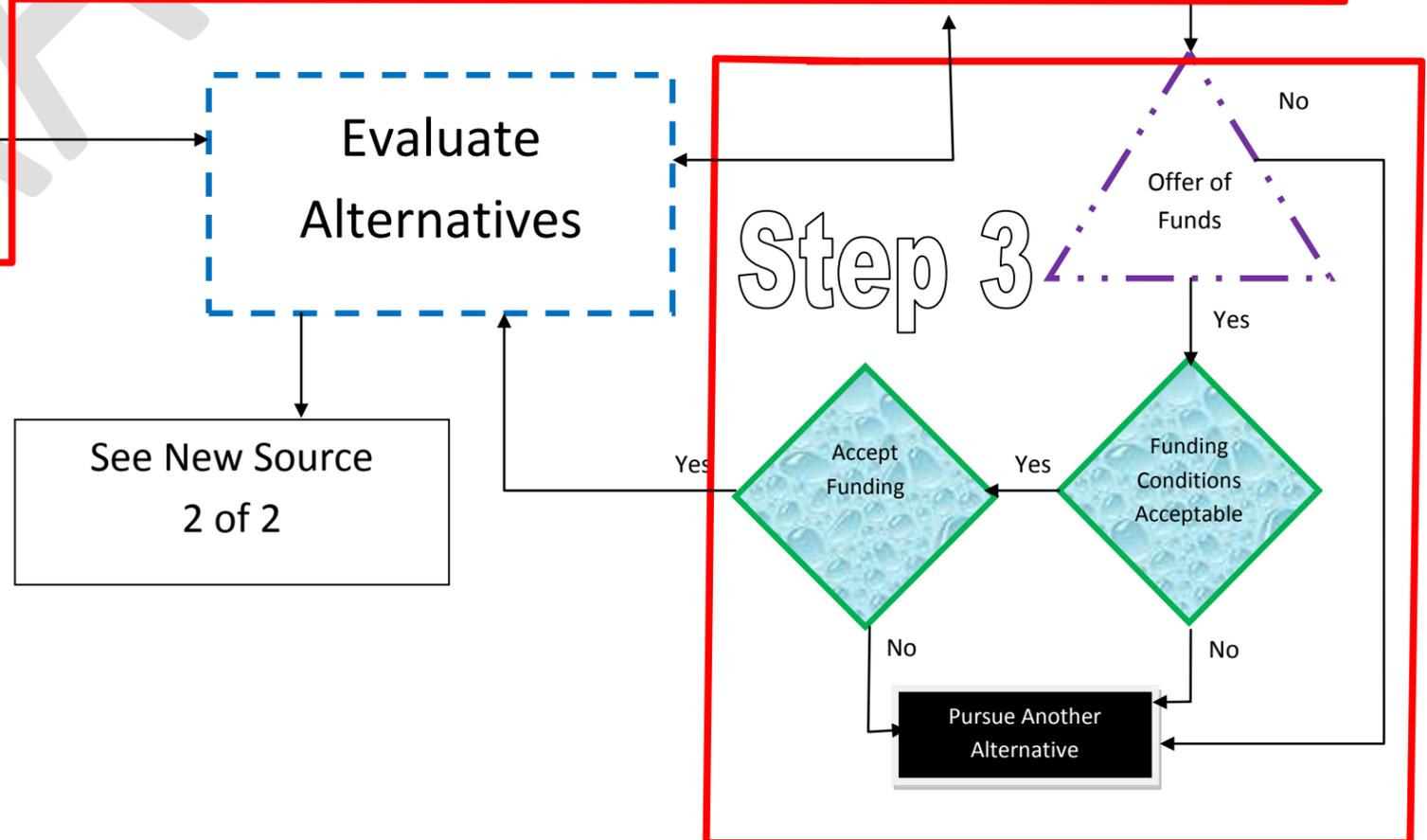
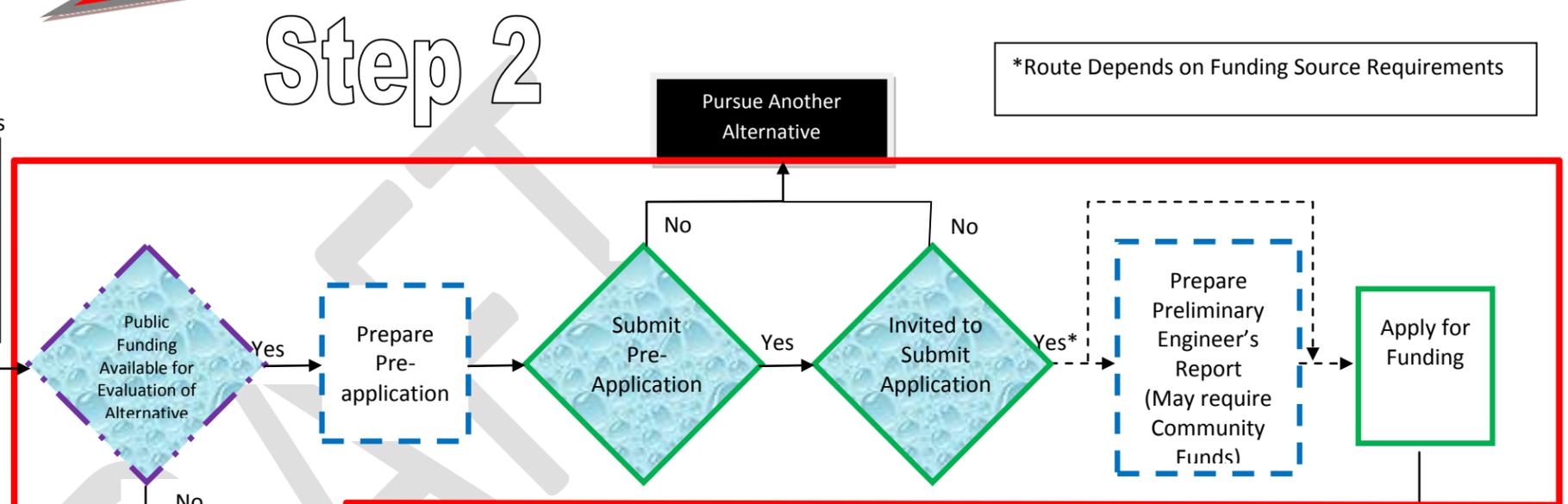


If you do not know how to answer one of the questions presented:

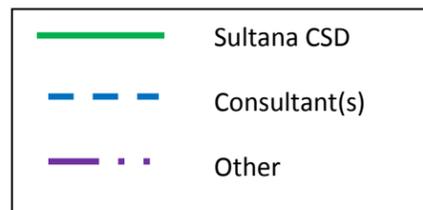
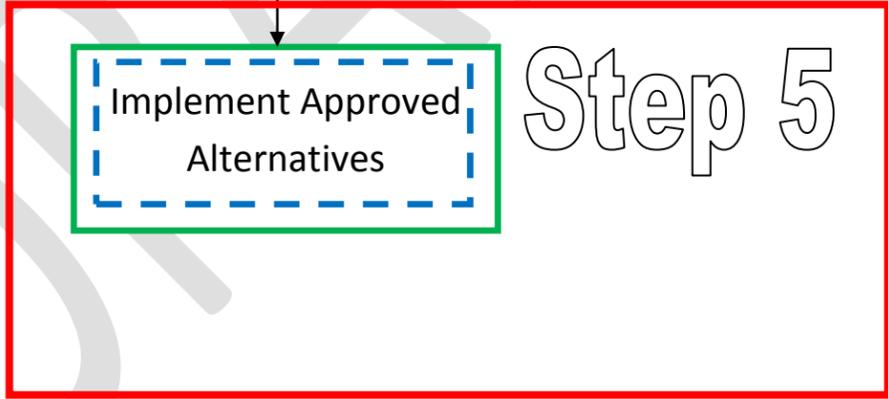
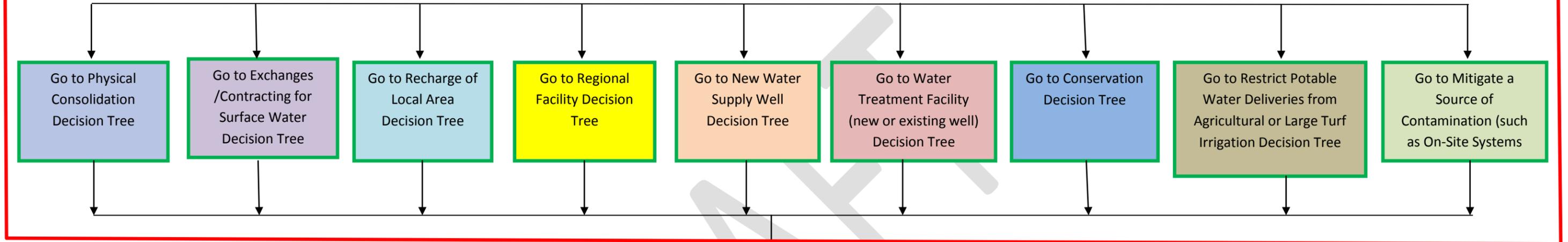
- Complete Self Assessment Worksheet (Appendix H);
- Review most recent Sanitary Survey or Inspection Report;
- Contact the California Department of Public Health; or
- Contact the local County Environmental Health Department



— Sultana CSD
- - - Consultant(s)
- . . . Other

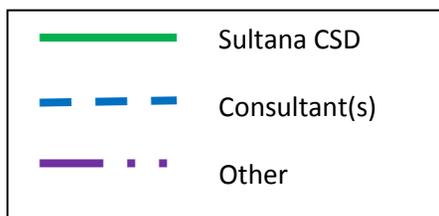
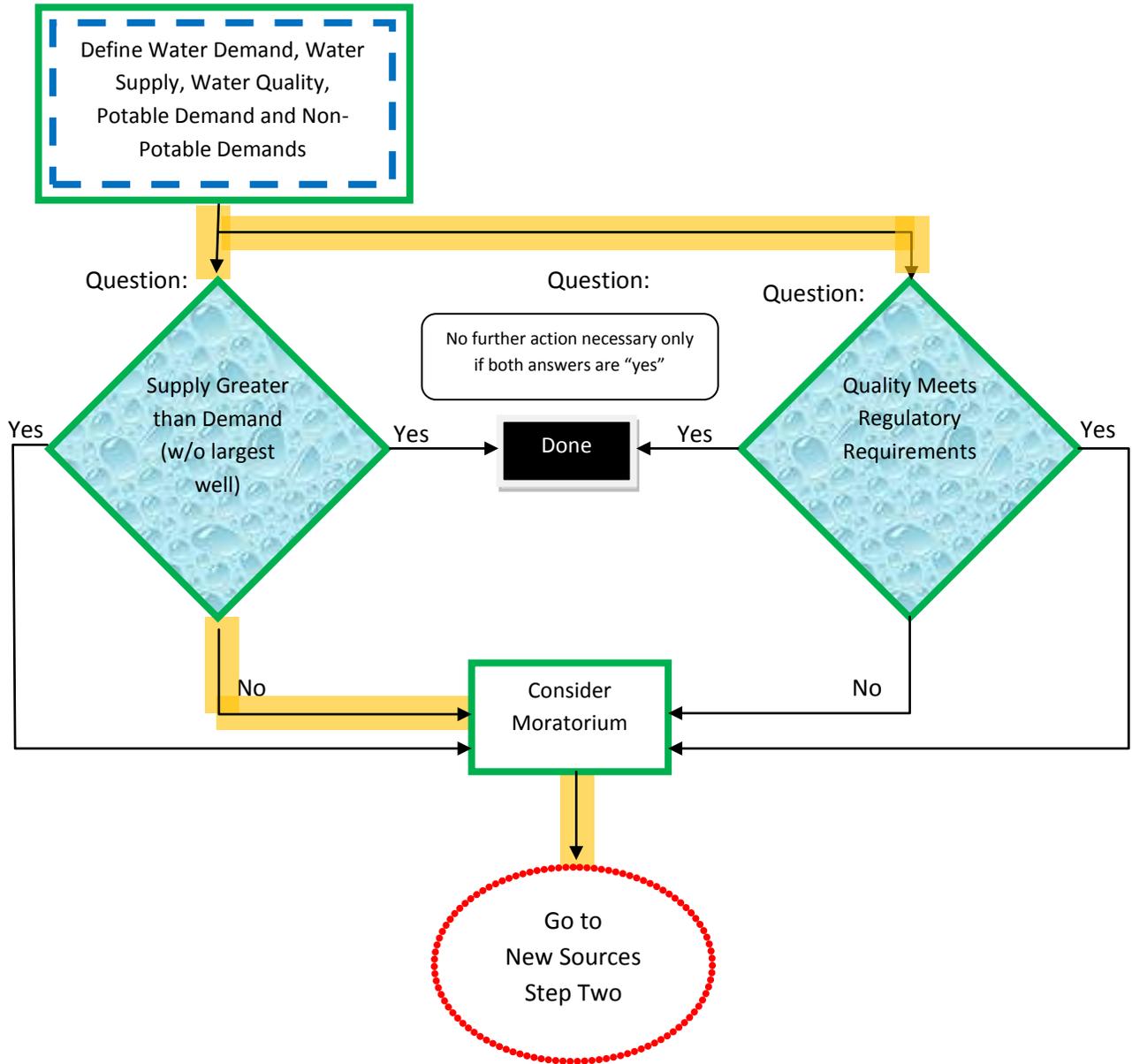
See New Source
1 of 2

Step 4



Sultana CSD New Source

Step One



Sultana CSD
New Source

Step One

Sultana CSD

Population 890
Connections 203

Residential Water Rates \$23.45 / month flat rate since at least 2002

Water System Constructed in 1977

Sewer System Constructed in 1984

Well 3 Constructed in 1996

MHI \$42,321 Updated \$30,956 (1-17-13) 1.5% of 30,956 = \$464.34/mp

Well 1 removed from service in 2005 (high nitrate, DBCP)

Well 2 not in operation much since 2005 (high nitrate, DBCP), remains active from a permit standpoint

Well 3 Active

Water Demands – Unknown
Potable
Non Potable

Water Supply < Demand without largest well

Many valves are not operable

Unknown system losses

Constant Chlorination at Well 3

Neighboring community

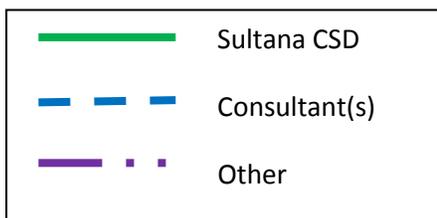
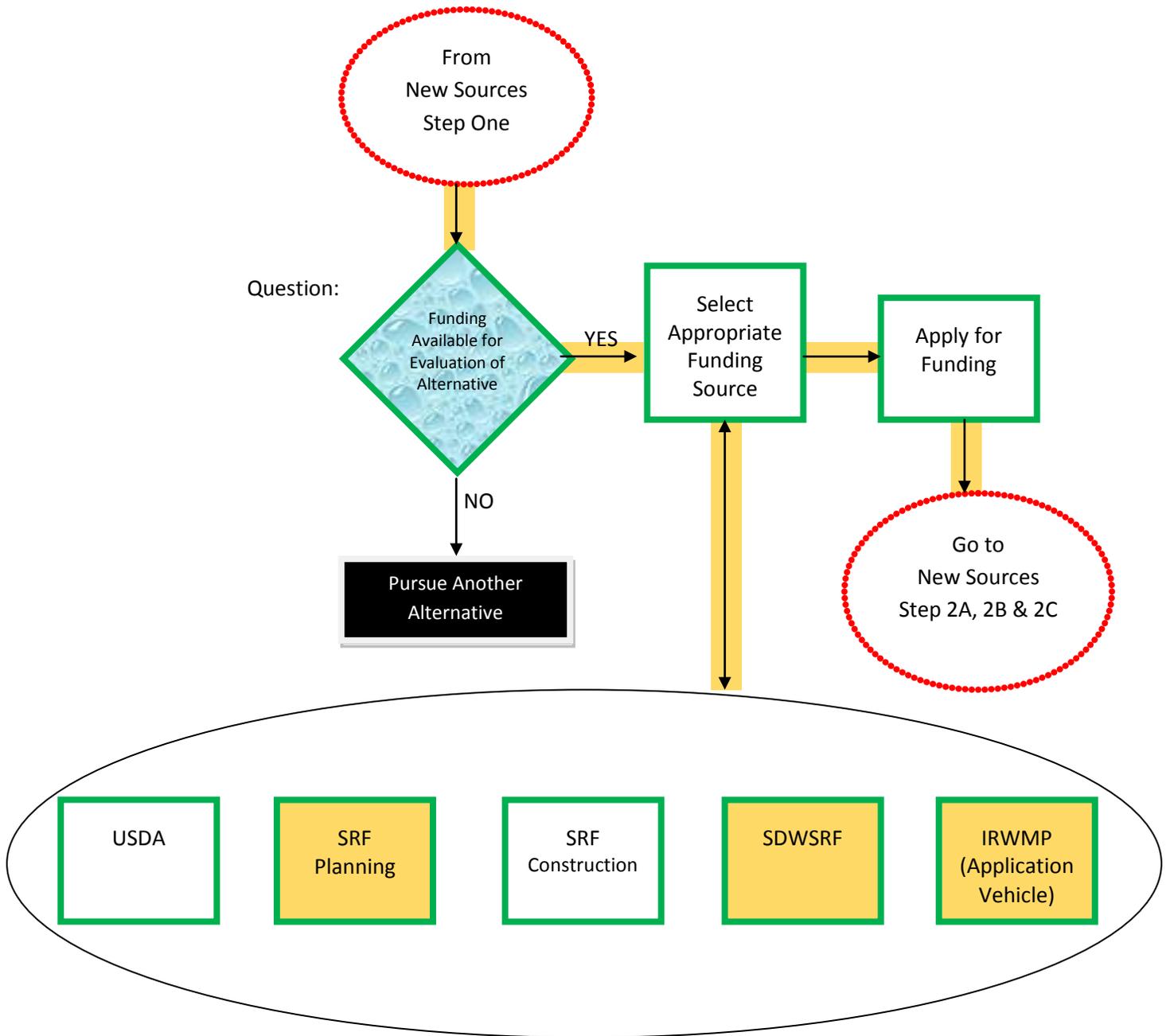
Monson

Population 120
Connections 25

High Nitrate (approx value)

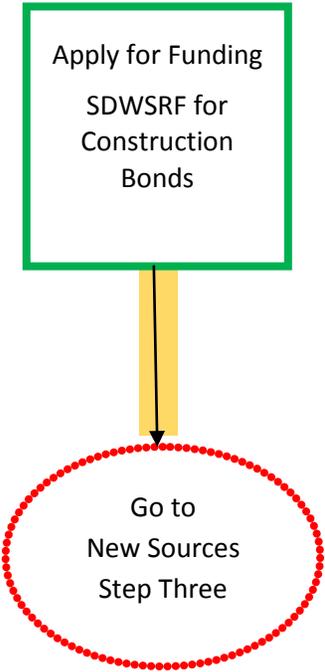
Sultana CSD New Source

Step Two



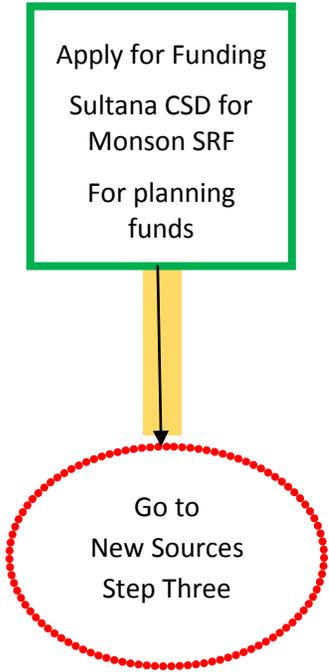
Sultana CSD
New Source

Step Two A



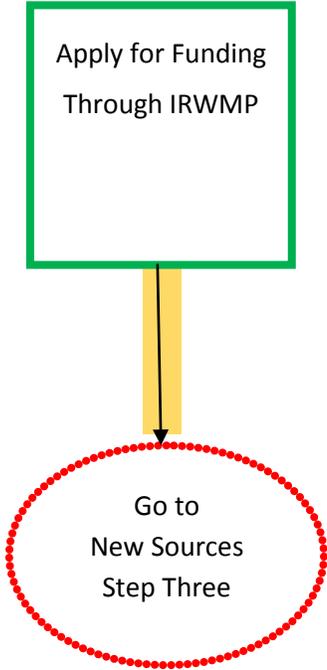
Sultana CSD
New Source

Step Two B



Sultana CSD
New Source

Step Two C



Sultana CSD
New Source

Step Two

Sultana CSD SDWSRF Application for Construction Bonds February 2009

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

Sultana CSD Preliminary Engineering Report February 25, 2009

Prepared by: Provost & Pritchard
Cost to Prepare: \$7,800
Cost to Repair: \$1.9 Million
Source of Funds: SDWSRF
Timeline of Preparation: 2 months

Sultana CSD for Monson SRF Application for Planning Funds February 2010

Prepared by: Sultana CSD
Cost to Prepare:
Source of Funds: SWDSRF
Funding Request: \$495,000
Timeline of Preparation: 1 year (based on Resolution date)
Response to Application:

IRWM

Prepared by: Self Help Enterprises
Cost to Prepare:
Source of Funds: Prop 84 IRWM
Timeline of Preparation
Response to Application:

Consideration to Apply for SDWSRF Funds with City of Dinuba and El Monte MHP

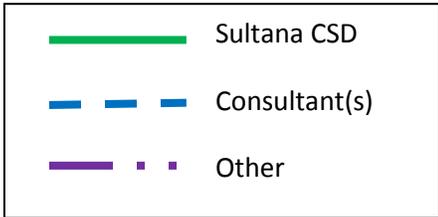
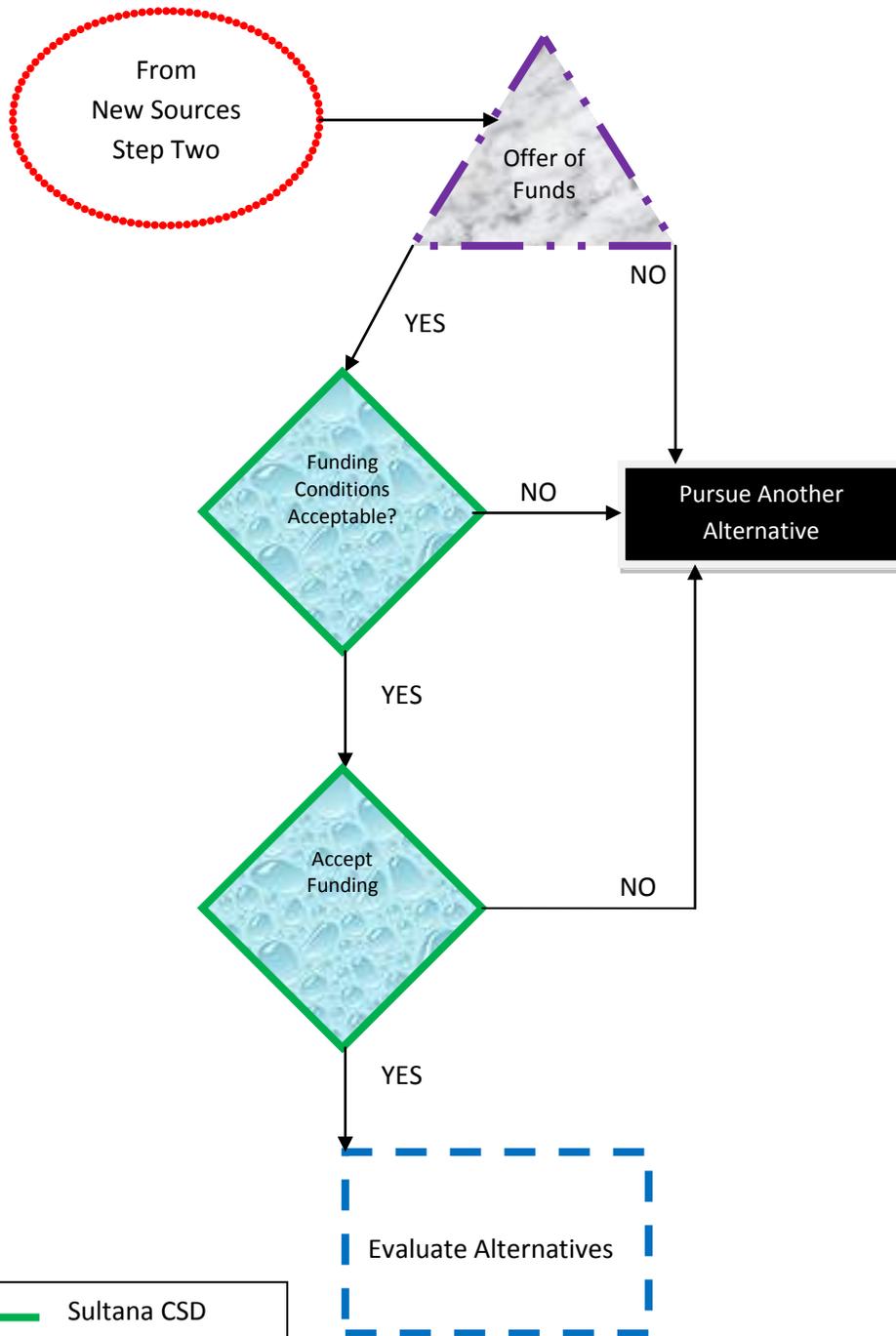
Potential to address Sultana and El Monte MHP supply / Quality items

City of Dinuba to obtain well for capacity to serve

Consideration of Monson

Sultana CSD
New Source

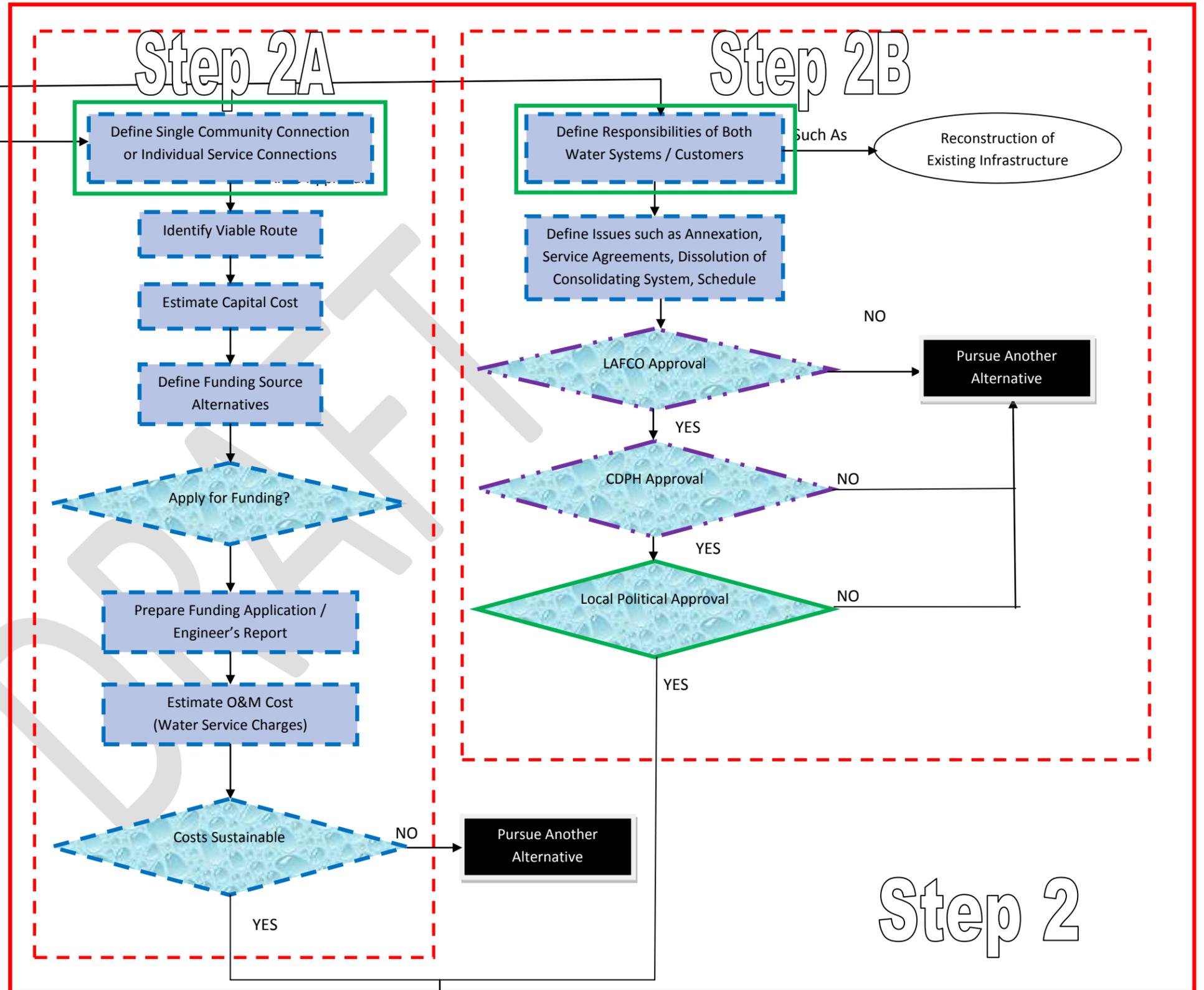
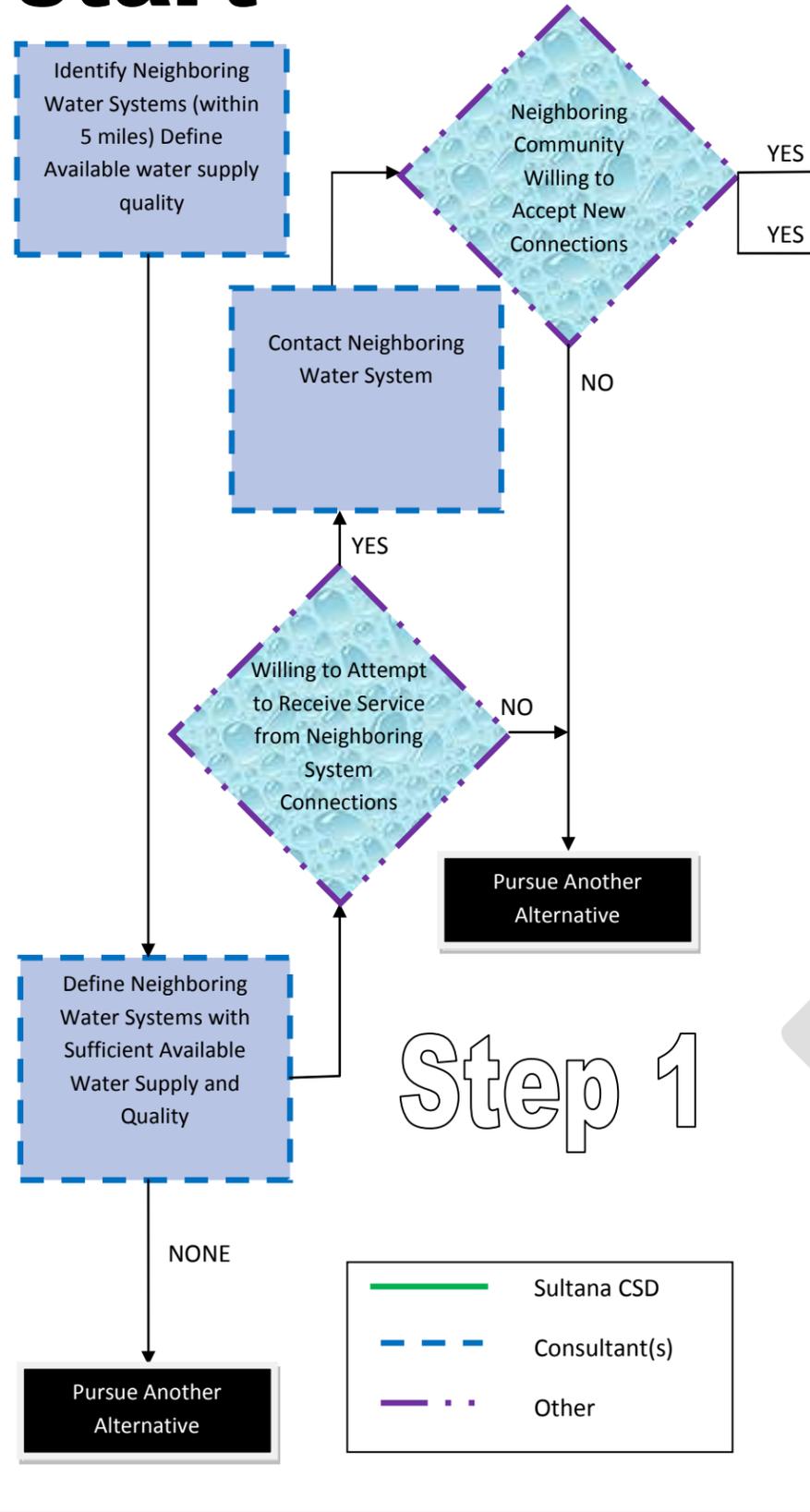
Step Three



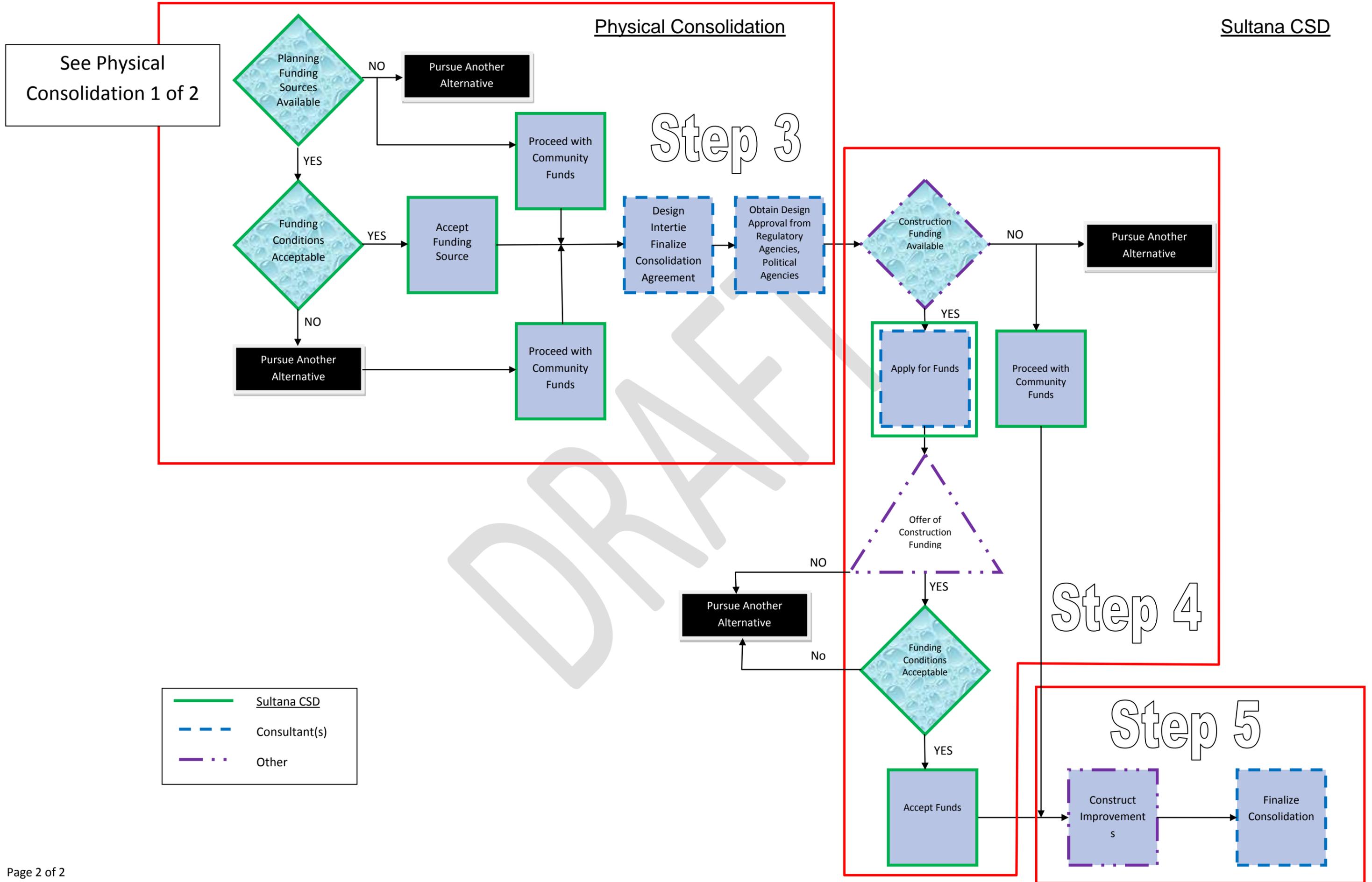
start

Physical Consolidation

Sultana CSD



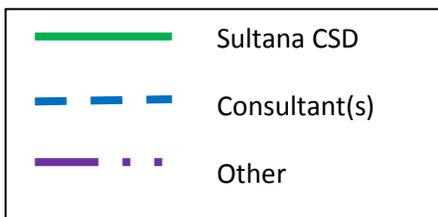
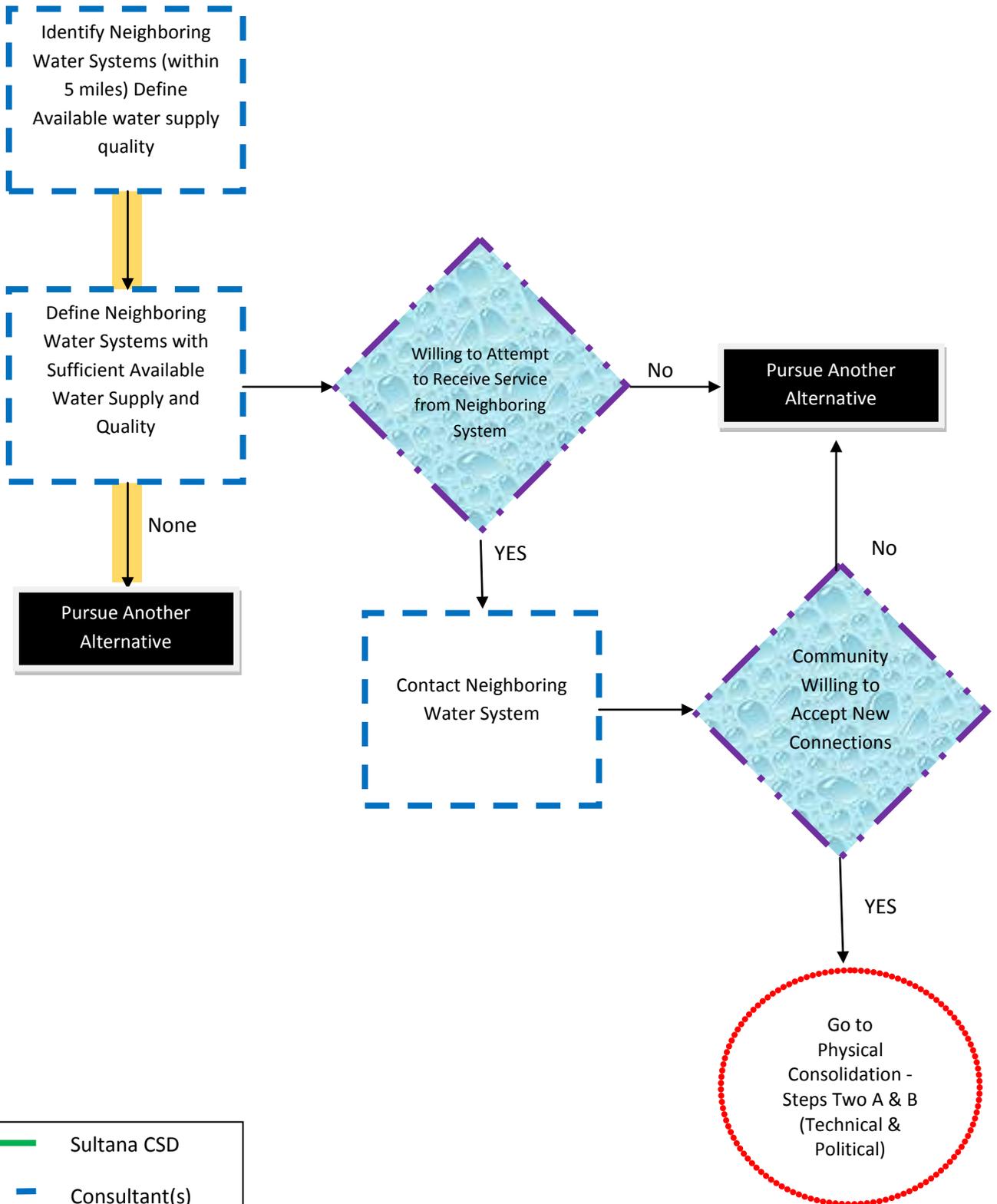
See Physical Consolidation 2 of 2



