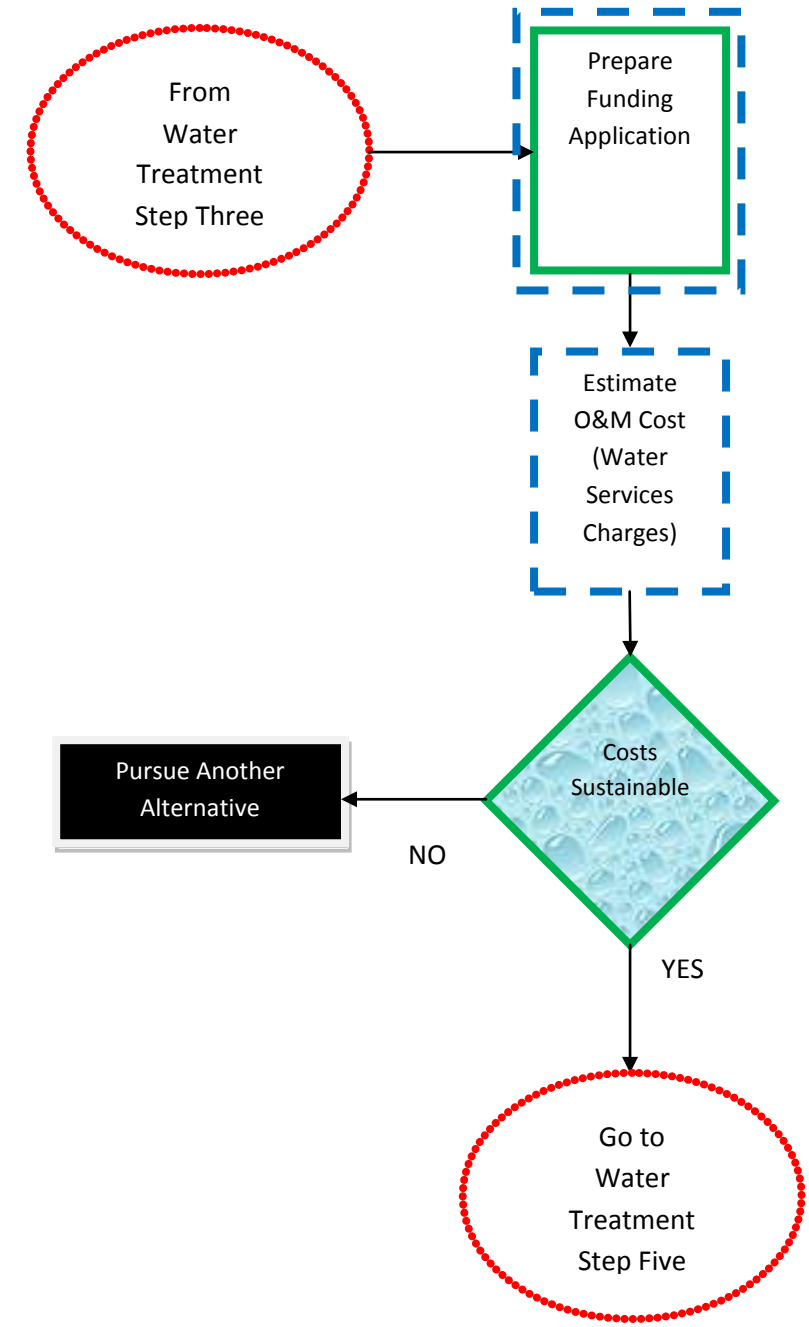


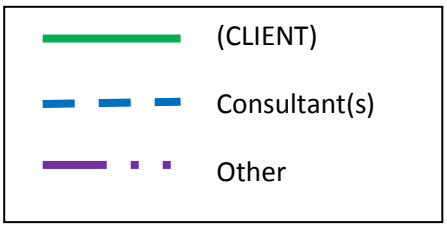
(CLIENT)

Water Treatment Facility

On a New or Existing Water supply Well

Step 4



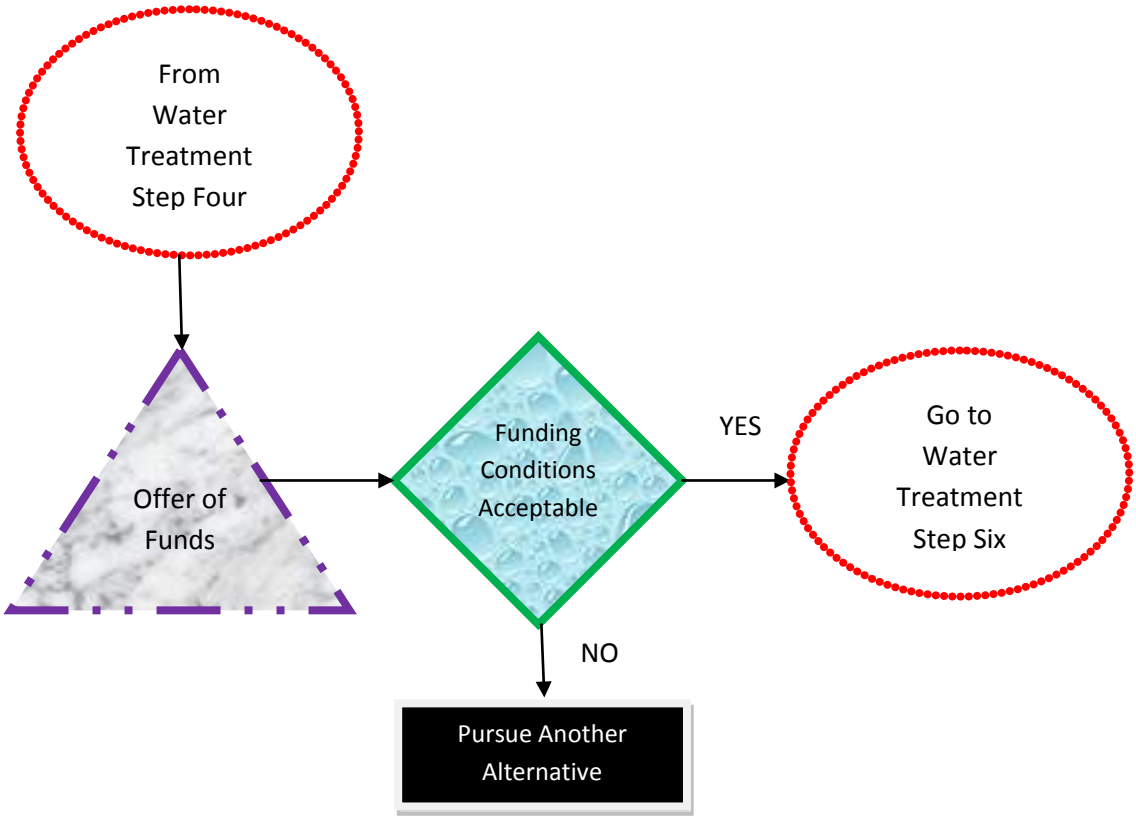


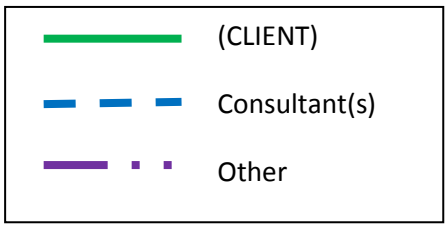
(CLIENT)

Water Treatment Facility

On a New or Existing Water supply Well

Step 5



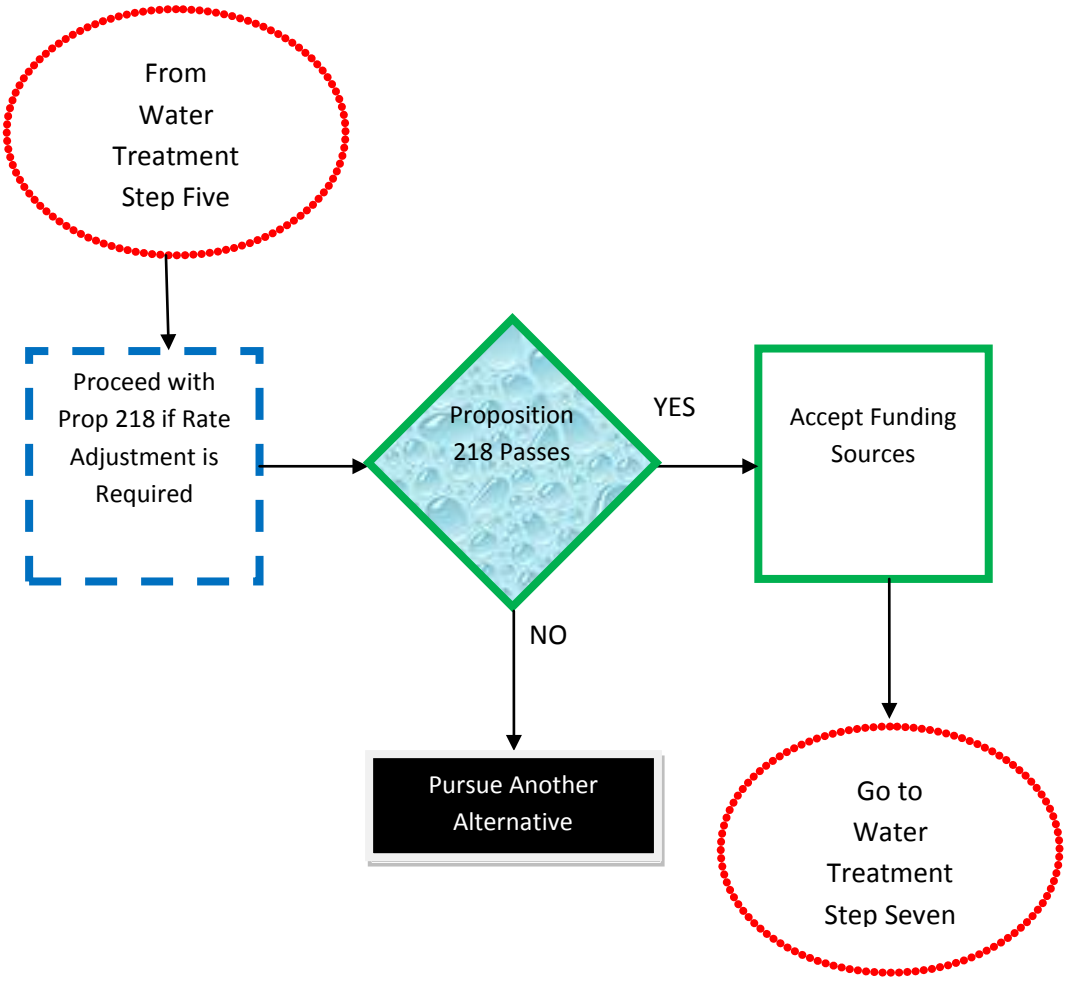


(CLIENT)

Water Treatment Facility

On a New or Existing Water supply Well

Step 6

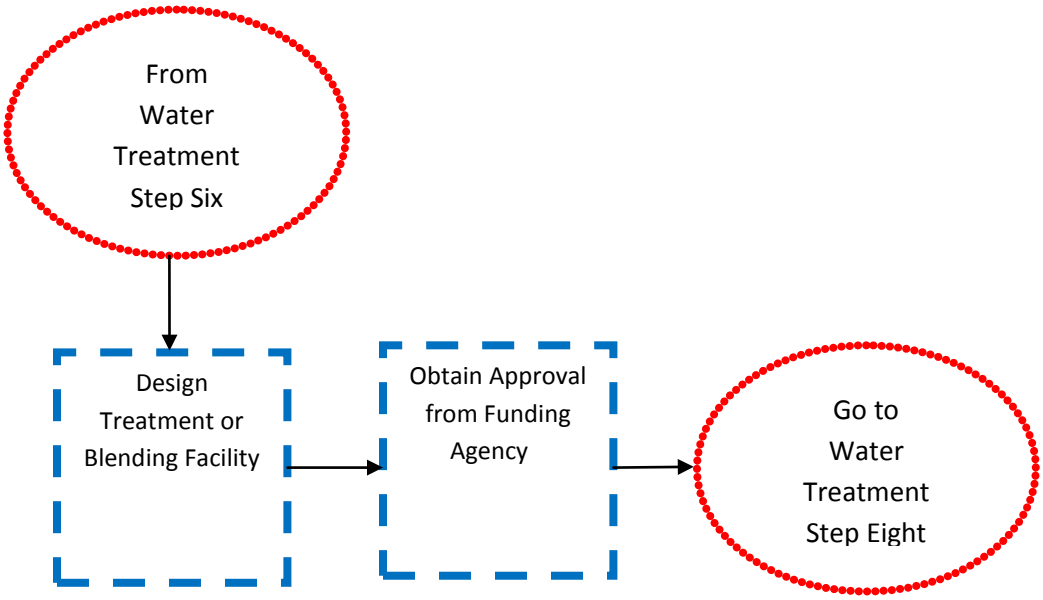


(CLIENT)

Water Treatment Facility

On a New or Existing Water supply Well

Step 7

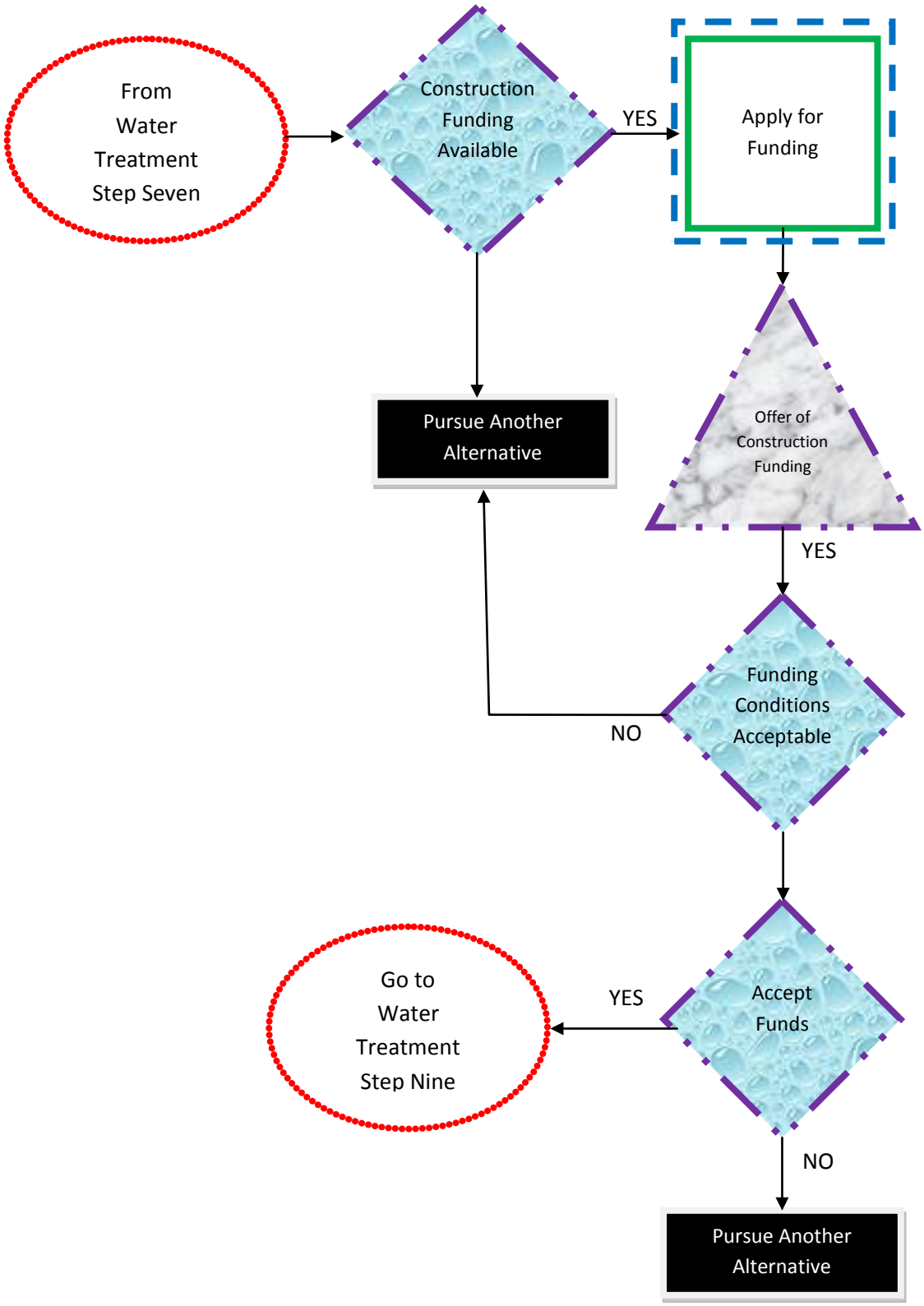


(CLIENT)

Water Treatment Facility

On a New or Existing Water supply Well

Step 8

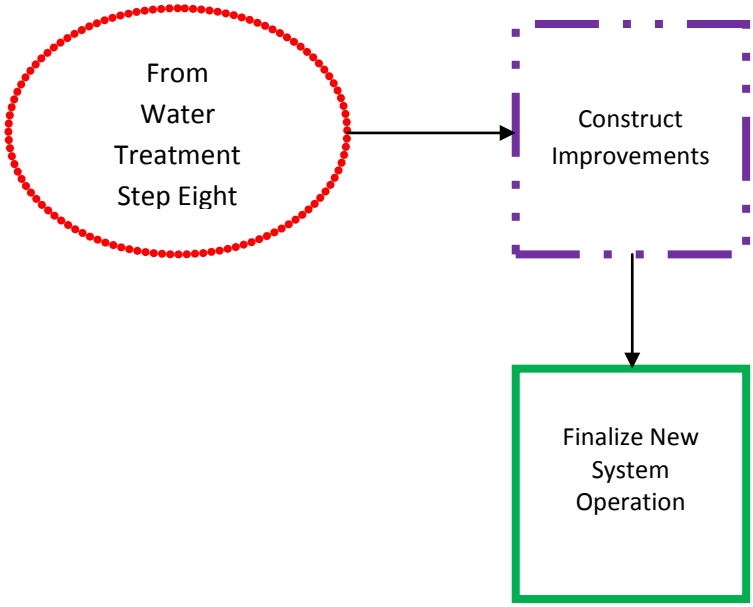


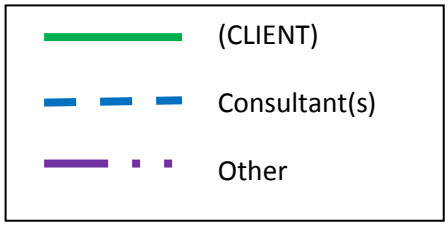
(CLIENT)

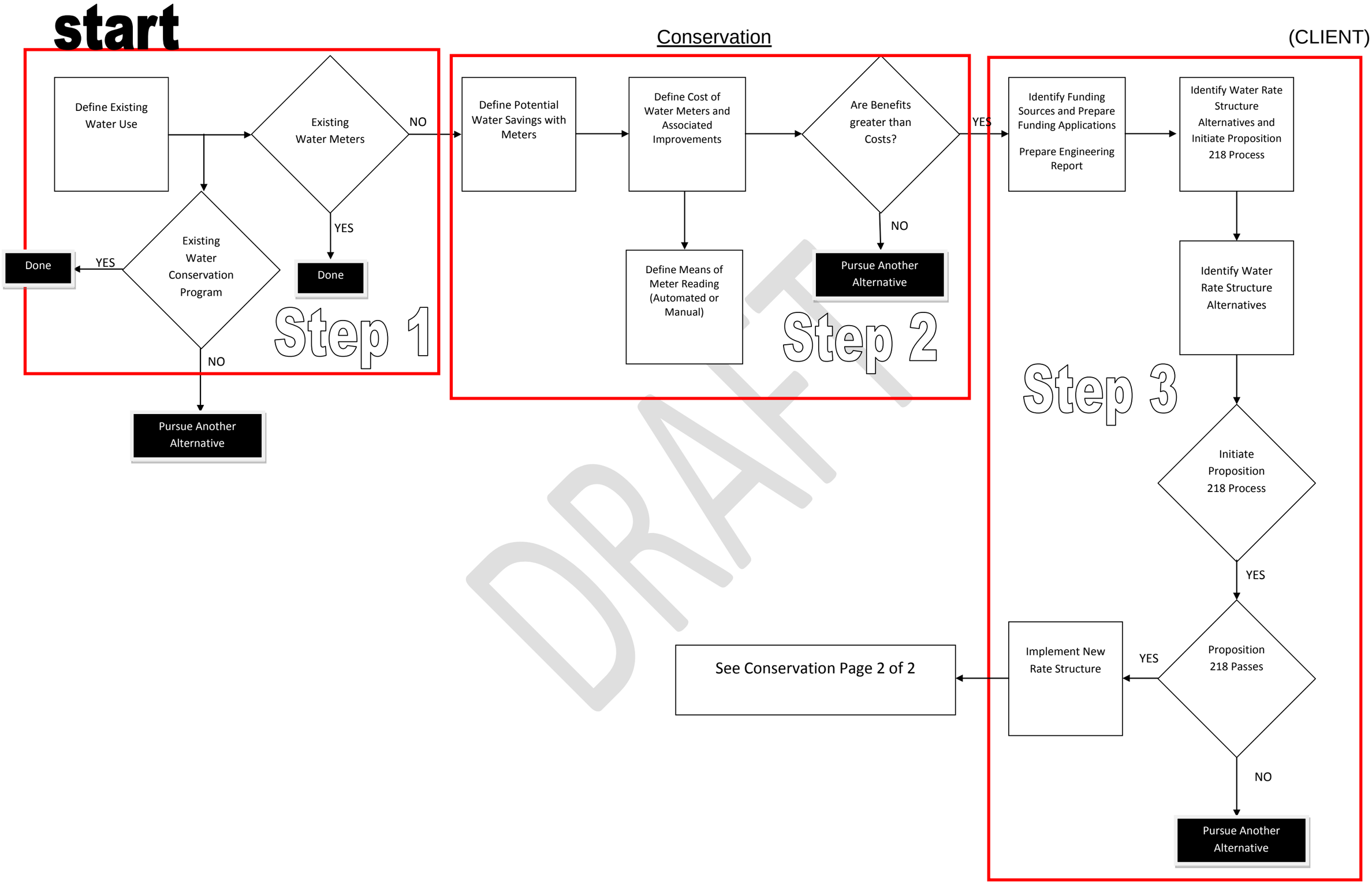
Water Treatment Facility

On a New or Existing Water supply Well

Step 9






start
Conservation
(CLIENT)
Define Existing Water Use
Existing Water Meters
NO
YES
Existing Water Conservation Program
YES
Done
Done
NO
Pursue Another Alternative
Step 1
Define Potential Water Savings with Meters
Define Cost of Water Meters and Associated Improvements
Are Benefits greater than Costs?
YES
NO
Define Means of Meter Reading (Automated or Manual)
Pursue Another Alternative
Step 2
Identify Funding Sources and Prepare Funding Applications
Prepare Engineering Report
Identify Water Rate Structure Alternatives and Initiate Proposition 218 Process
Identify Water Rate Structure Alternatives
Step 3
Initiate Proposition 218 Process
YES
Proposition 218 Passes
YES
Implement New Rate Structure
See Conservation Page 2 of 2
NO
Pursue Another Alternative

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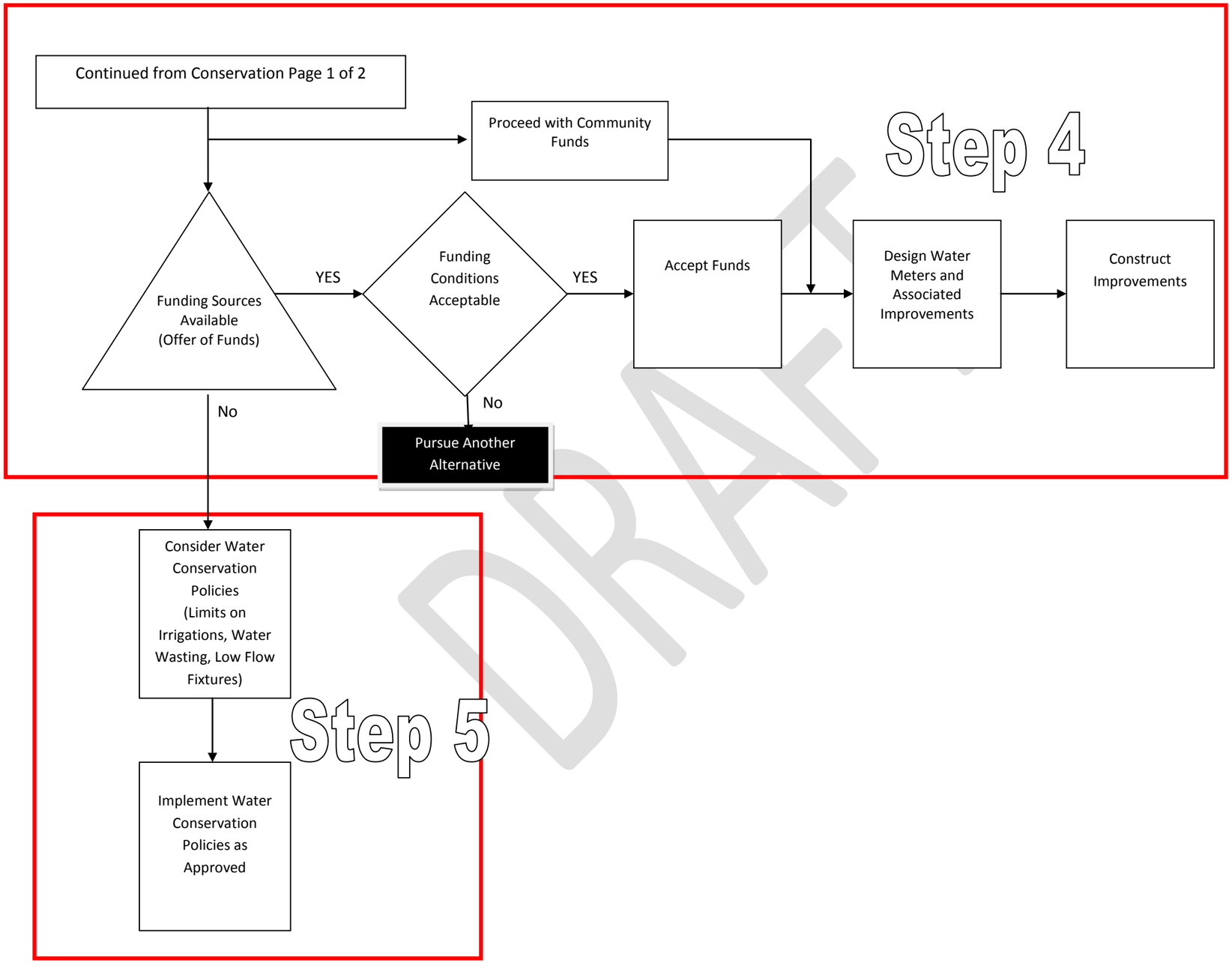
Conservation