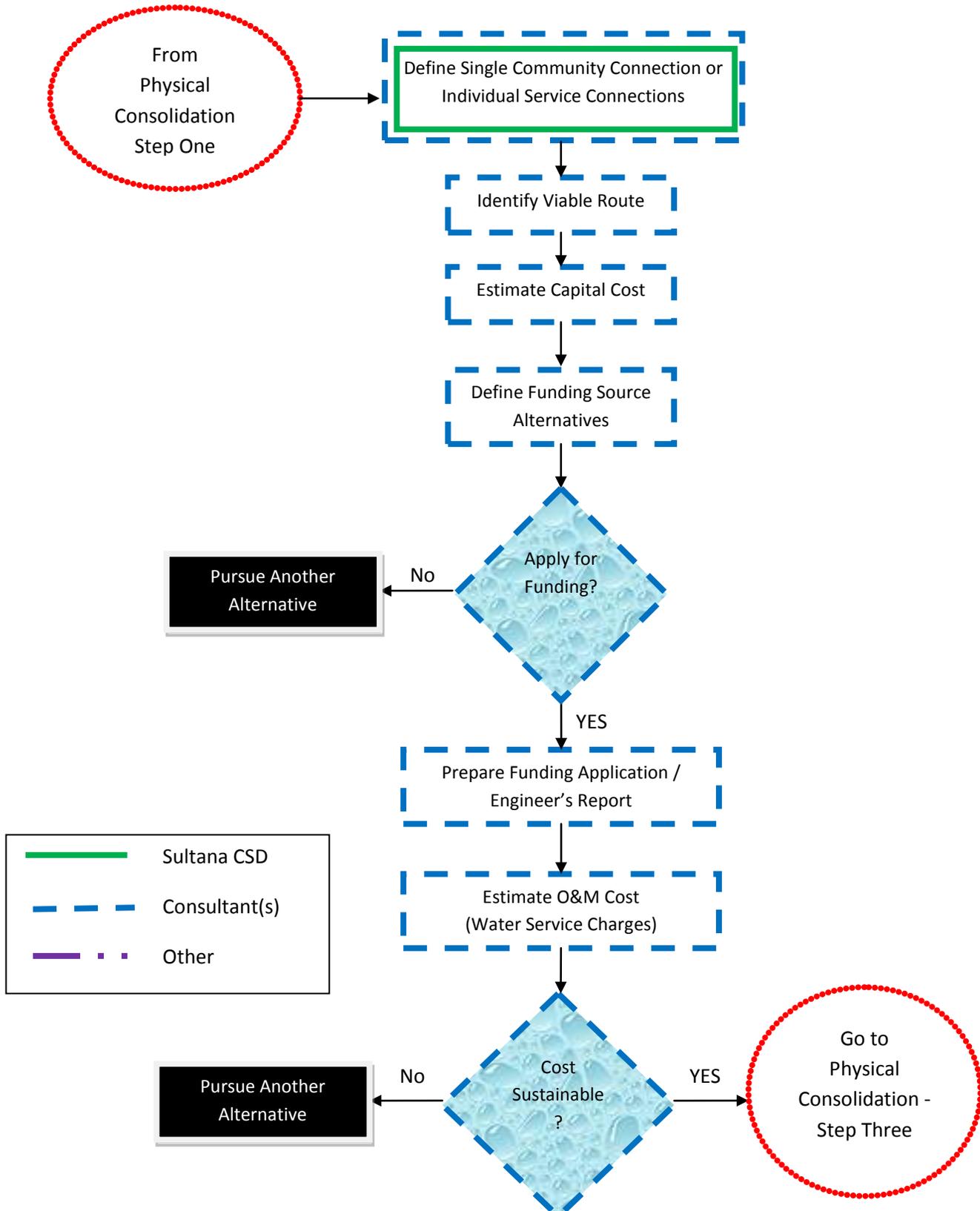
Sultana CSD

Physical Consolidation

Step One

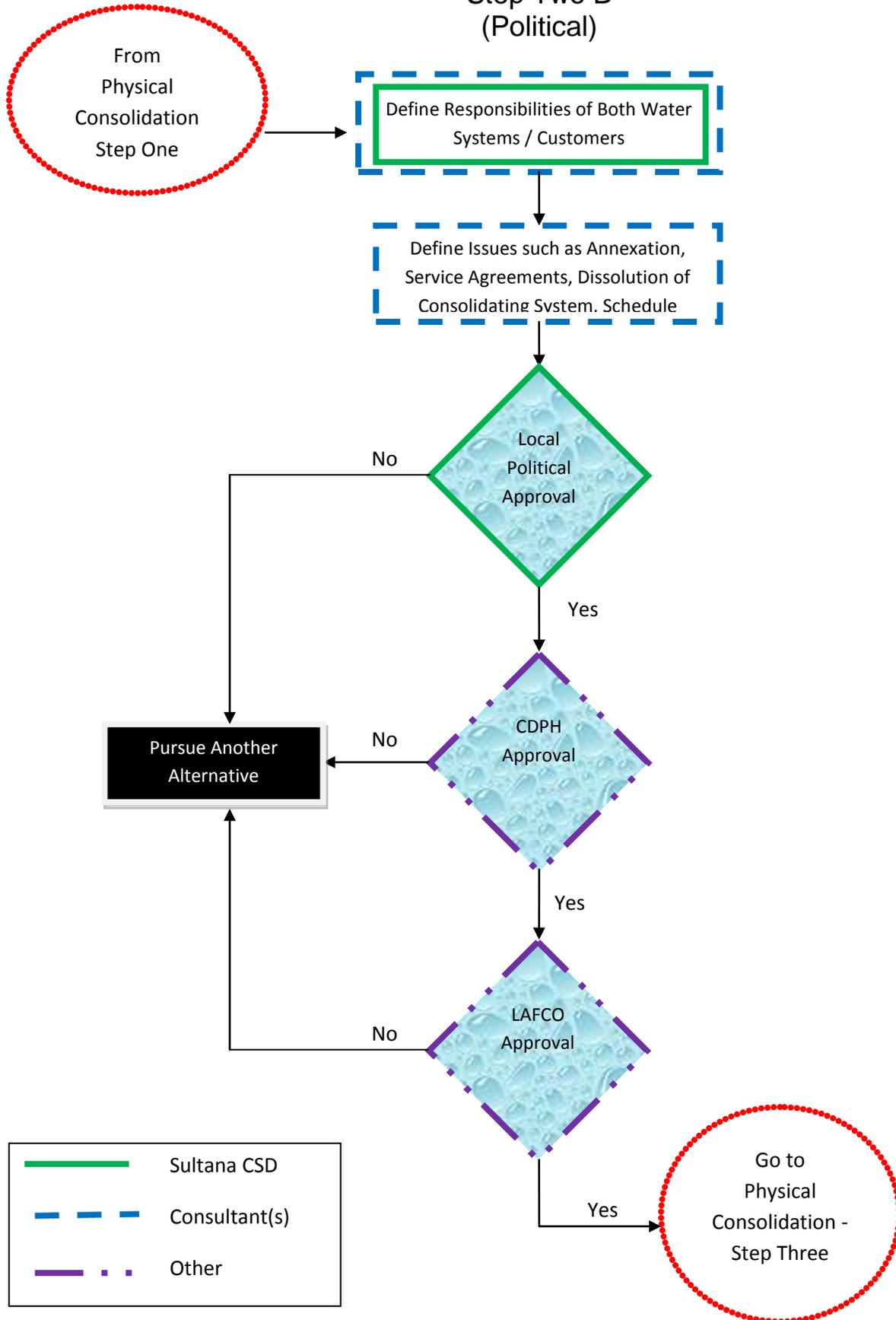


Sultana CSD Physical Consolidation Step Two A (Technical)

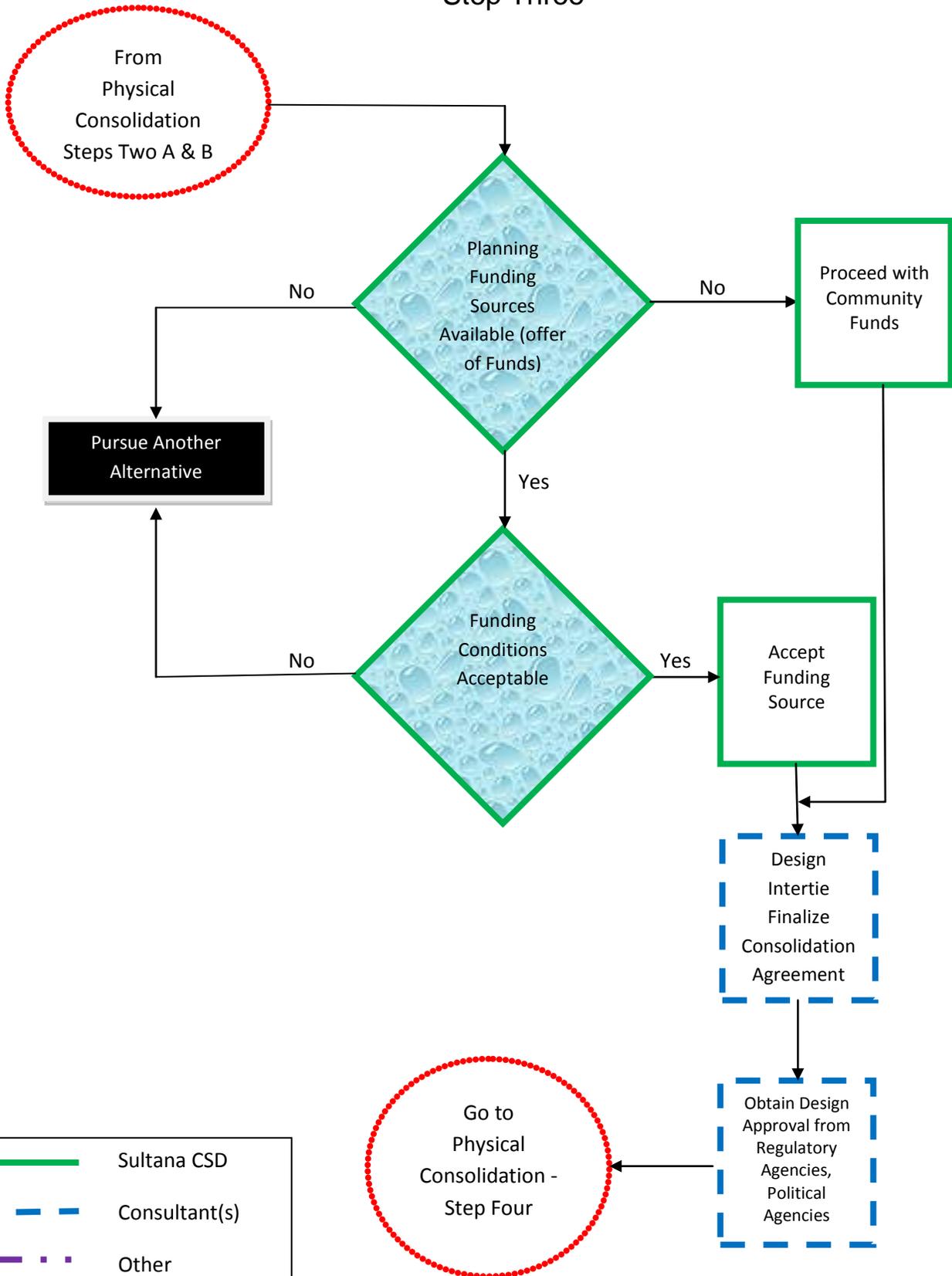


Sultana CSD Physical Consolidation

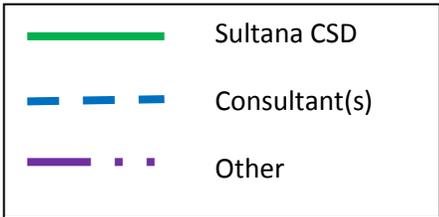
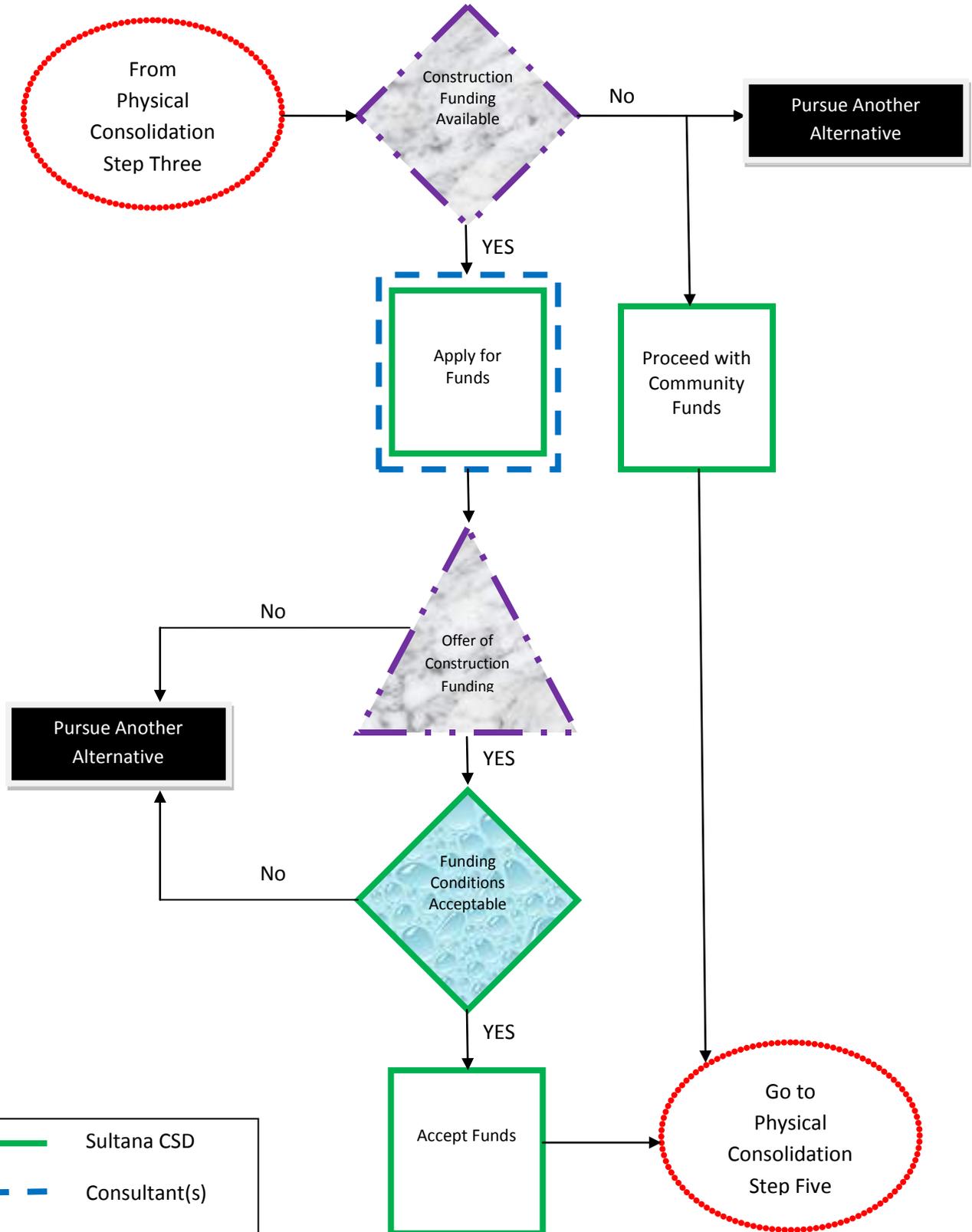
Step Two B (Political)



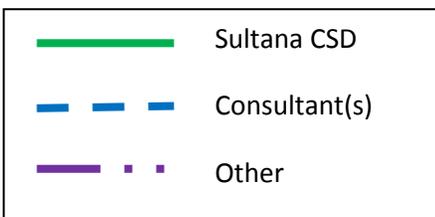
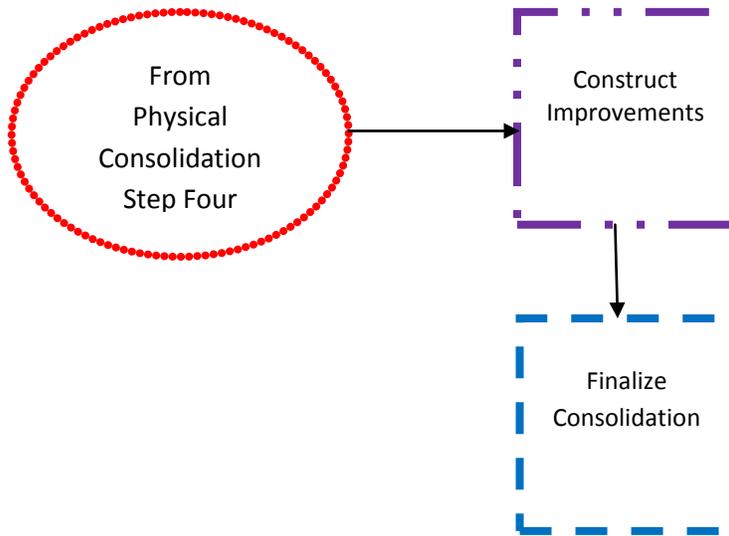
Sultana CSD Physical Consolidation Step Three



Sultana CSD Physical Consolidation Step Four



Sultana CSD
Physical Consolidation
Step Five

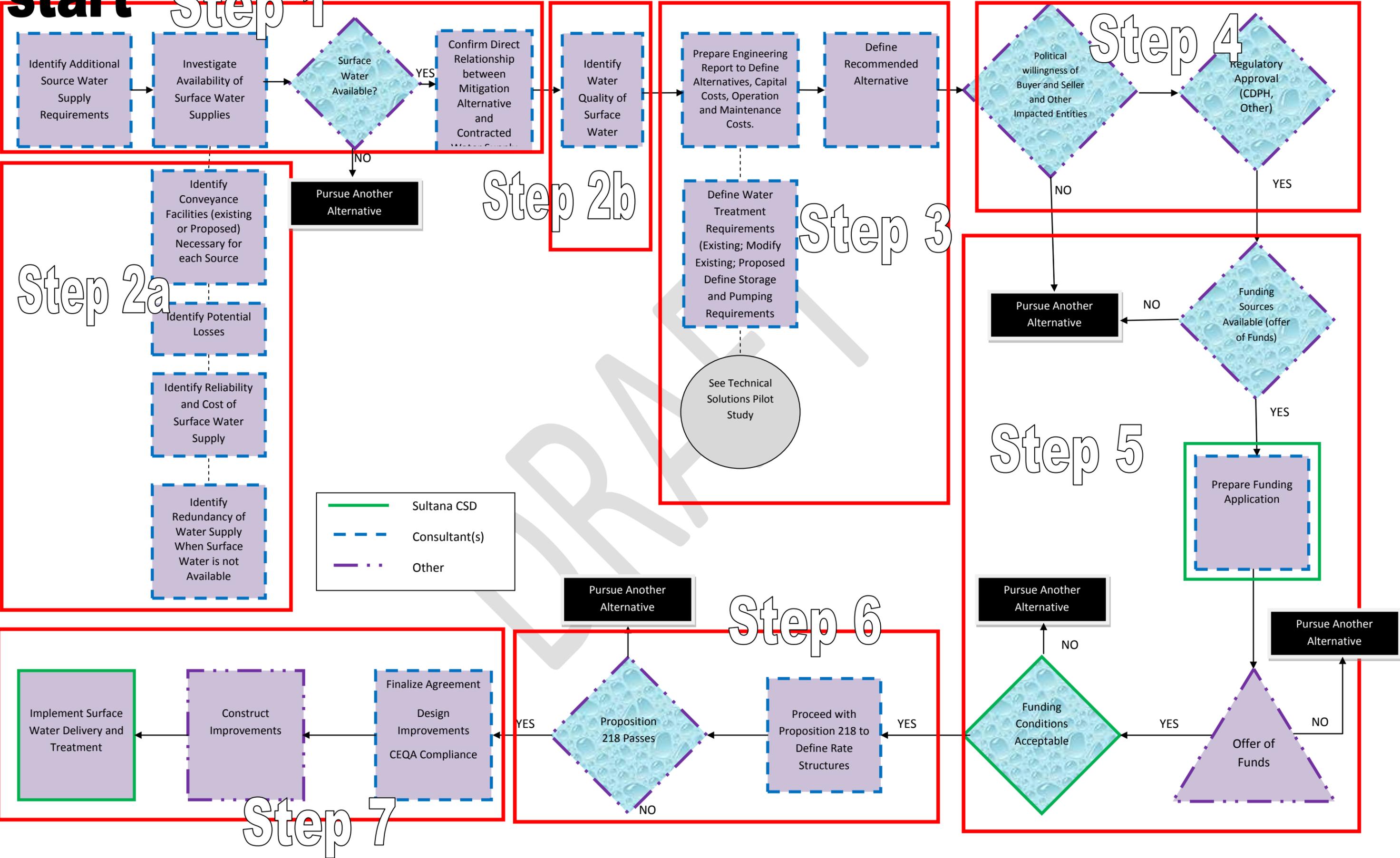


start

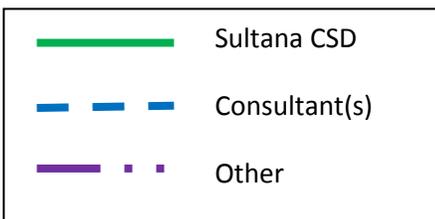
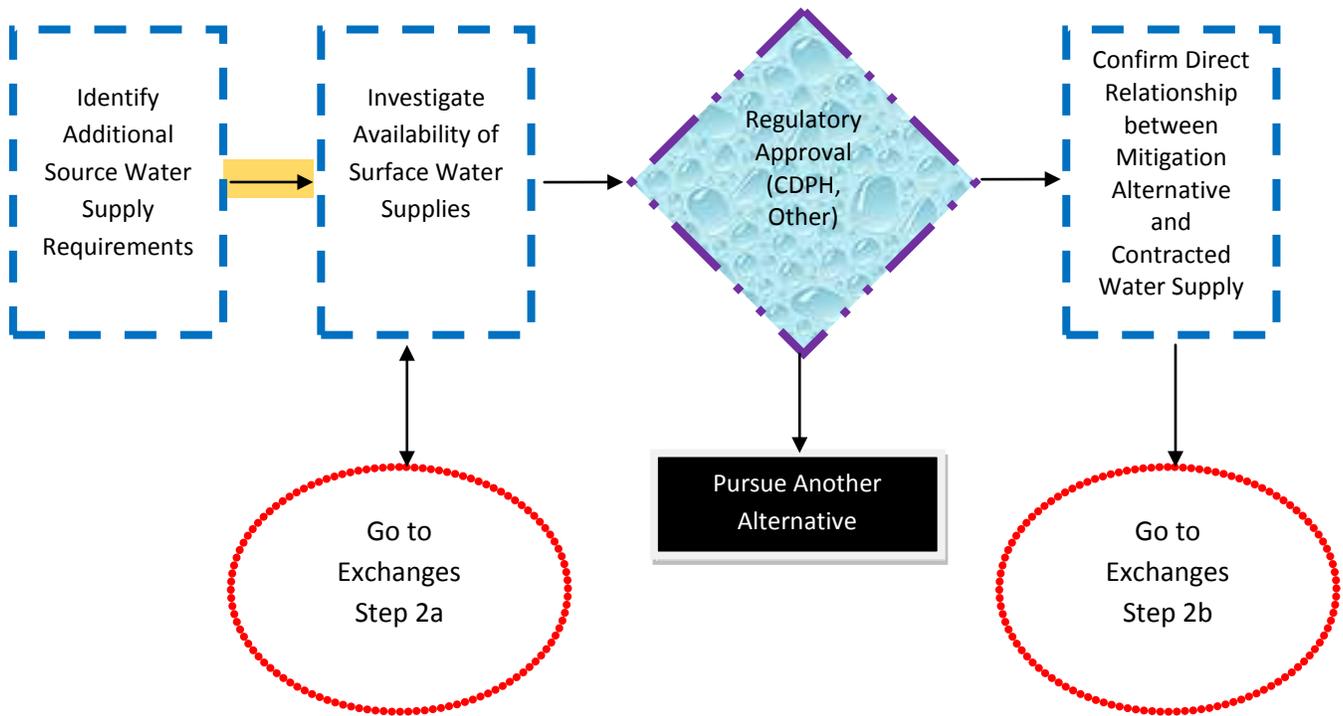
Step 1

Exchanges/Contracting for Surface Water

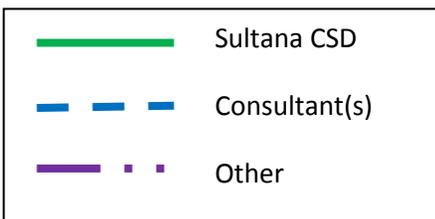
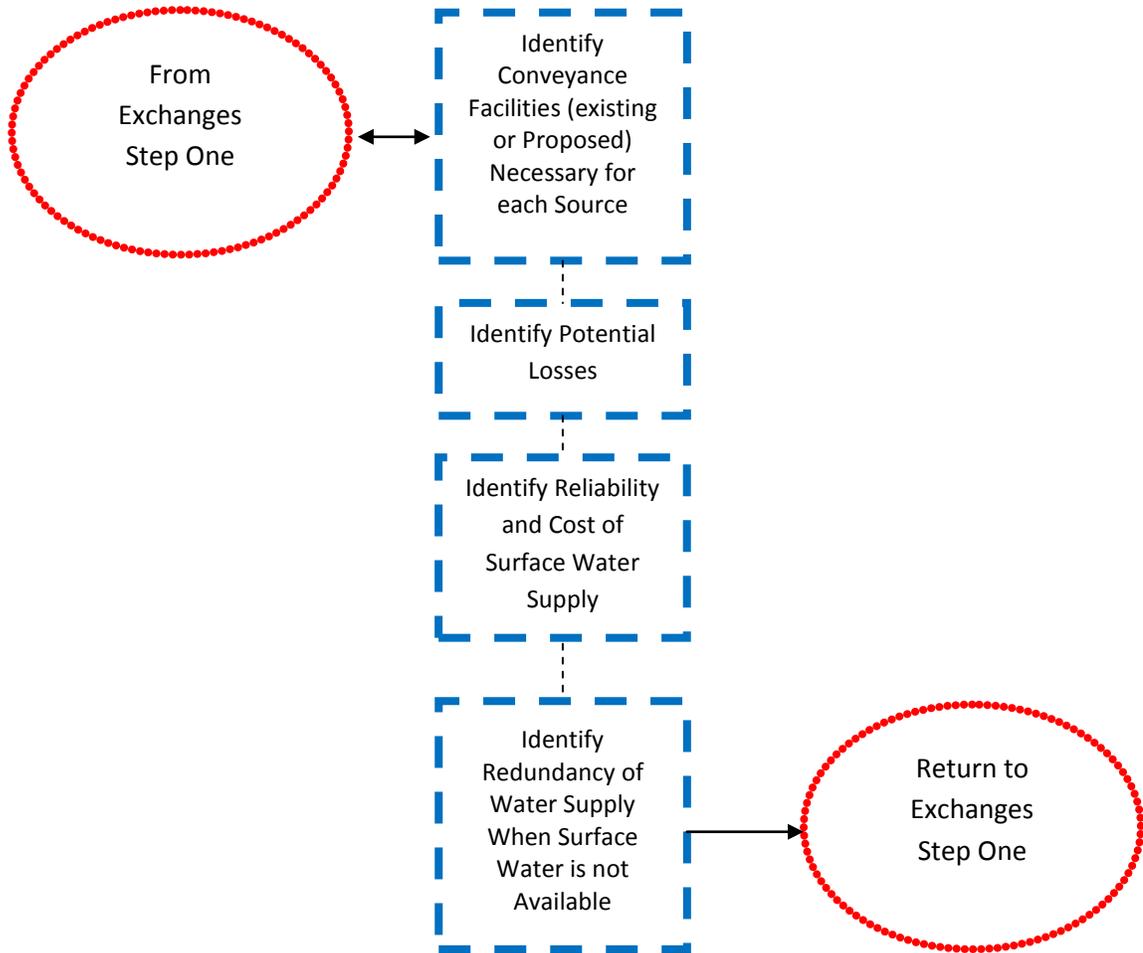
Sultana CSD



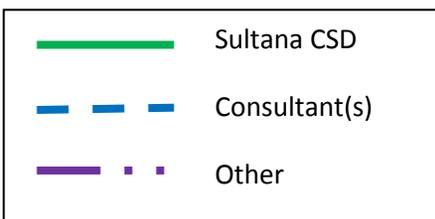
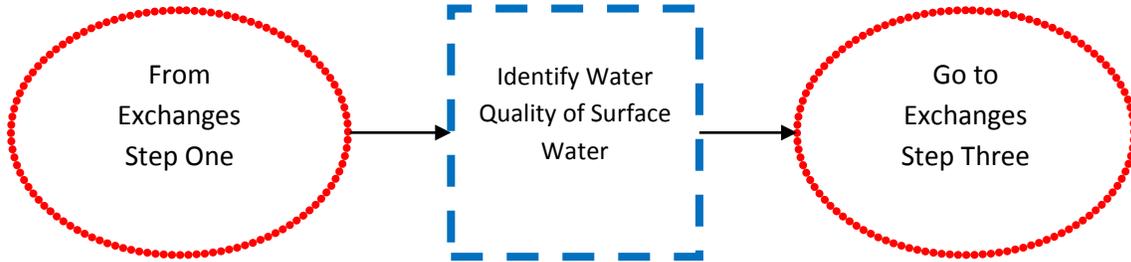
Sultana CSD
Exchanges/Contracting for Surface Water
Step One



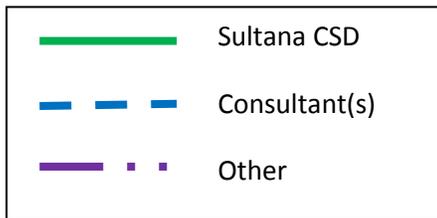
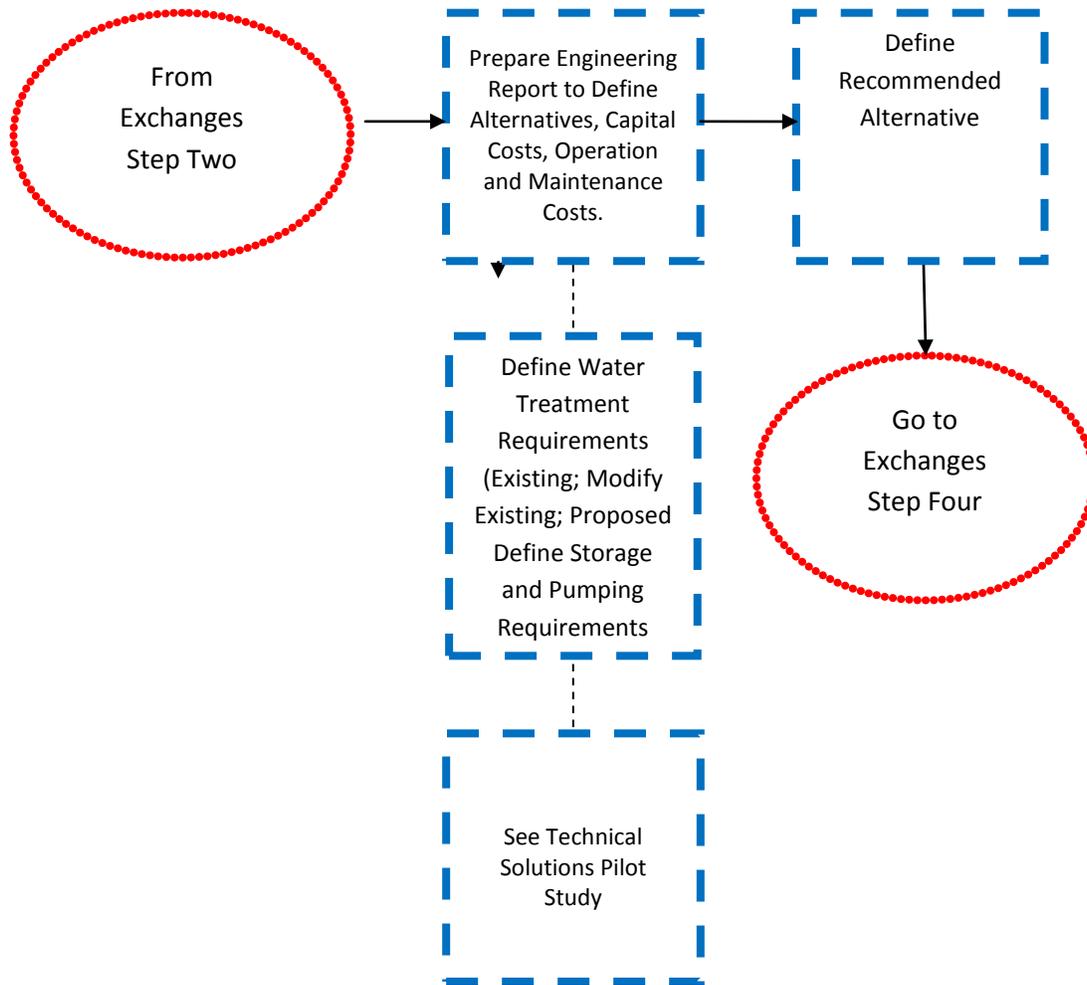
Sultana CSD
Exchanges/Contracting for Surface Water
Step Two a



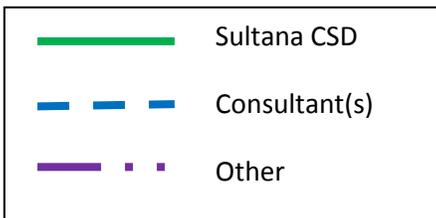
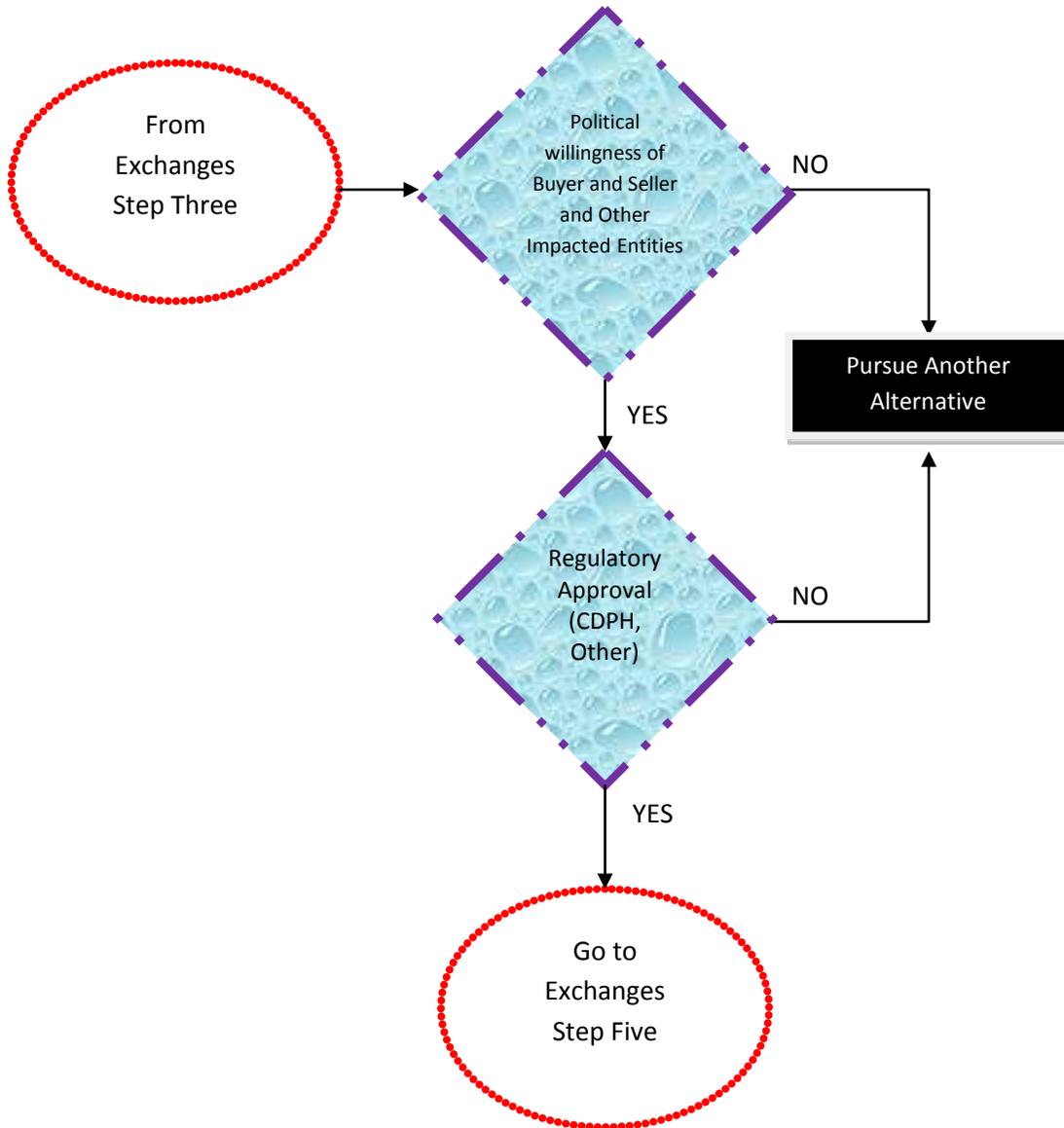
Sultana CSD
Exchanges/Contracting for Surface Water
Step Two b