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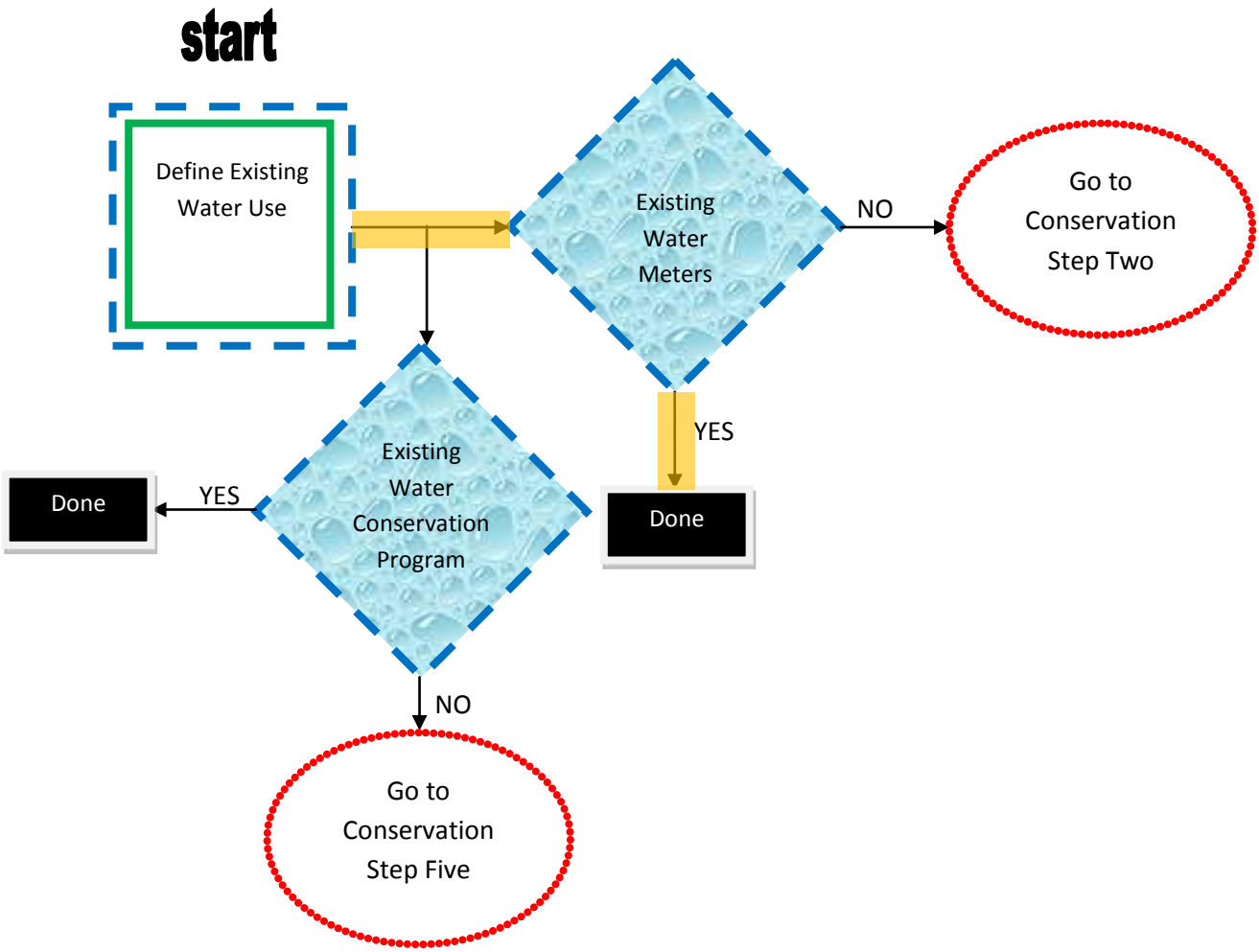
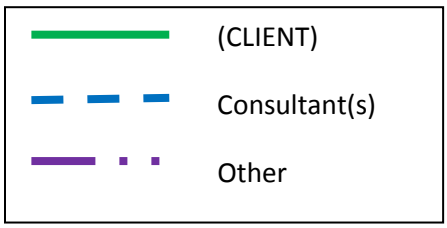
(CLIENT)