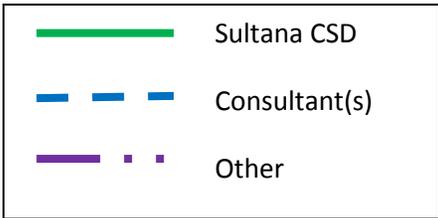
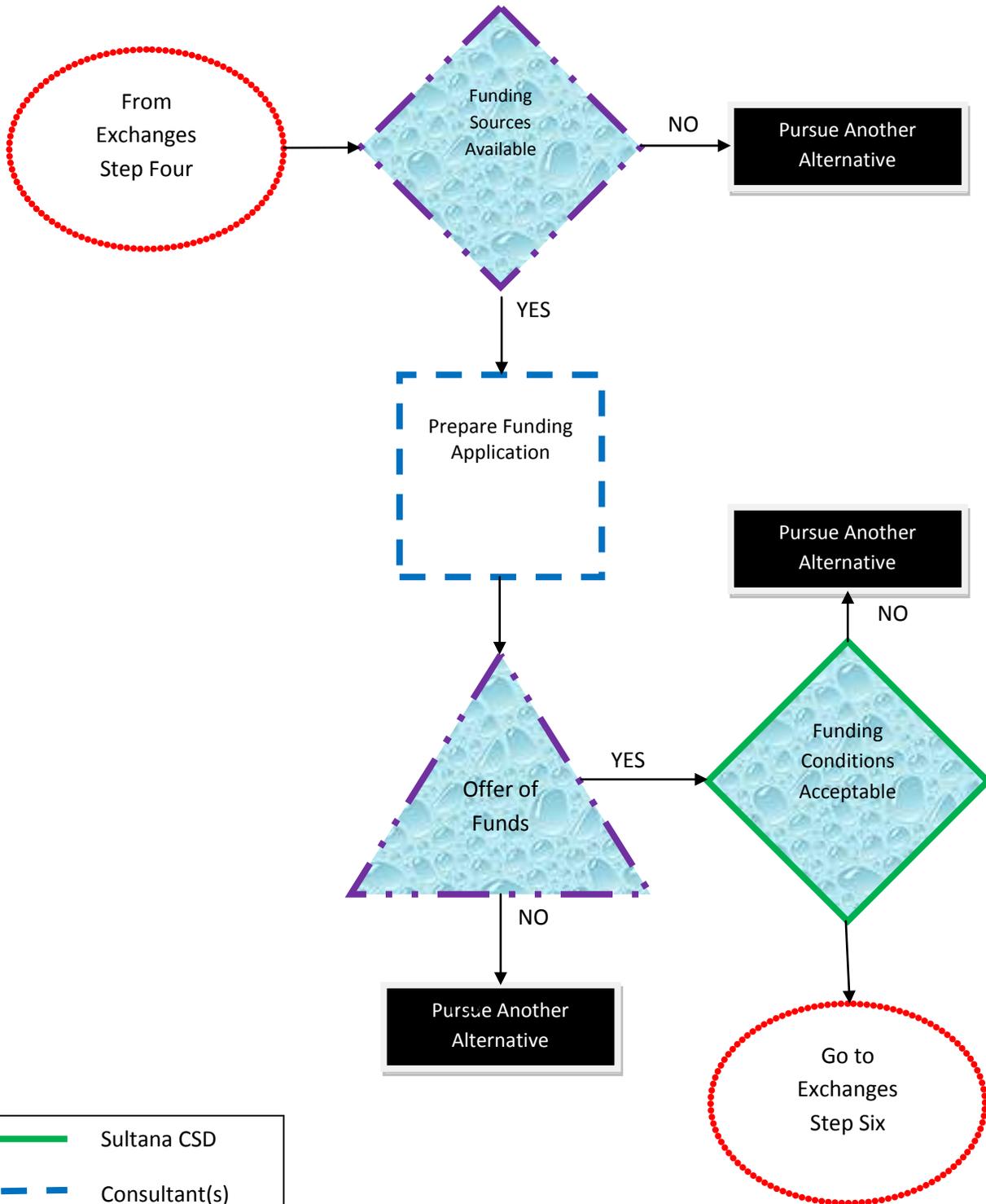
Sultana CSD
Exchanges/Contracting for Surface Water
Step Three



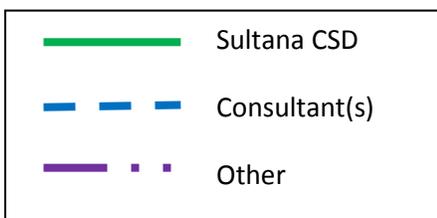
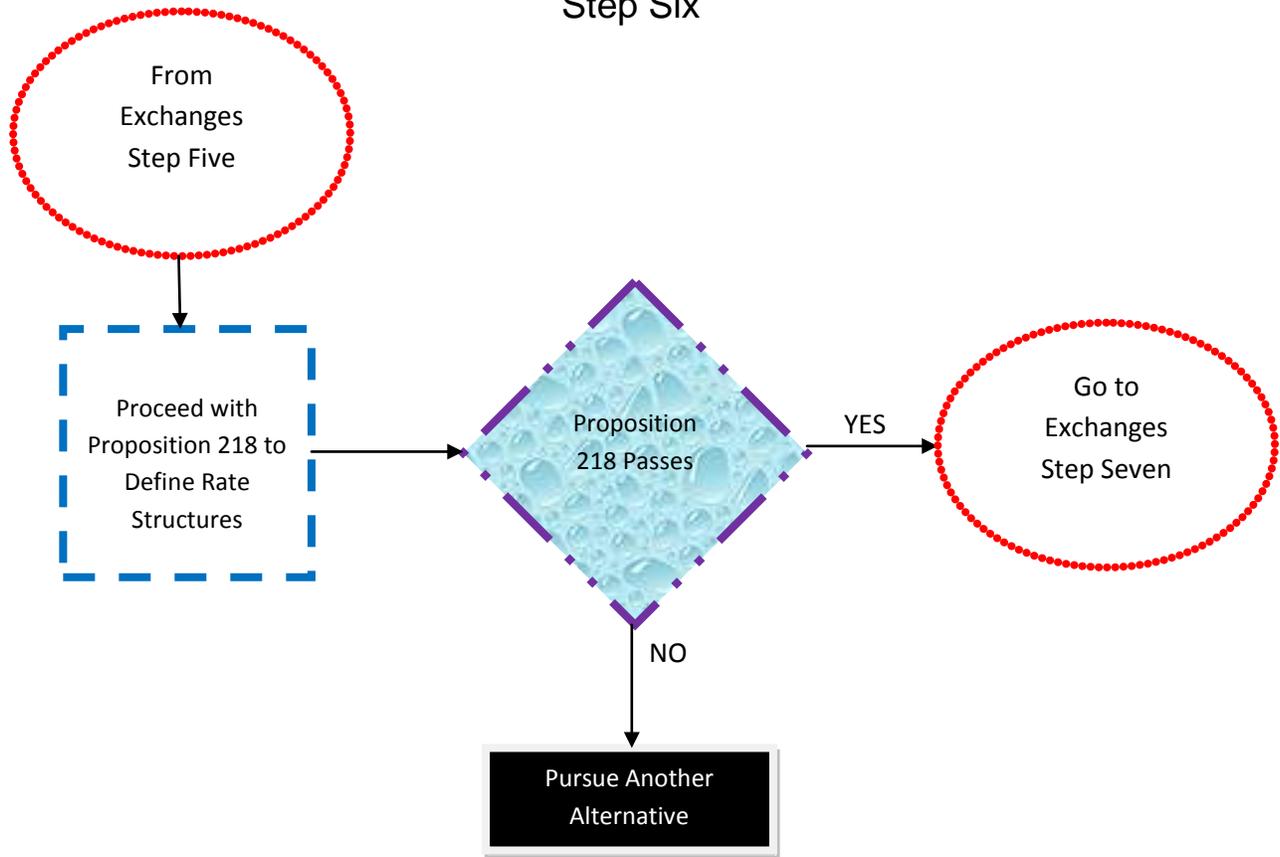
Sultana CSD
Exchanges/Contracting for Surface Water
Step Four



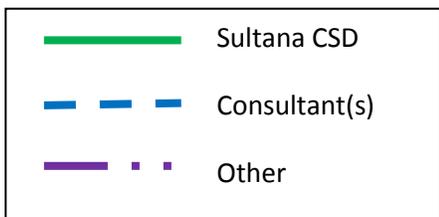
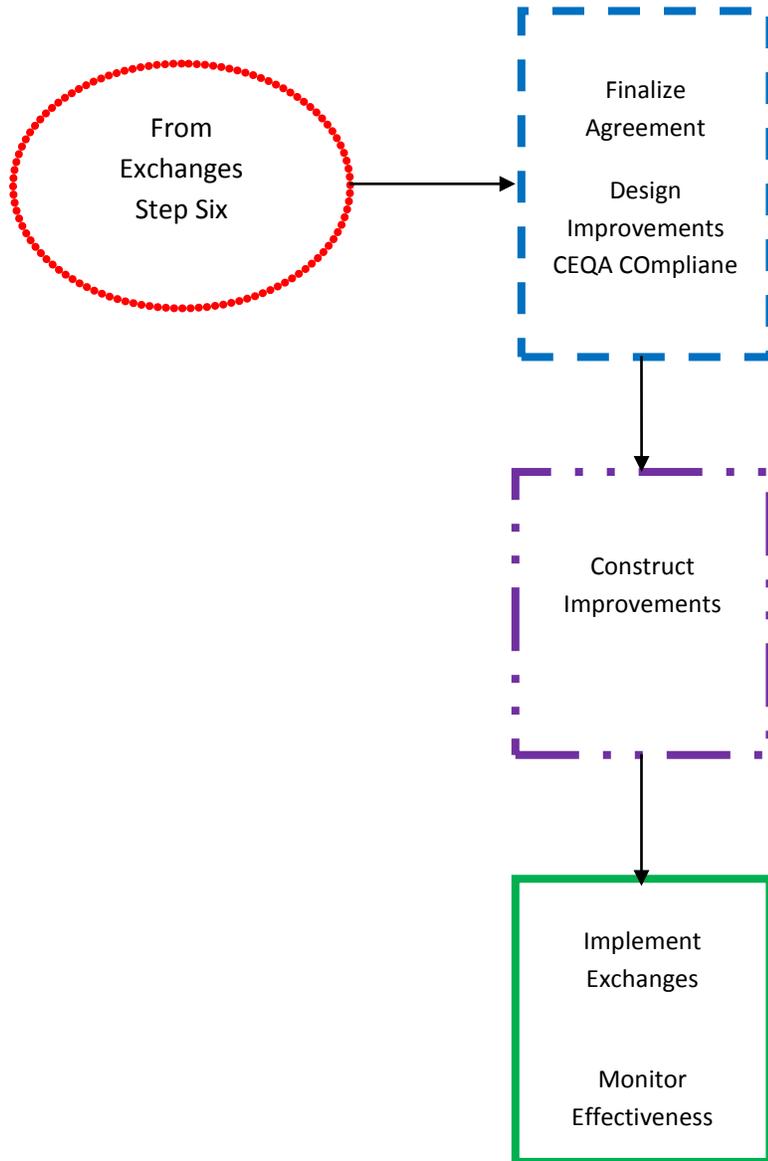
Sultana CSD
Exchanges/Contracting for Surface Water
Step Five



Sultana CSD
Exchanges/Contracting for Surface Water
Step Six



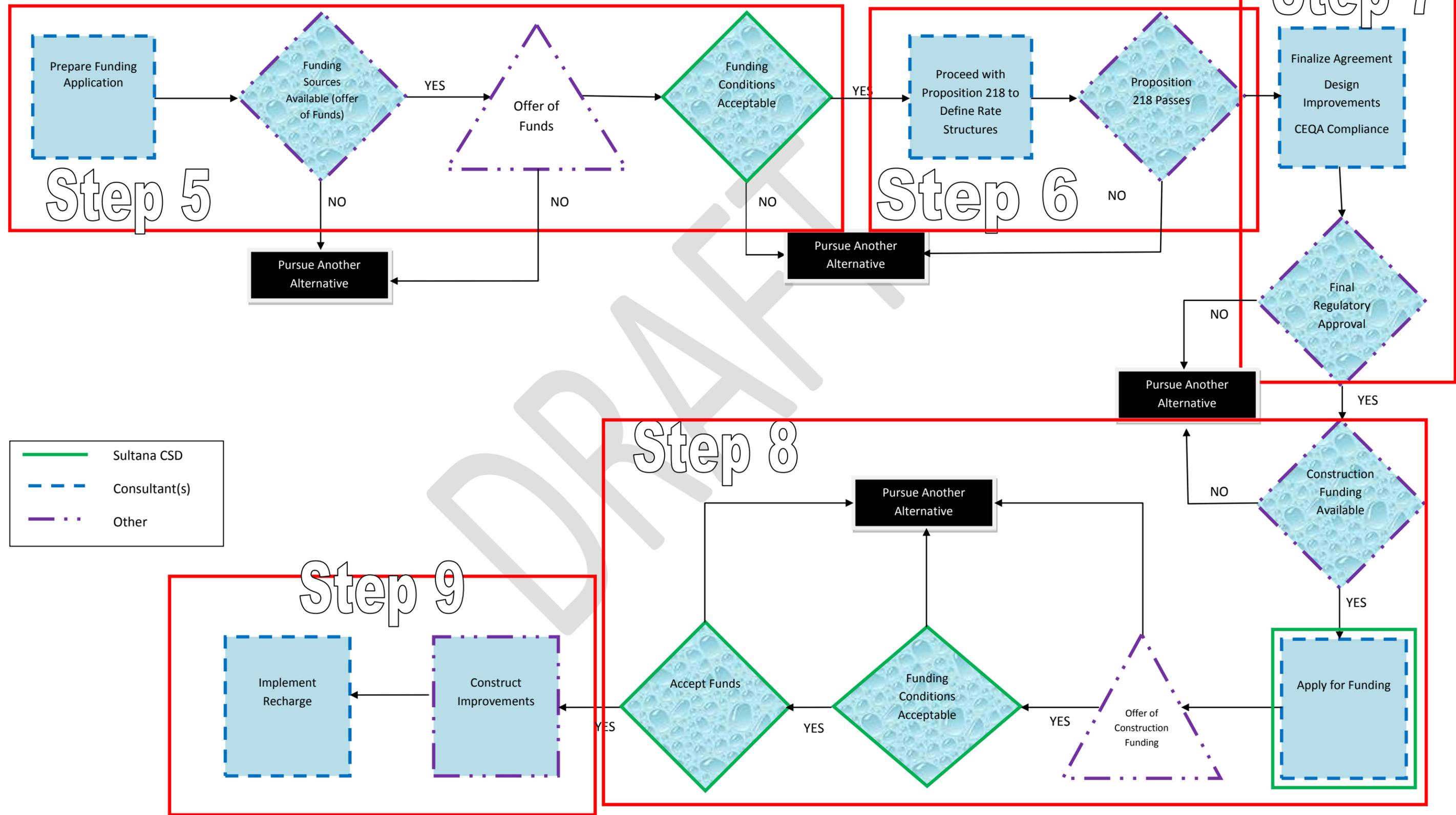
Sultana CSD
Exchanges/Contracting for Surface Water
Step Seven



Recharge of Local Area

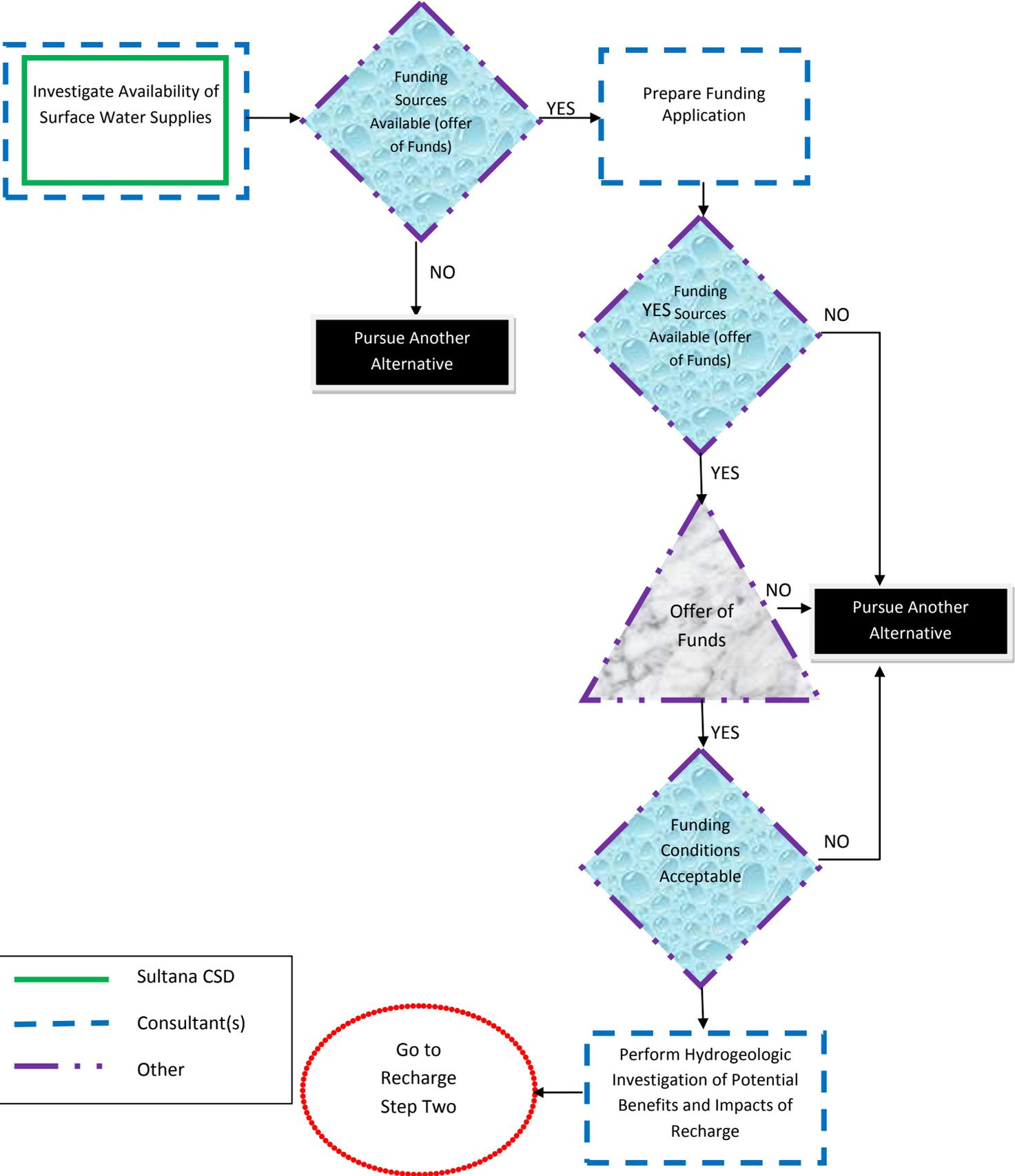
Sultana CSD

See Recharge of Local Area Page 1 of 2



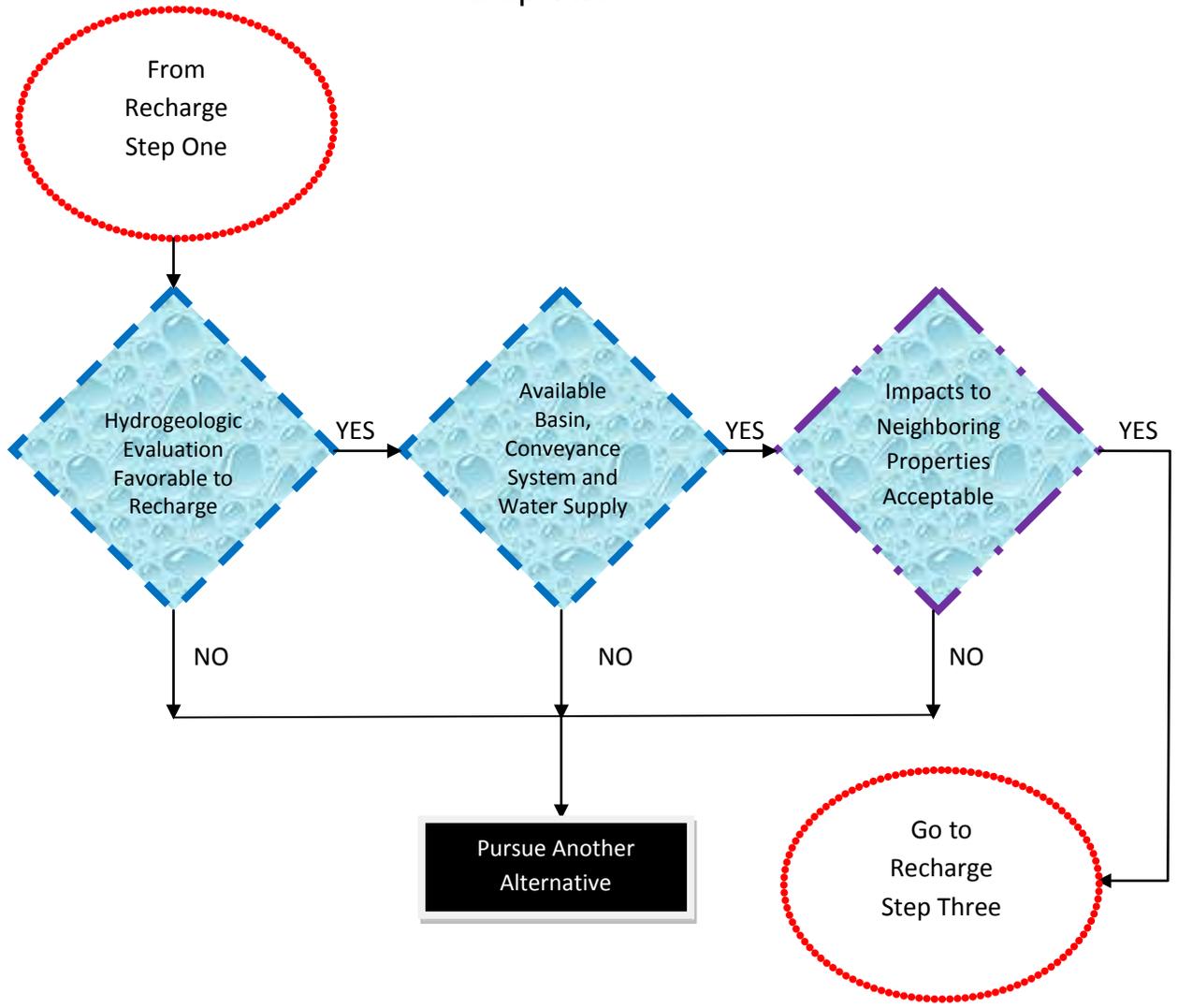
- Sultana CSD
- - - Consultant(s)
- . . - Other

Sultana CSD Recharge of Local Area Step One



- Sultana CSD
- - - Consultant(s)
- . . . Other

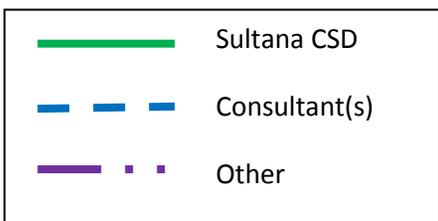
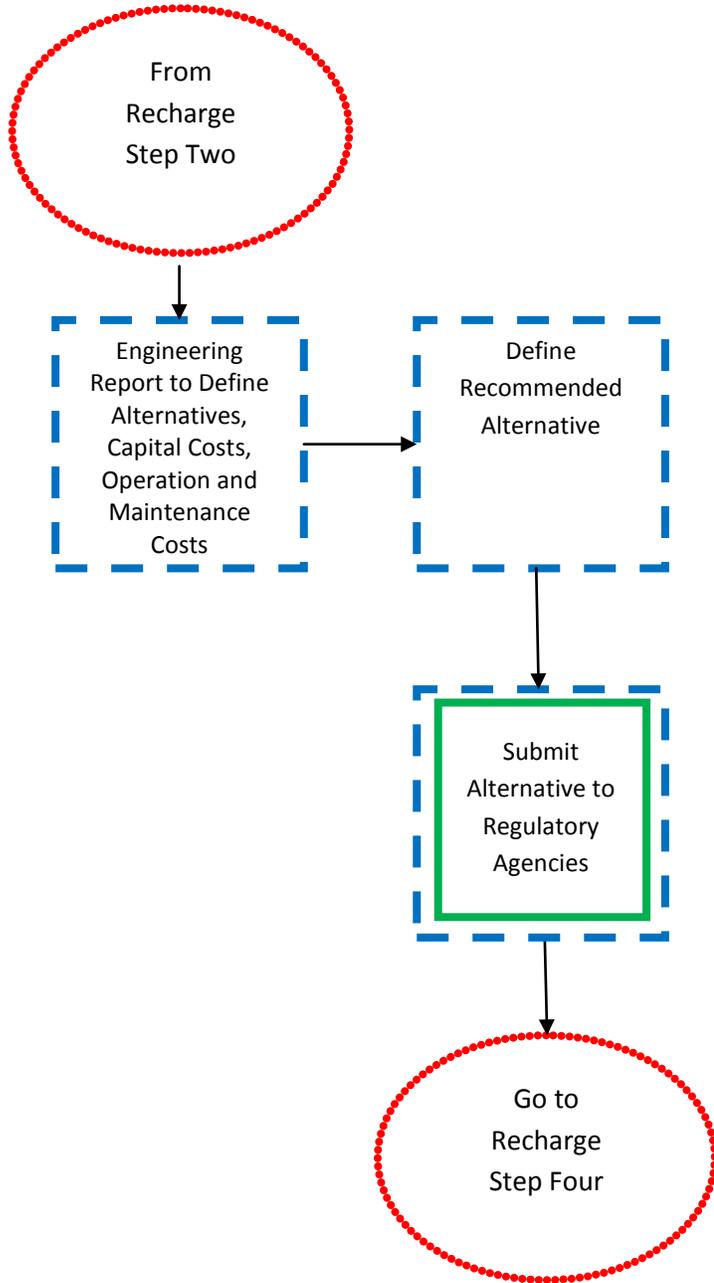
Sultana CSD
Recharge of Local Area
Step Two



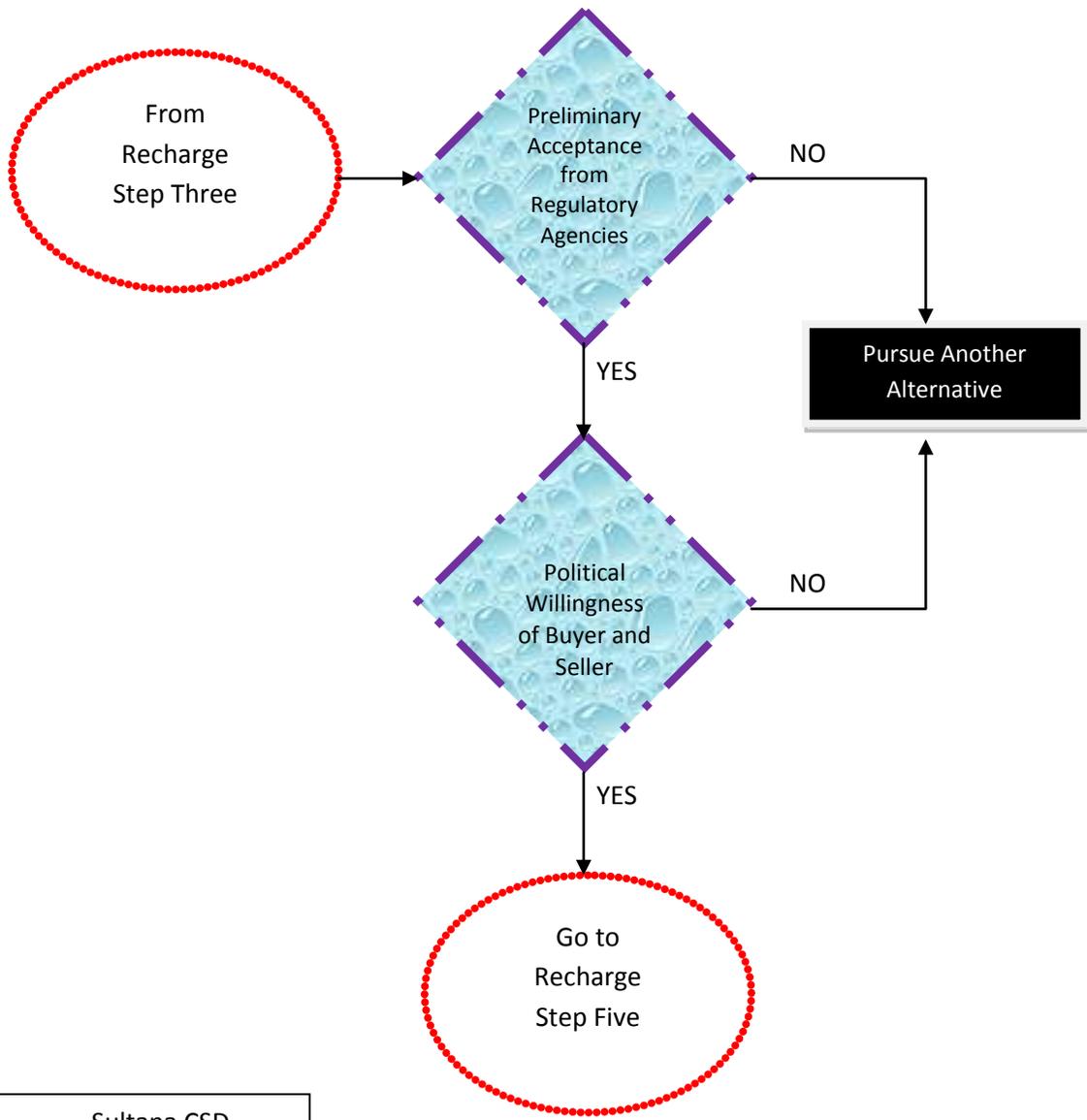
- Sultana CSD
- - - Consultant(s)
- . . Other

Sultana CSD
Recharge of Local Area

Step Three

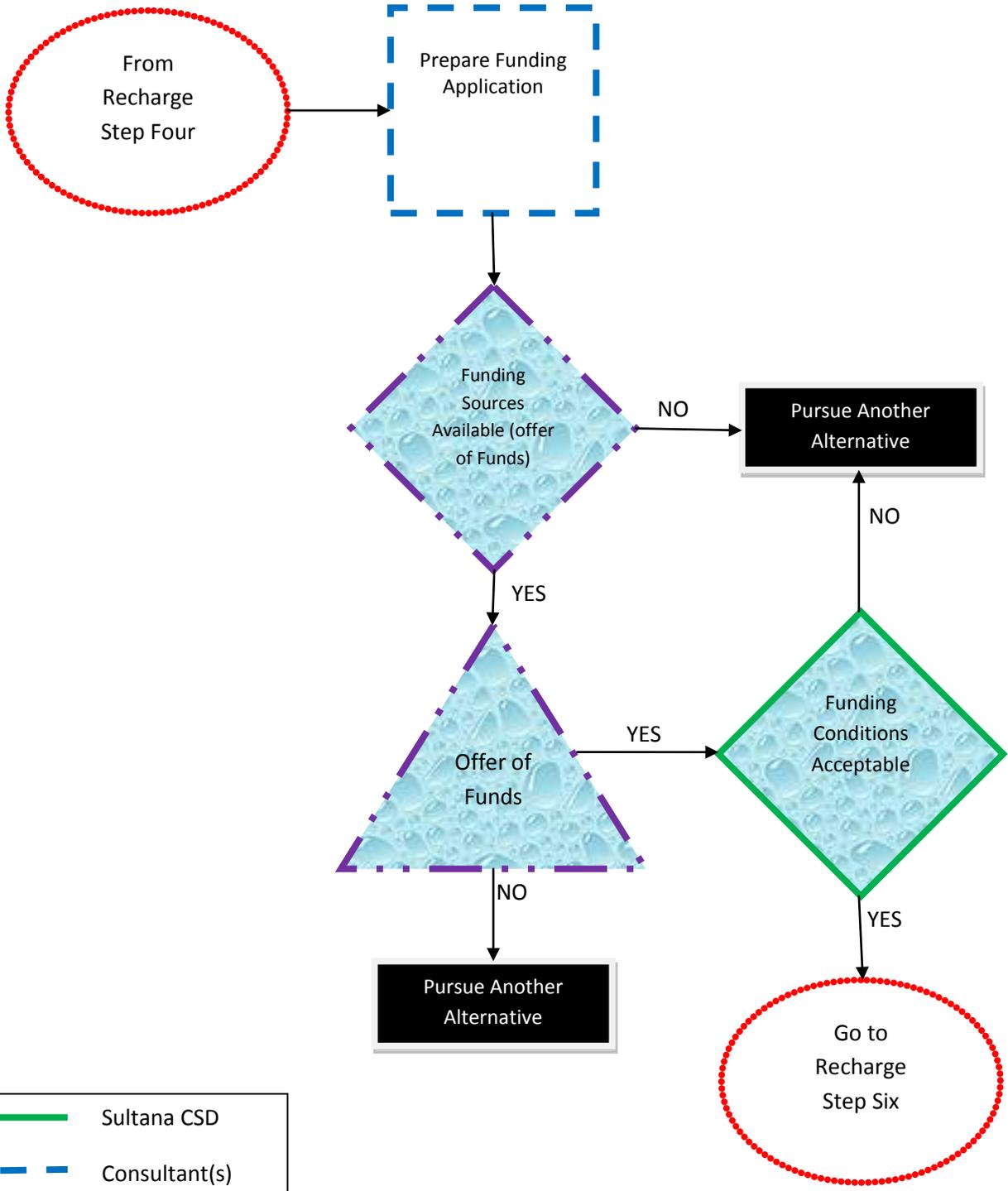


Sultana CSD
Recharge of Local Area
Step Four



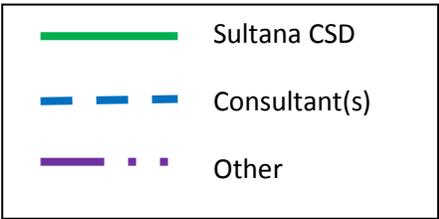
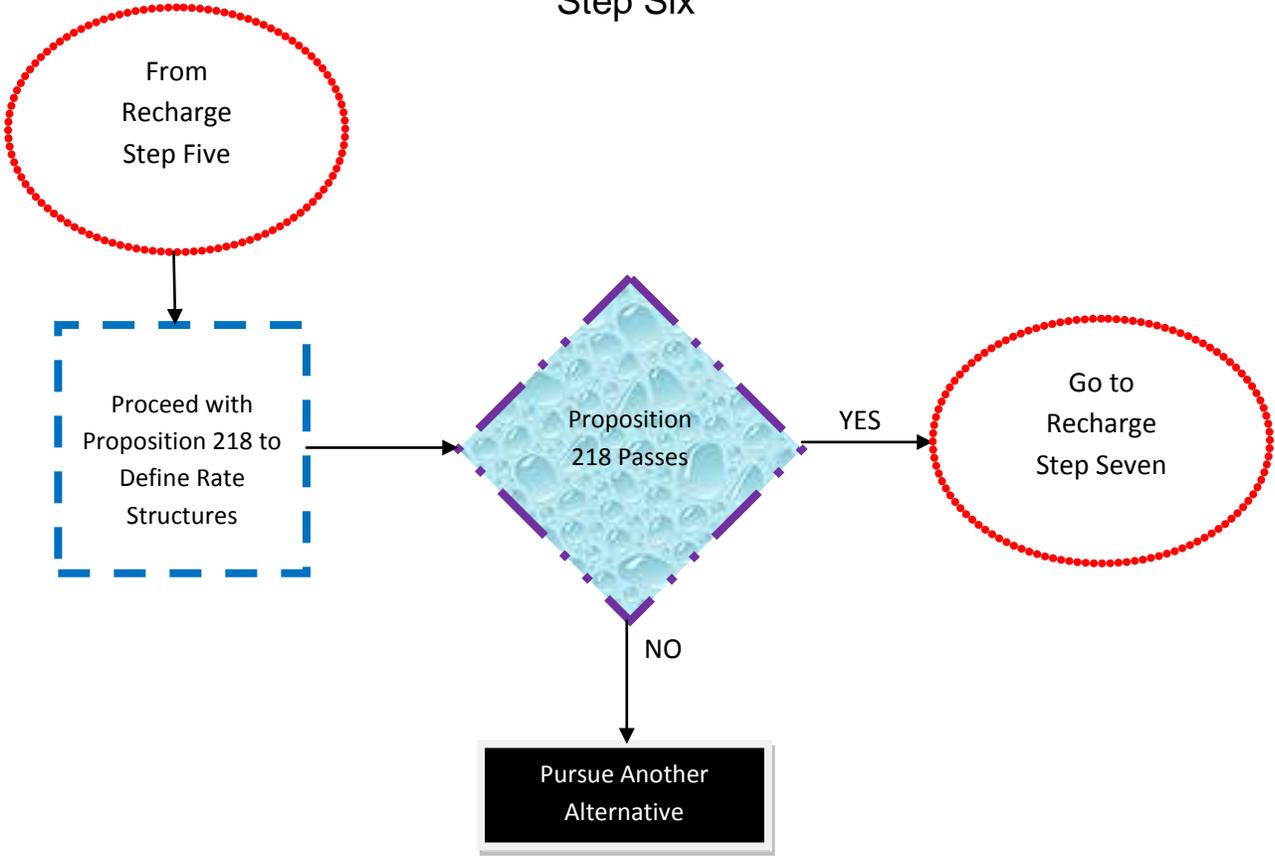
	Sultana CSD
	Consultant(s)
	Other

Sultana CSD
Recharge of Local Area
Step Five

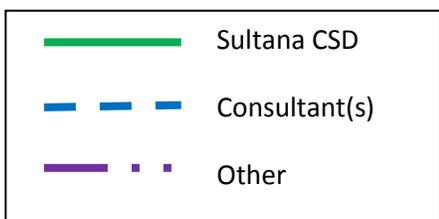
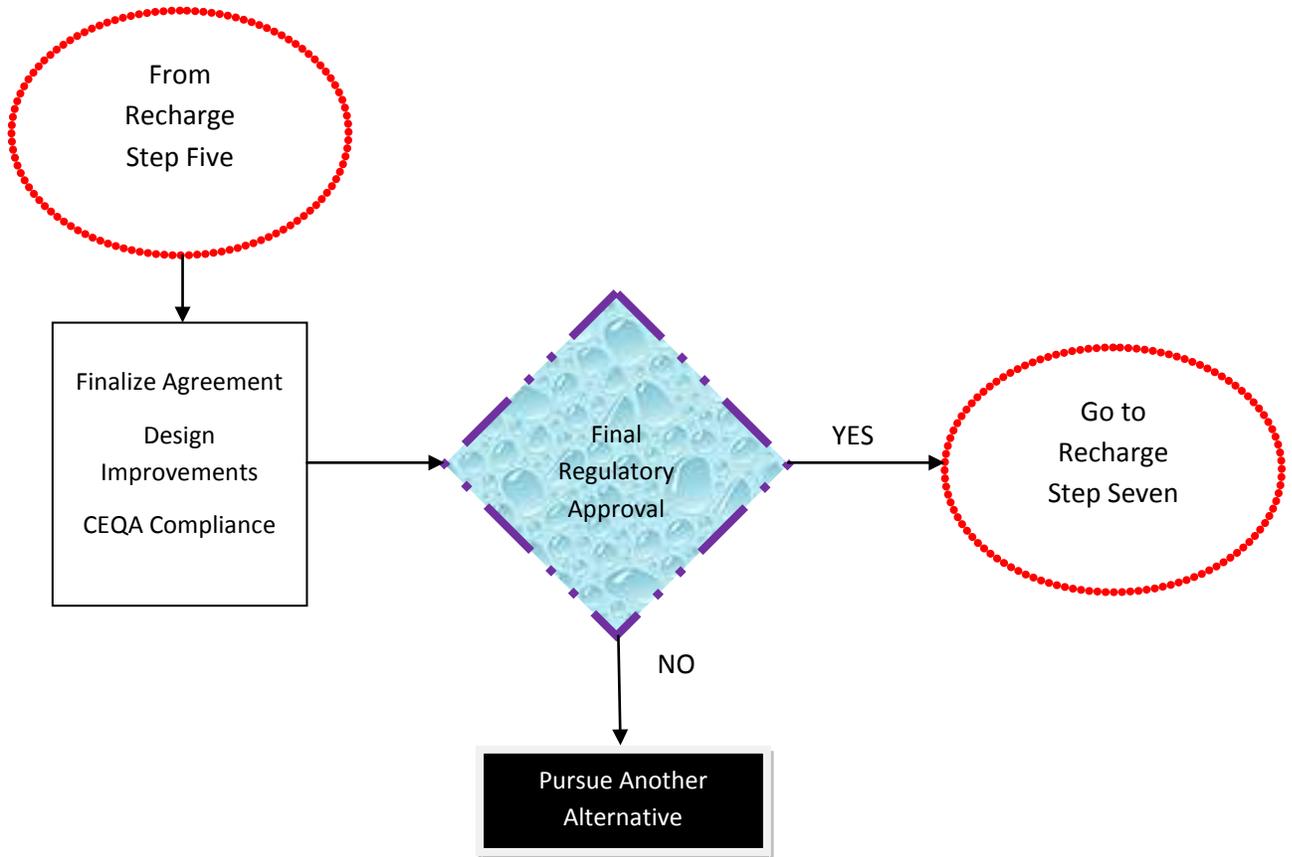


- Sultana CSD
- - - Consultant(s)
- · - Other

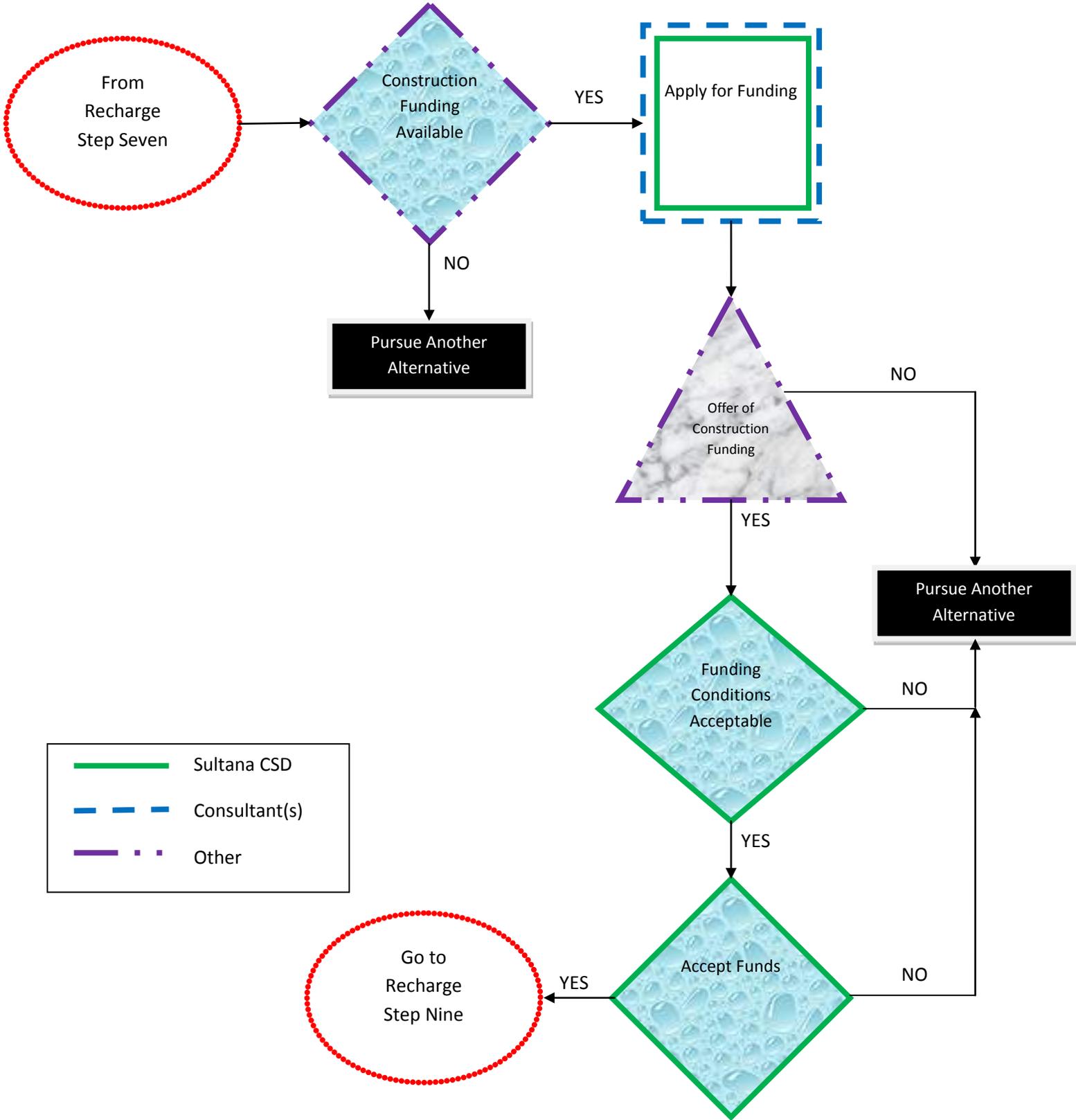
Sultana CSD
Recharge of Local Area
Step Six



Sultana CSD
Recharge of Local Area
Step Seven

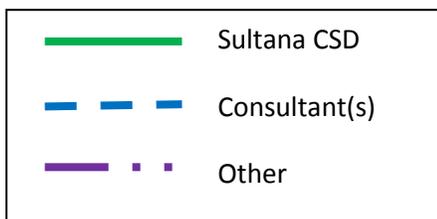
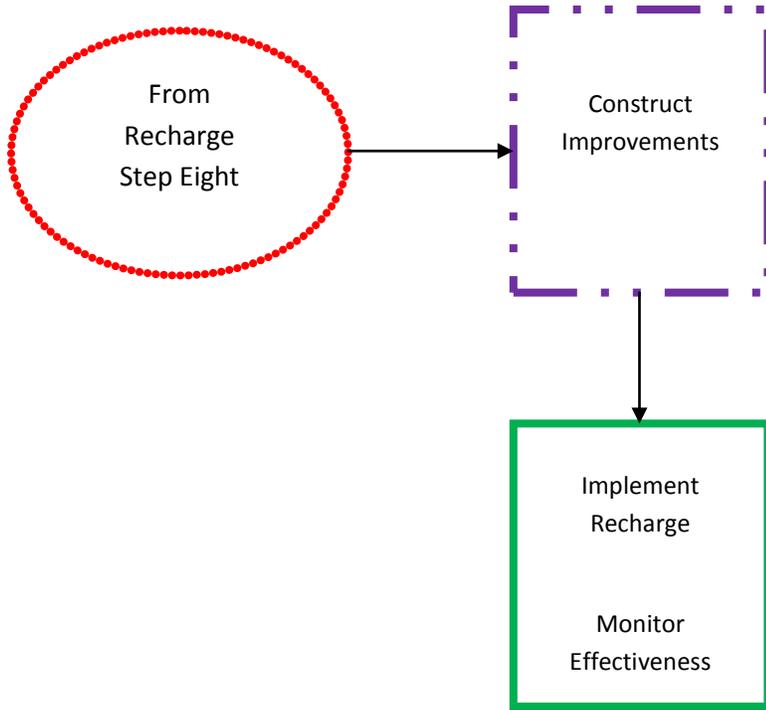


Sultana CSD
Recharge of Local Area
Step Eight

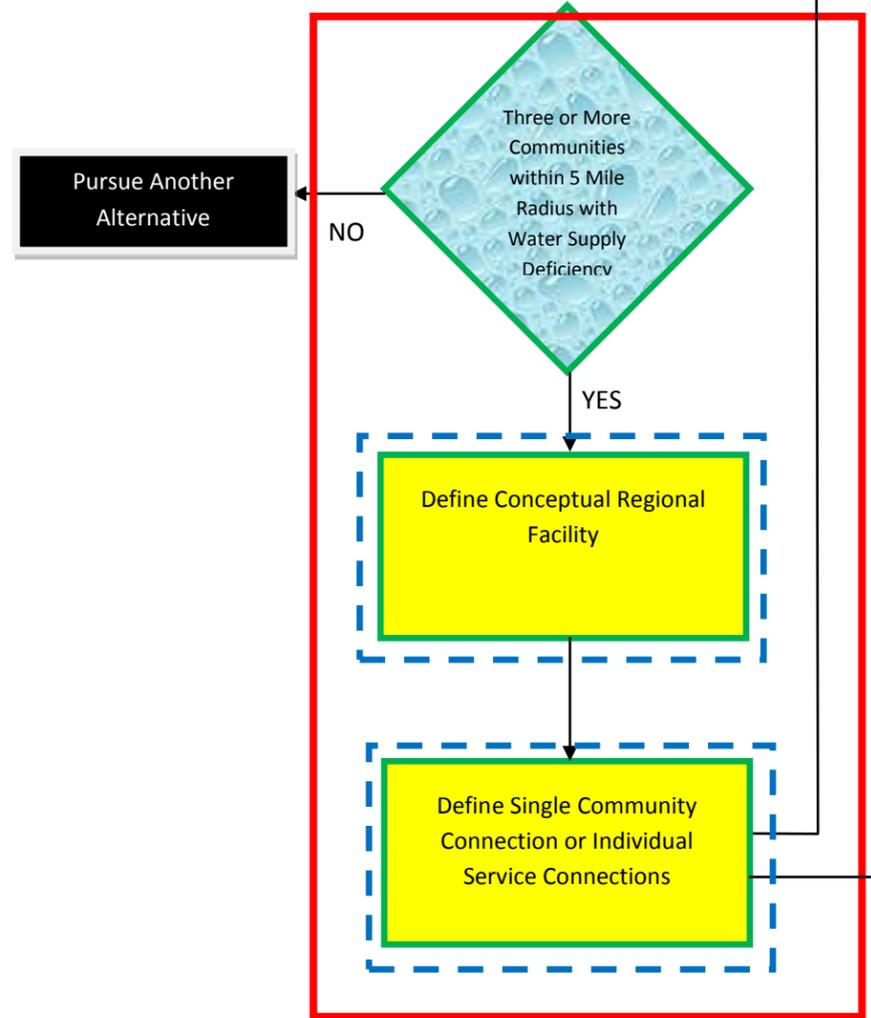


Sultana CSD

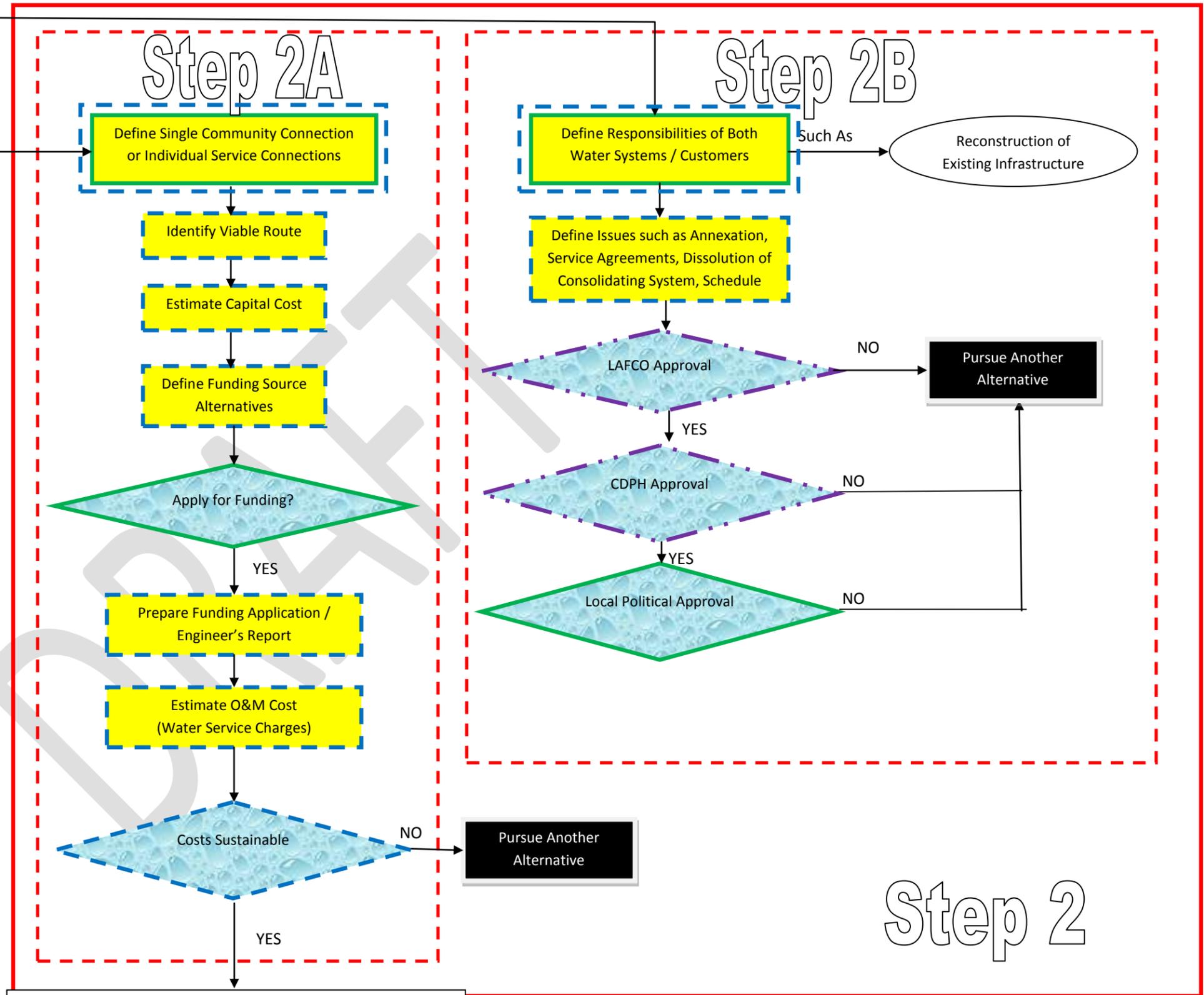
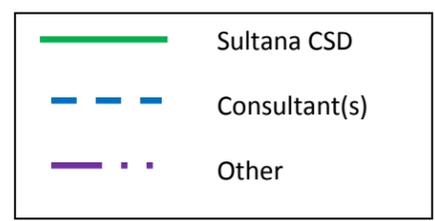
Recharge of Local Area



start

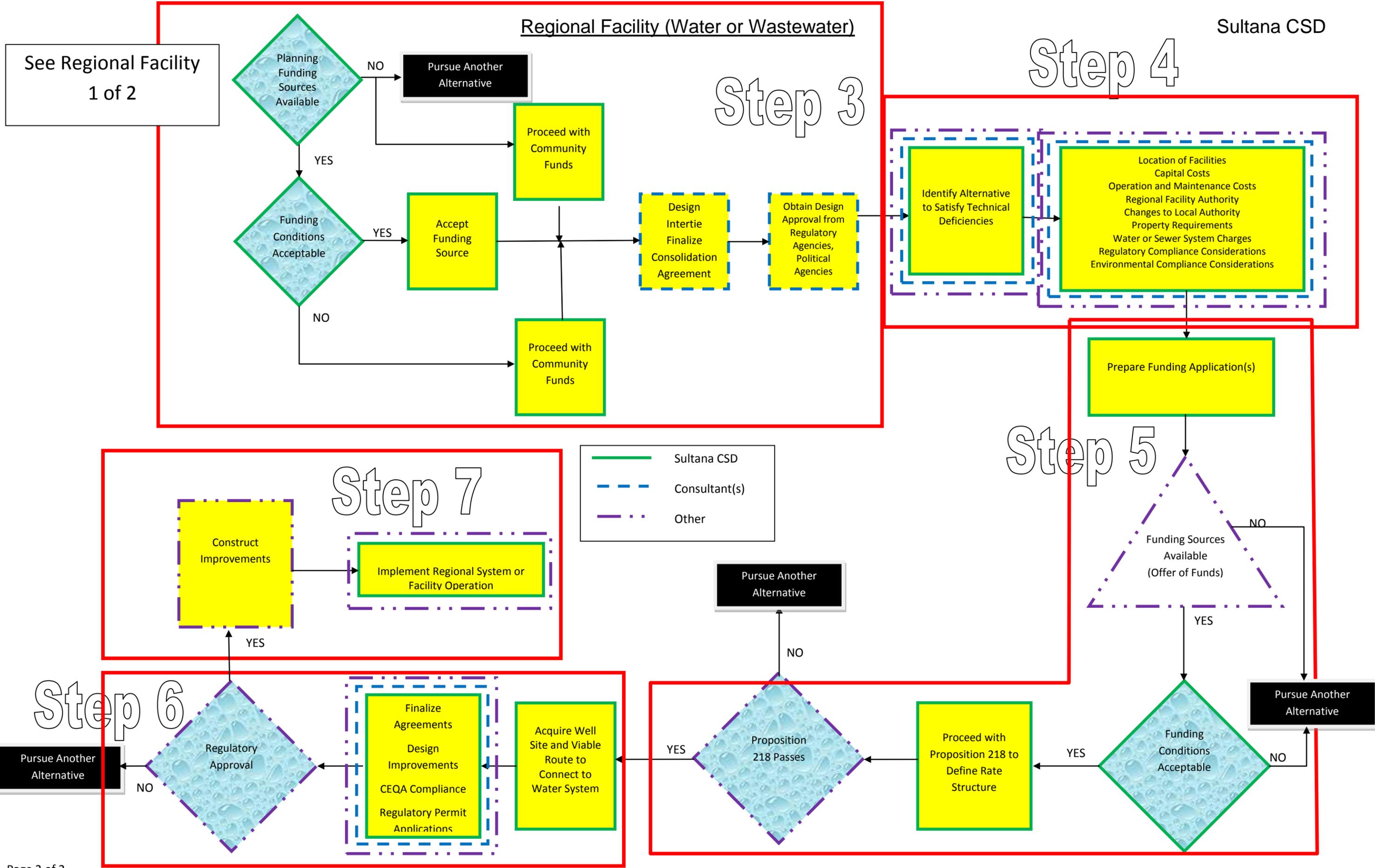


Step 1

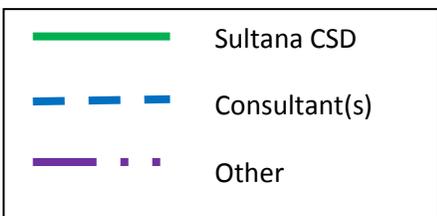
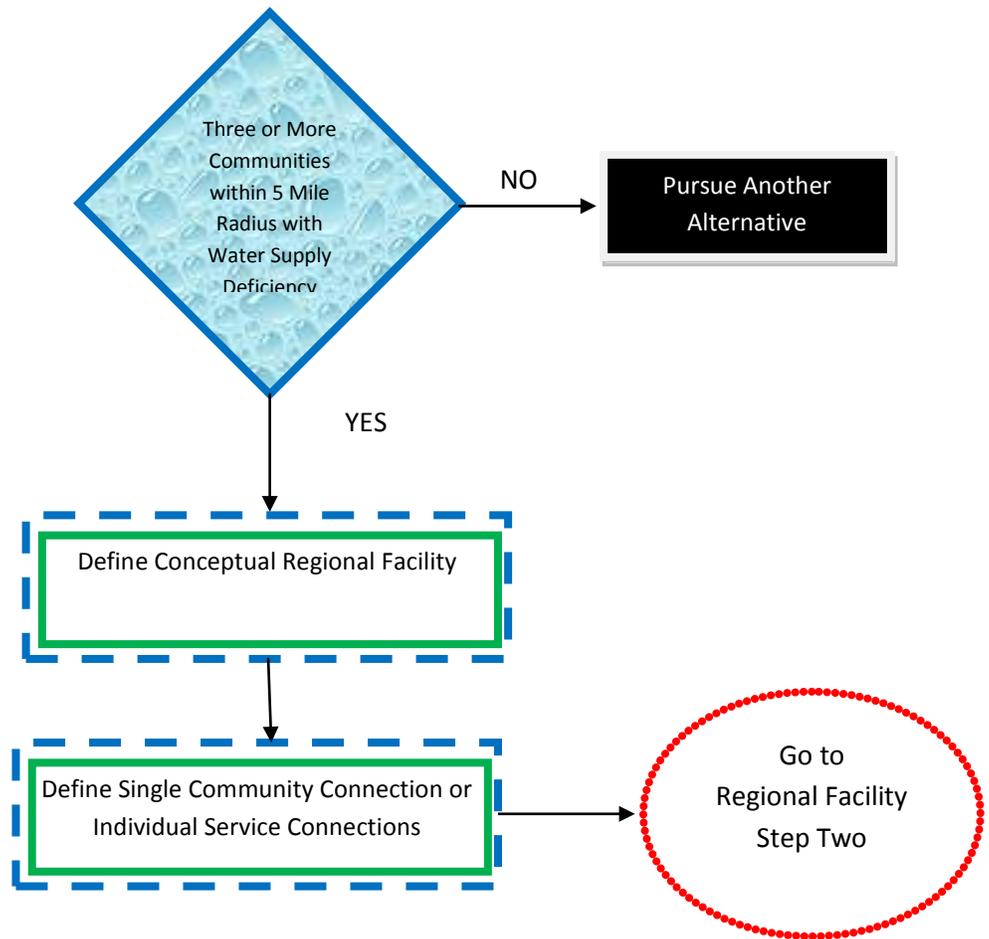


See Regional Facility 2 of 2

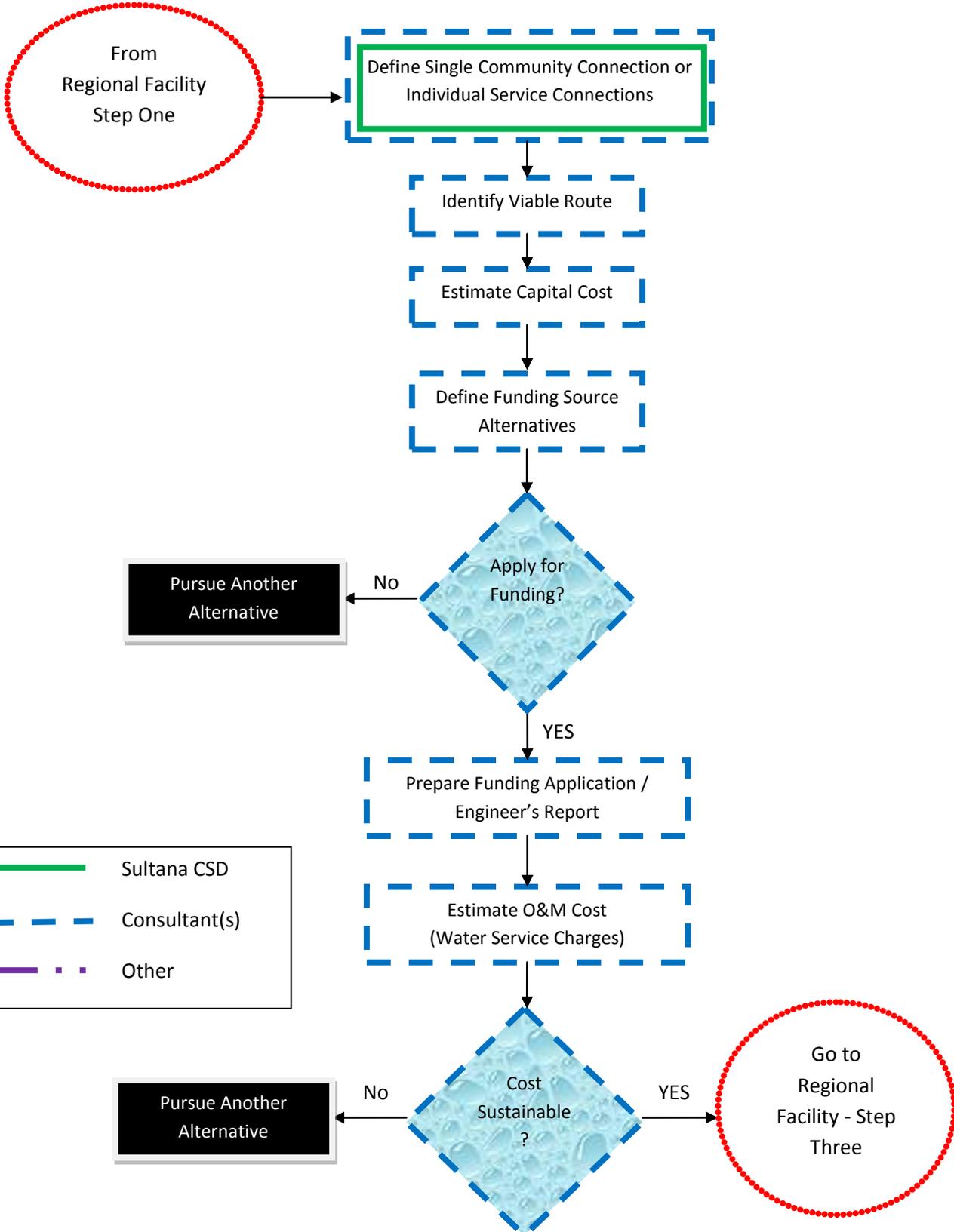
Step 2



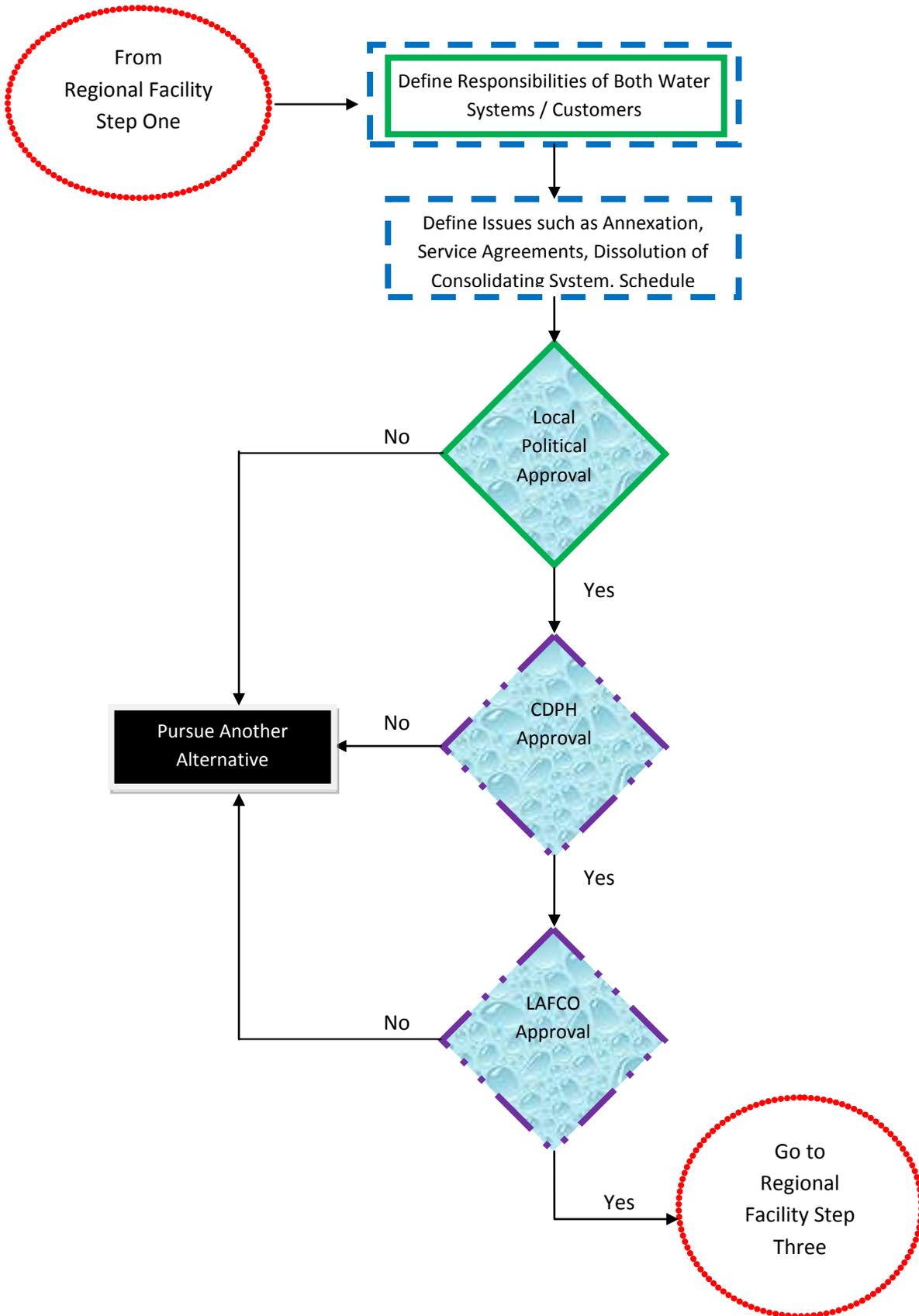
Sultana CSD
Regional Facility (Water or Wastewater)
Step One



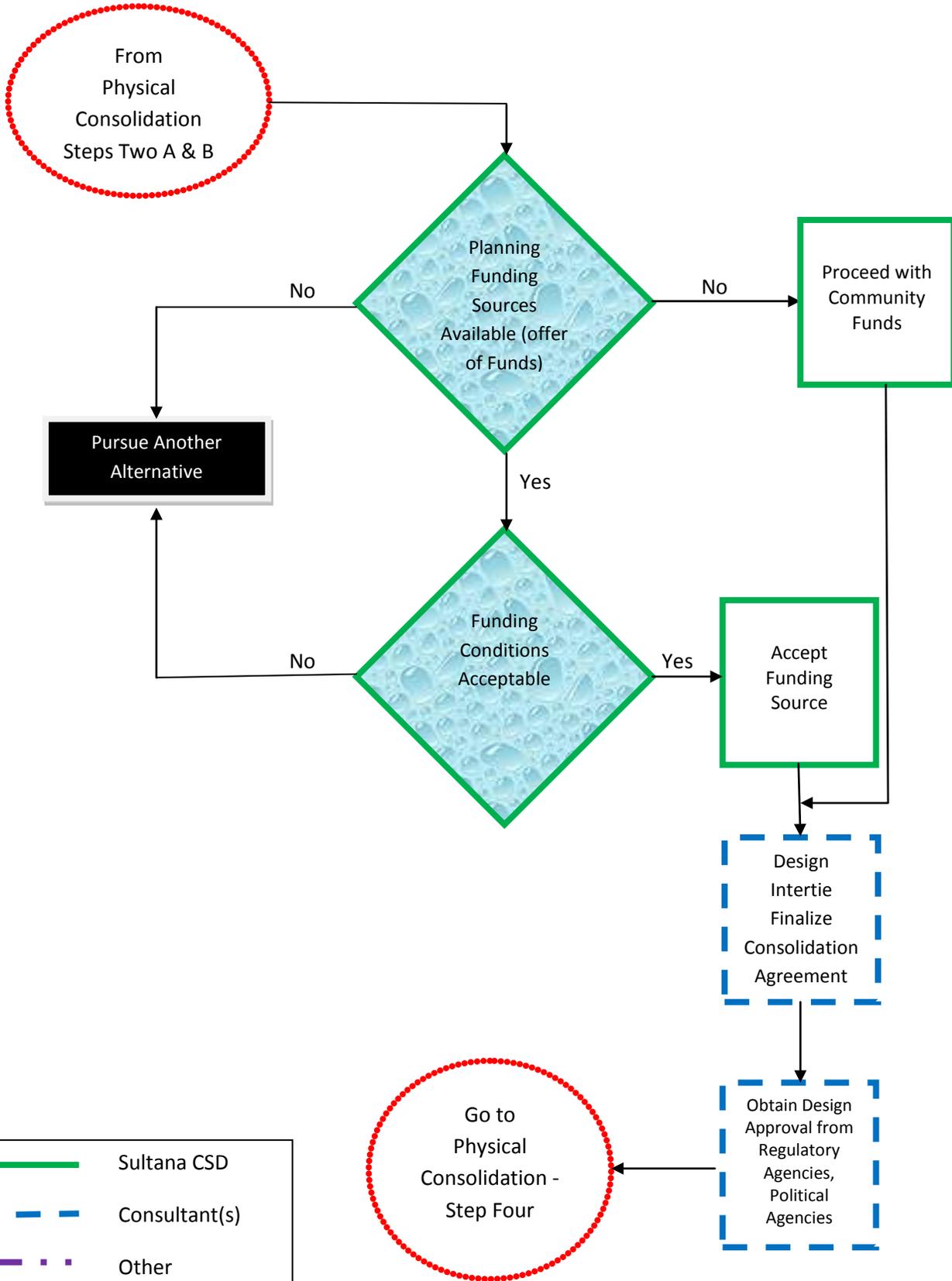
Sultana CSD
Regional Facility (Water or Wastewater)
Step Two A
(Technical)



Sultana CSD
Regional Facility (Water or Wastewater)
Step Two B
(Political)



Sultana CSD
Regional Facility (Water or Wastewater)
Step Three



	Sultana CSD
	Consultant(s)
	Other

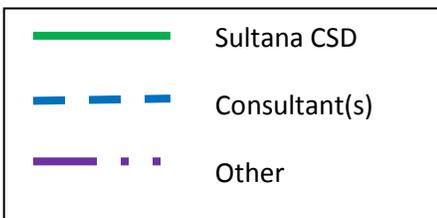
Sultana CSD
Regional Facility (Water or Wastewater)
Step Four

From
Regional Facility
Step Two

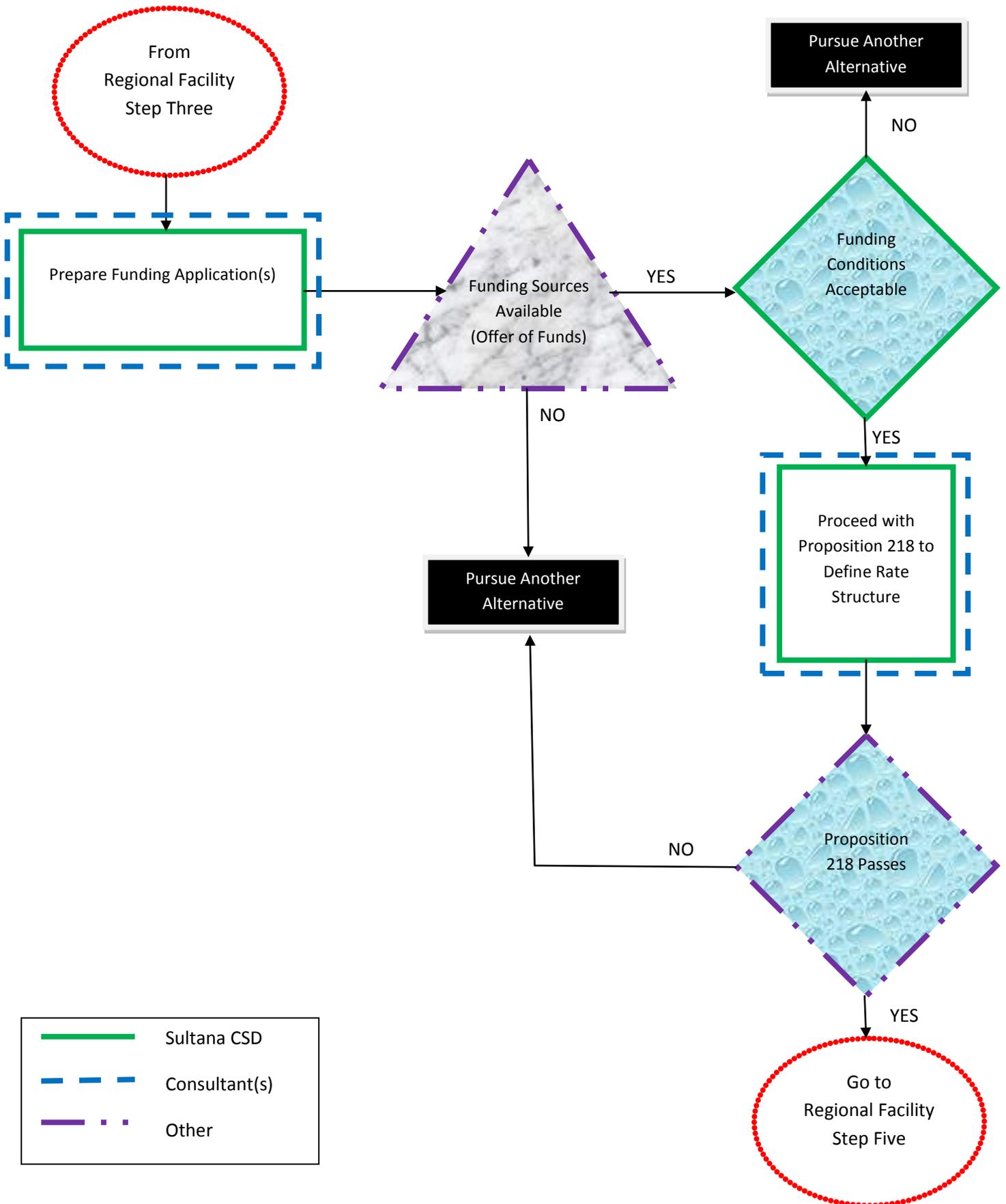
Identify Alternative
to Satisfy Technical
Deficiencies