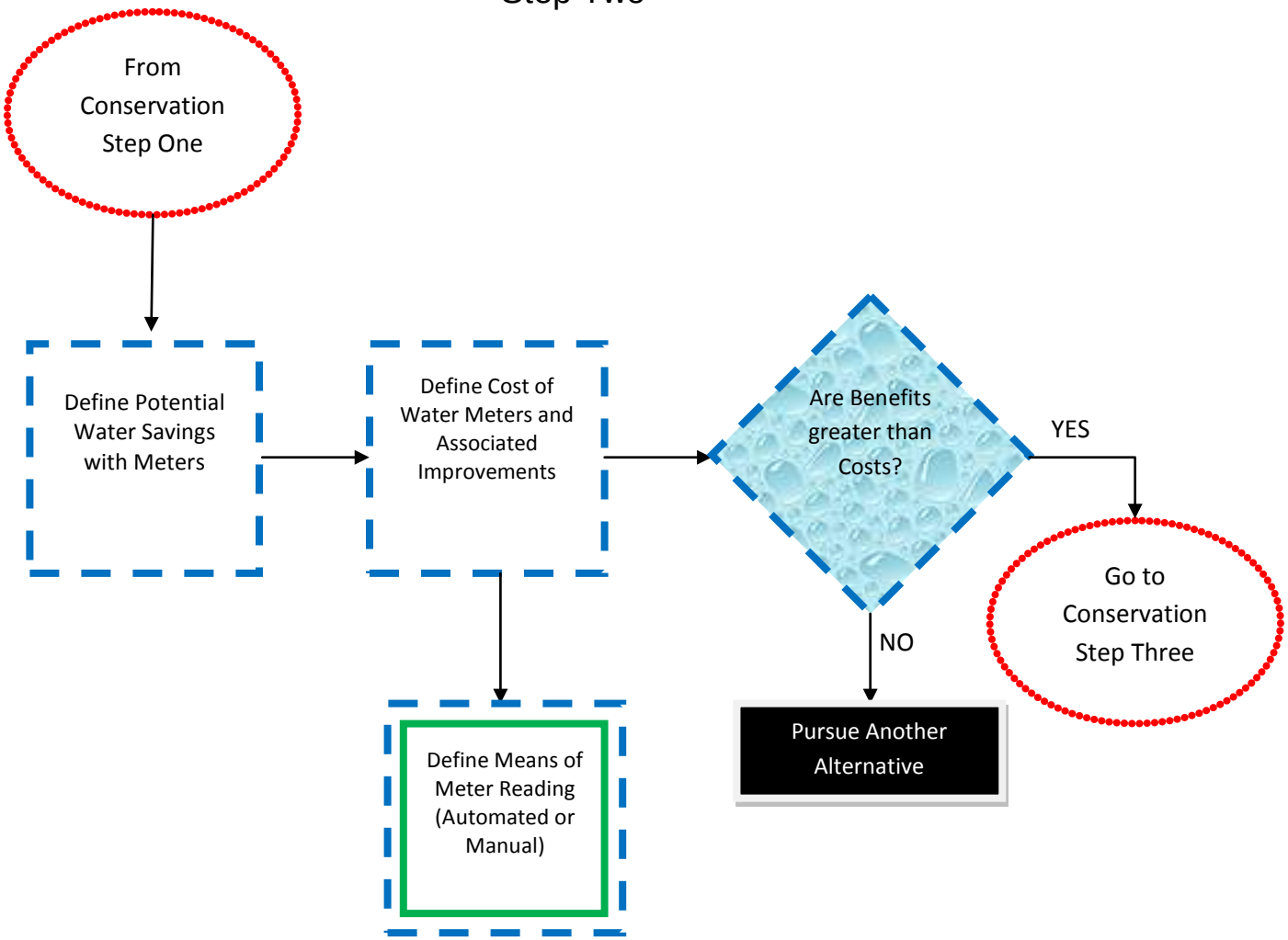
Conservation

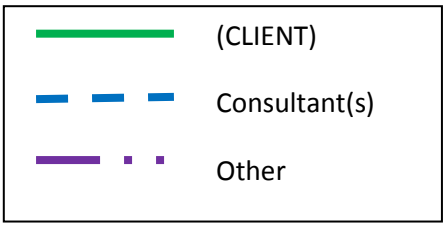
Step One



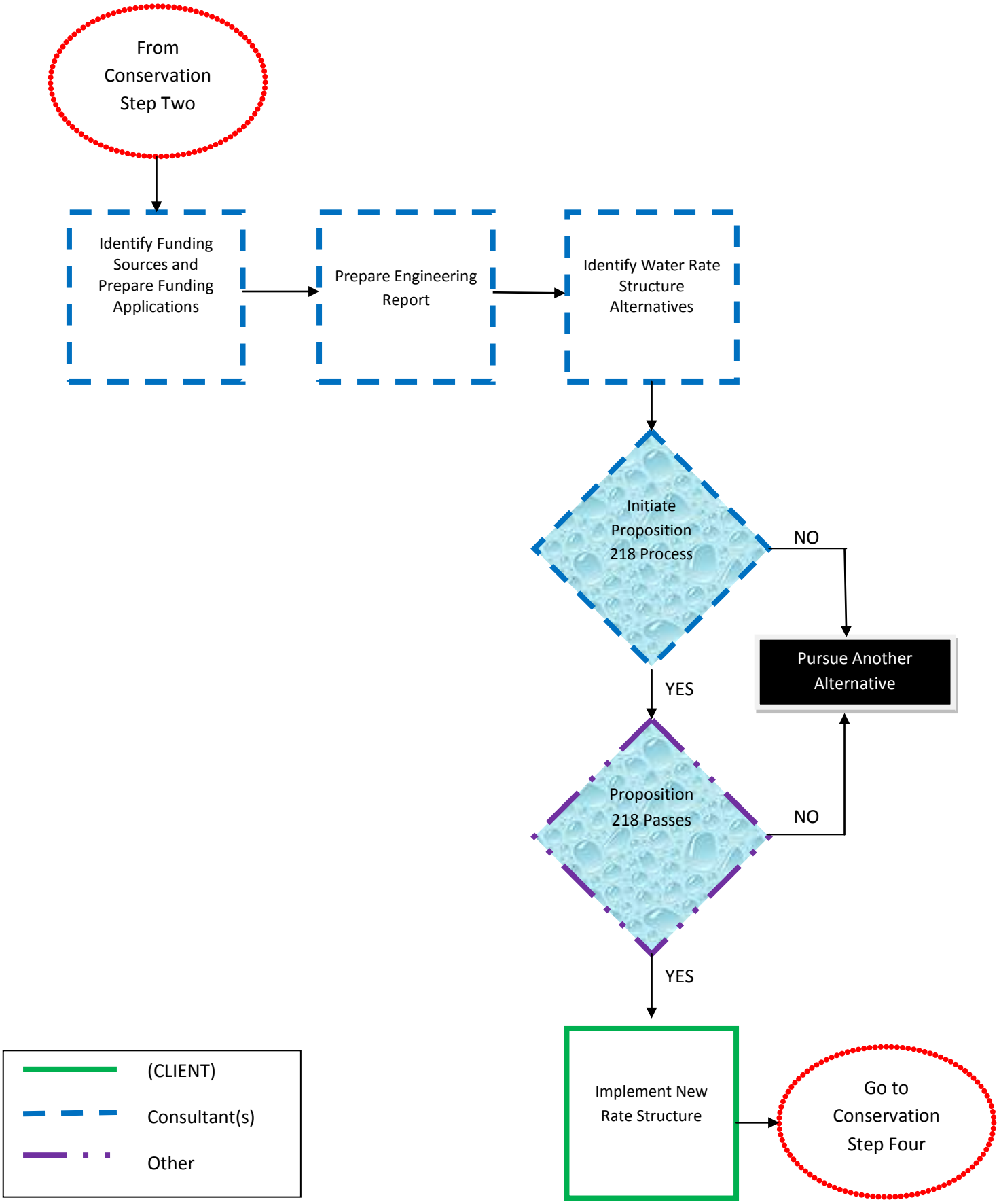


(CLIENT)
Conservation
Step Two

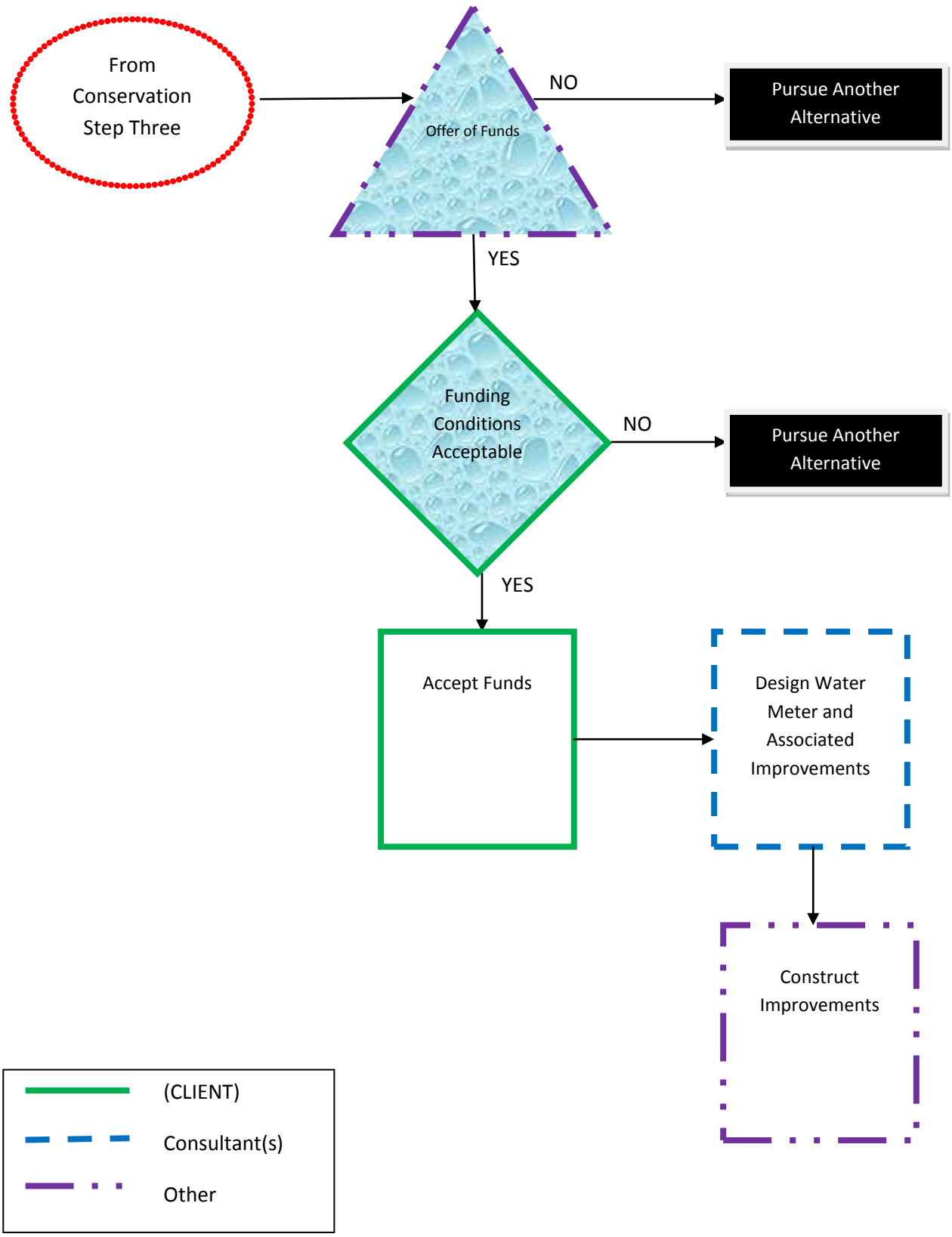




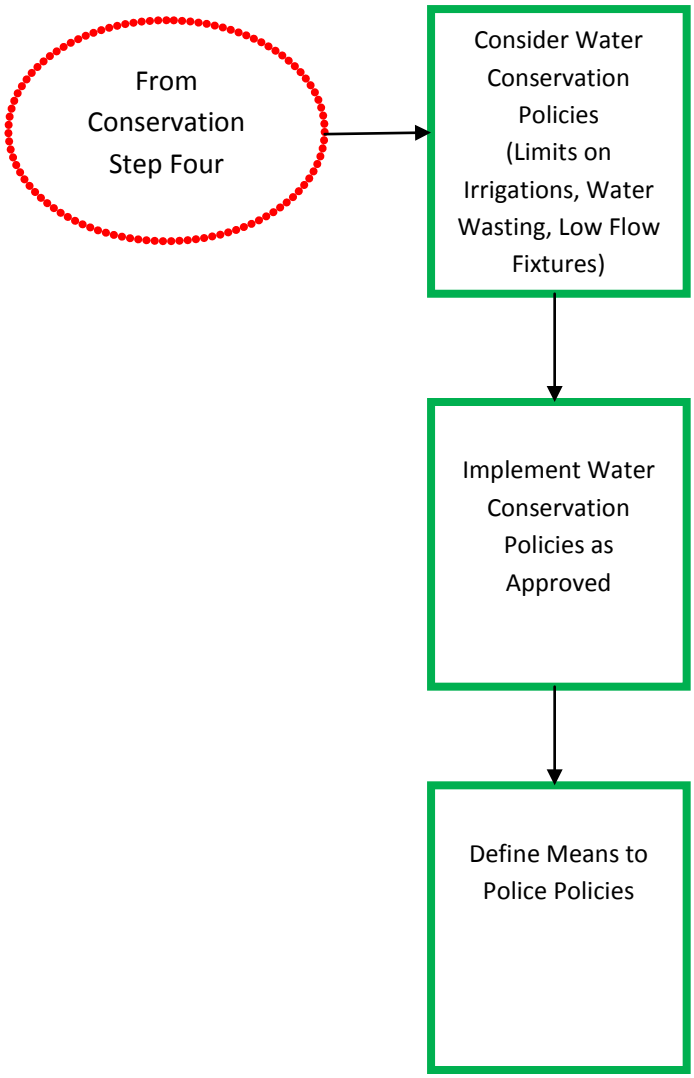
(CLIENT)
Conservation
Step Three

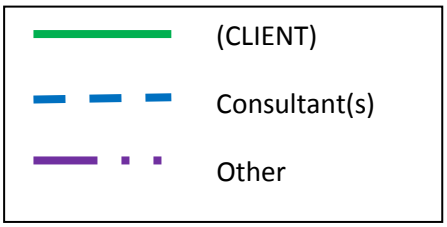


(CLIENT)
Conservation
Step Four



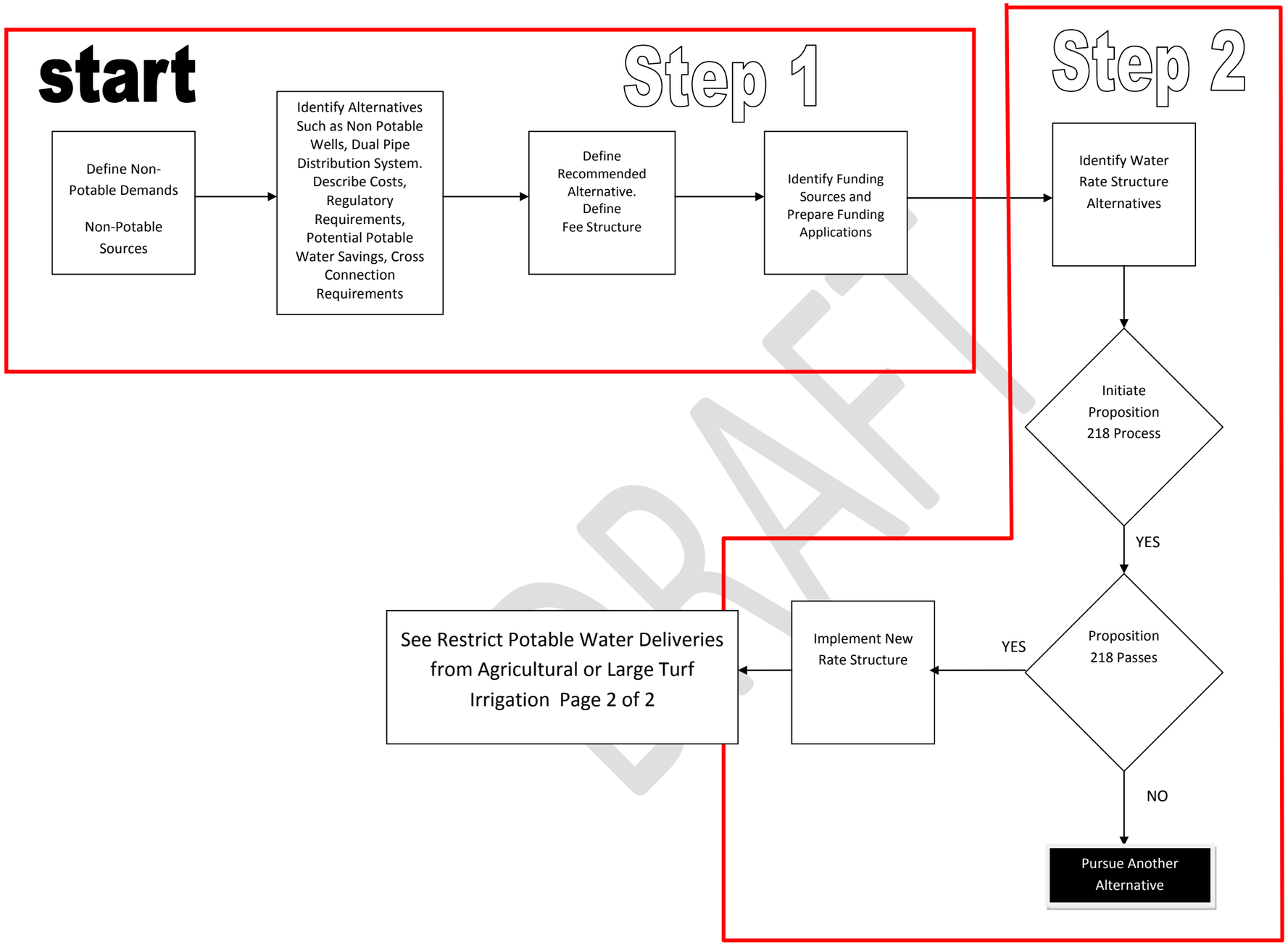
(CLIENT)
Conservation
Step Five





Restrict Potable Water Deliveries from Agricultural or Large Turf Irrigation (CLIENT)

(Potential)



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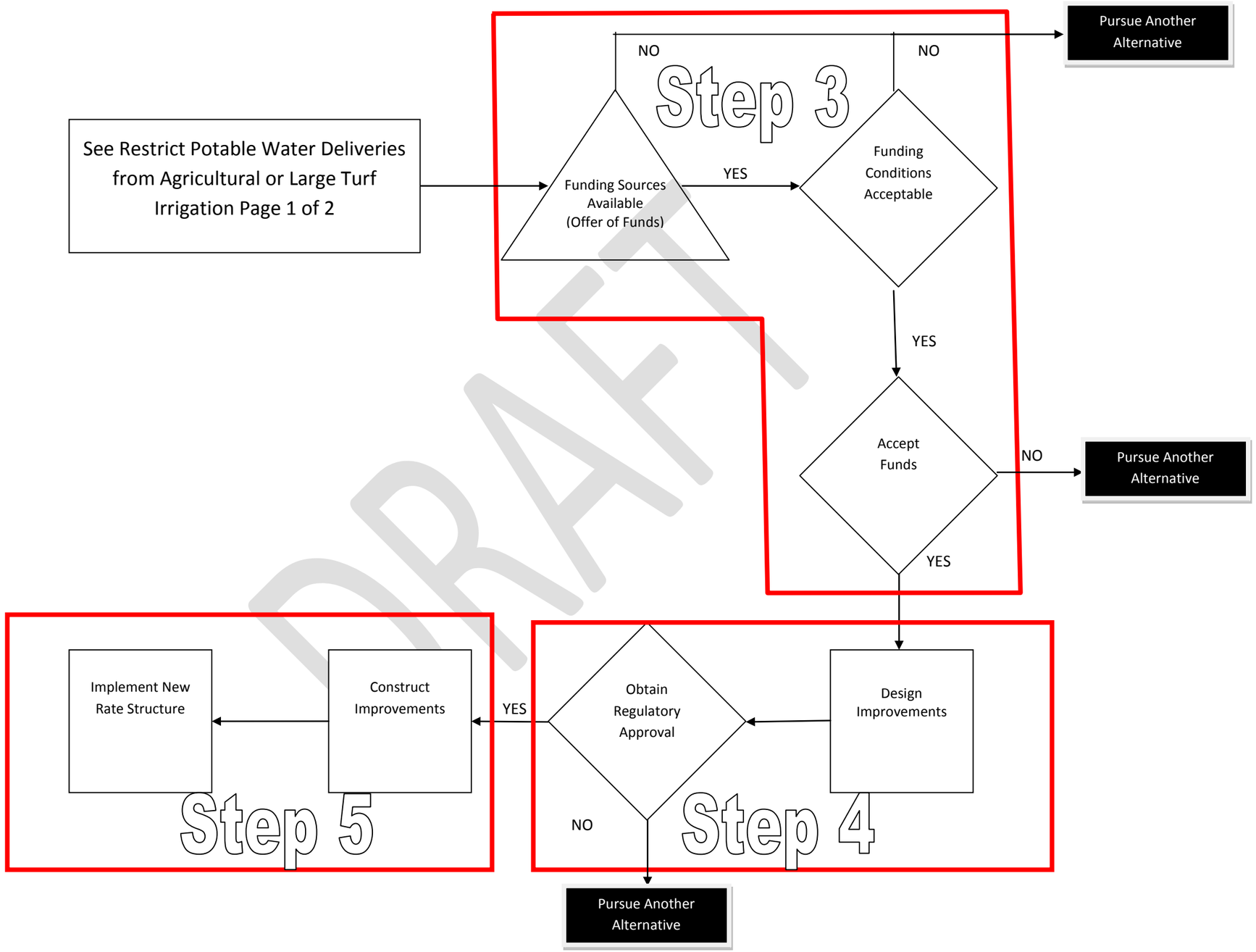
Restrict Potable Water Deliveries from Agricultural or Large Turf Irrigation (CLIENT)

(Potential)