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

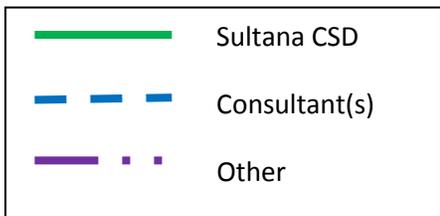
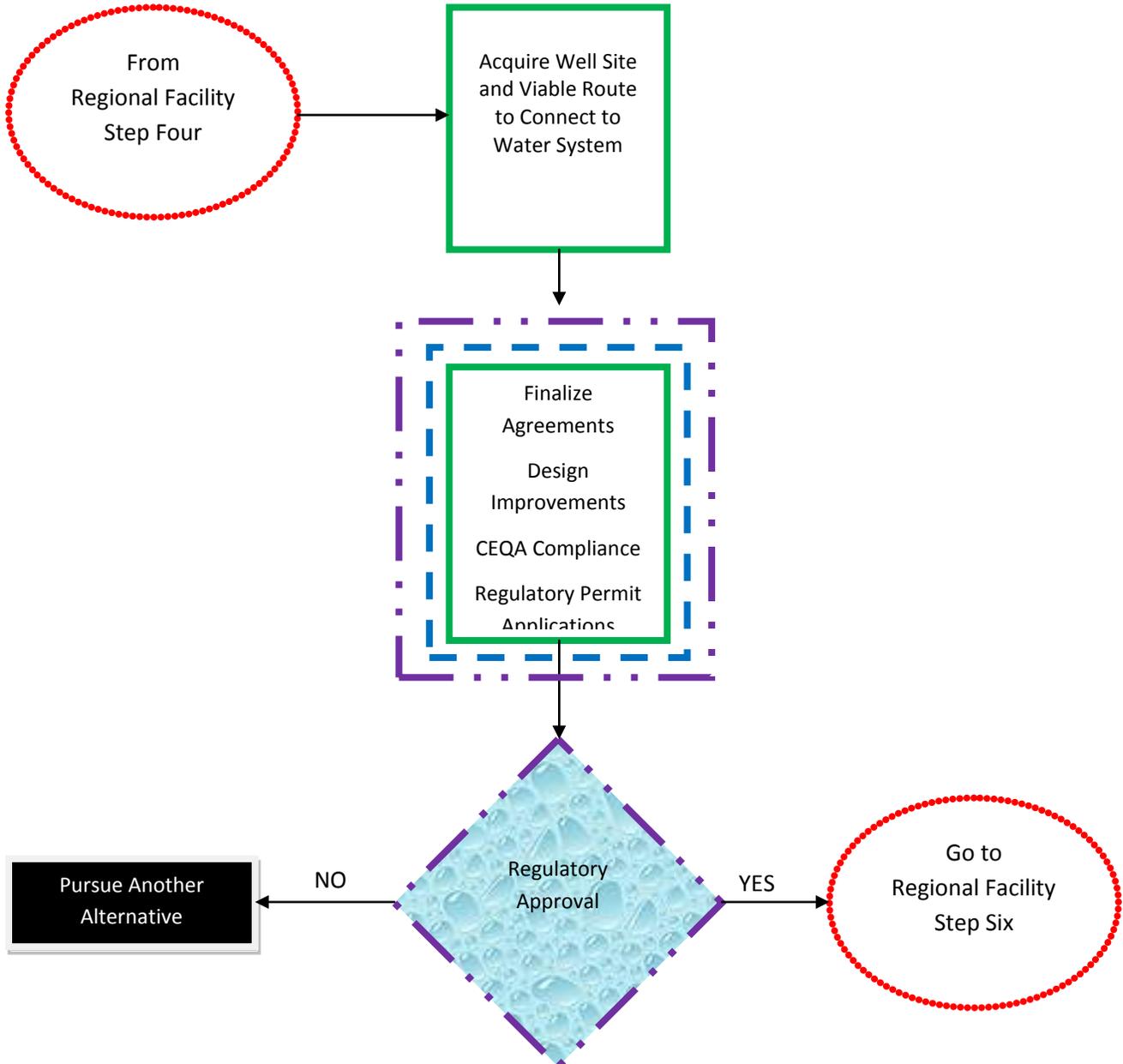
Go to
Regional Facility
Step Four



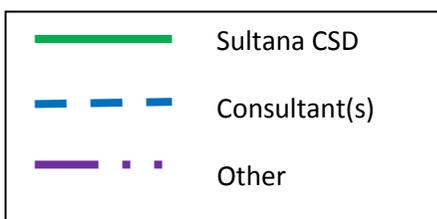
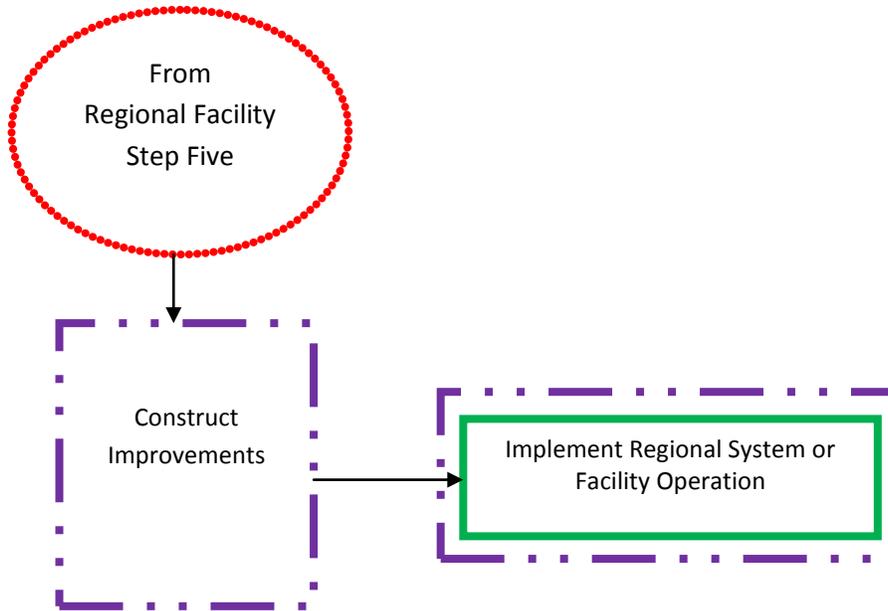
Sultana CSD
Regional Facility (Water or Wastewater)
Step Five

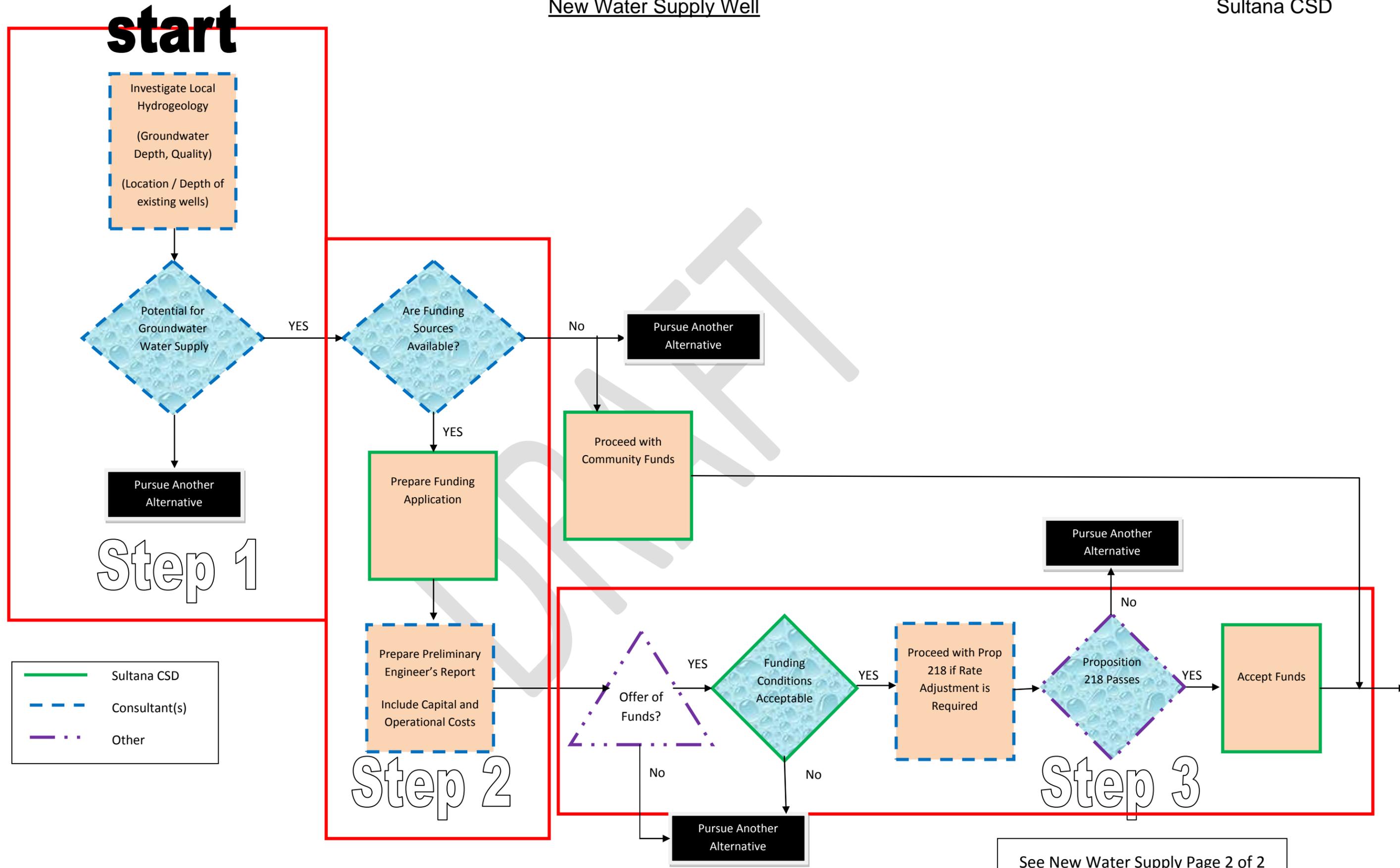


Sultana CSD
Regional Facility (Water or Wastewater)
Step Six

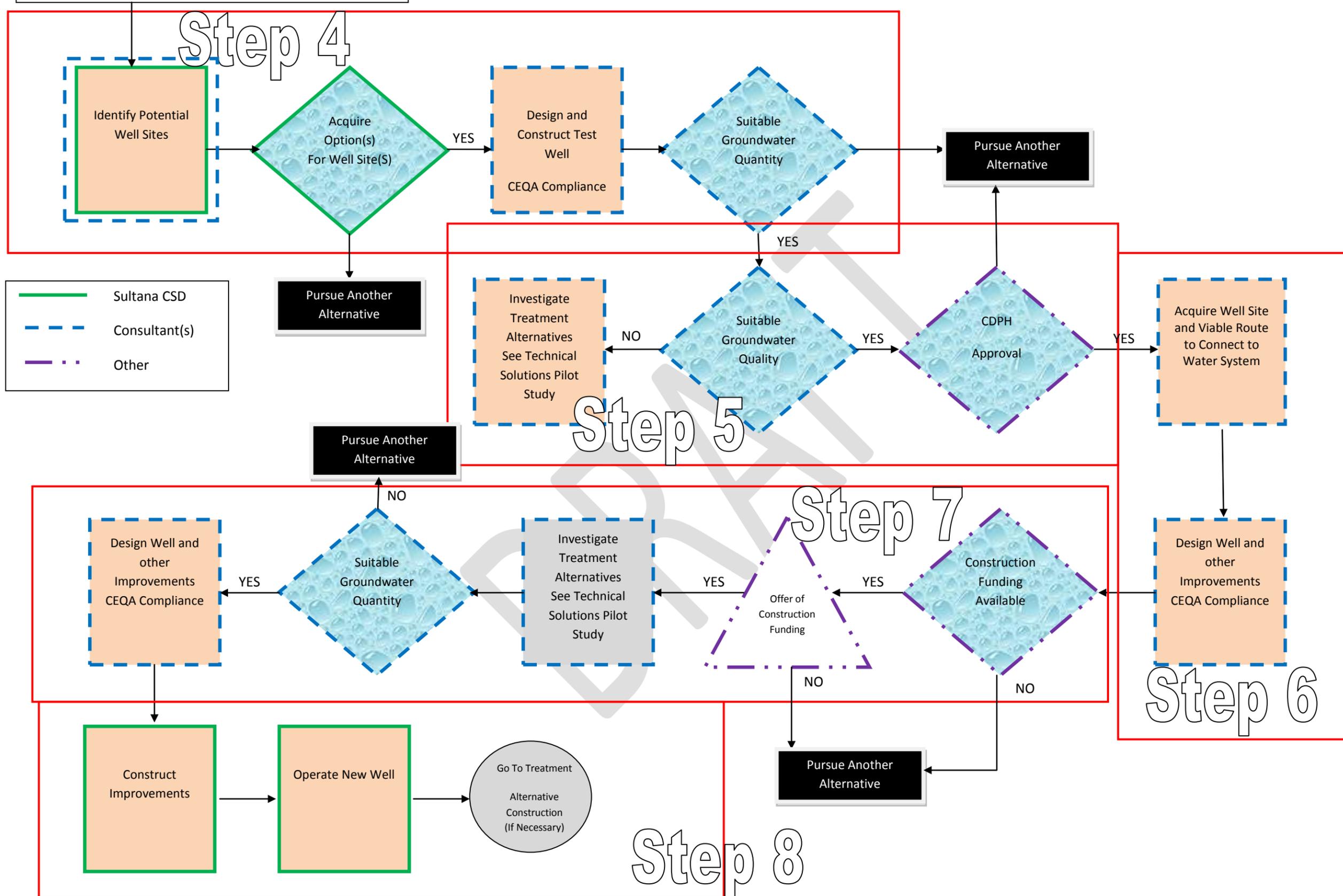


Sultana CSD
Regional Facility (Water or Wastewater)
Step Seven

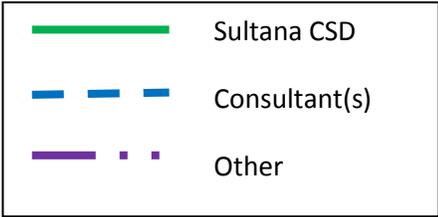
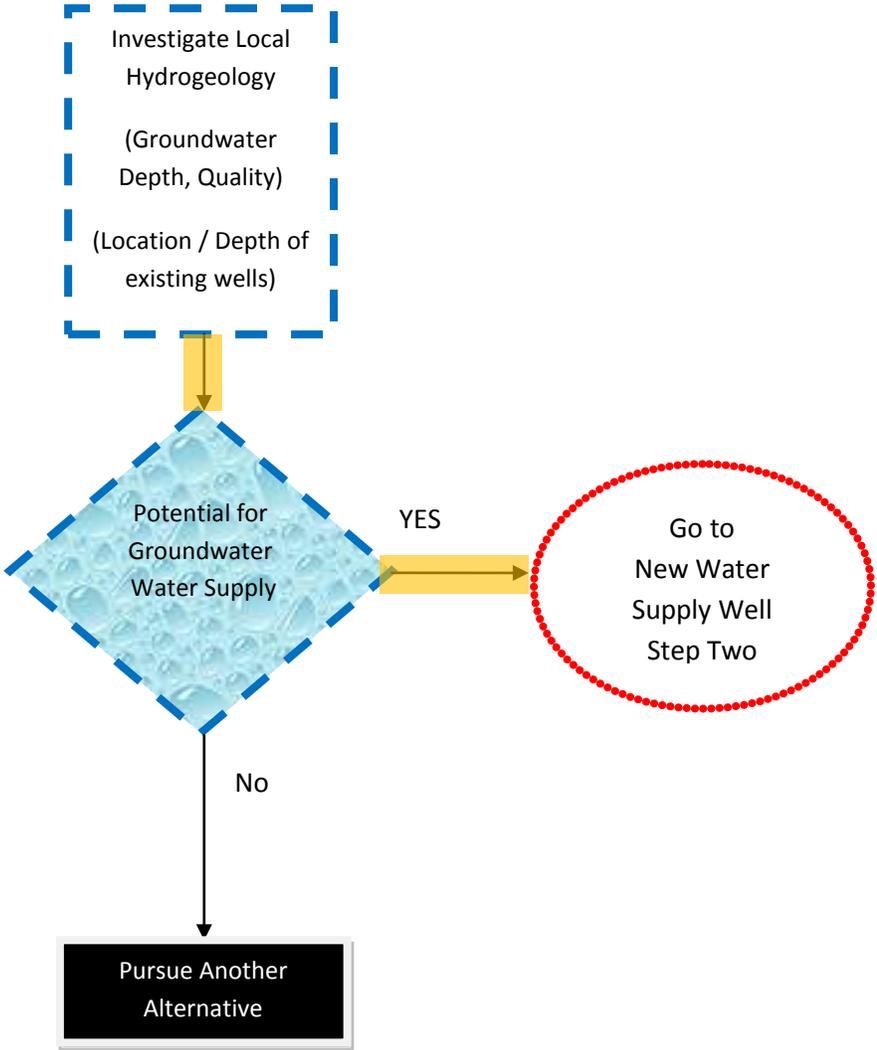




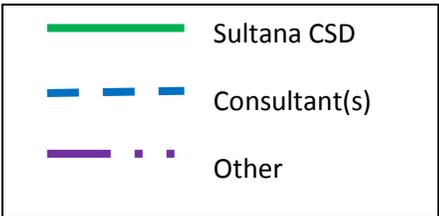
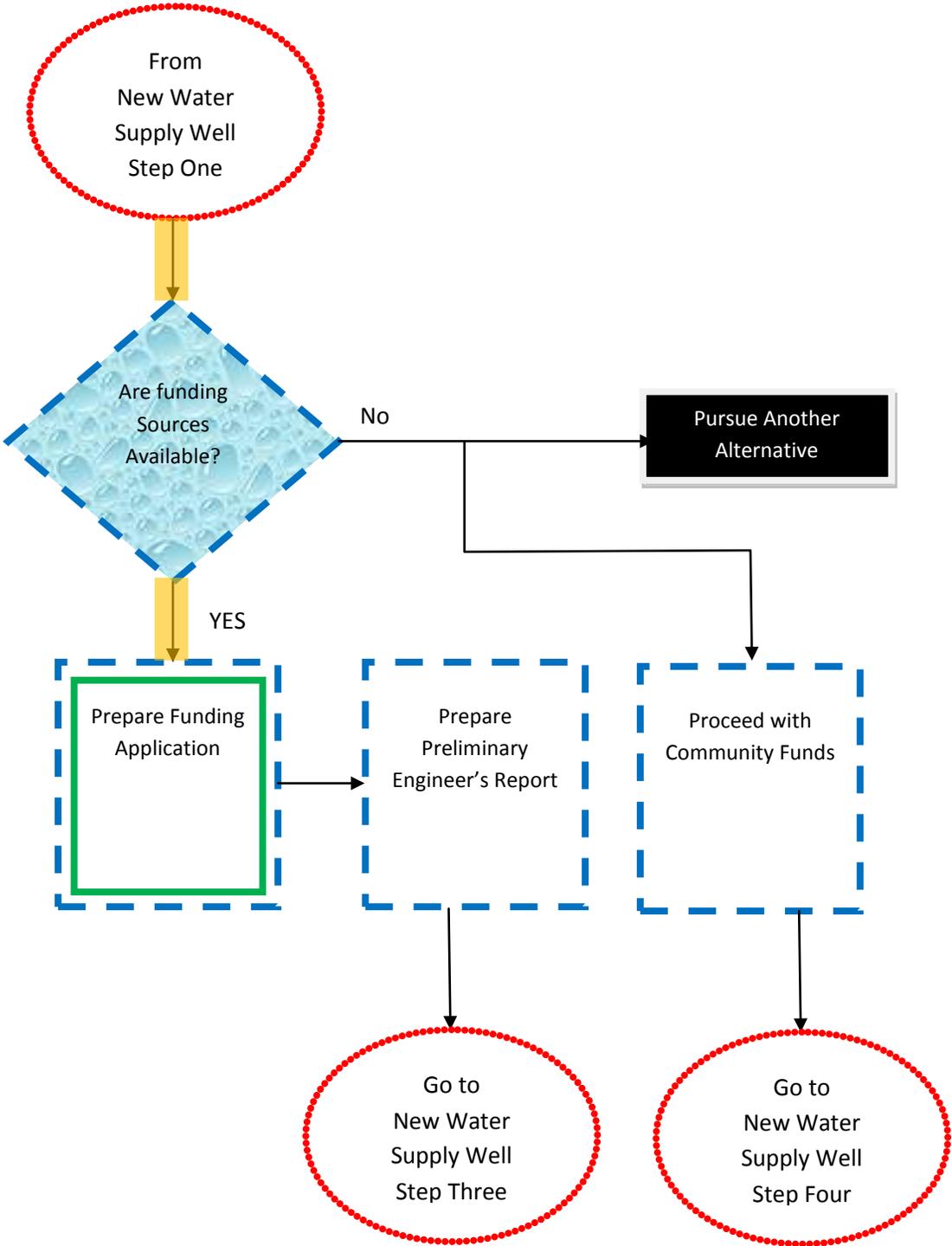
See New Water Supply Page 2 of 2



Sultana CSD
New Water Supply Well
Step One

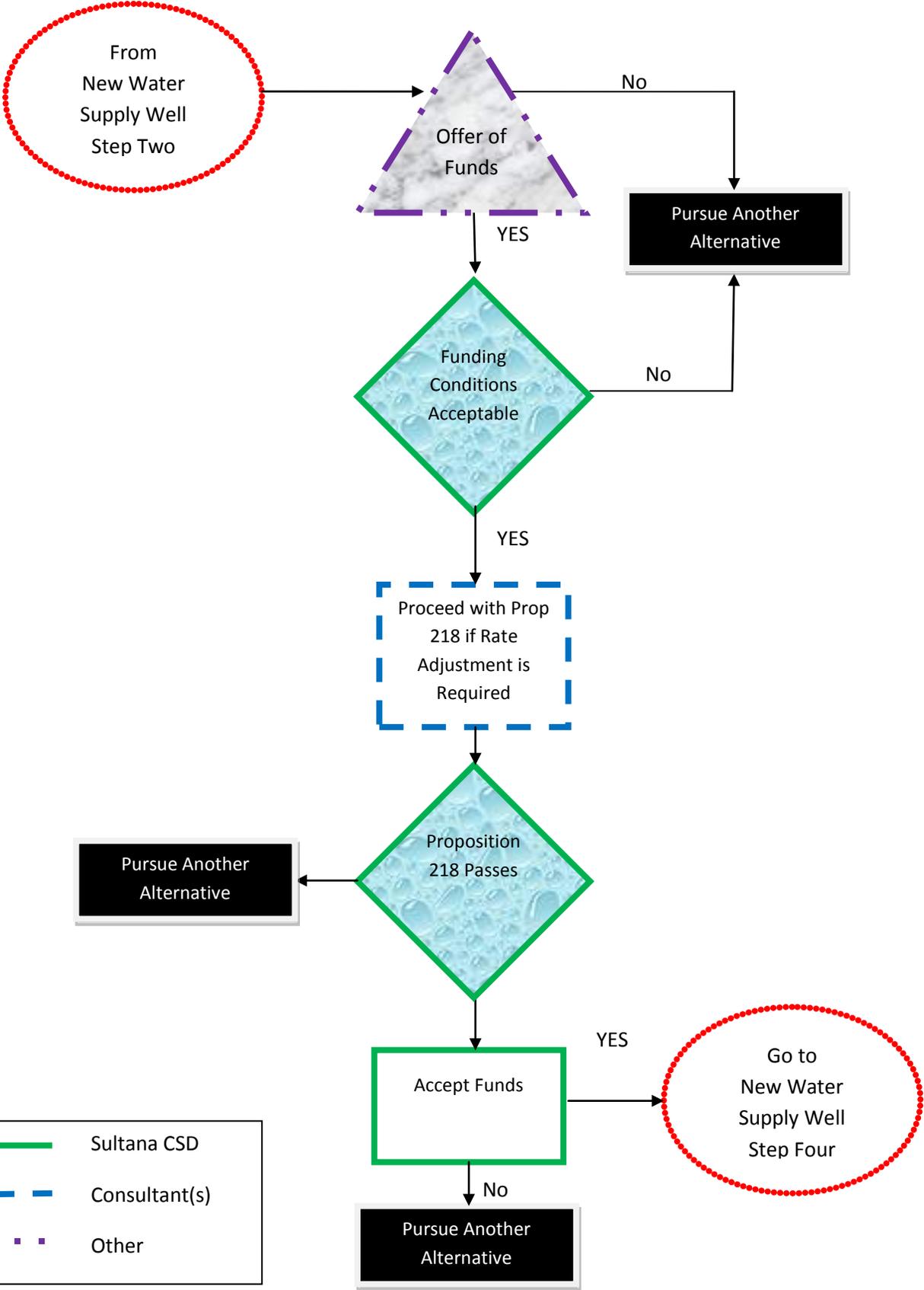


Sultana CSD
New Water Supply Well
Step Two



Sultana CSD
New Water Supply Well

Step Three



Sultana CSD
New Water Supply Well
Step Four

From
New Water
Supply Well
Step Three

Identify Potential
Well Sites

Acquire
Option(s)
For Well Site(S)

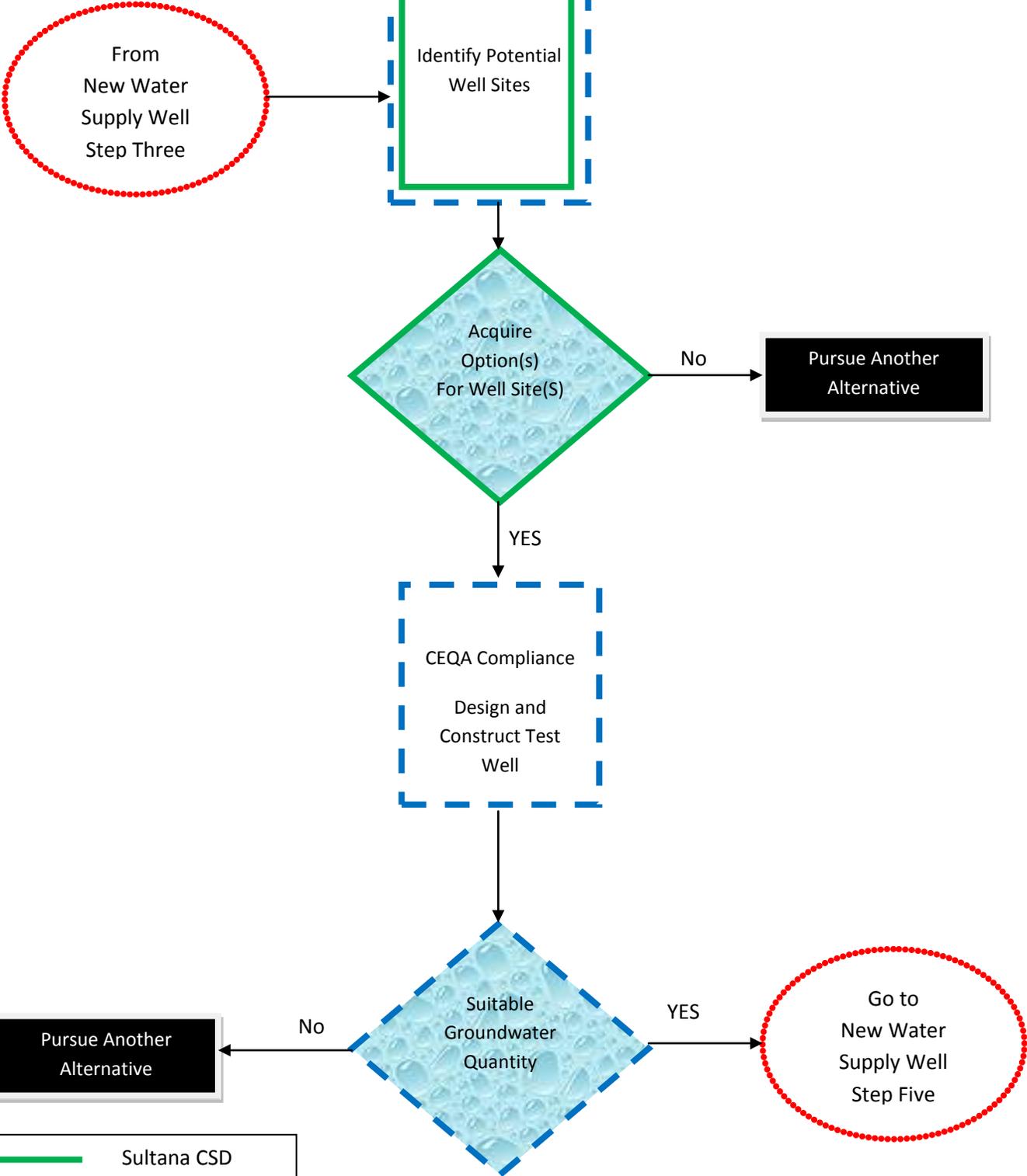
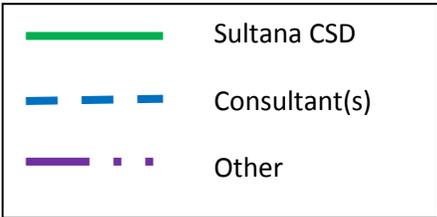
Pursue Another
Alternative

CEQA Compliance
Design and
Construct Test
Well

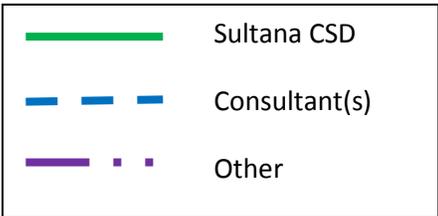
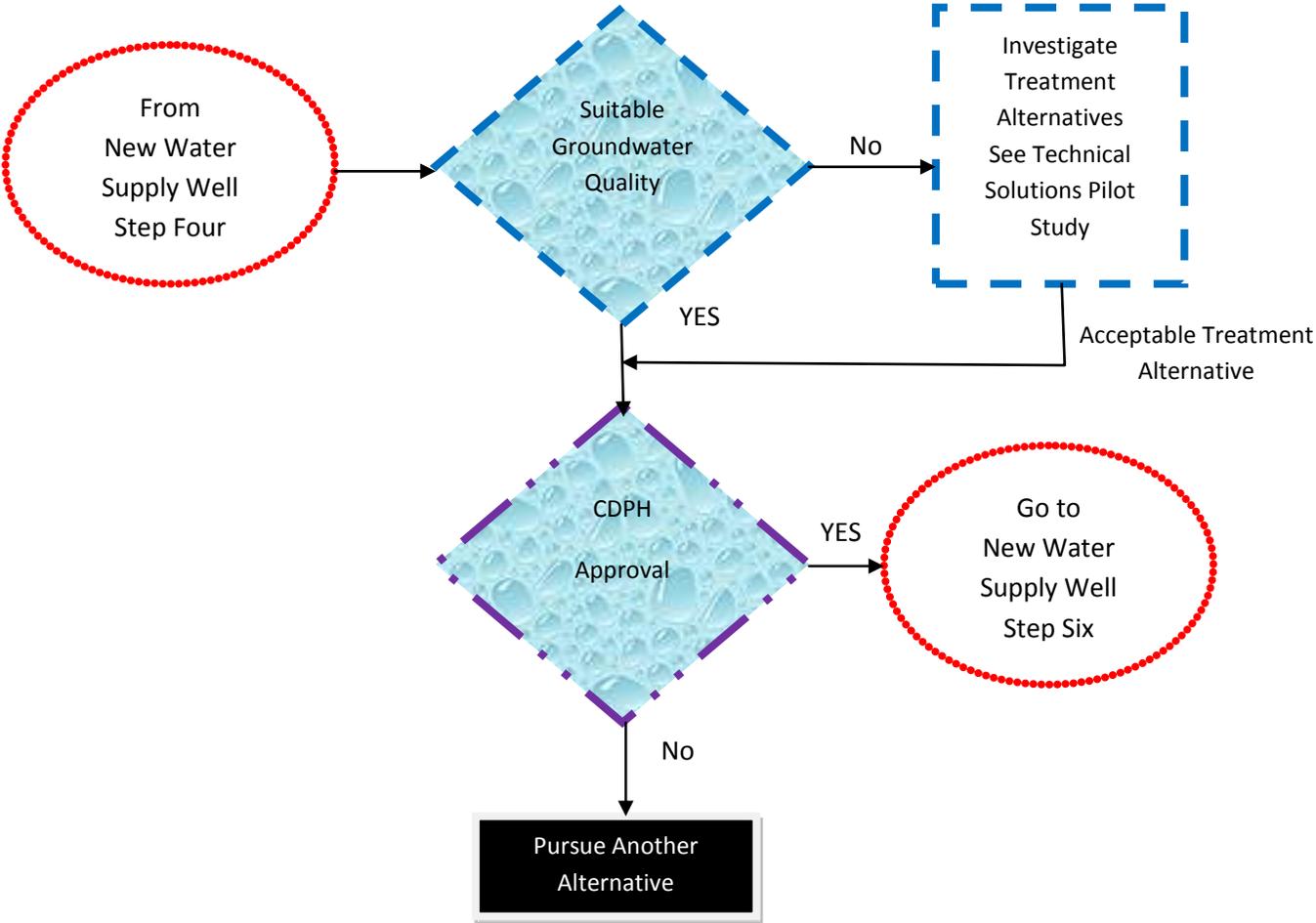
Pursue Another
Alternative

Suitable
Groundwater
Quantity

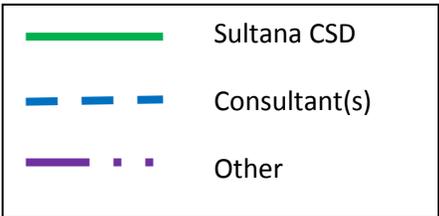
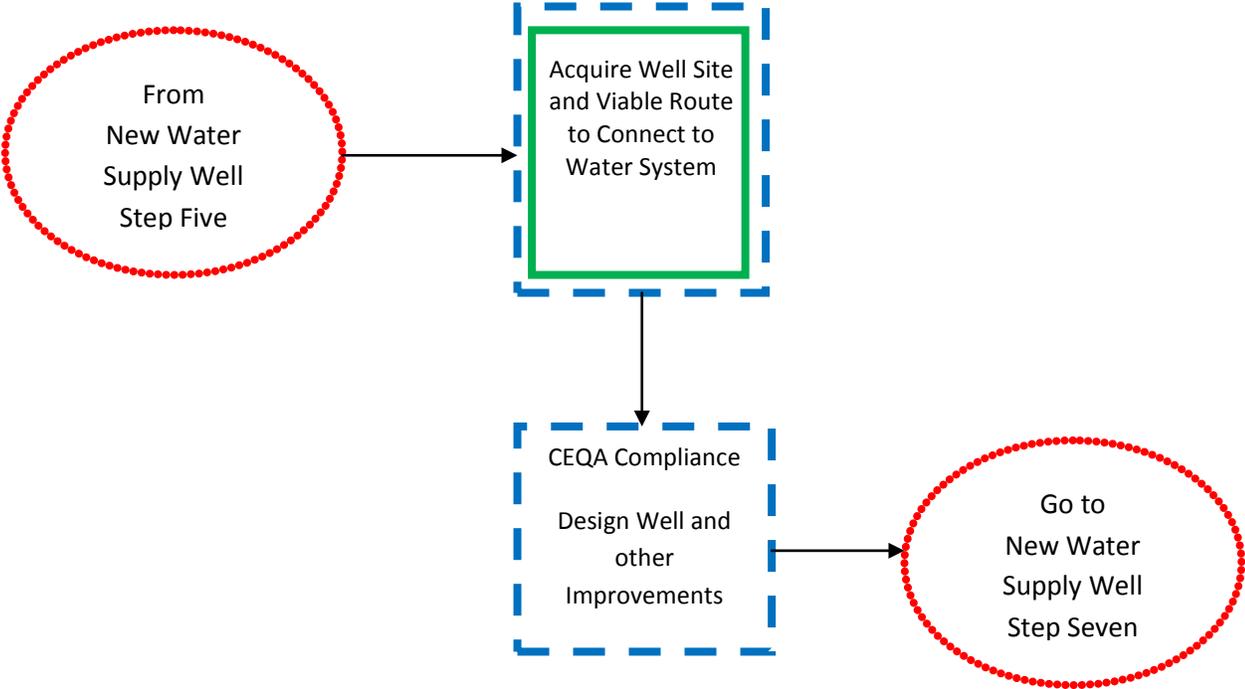
Go to
New Water
Supply Well
Step Five



Sultana CSD
New Water Supply Well
Step Five

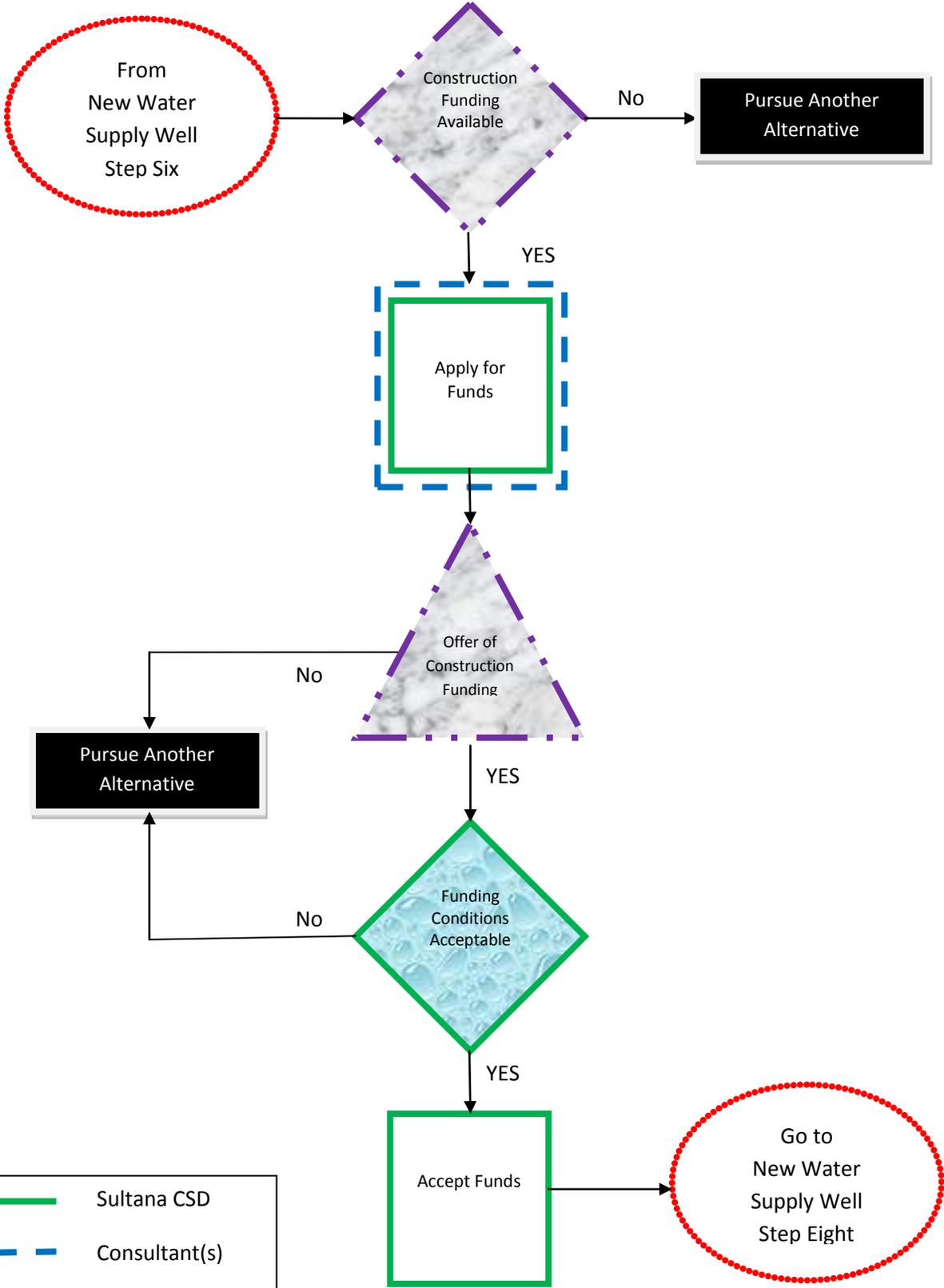


Sultana CSD
New Water Supply Well
Step Six



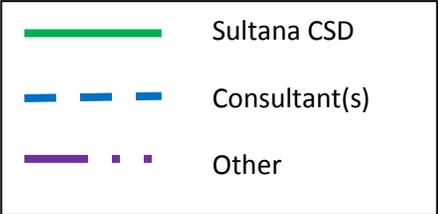
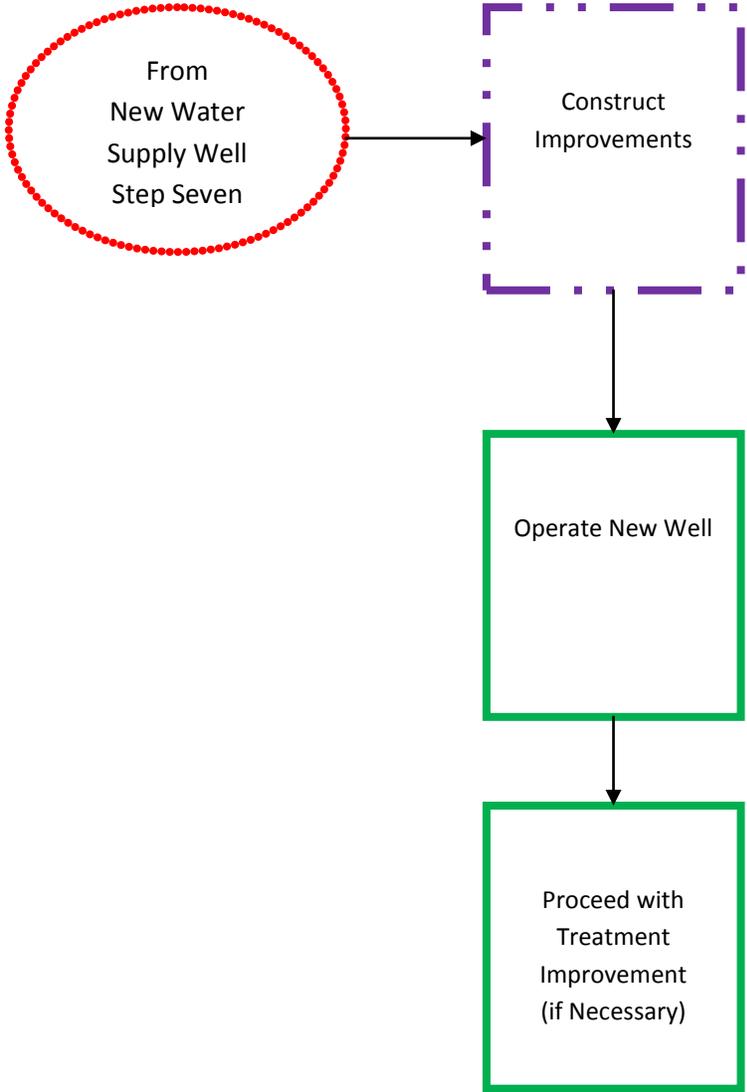
Sultana CSD New Water Supply Well Step Seven