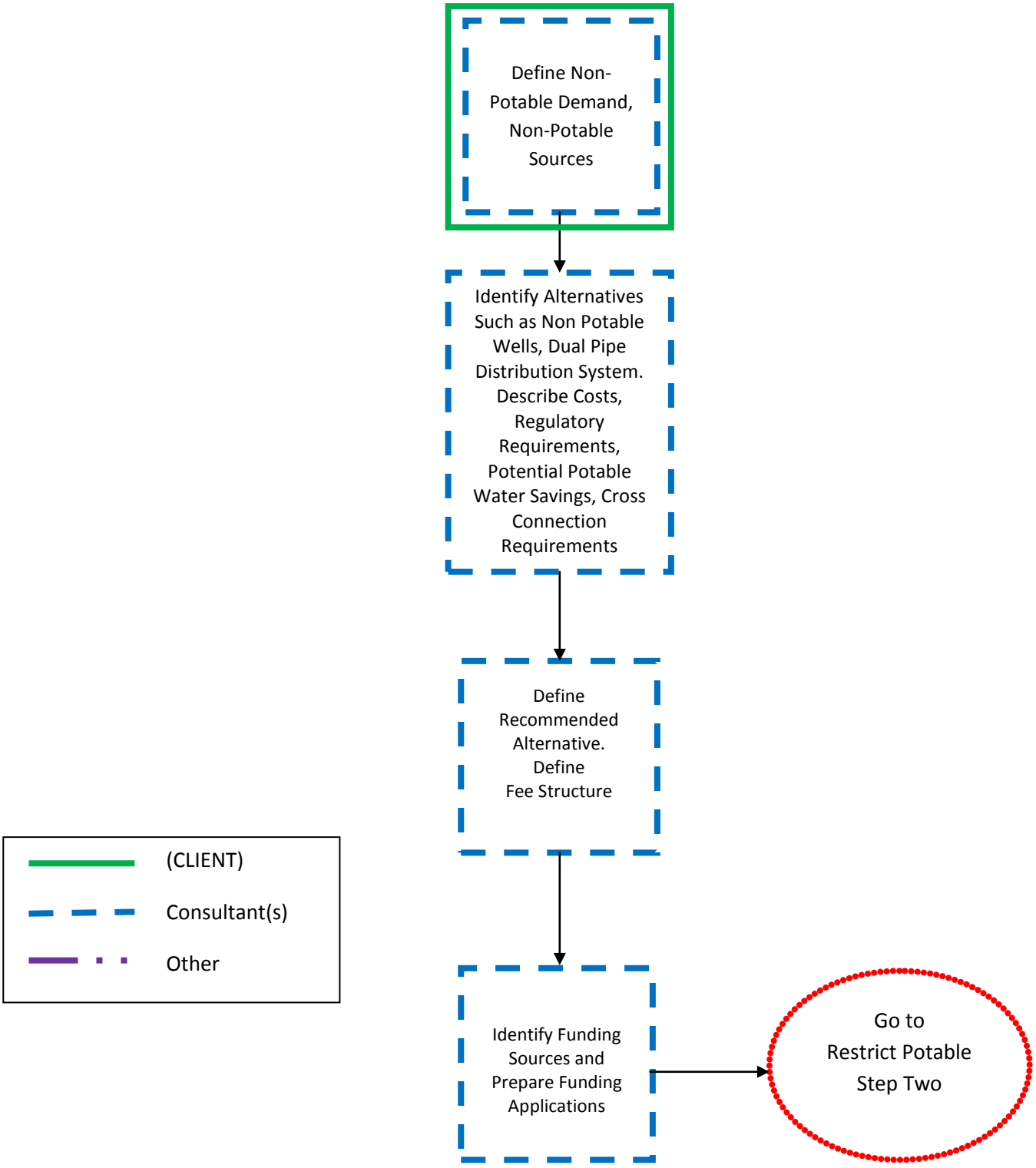


DRAFT

(CLIENT)

Restrict Potable Water Deliveries from Agriculture or Large Turf Irrigation

Step One



(CLIENT)

Restrict Potable Water Deliveries from Agriculture or Large Turf Irrigation

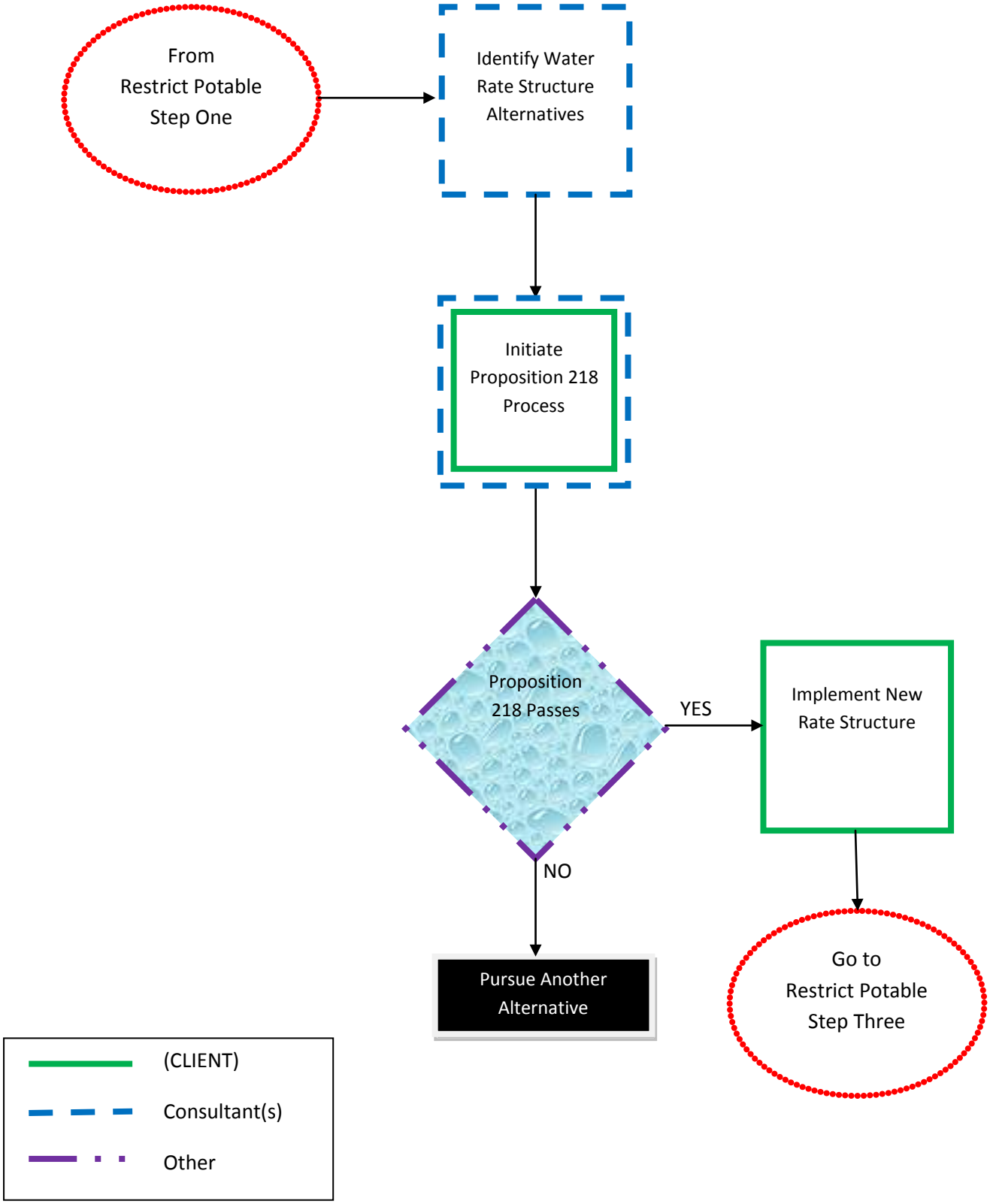
Step One

Notes:

(CLIENT)

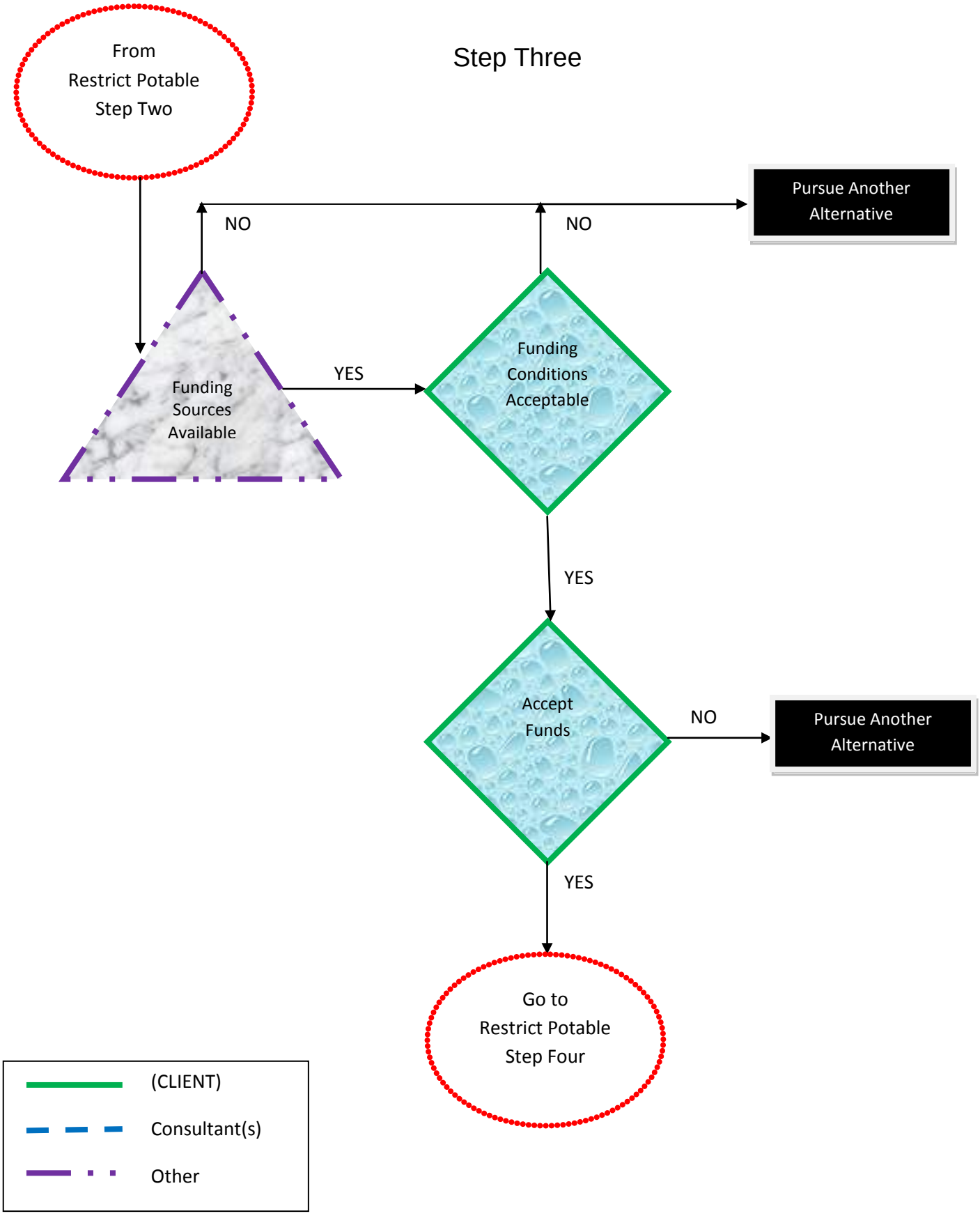
Restrict Potable Water Deliveries from Agriculture or Large Turf Irrigation

Step Two



(CLIENT)

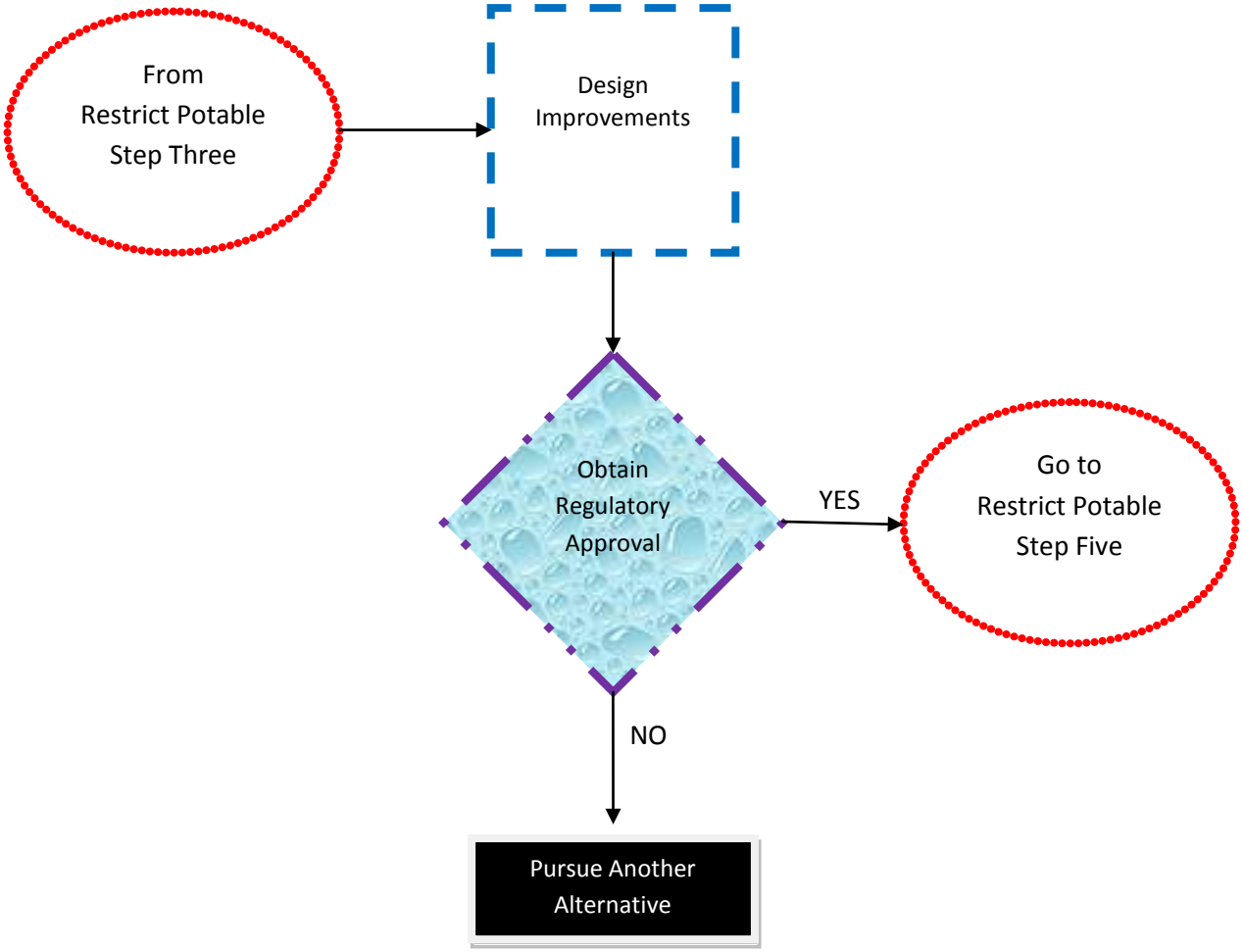
Restrict Potable Water Deliveries from Agriculture or Large Turf Irrigation