Offer of Construction Funding

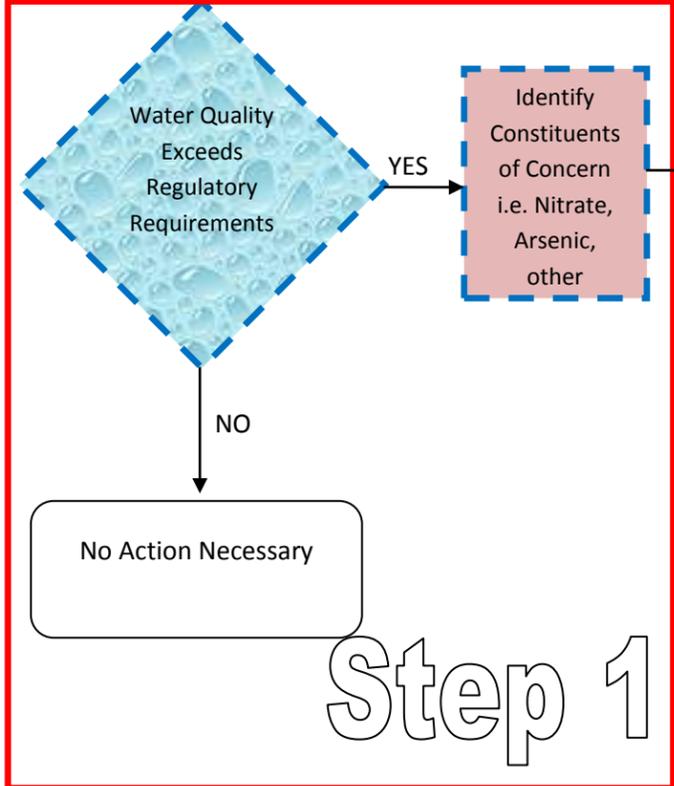


	Sultana CSD
	Consultant(s)
	Other

Sultana CSD
New Water Supply Well
Step Eight



start



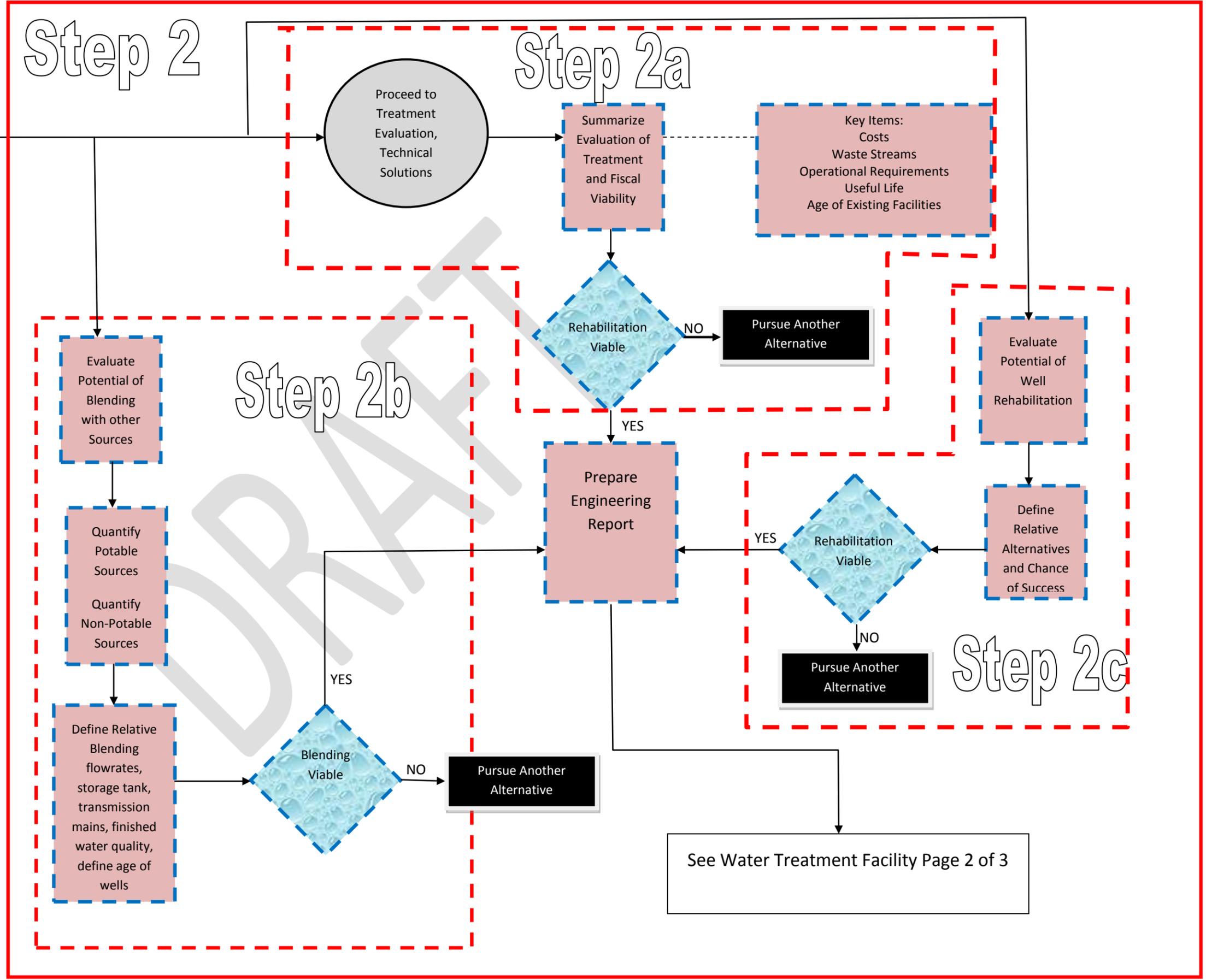
Step 1

Step 2

Step 2a

Step 2b

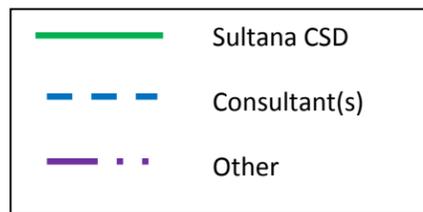
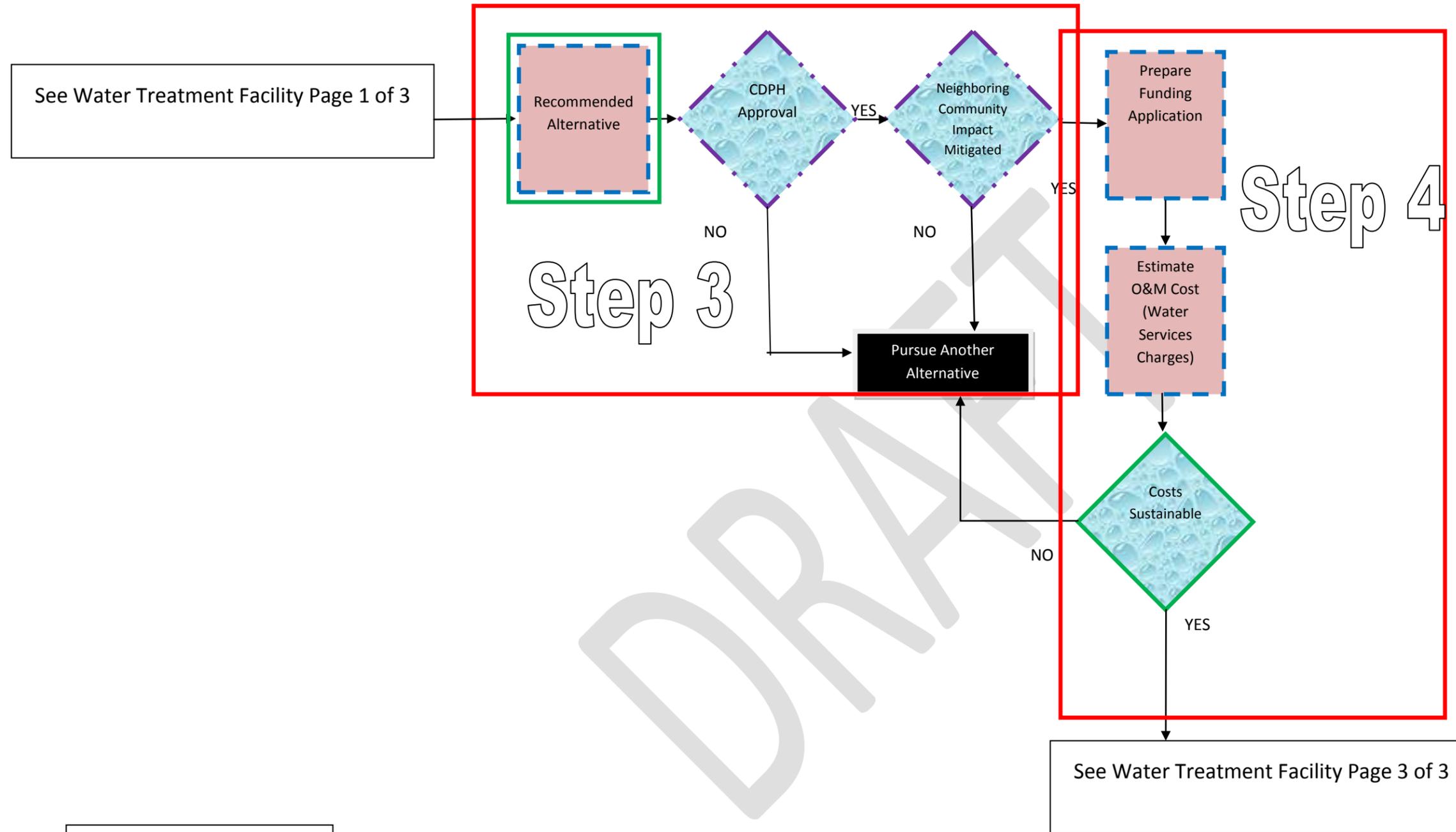
Step 2c



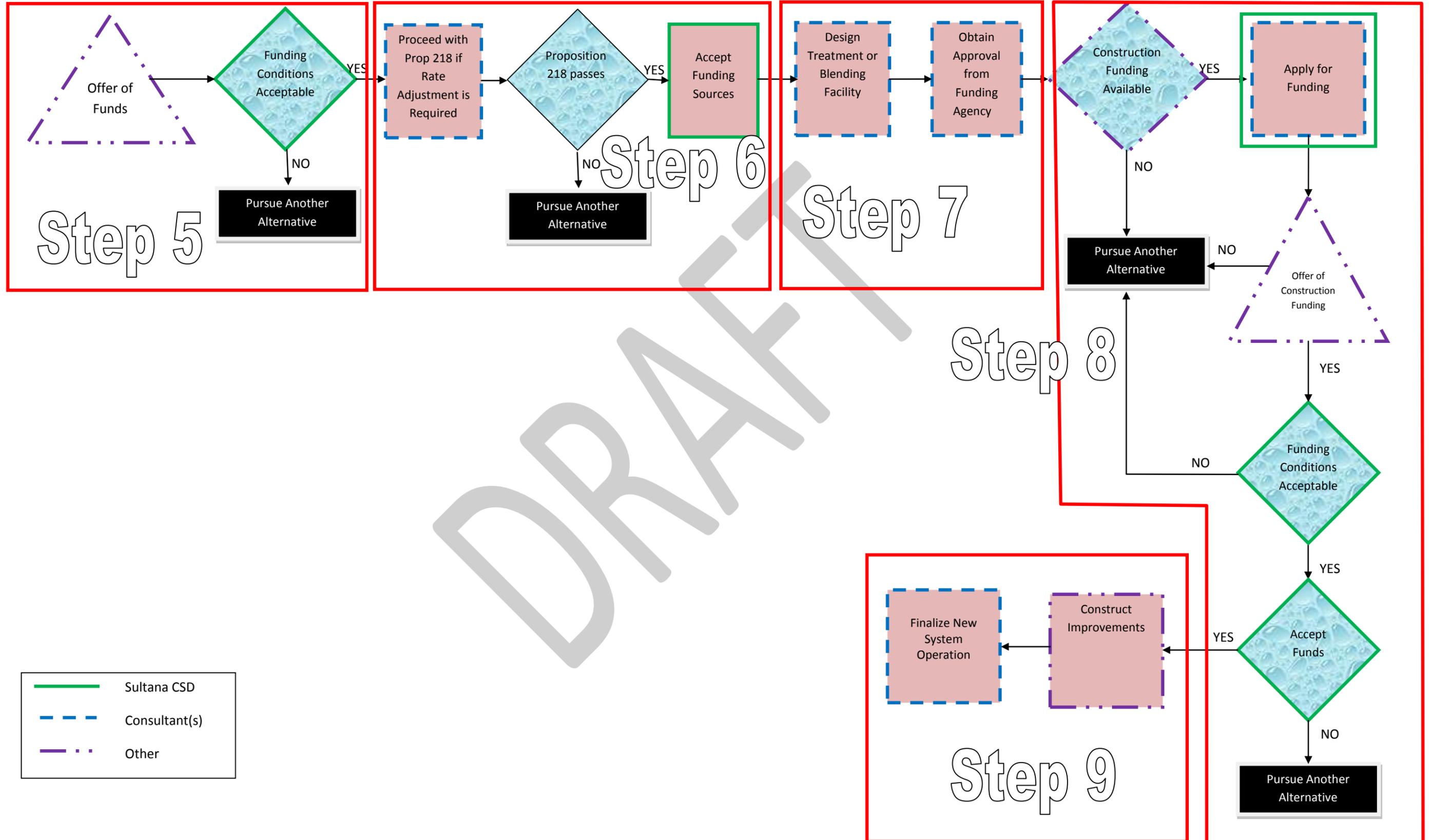
- Sultana CSD
- - - Consultant(s)
- . . . Other

See Water Treatment Facility Page 2 of 3

Water Treatment Facility On an Existing Water Supply Well

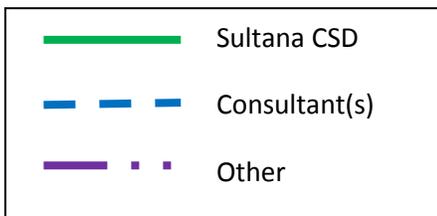
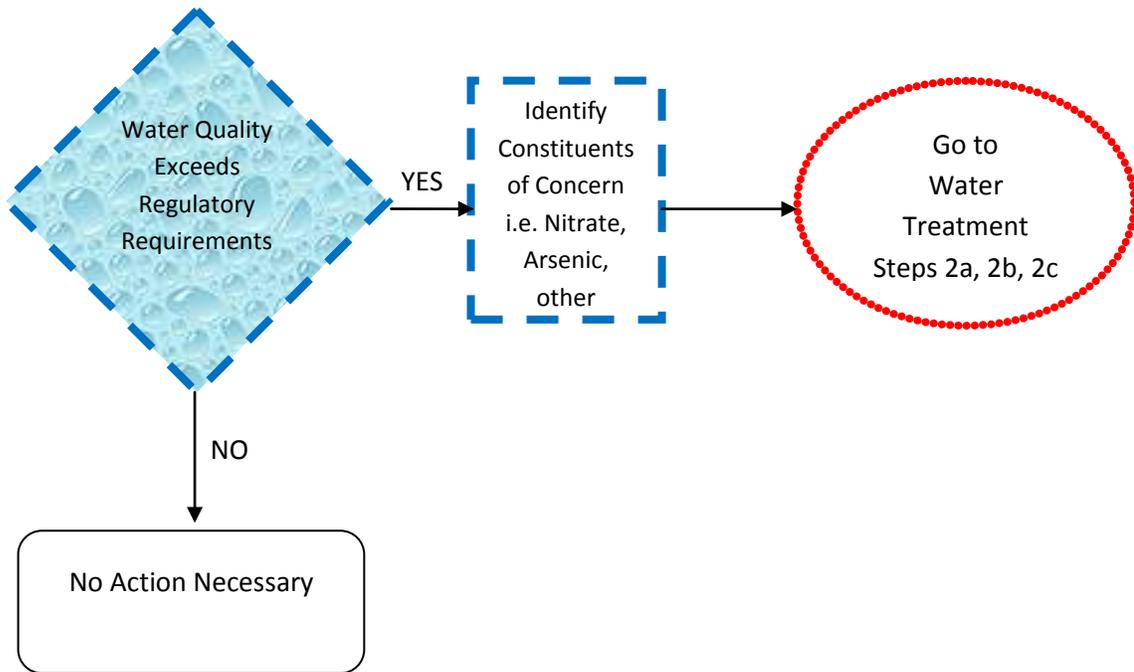


Water Treatment Facility On an Existing Water Supply Well



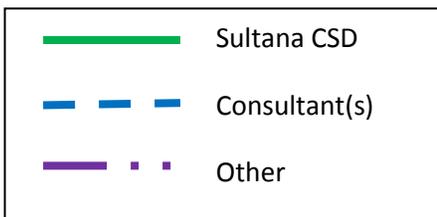
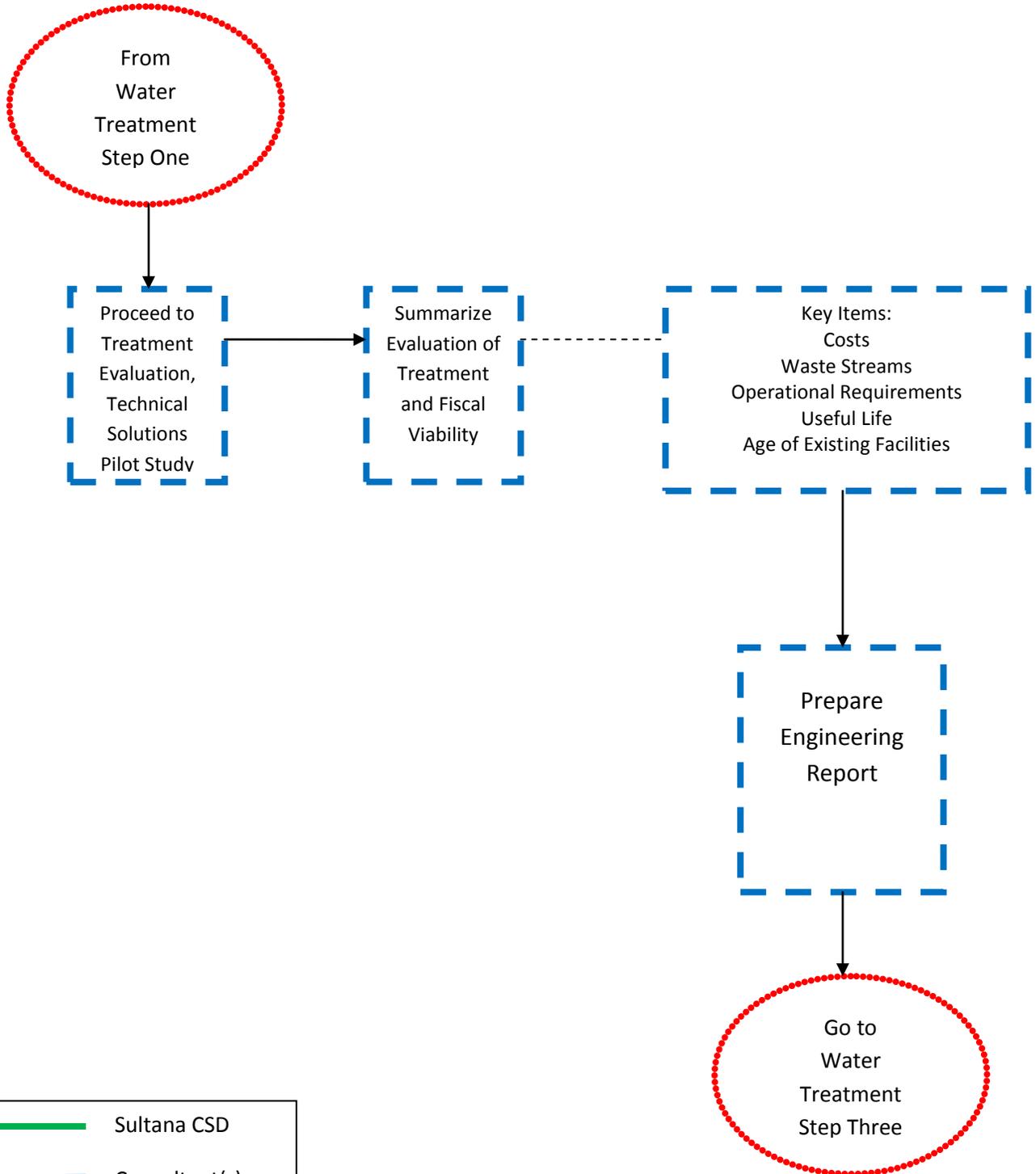
Sultana CSD
Water Treatment Facility
On a New or Existing Water supply Well

Step One



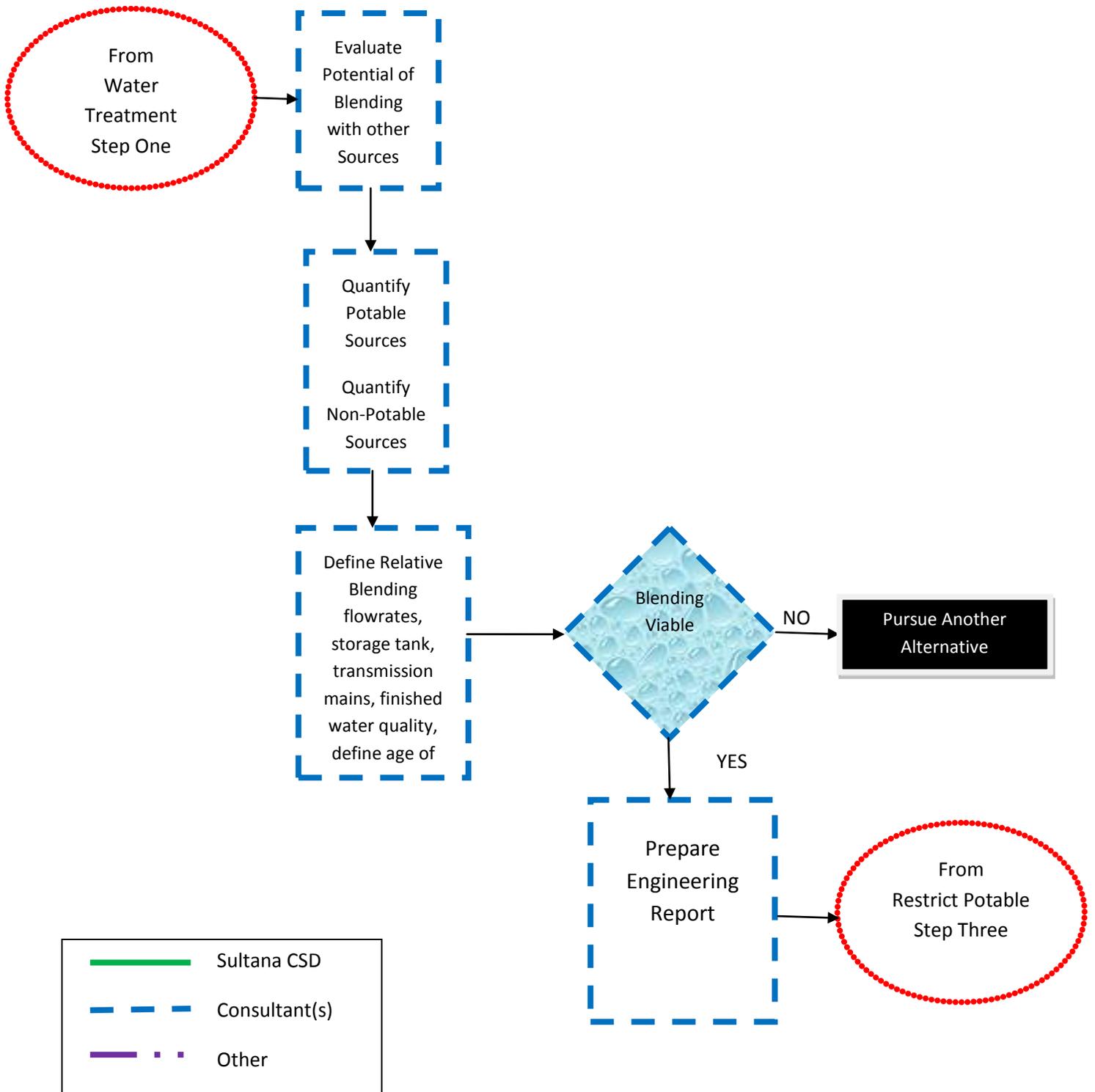
Sultana CSD
Water Treatment Facility
On a New or Existing Water supply Well

Step 2a



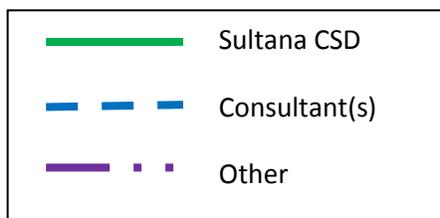
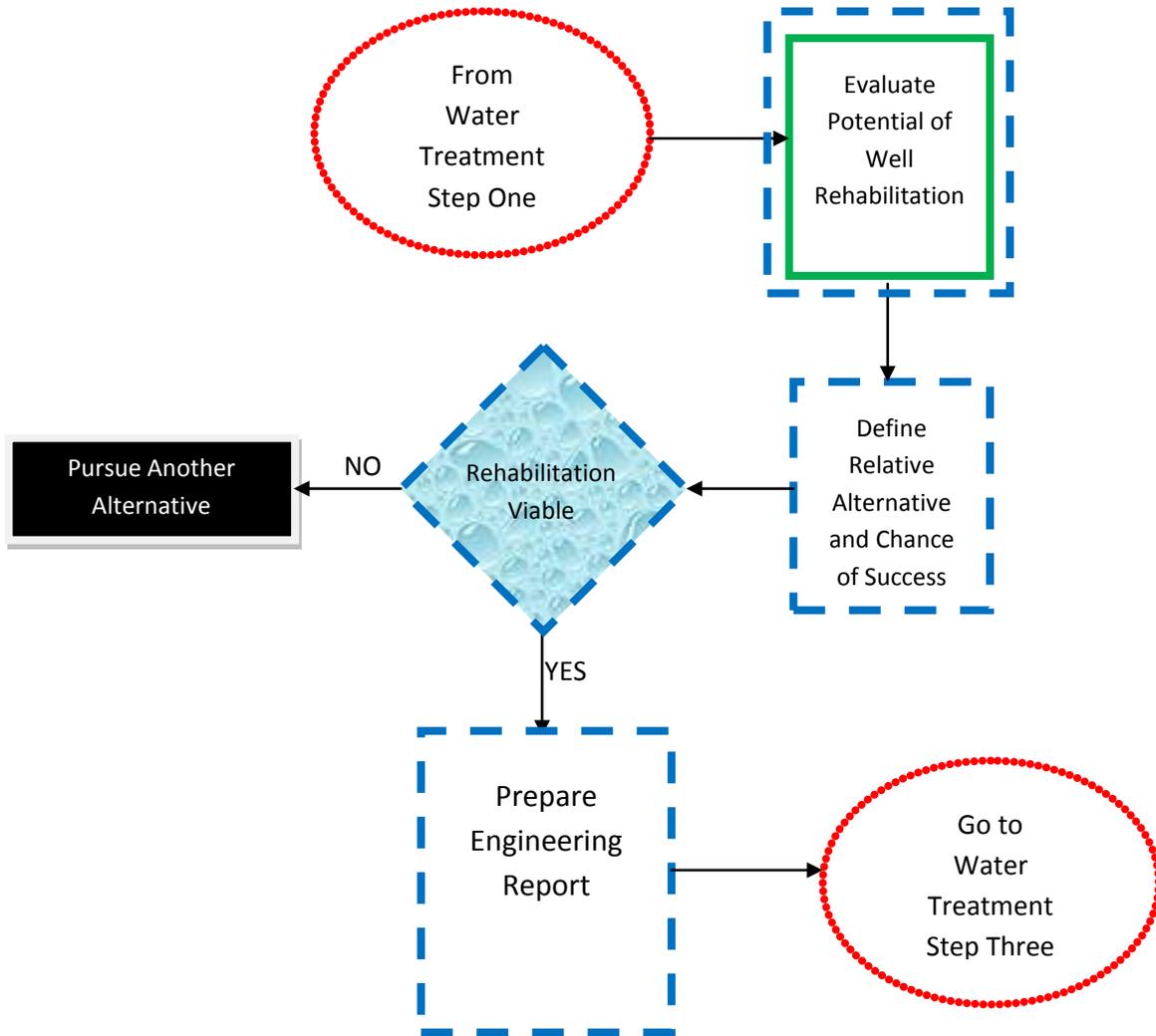
Sultana CSD
Water Treatment Facility
On a New or Existing Water supply Well

Step 2b



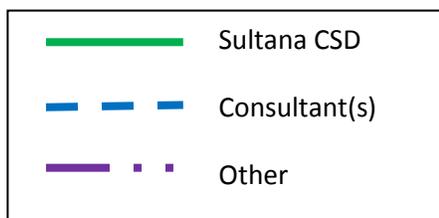
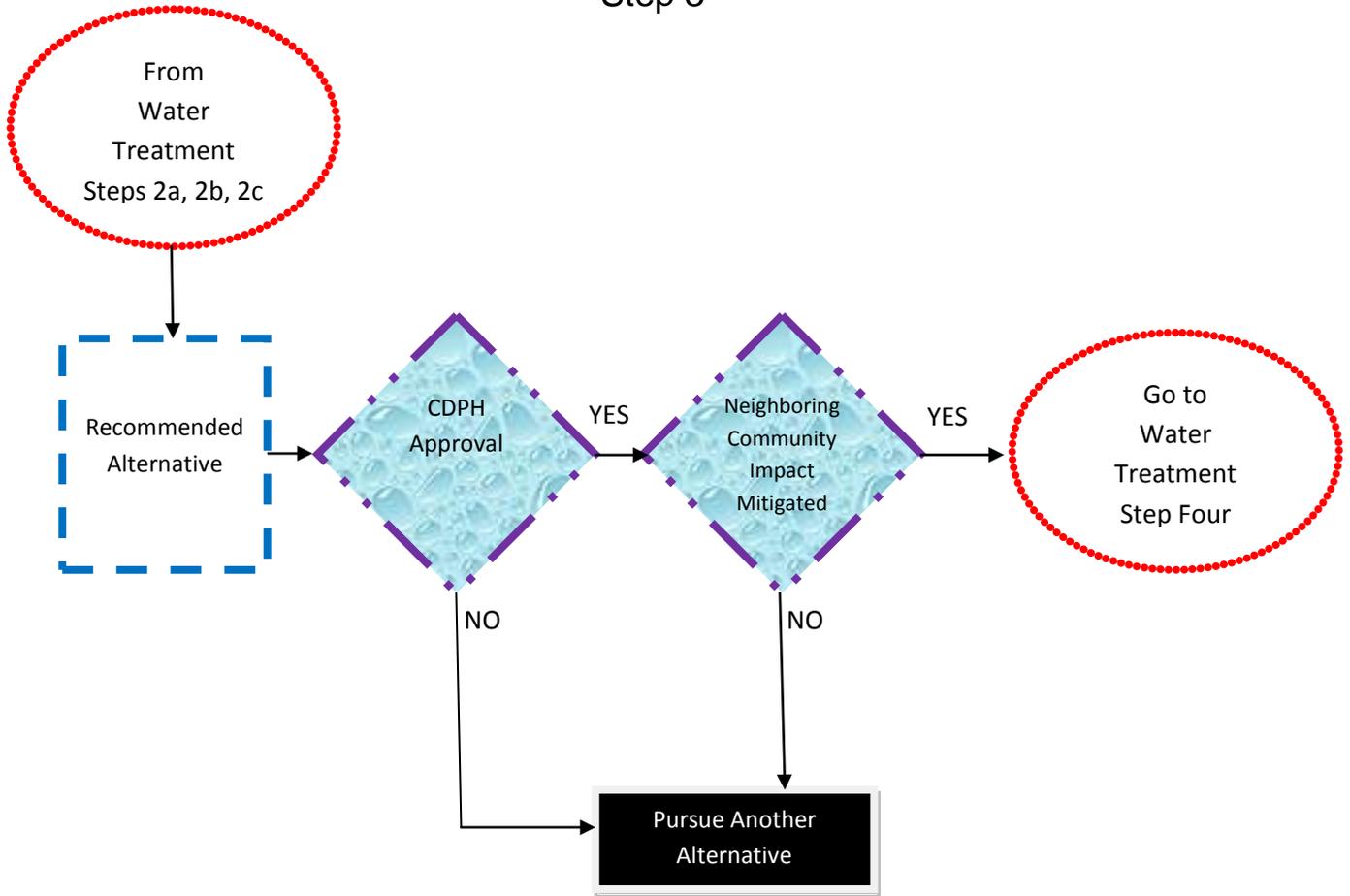
Sultana CSD
Water Treatment Facility
On a New or Existing Water supply Well

Step 2c



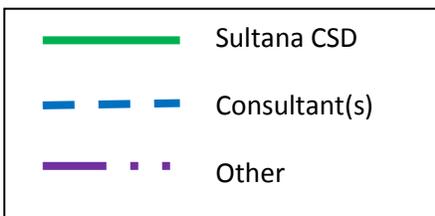
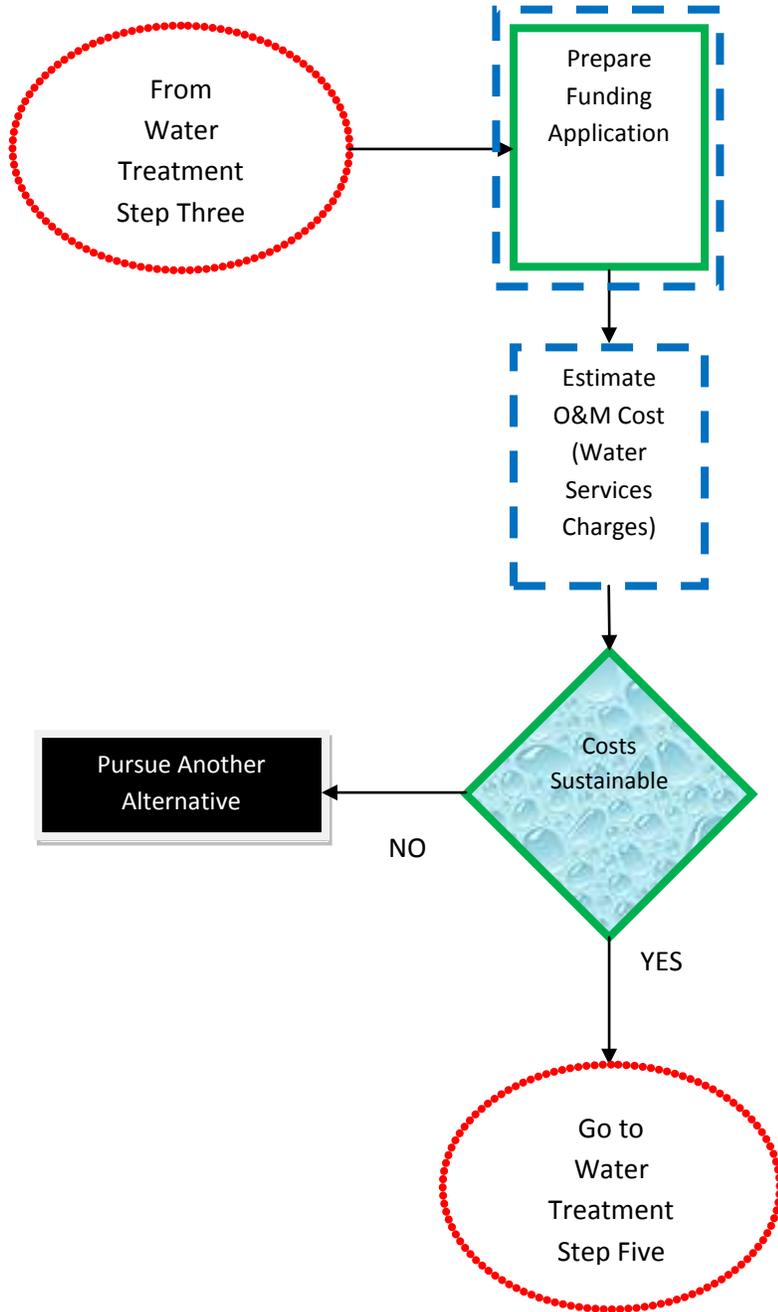
Sultana CSD
Water Treatment Facility
On a New or Existing Water supply Well