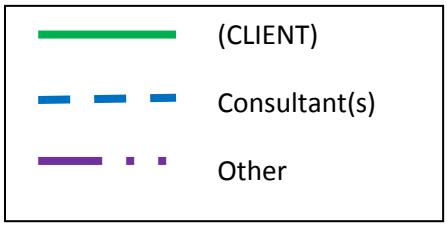


(CLIENT)

Restrict Potable Water Deliveries from Agriculture or Large Turf Irrigation

Step Four

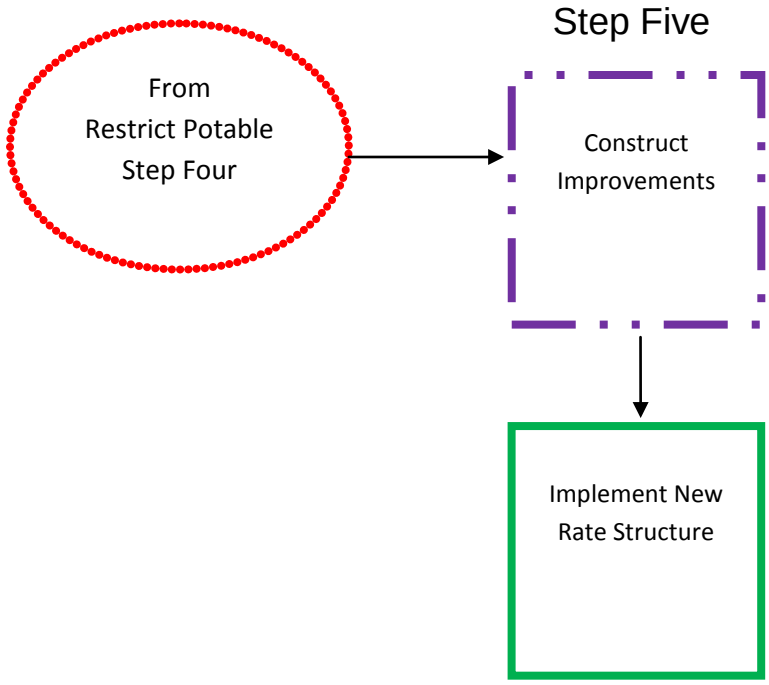


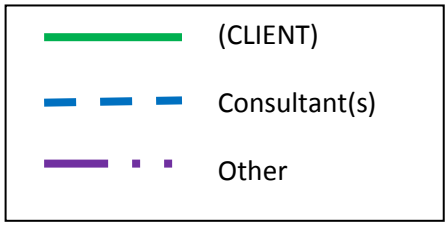


(CLIENT)

Restrict Potable Water Deliveries from Agriculture or Large Turf Irrigation

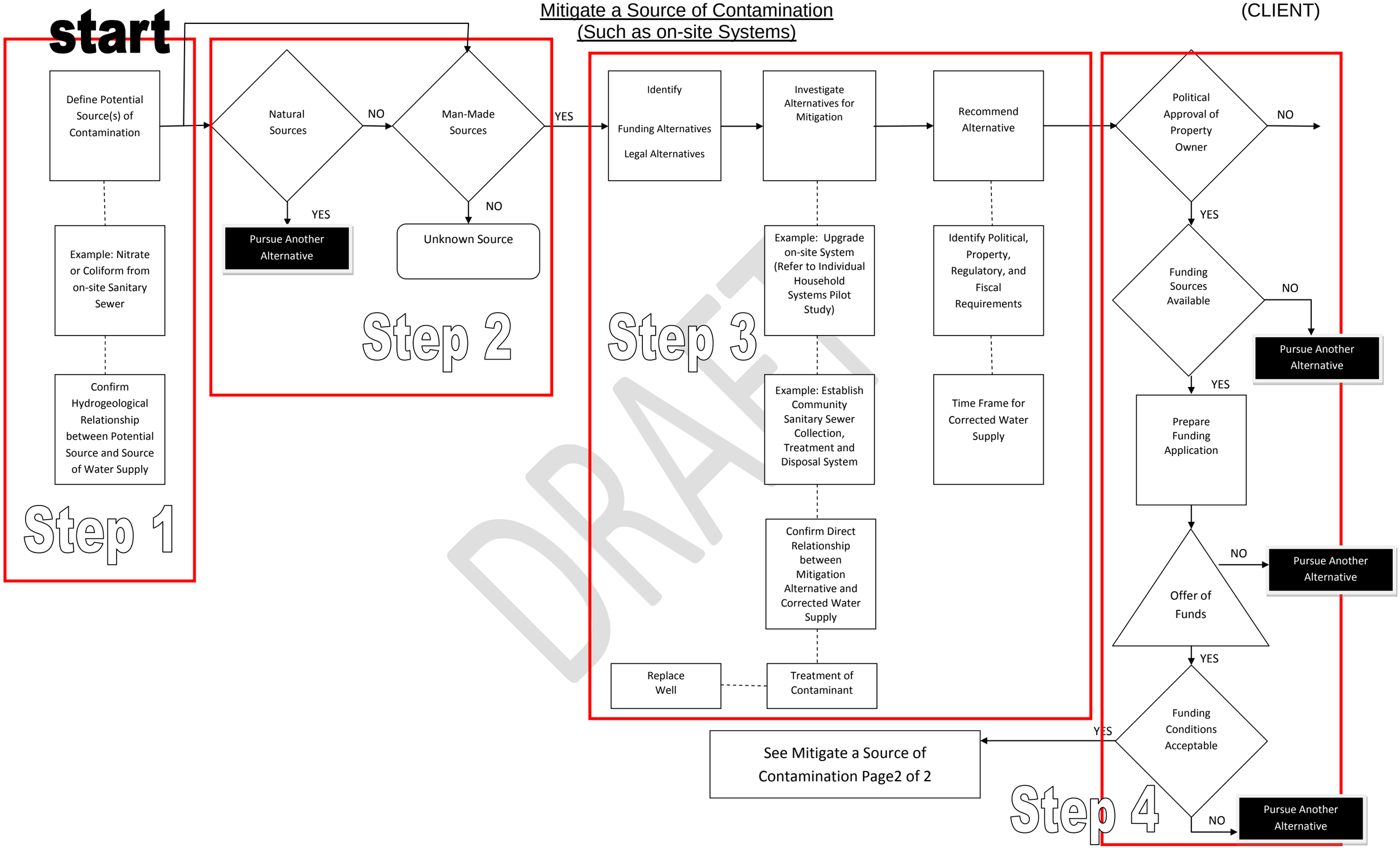
Step Five





Mitigate a Source of Contamination
(Such as on-site Systems)

(CLIENT)



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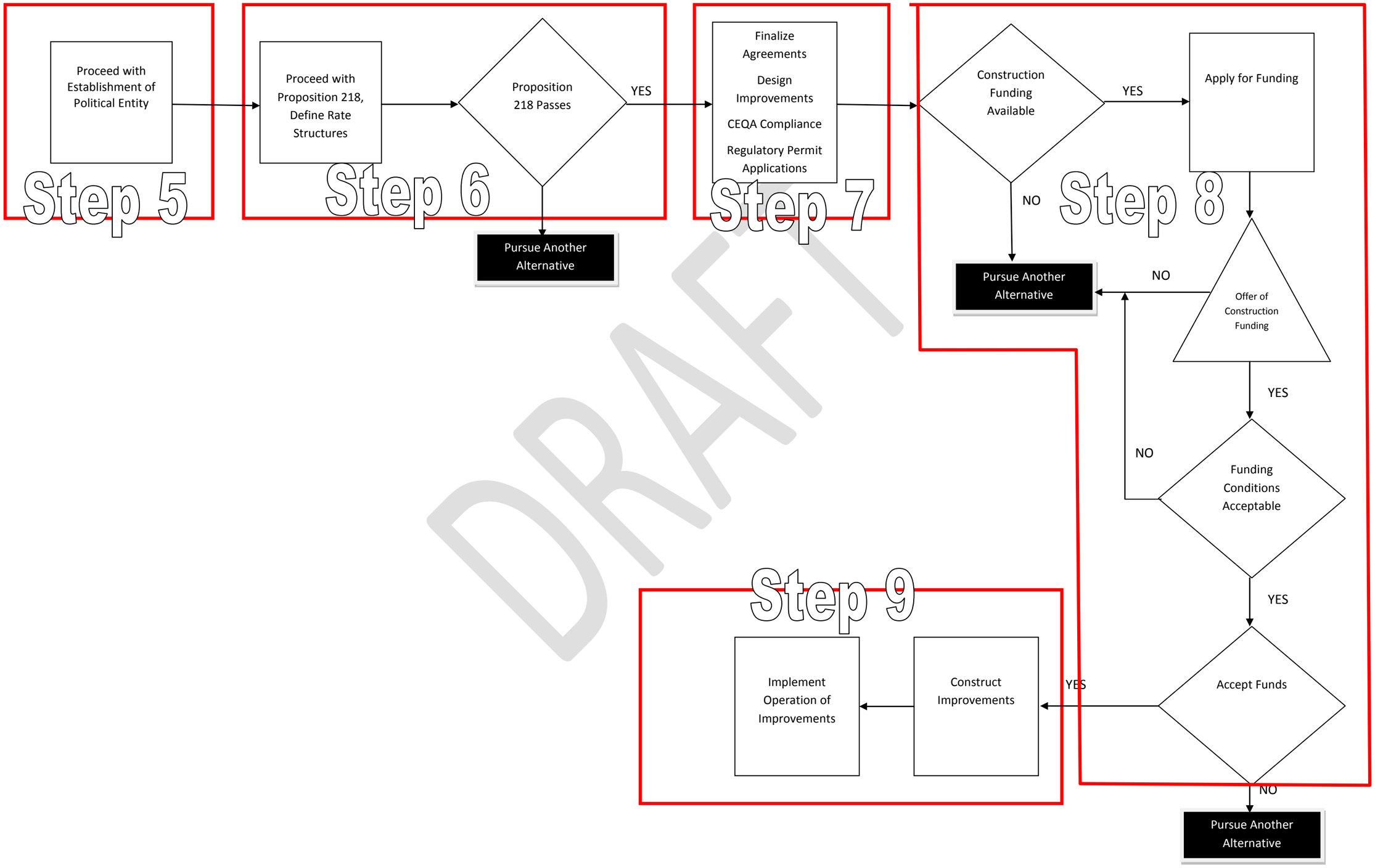
See Mitigate a Source of Contamination Page 1 of 2

Mitigate a Source of Contamination (Such as on-site Systems)

(CLIENT)

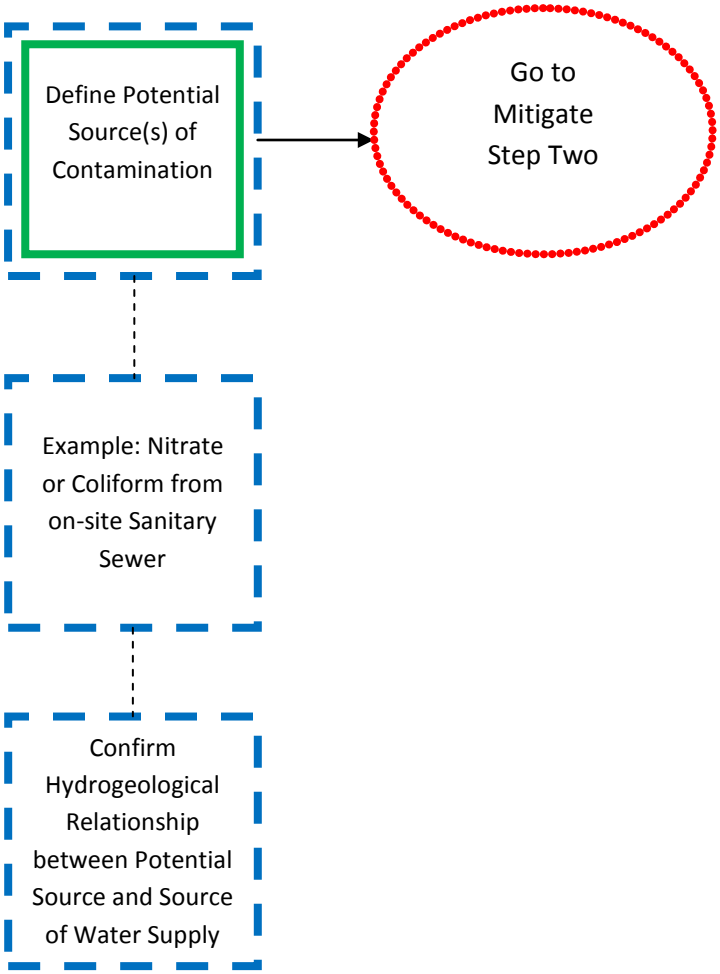


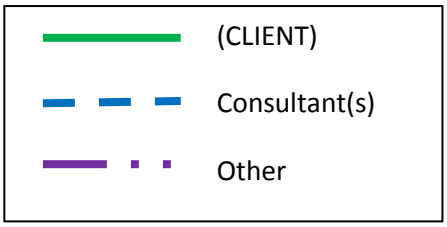
DRAFT

(CLIENT)