Step 3



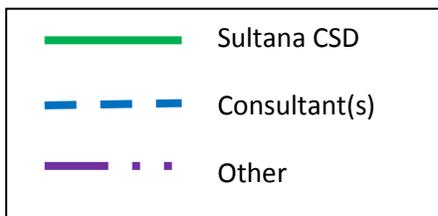
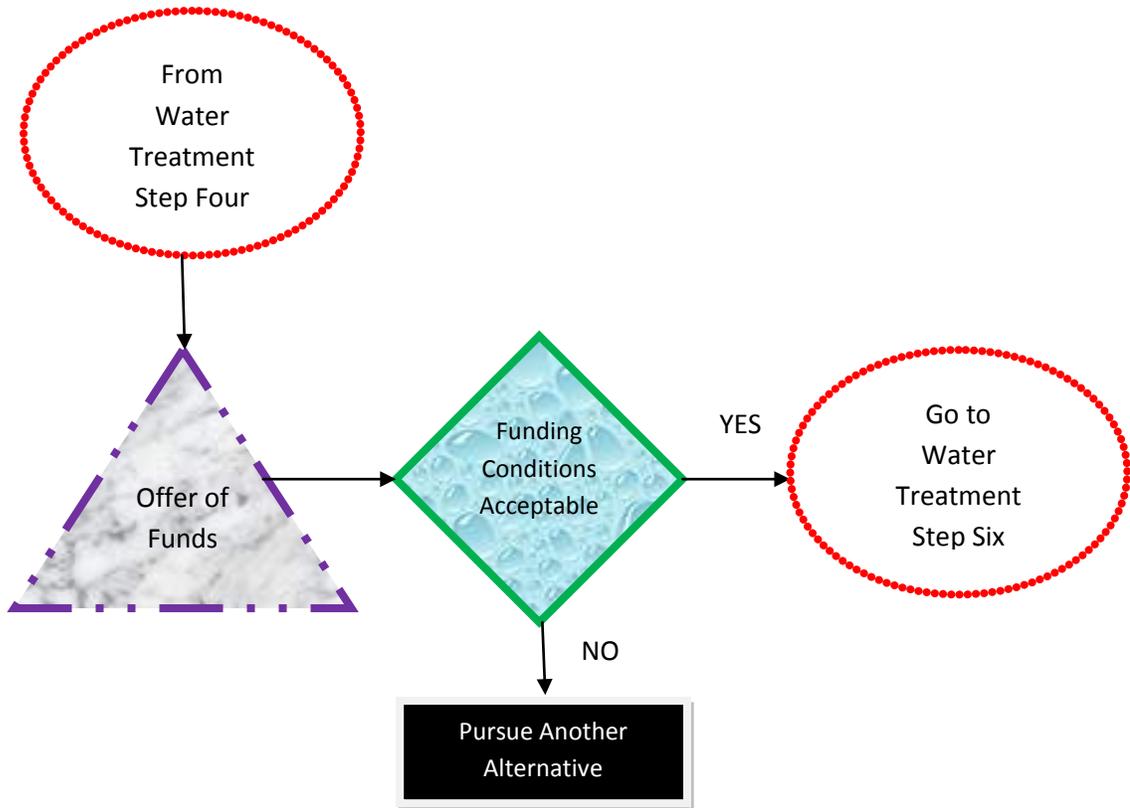
Sultana CSD
Water Treatment Facility
On a New or Existing Water supply Well

Step 4



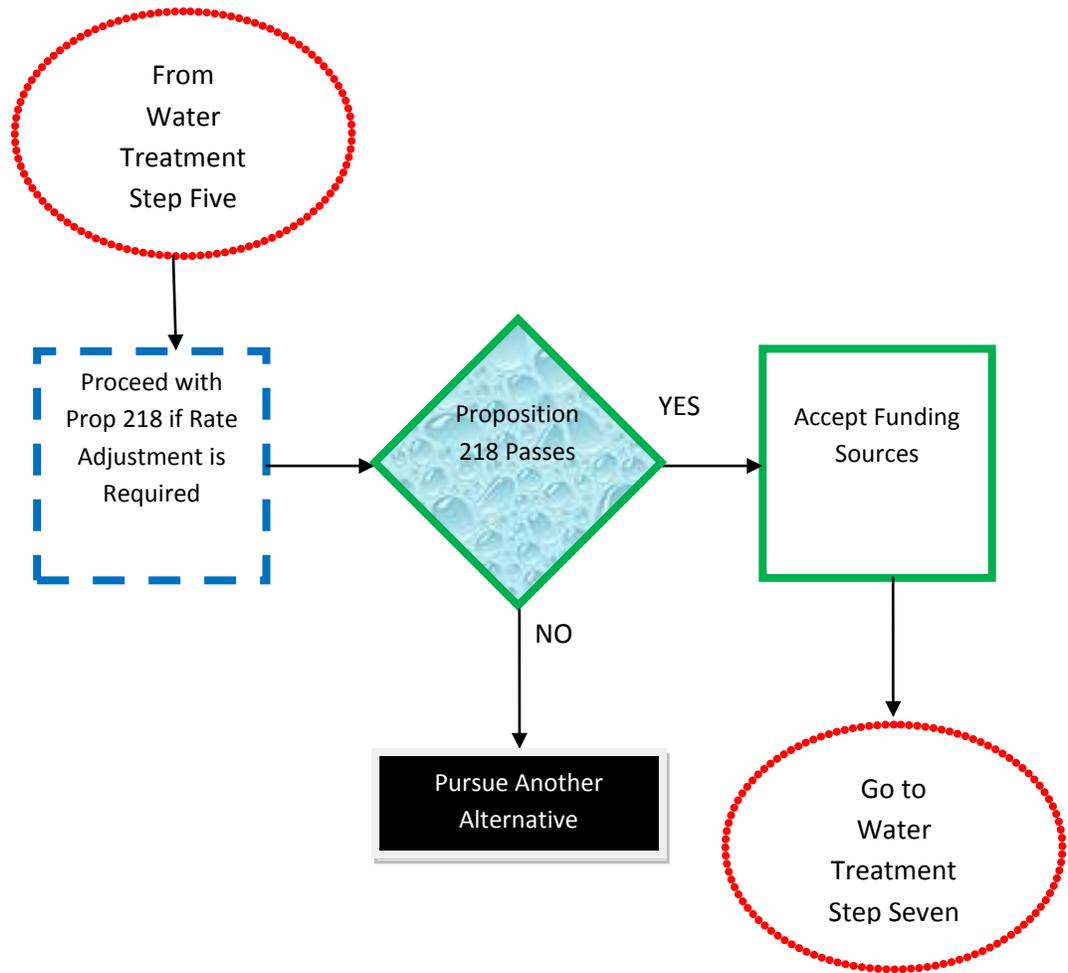
Sultana CSD
Water Treatment Facility
On a New or Existing Water supply Well

Step 5



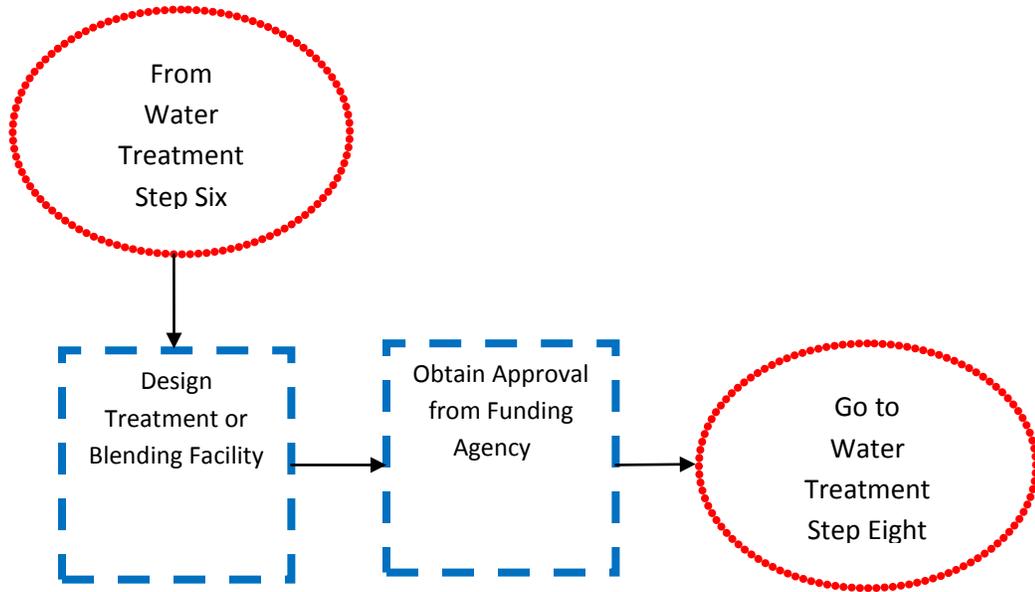
Sultana CSD
Water Treatment Facility
On a New or Existing Water supply Well

Step 6



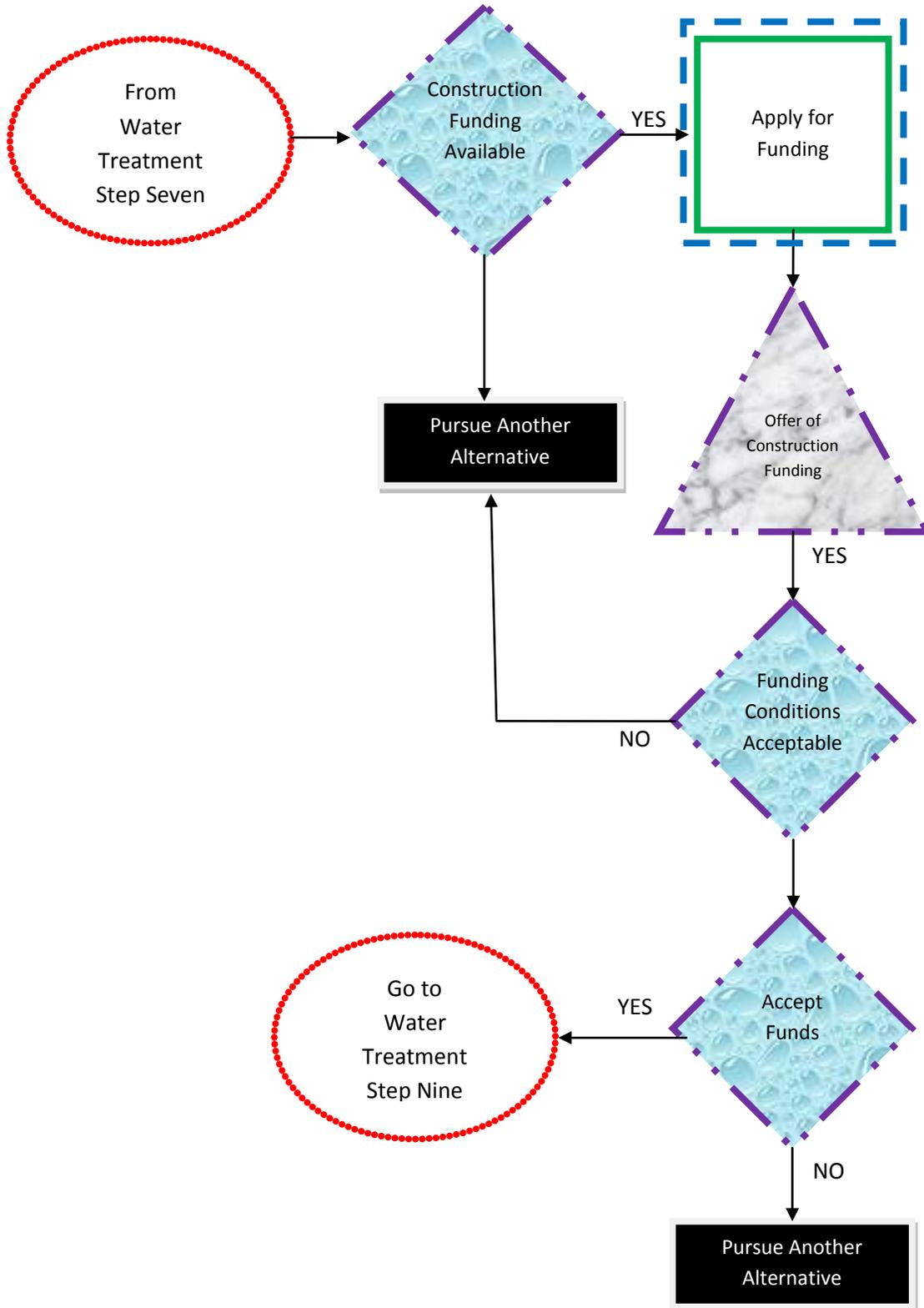
Sultana CSD
Water Treatment Facility
On a New or Existing Water supply Well

Step 7



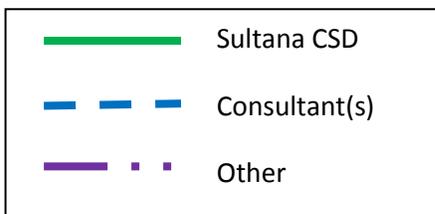
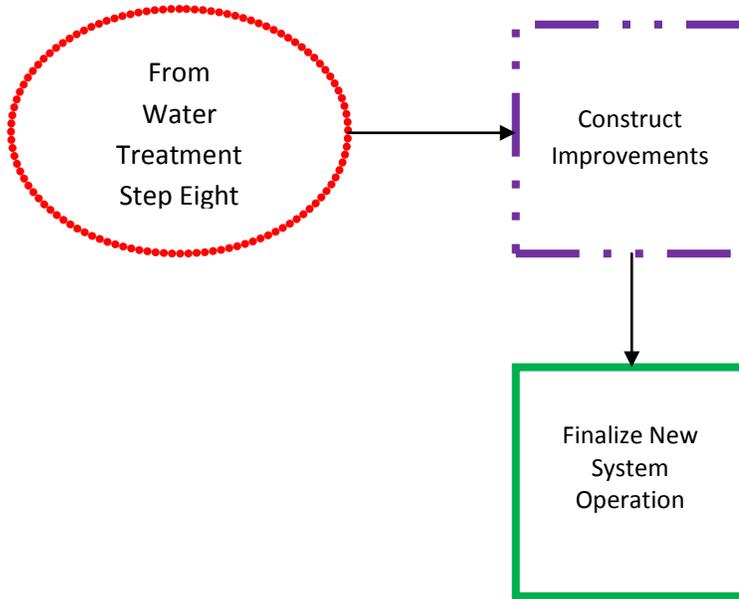
Sultana CSD
Water Treatment Facility
On a New or Existing Water supply Well

Step 8



Sultana CSD
Water Treatment Facility
On a New or Existing Water supply Well

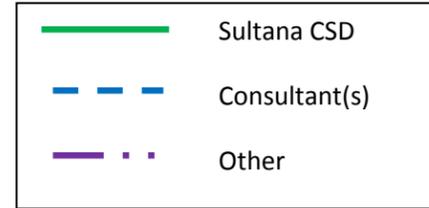
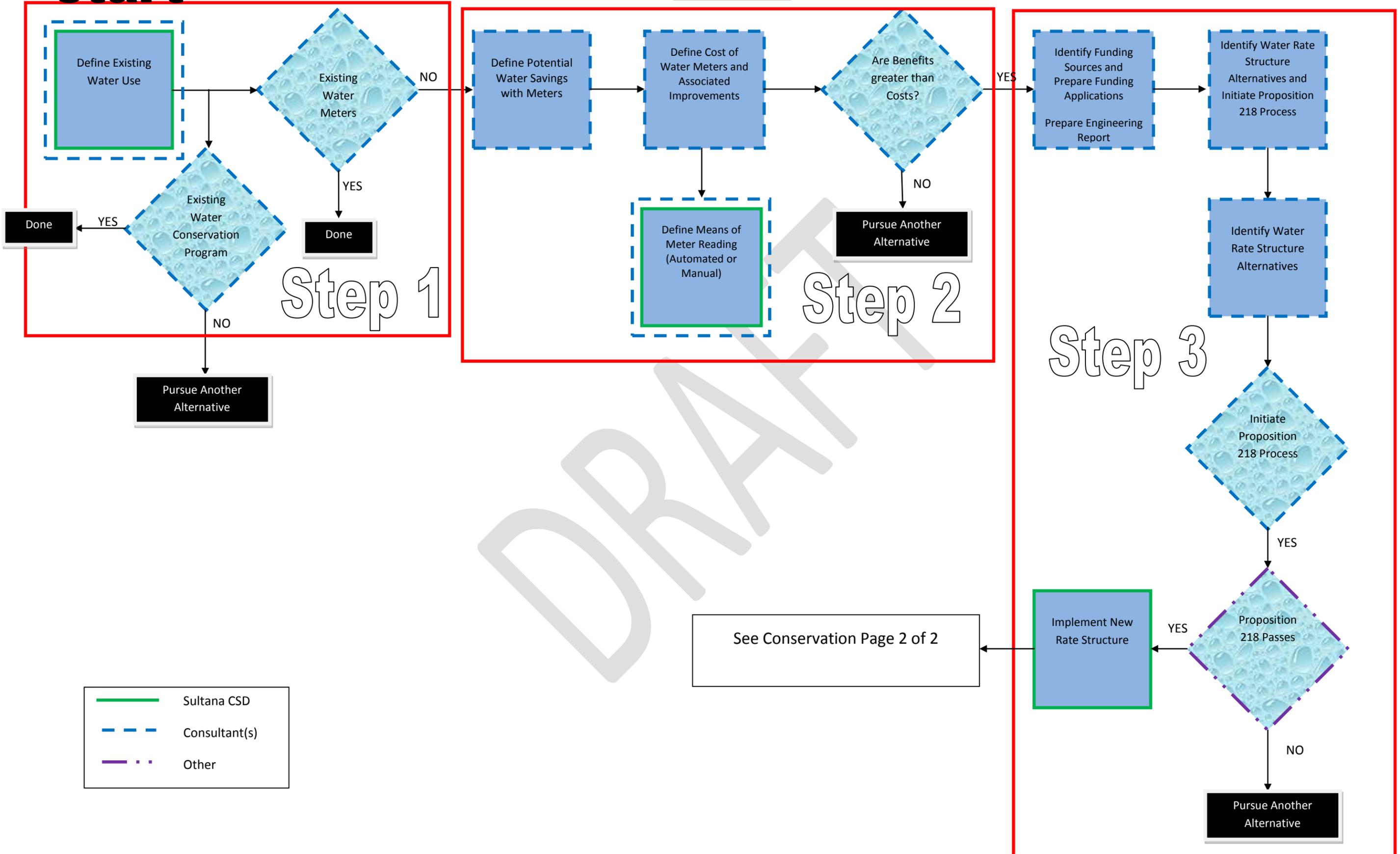
Step 9

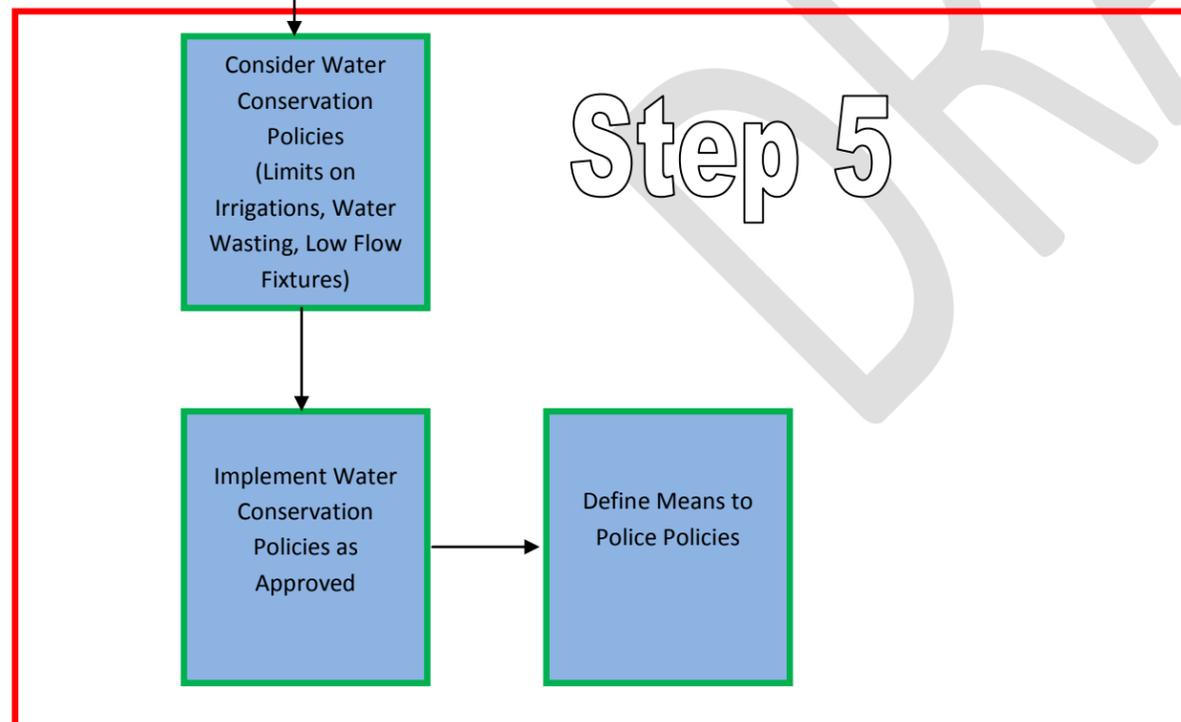
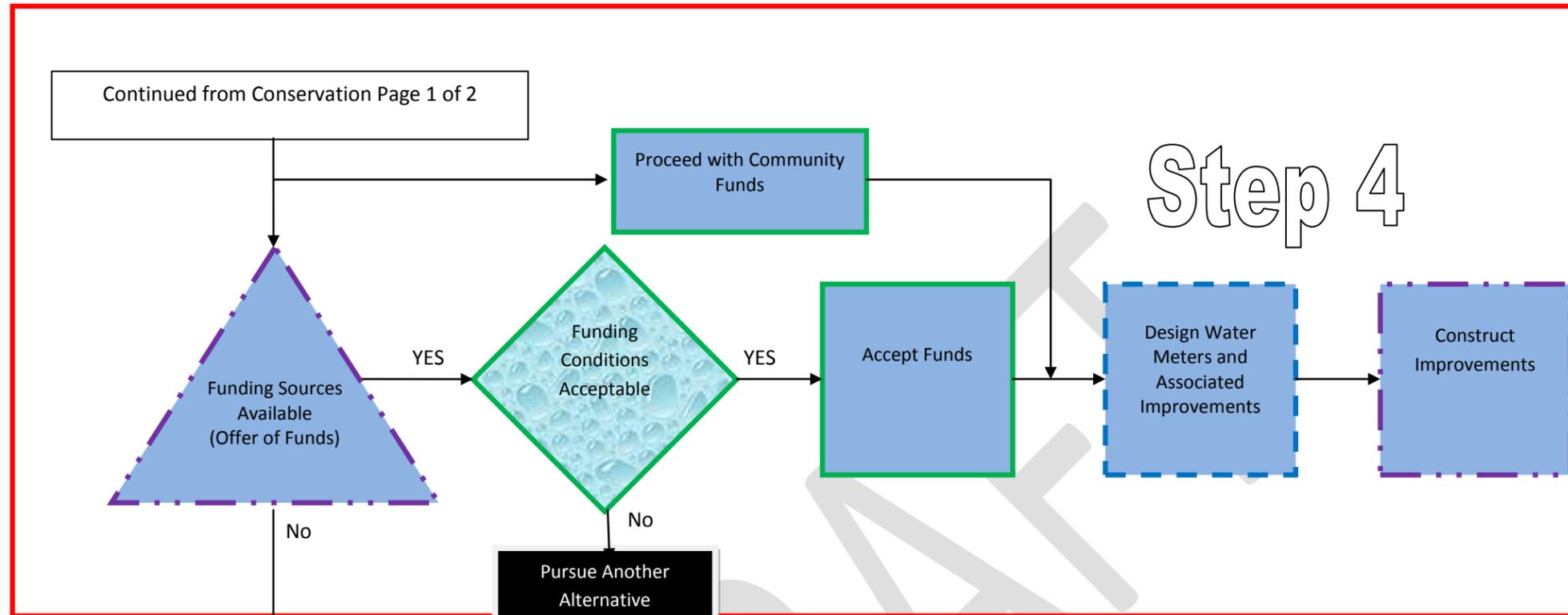


start

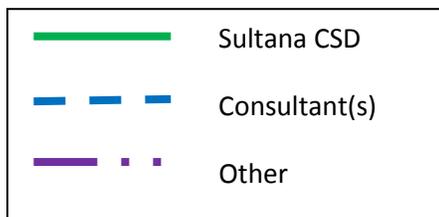
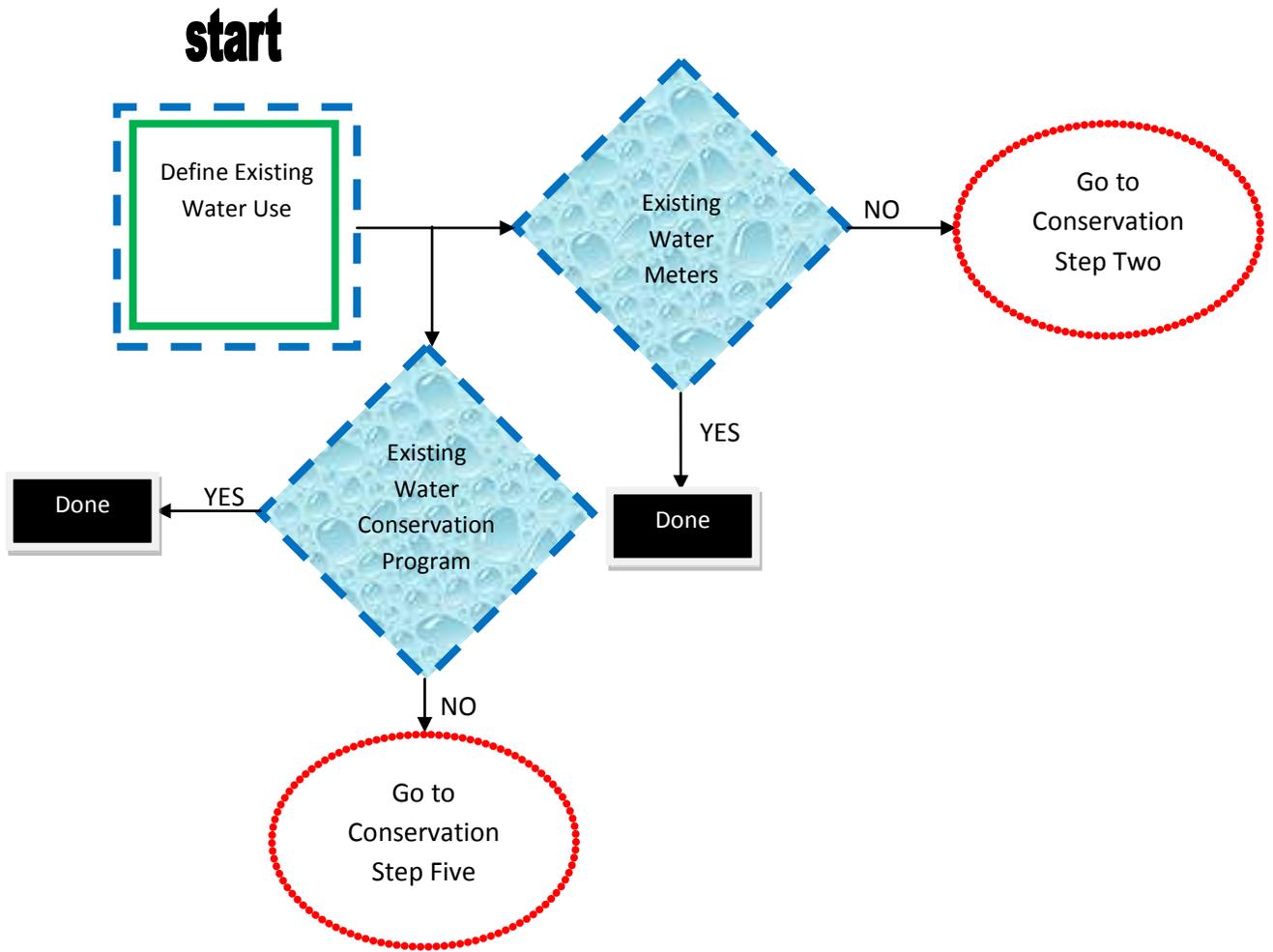
Conservation

Sultana CSD

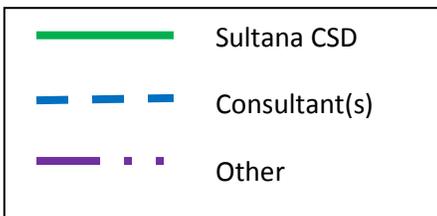
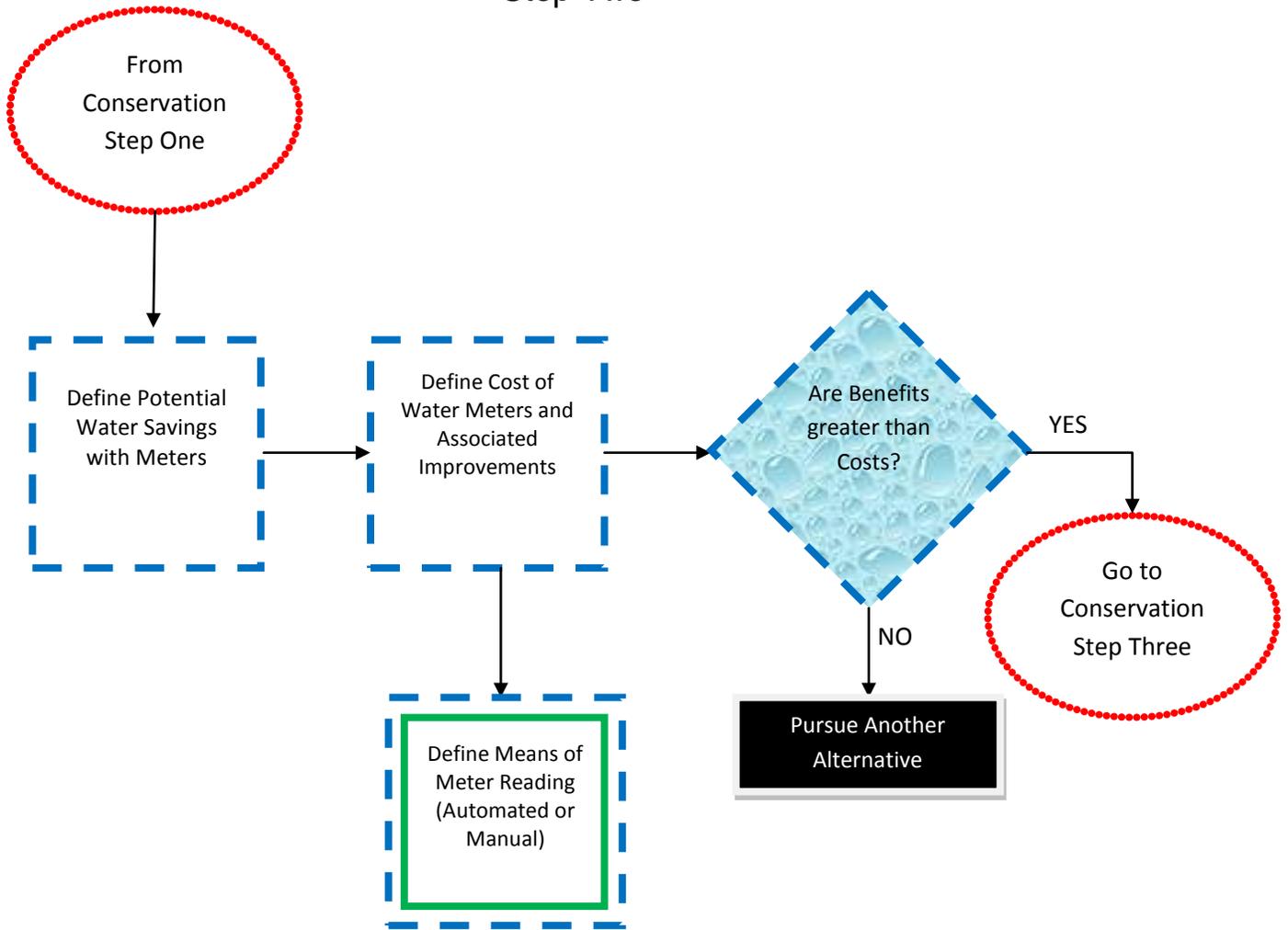




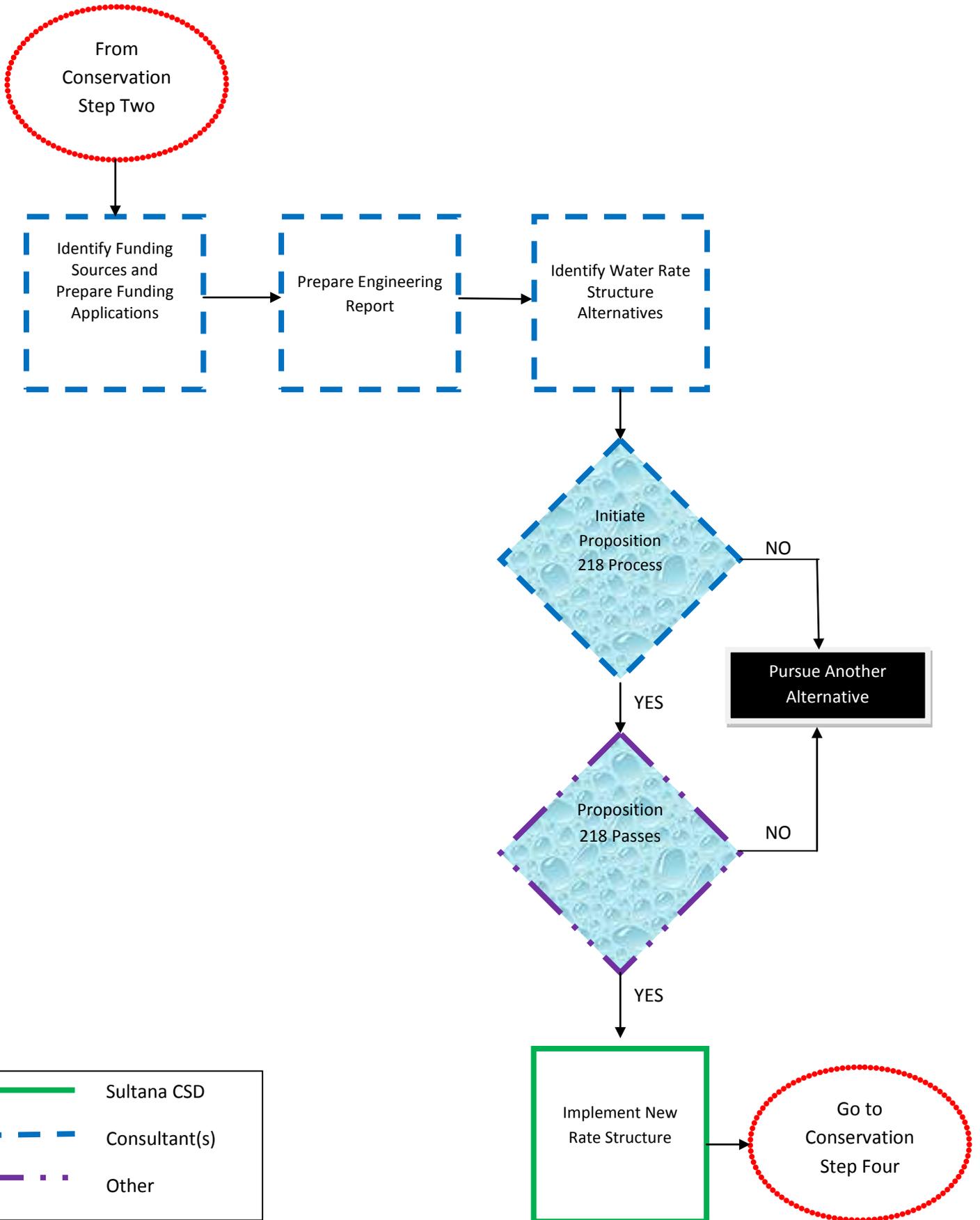
Sultana CSD Conservation Step One



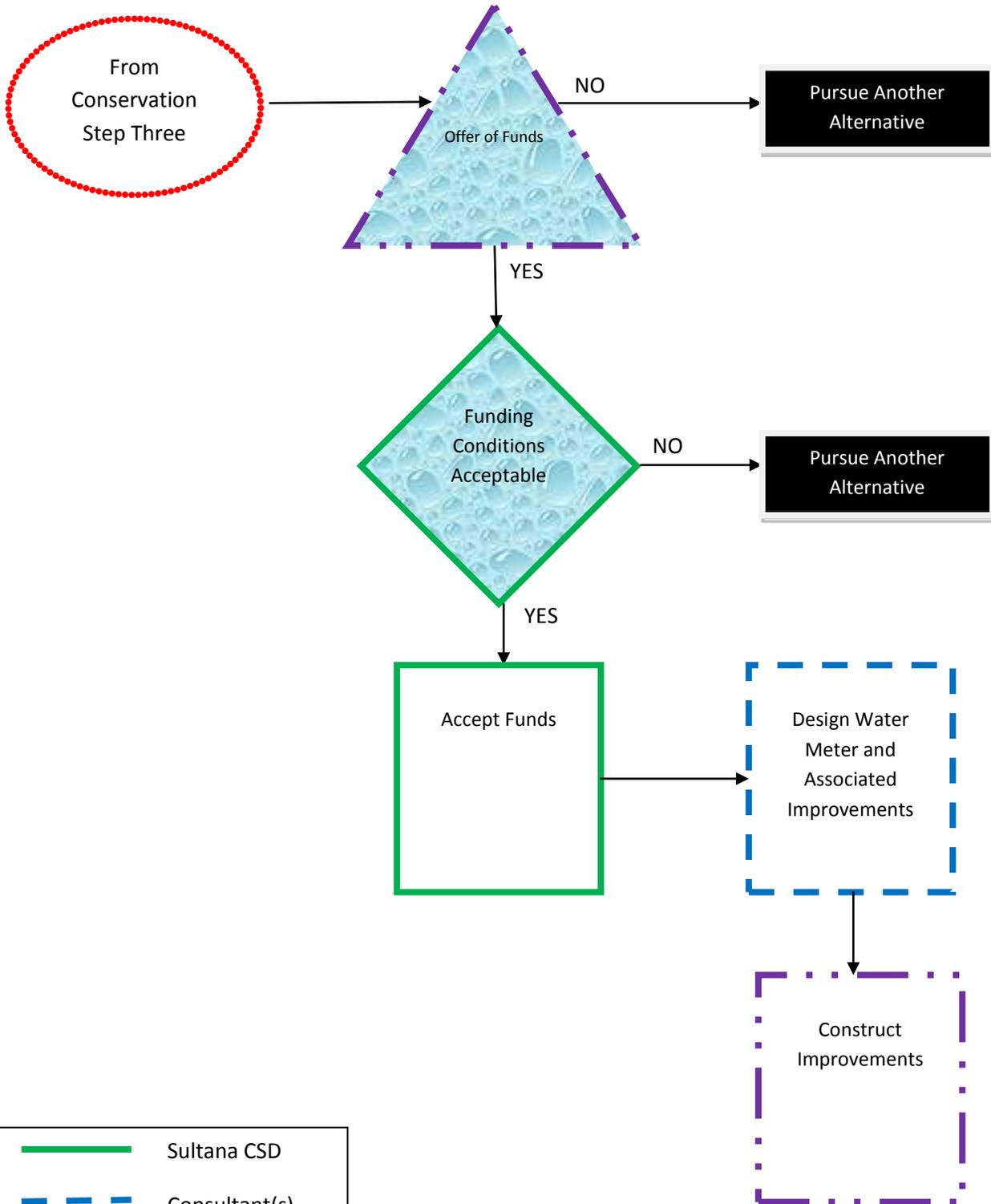
Sultana CSD Conservation Step Two



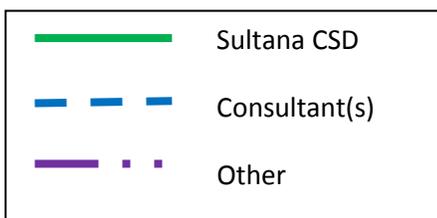
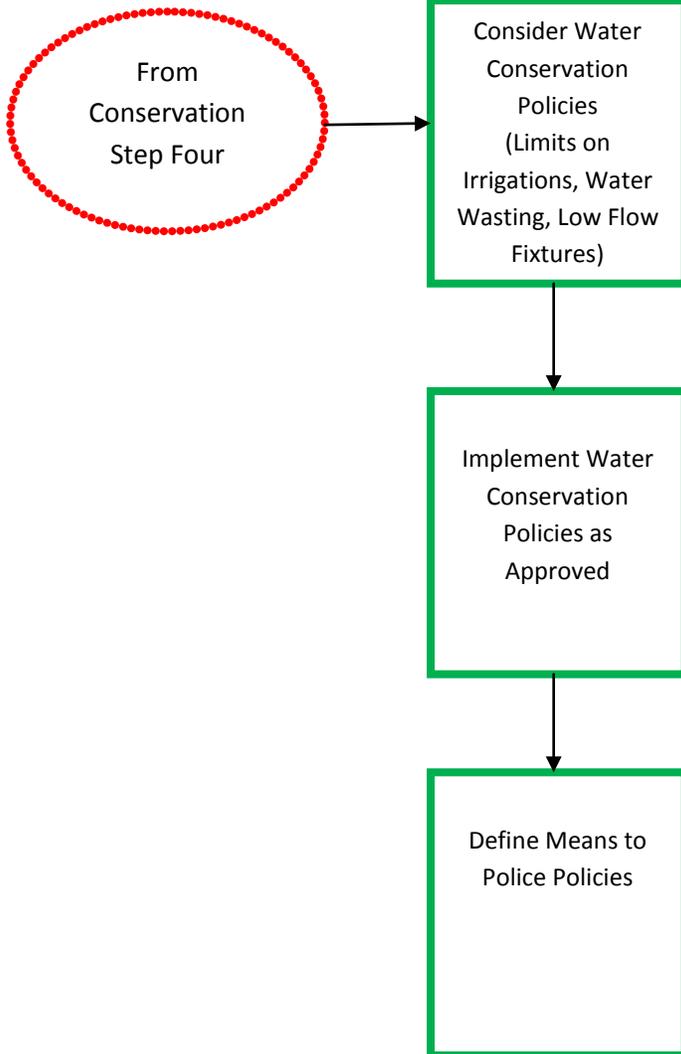
Sultana CSD Conservation Step Three