Mitigate a Source of Contamination

Step 1

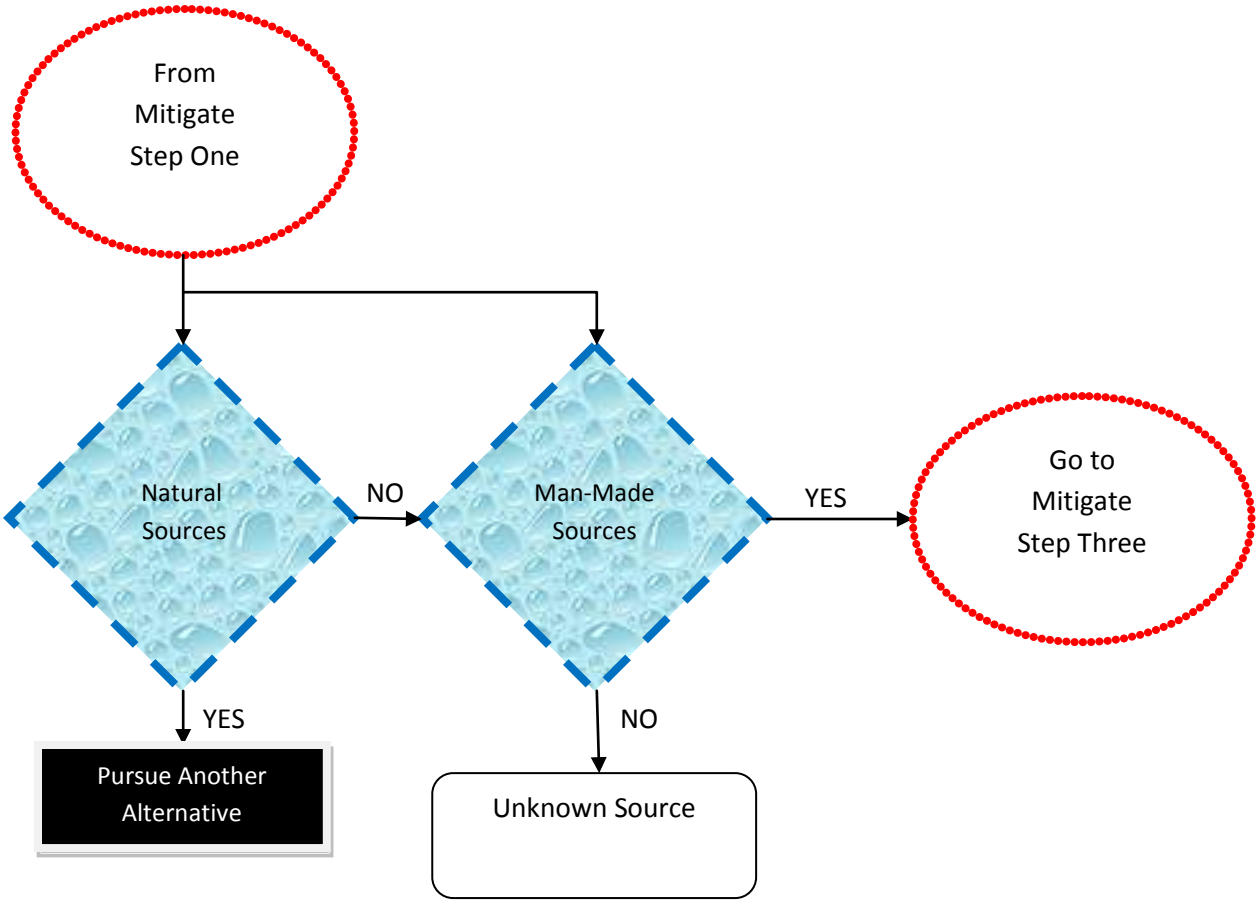


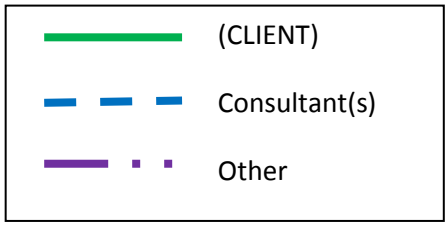


(CLIENT)

Mitigate a Source of Contamination

Step 2

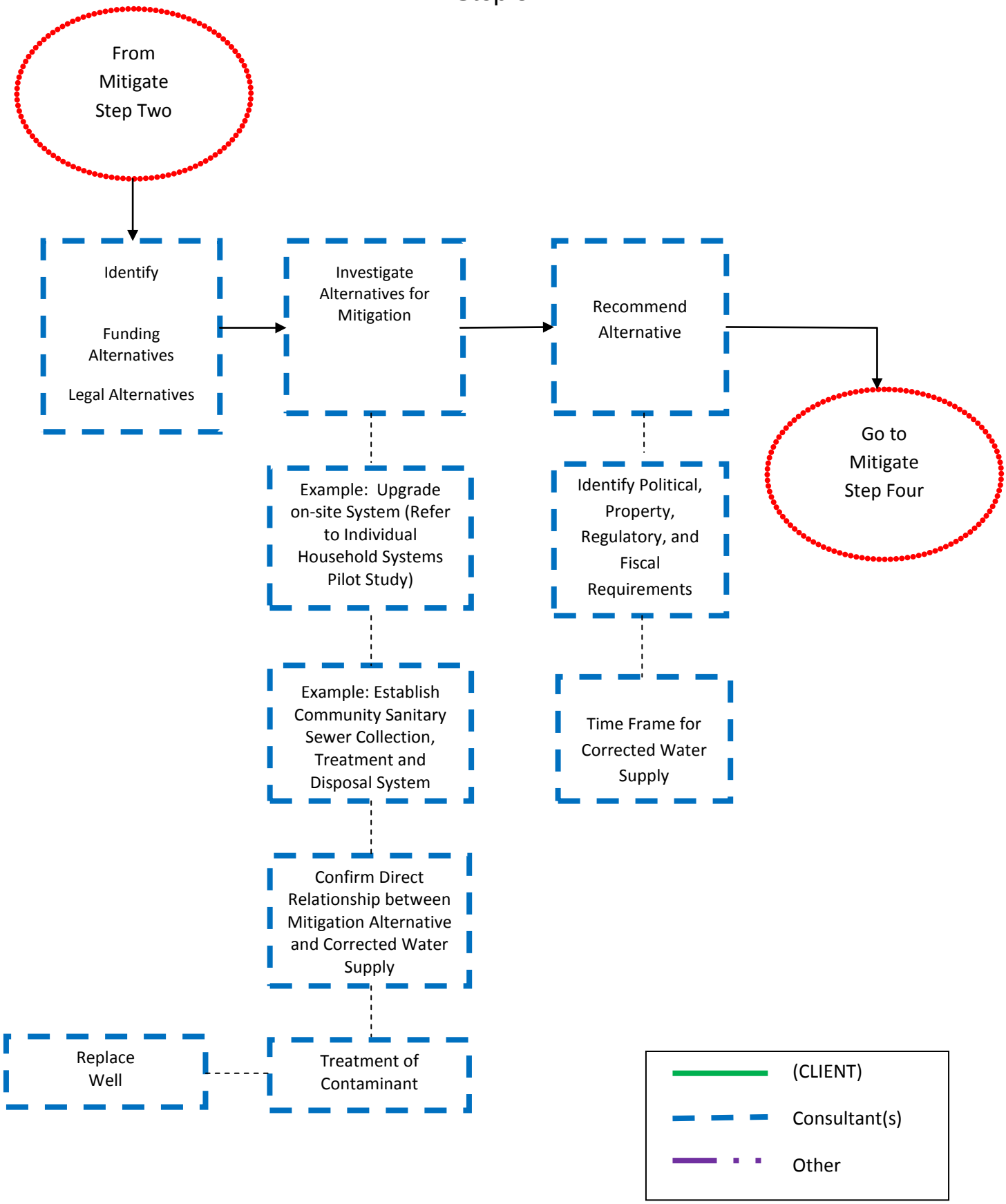




(CLIENT)

Mitigate a Source of Contamination

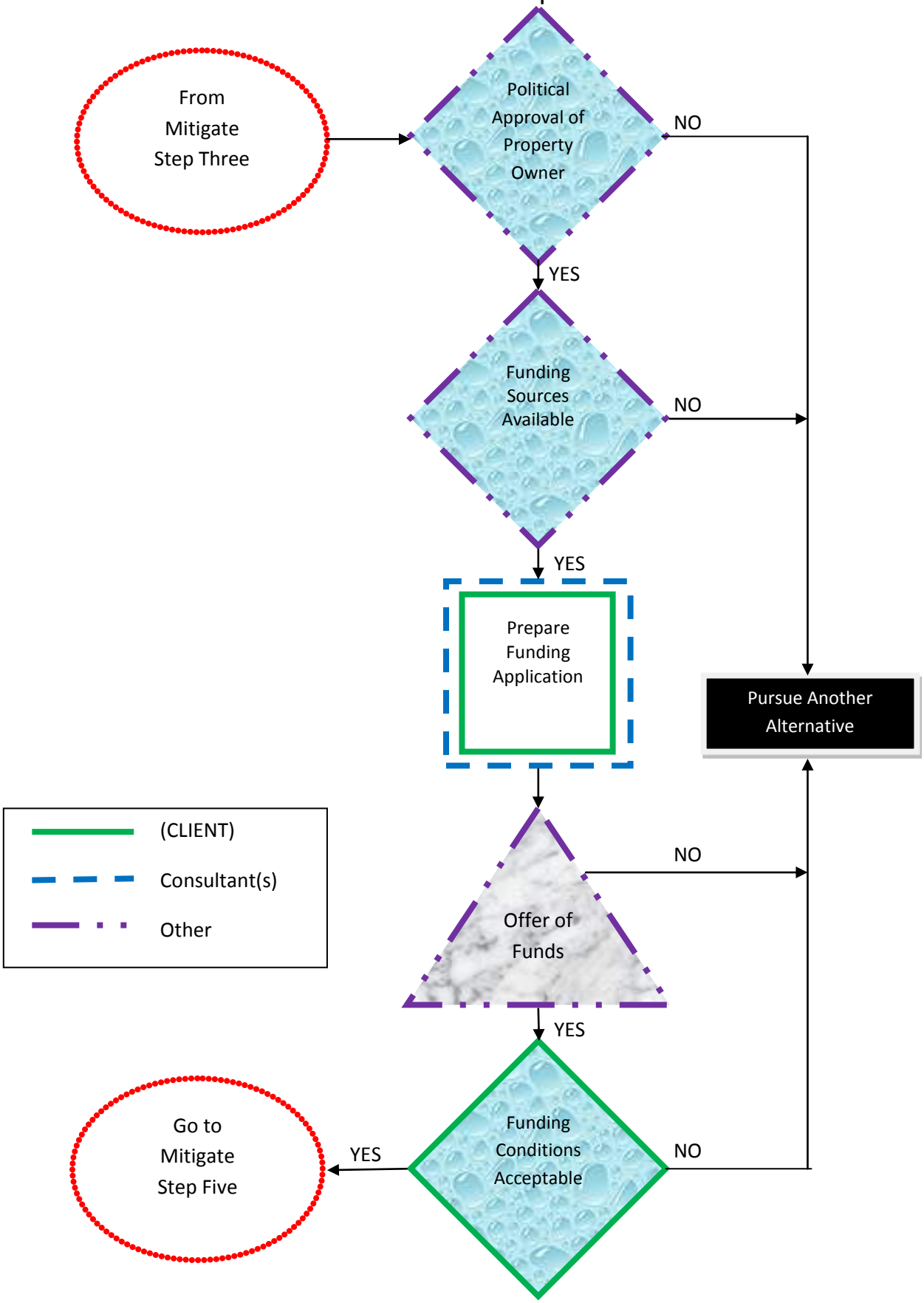
Step 3



(CLIENT)

Mitigate a Source of Contamination

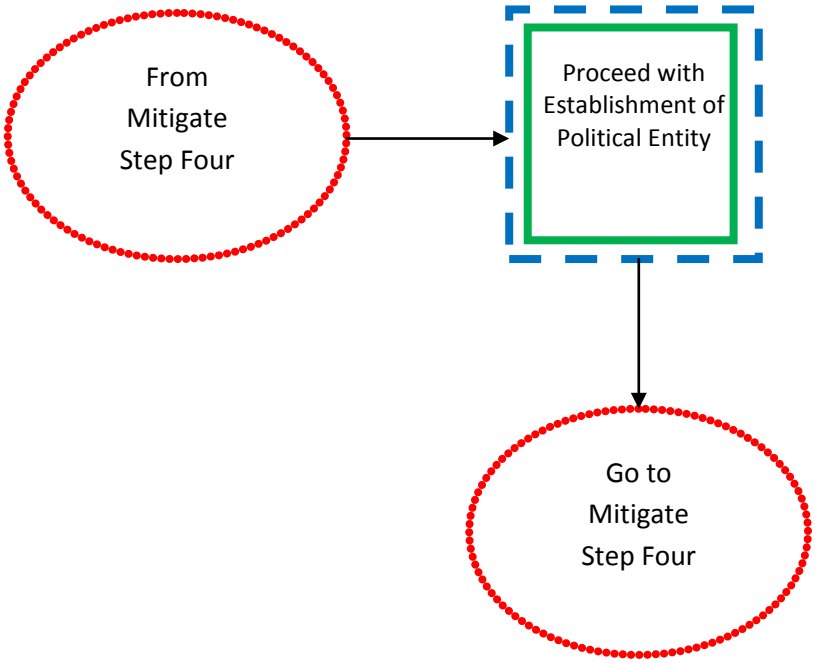
Step 4

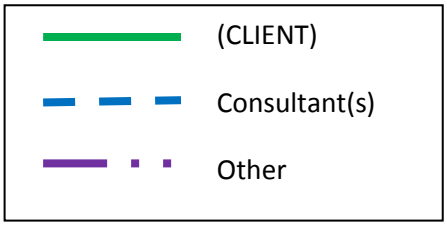


(CLIENT)

Mitigate a Source of Contamination

Step 5

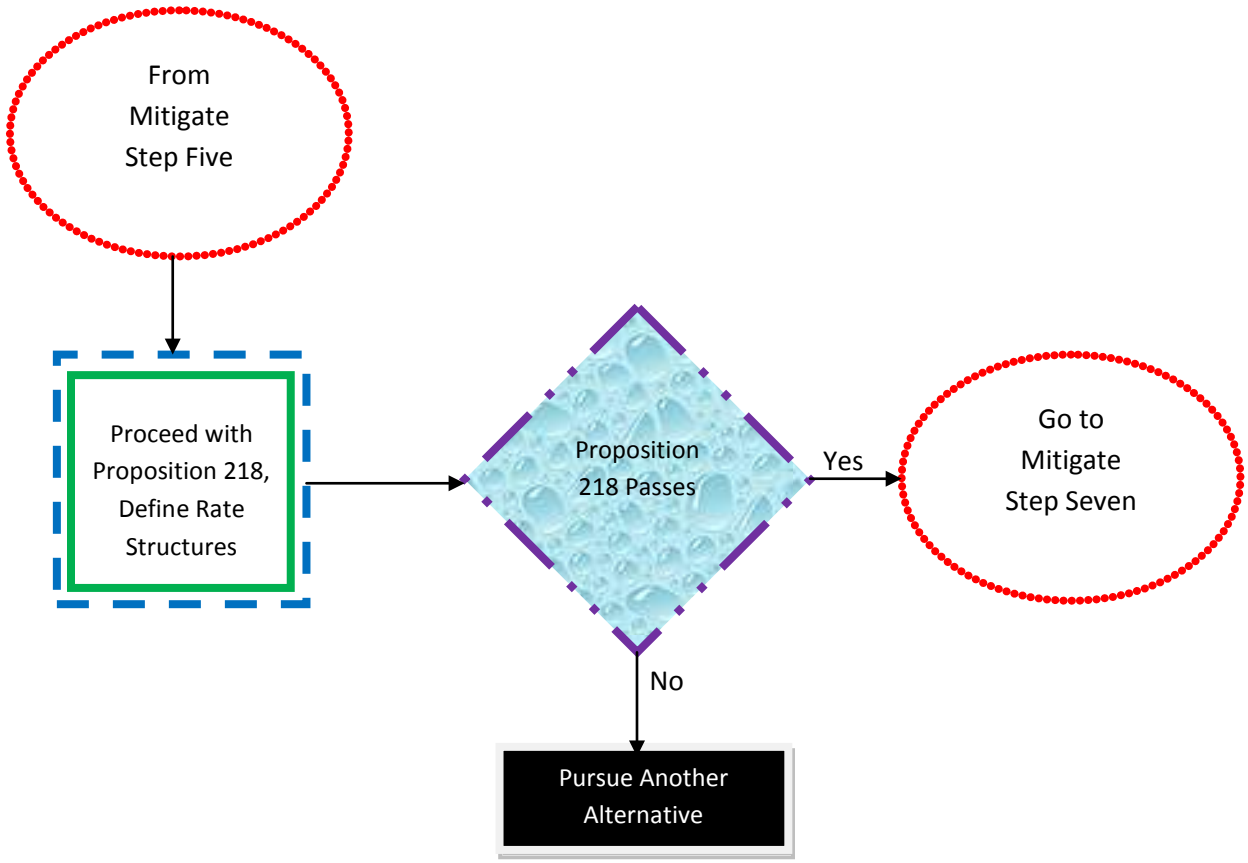


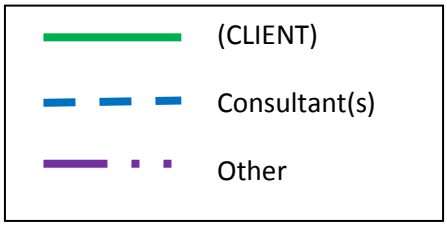


(CLIENT)

Mitigate a Source of Contamination

Step 6

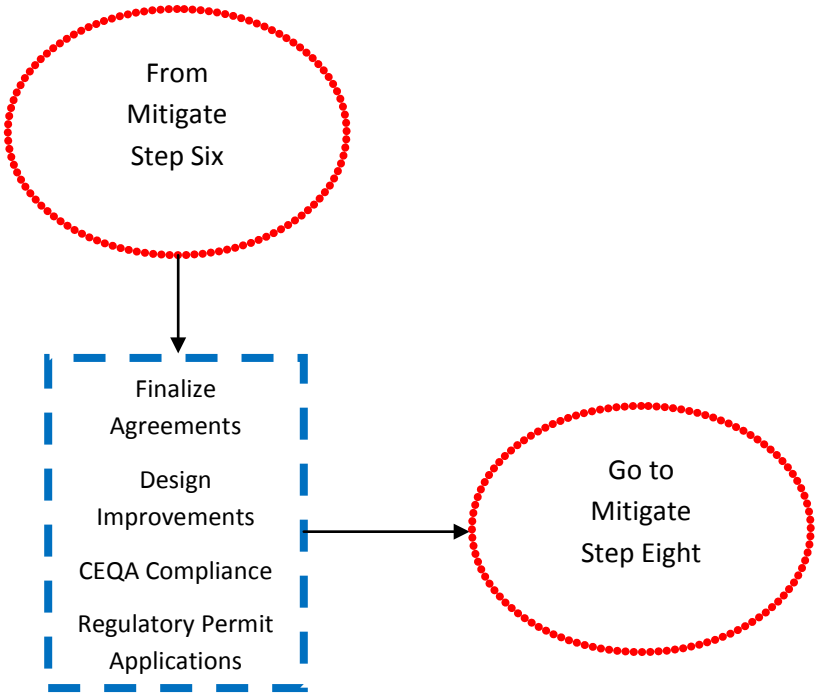


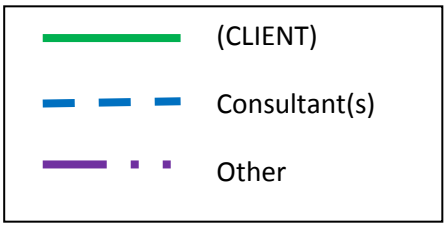


(CLIENT)

Mitigate a Source of Contamination

Step 7

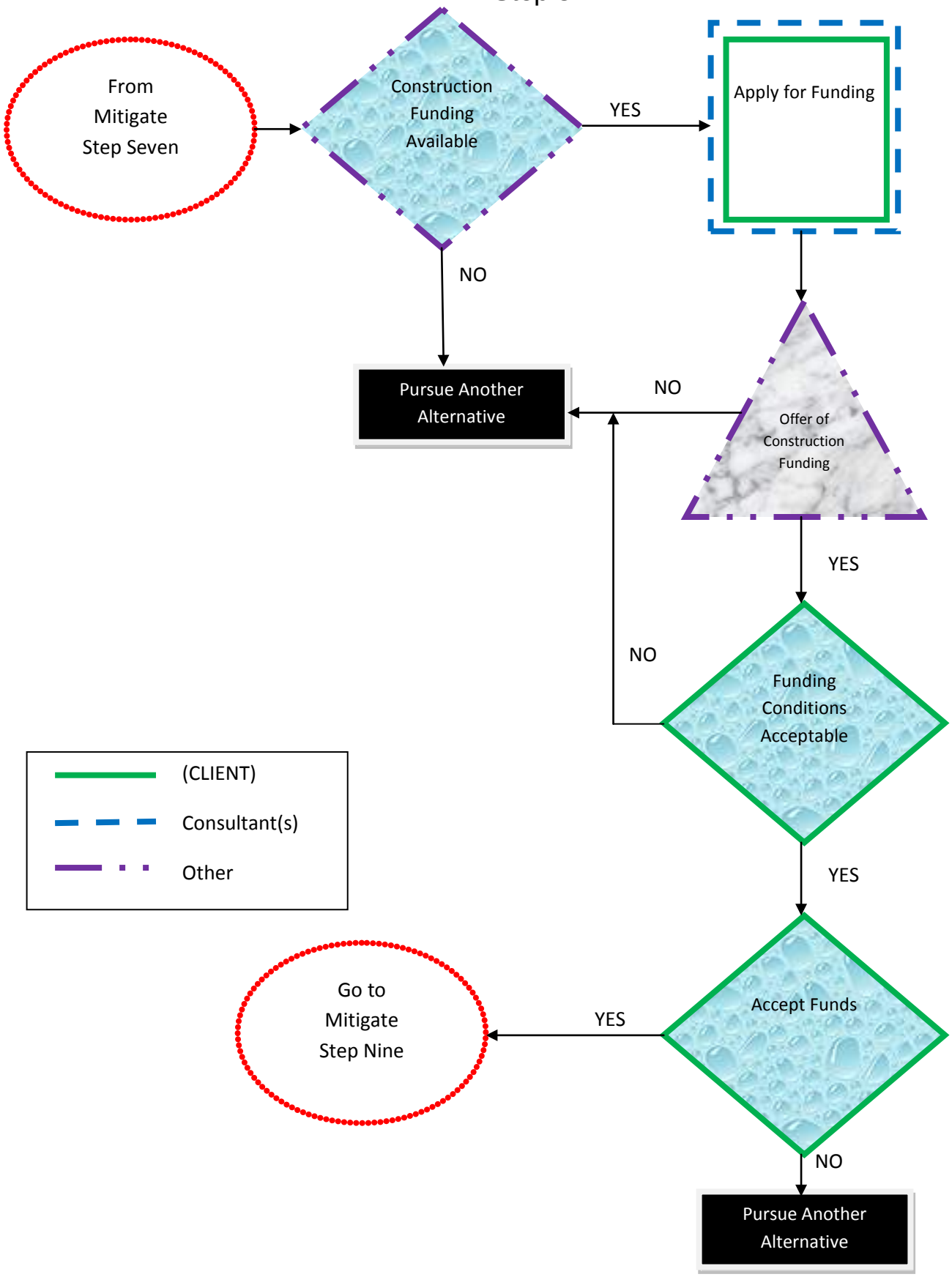




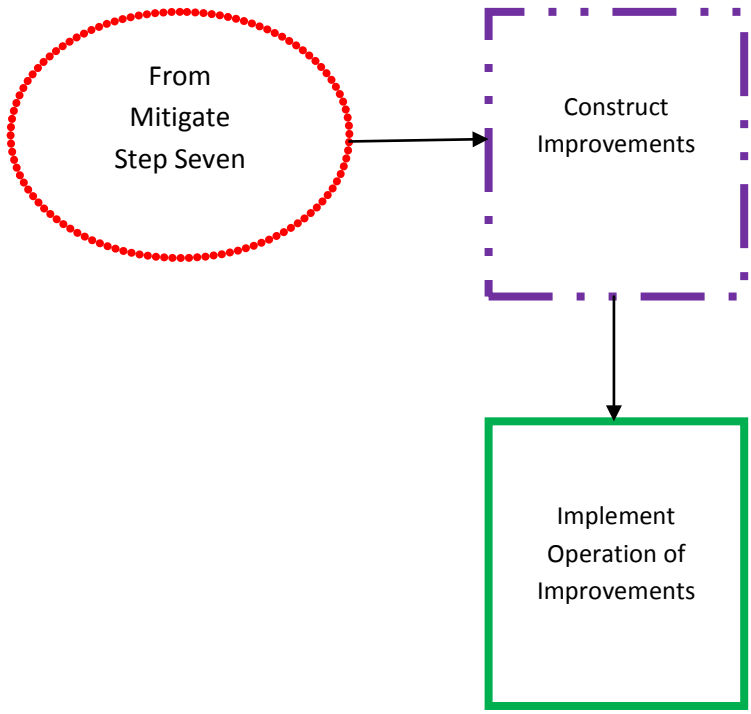
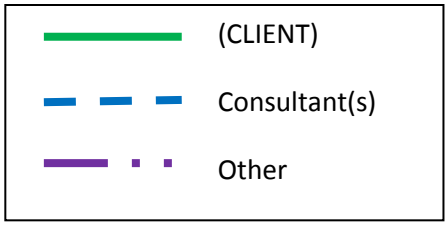
(CLIENT)

Mitigate a Source of Contamination

Step 8



(CLIENT)

Mitigate a Source of Contamination

Step 9