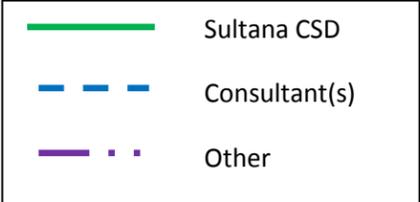
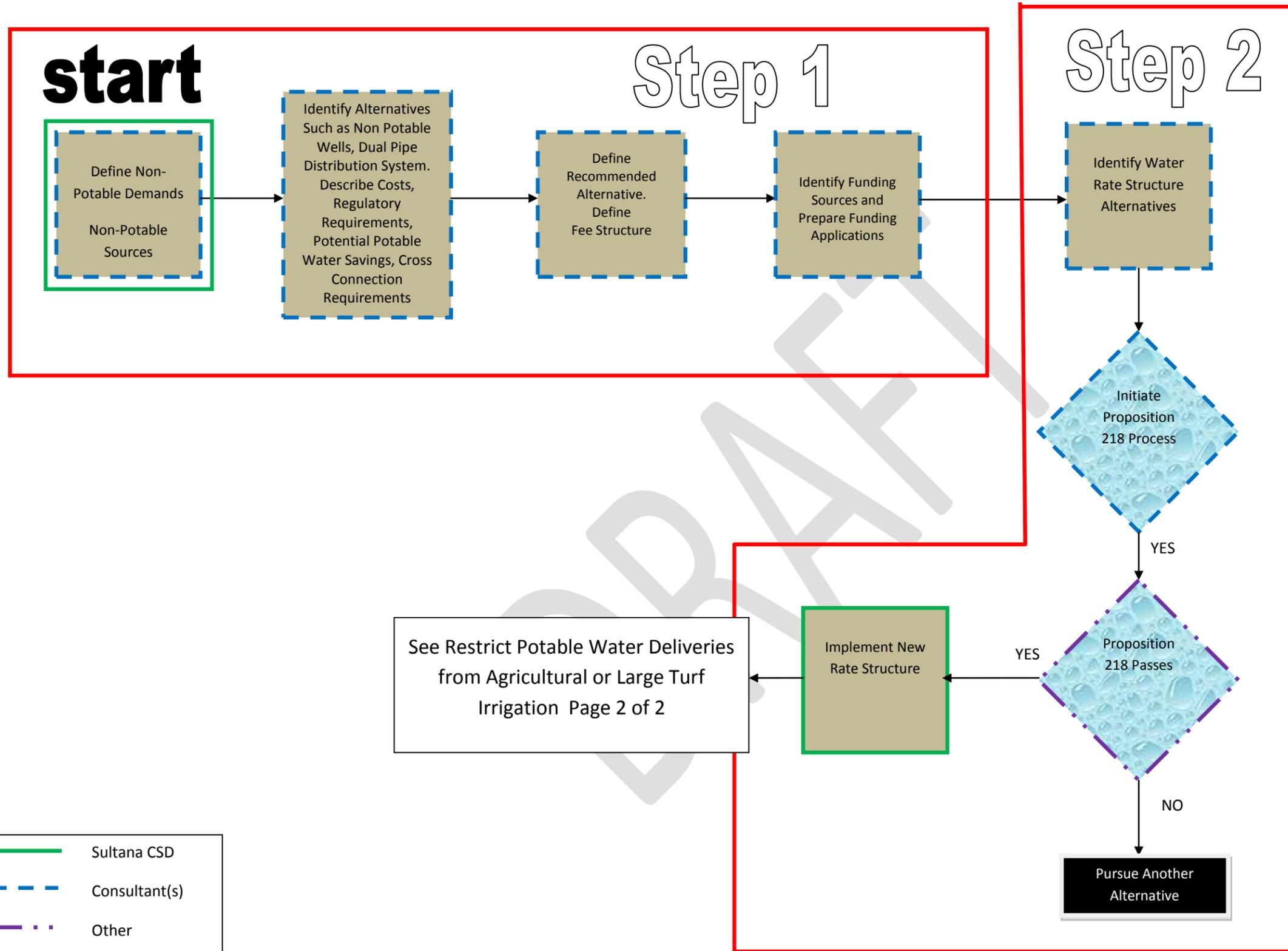
Sultana CSD Conservation Step Four



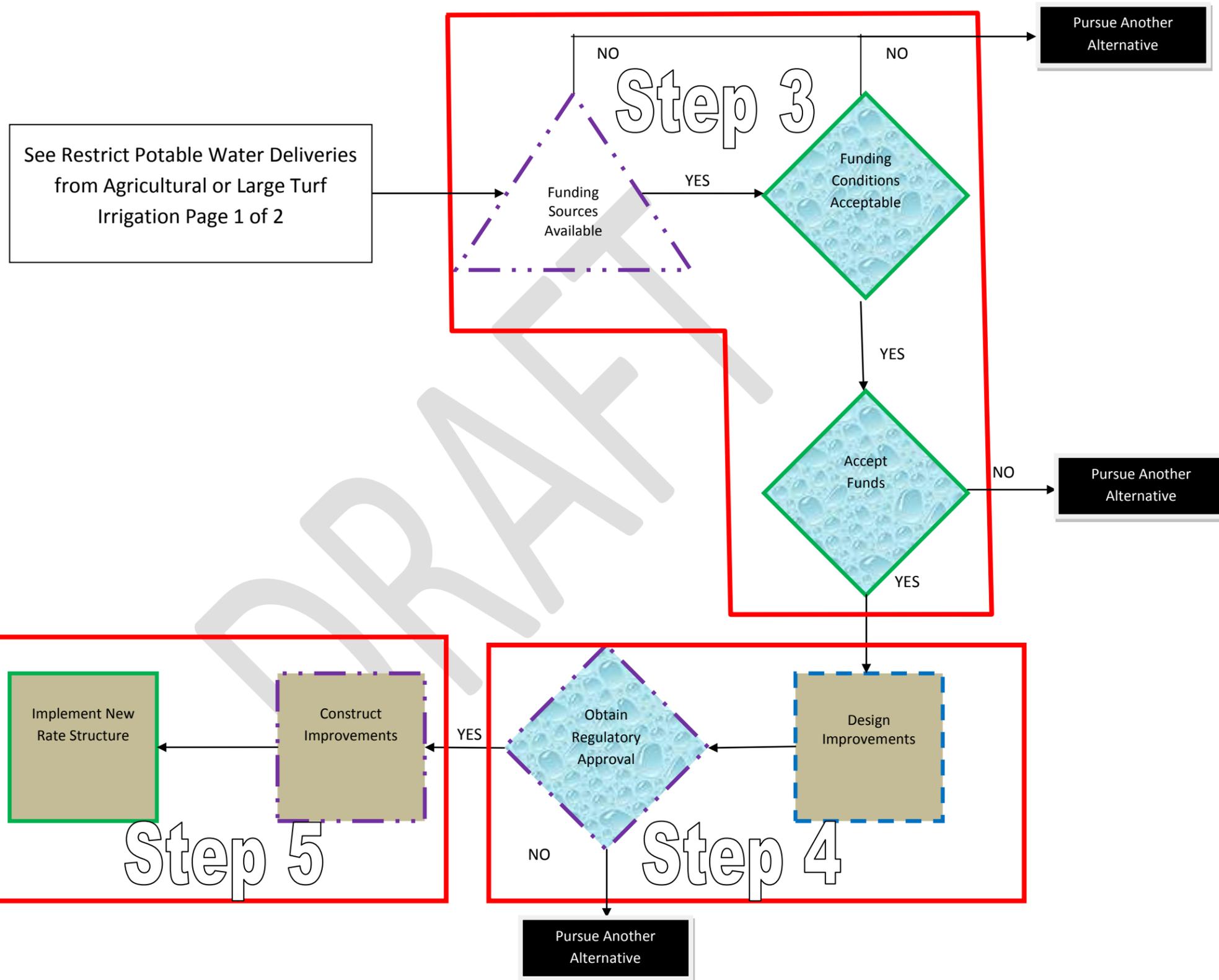
Sultana CSD
Conservation
Step Five



(Potential)



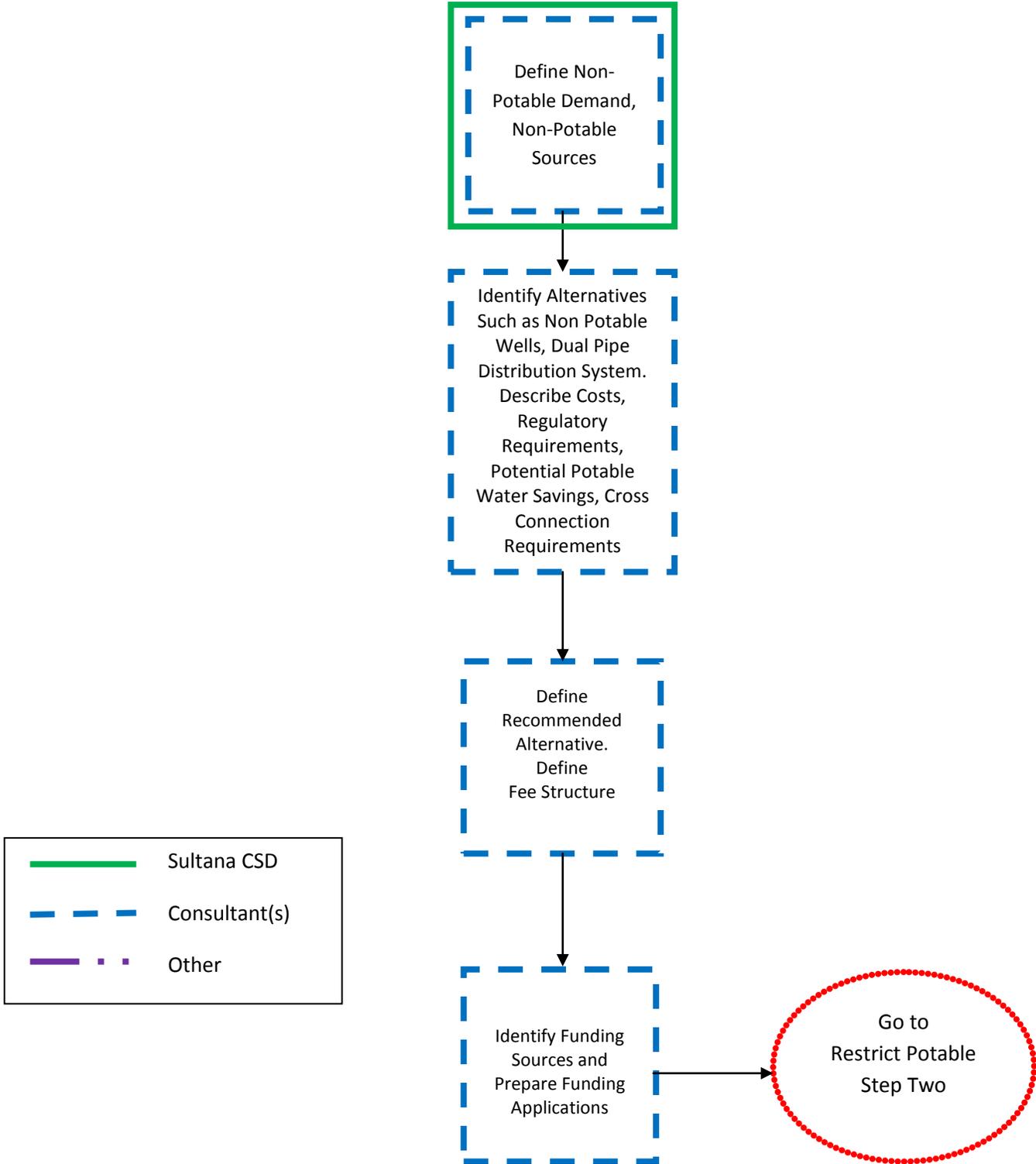
(Potential)



Sultana CSD

Restrict Potable Water Deliveries from Agriculture or Large Turf Irrigation

Step One



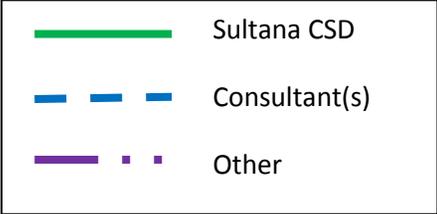
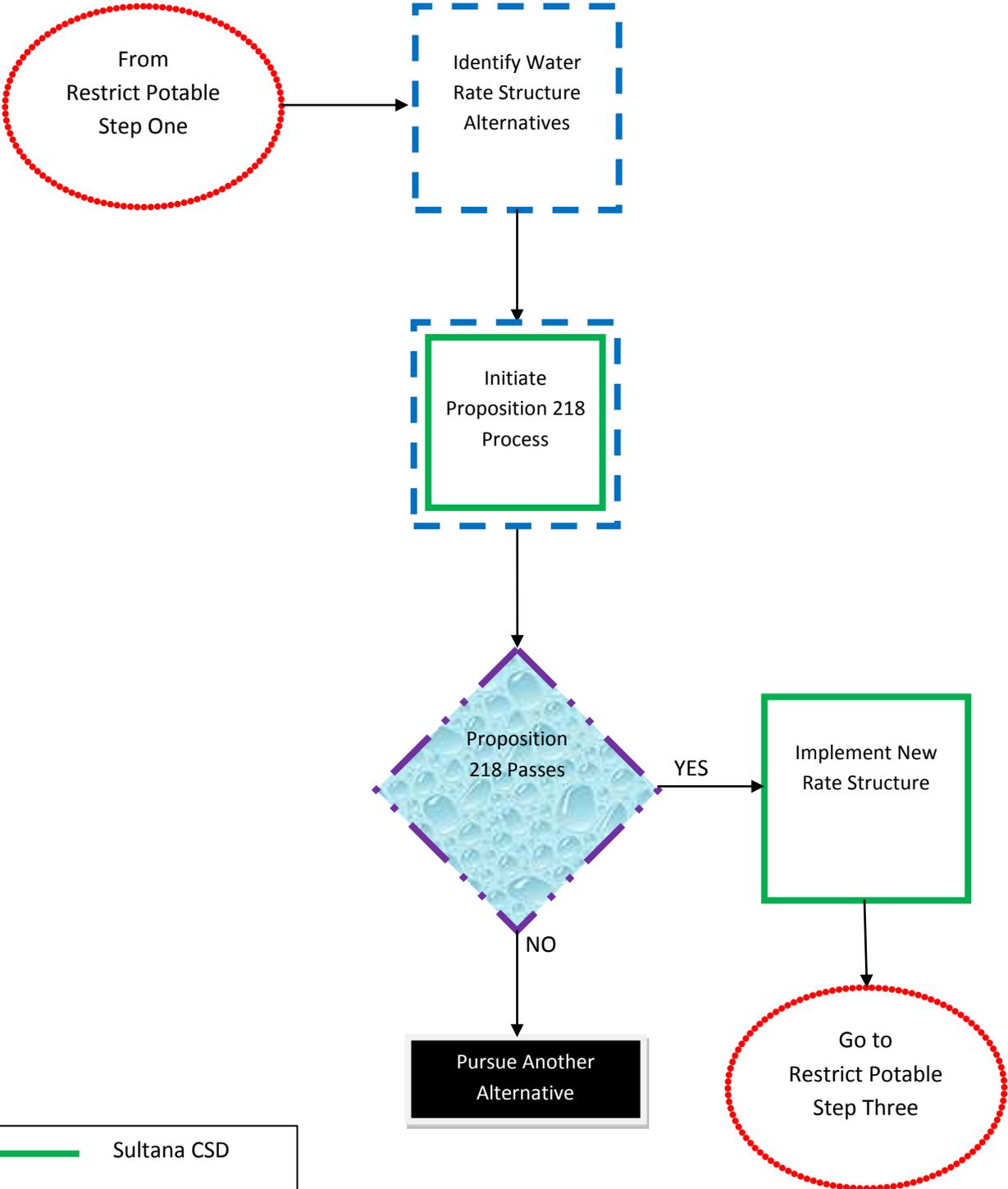
Sultana CSD
Restrict Potable Water Deliveries from Agriculture
or Large Turf Irrigation

Step One

Place a meter at the service for the school and other large users.

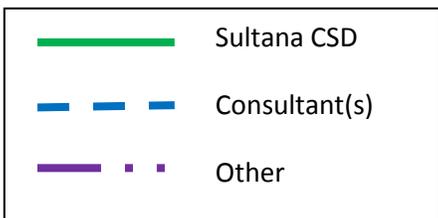
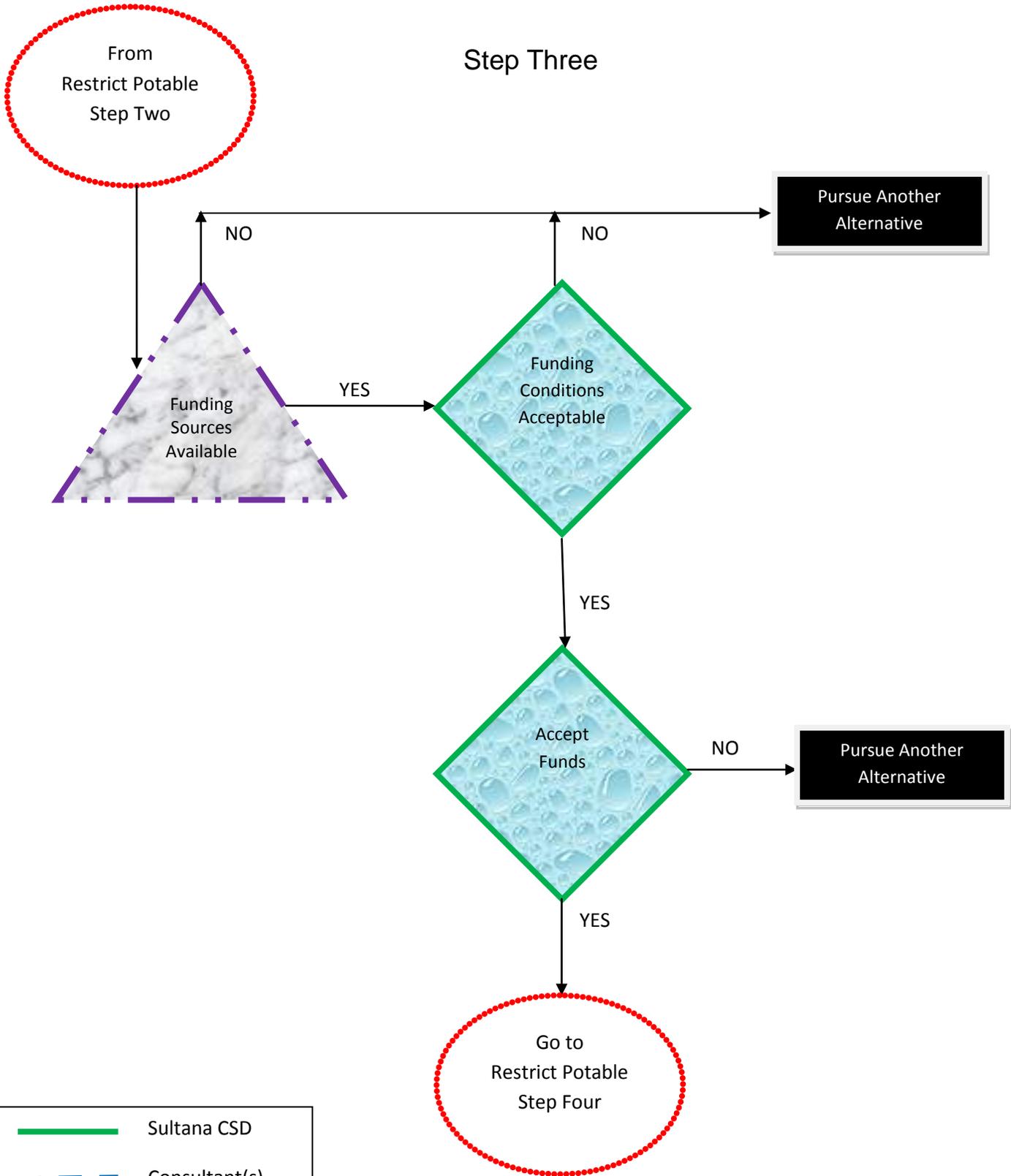
Sultana CSD
Restrict Potable Water Deliveries from Agriculture
or Large Turf Irrigation

Step Two



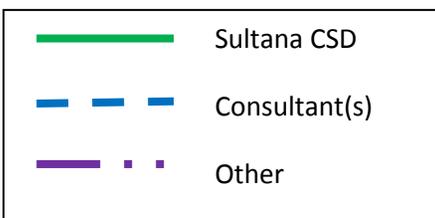
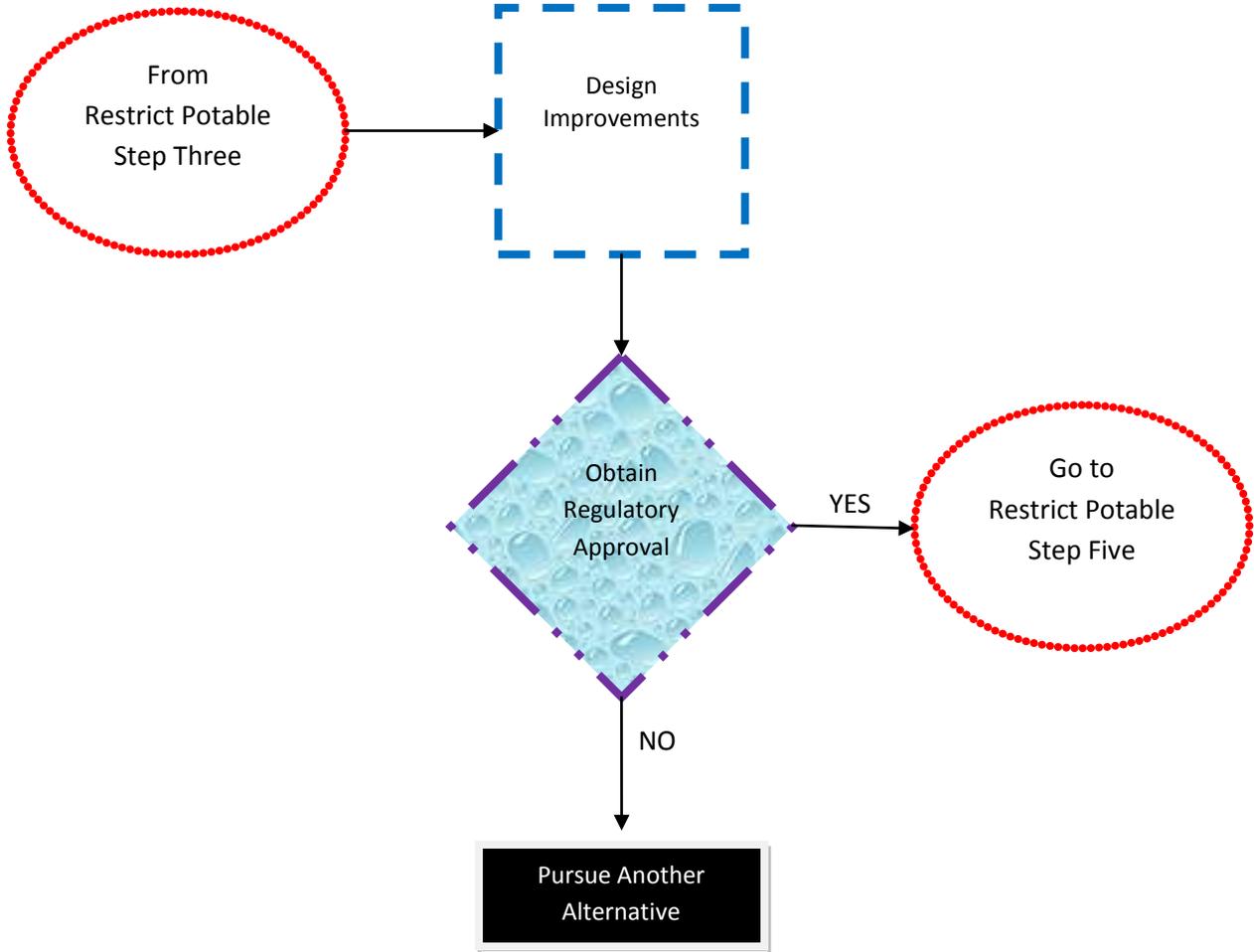
Sultana CSD
Restrict Potable Water Deliveries from Agriculture
or Large Turf Irrigation

Step Three

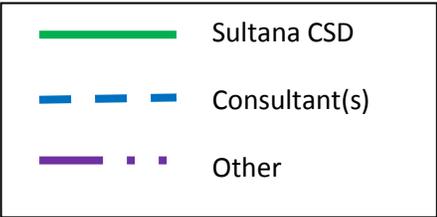
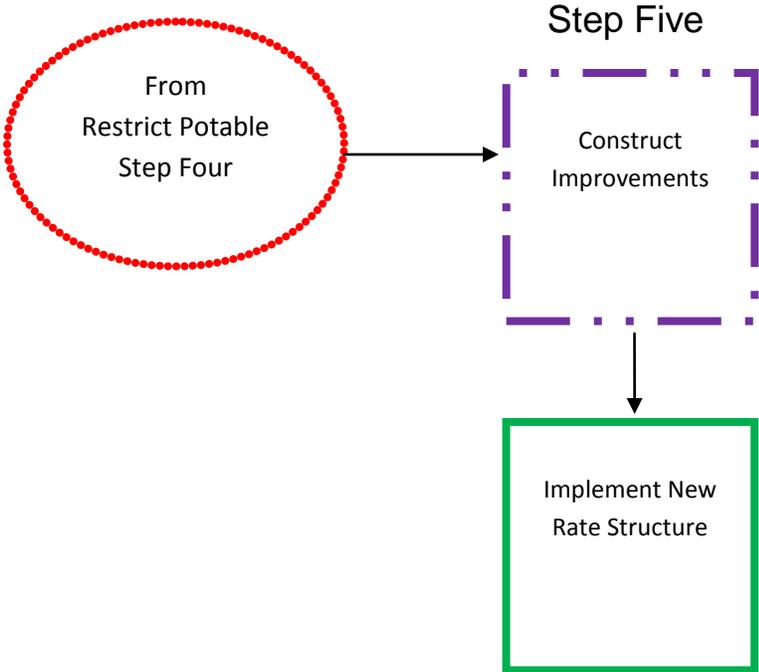


Sultana CSD
Restrict Potable Water Deliveries from Agriculture
or Large Turf Irrigation

Step Four



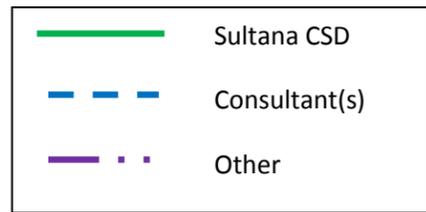
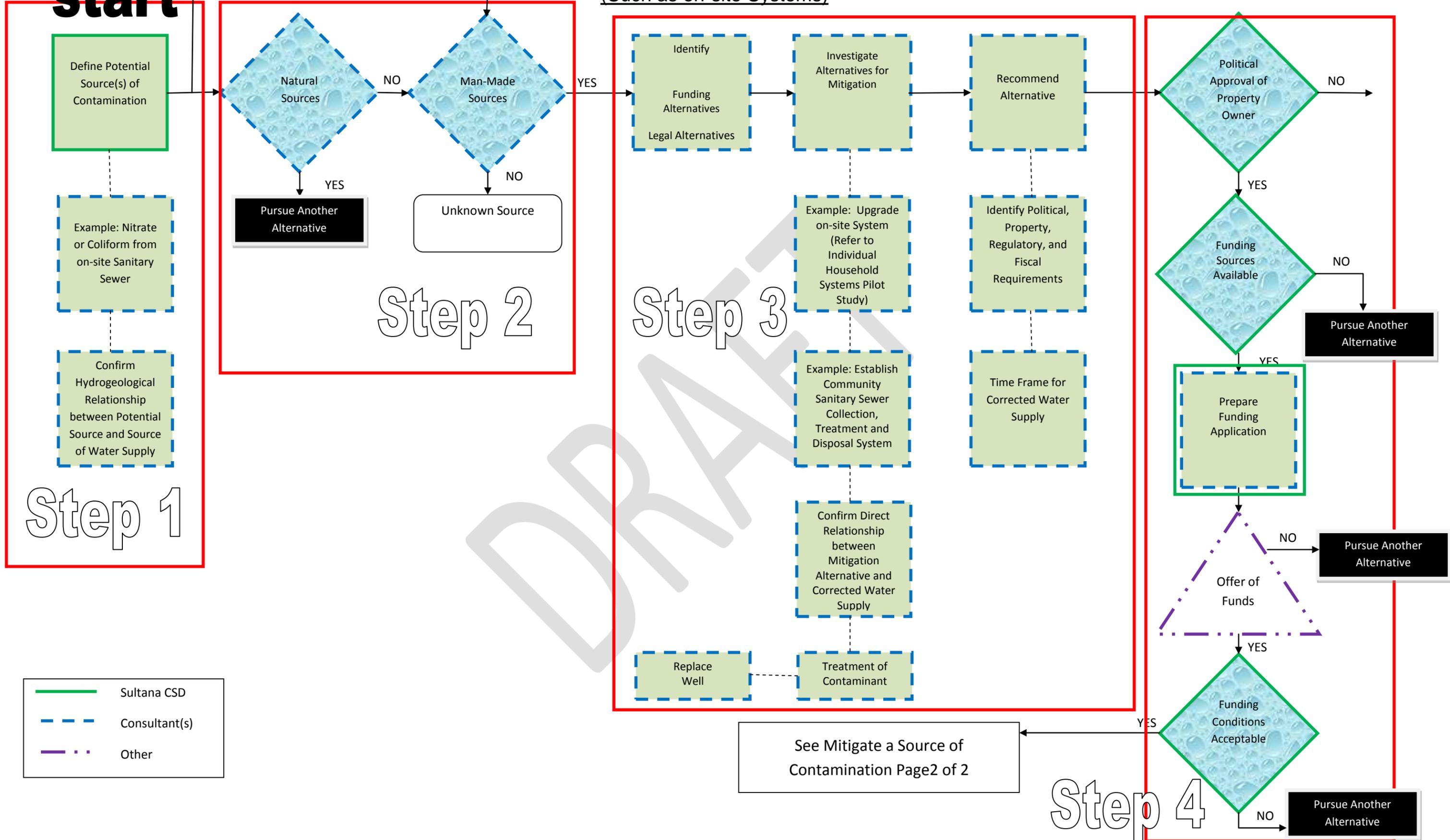
Sultana CSD
Restrict Potable Water Deliveries from Agriculture
or Large Turf Irrigation



start

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

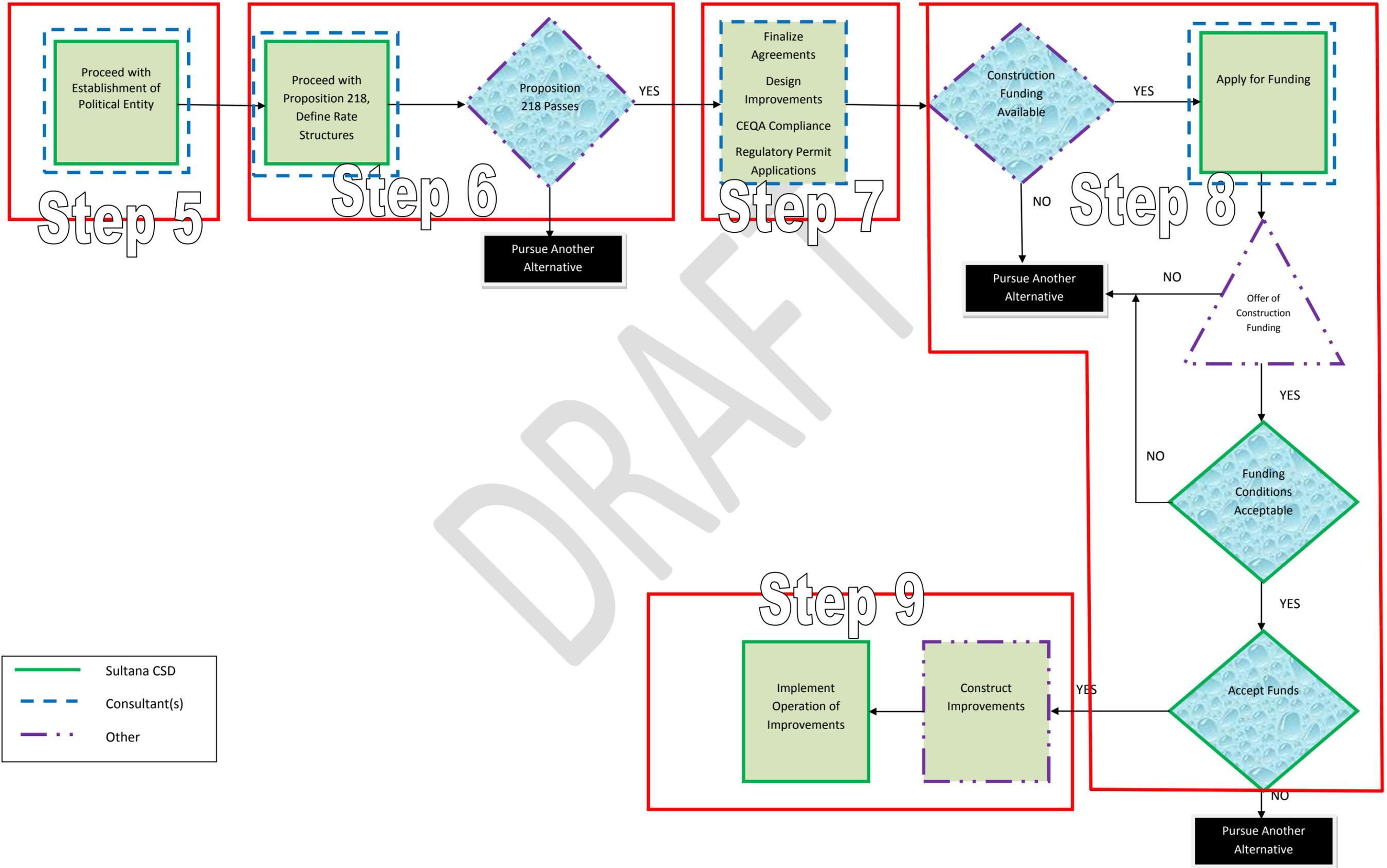
Sultana CSD



See Mitigate a Source of Contamination Page 2 of 2

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

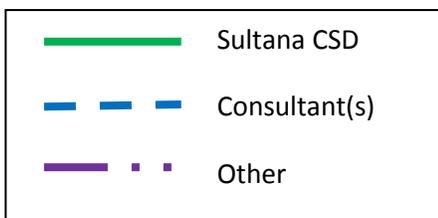
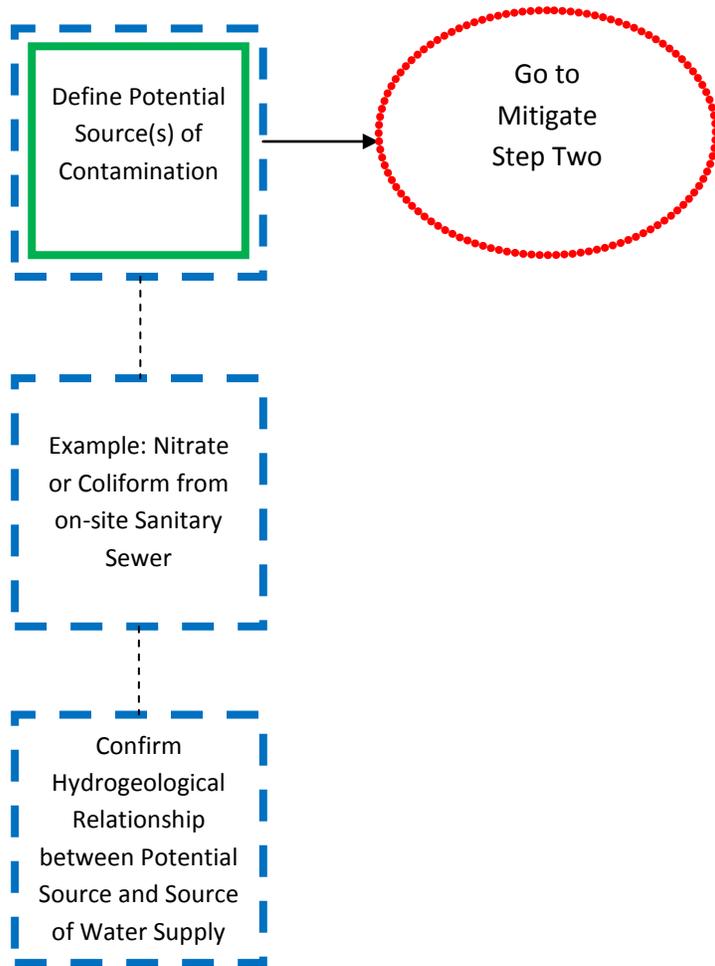
See Mitigate a Source of Contamination Page 1 of 2



Sultana CSD

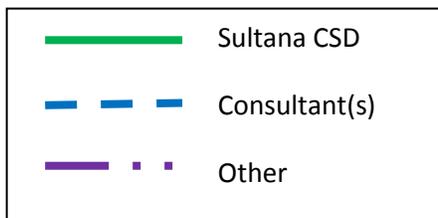
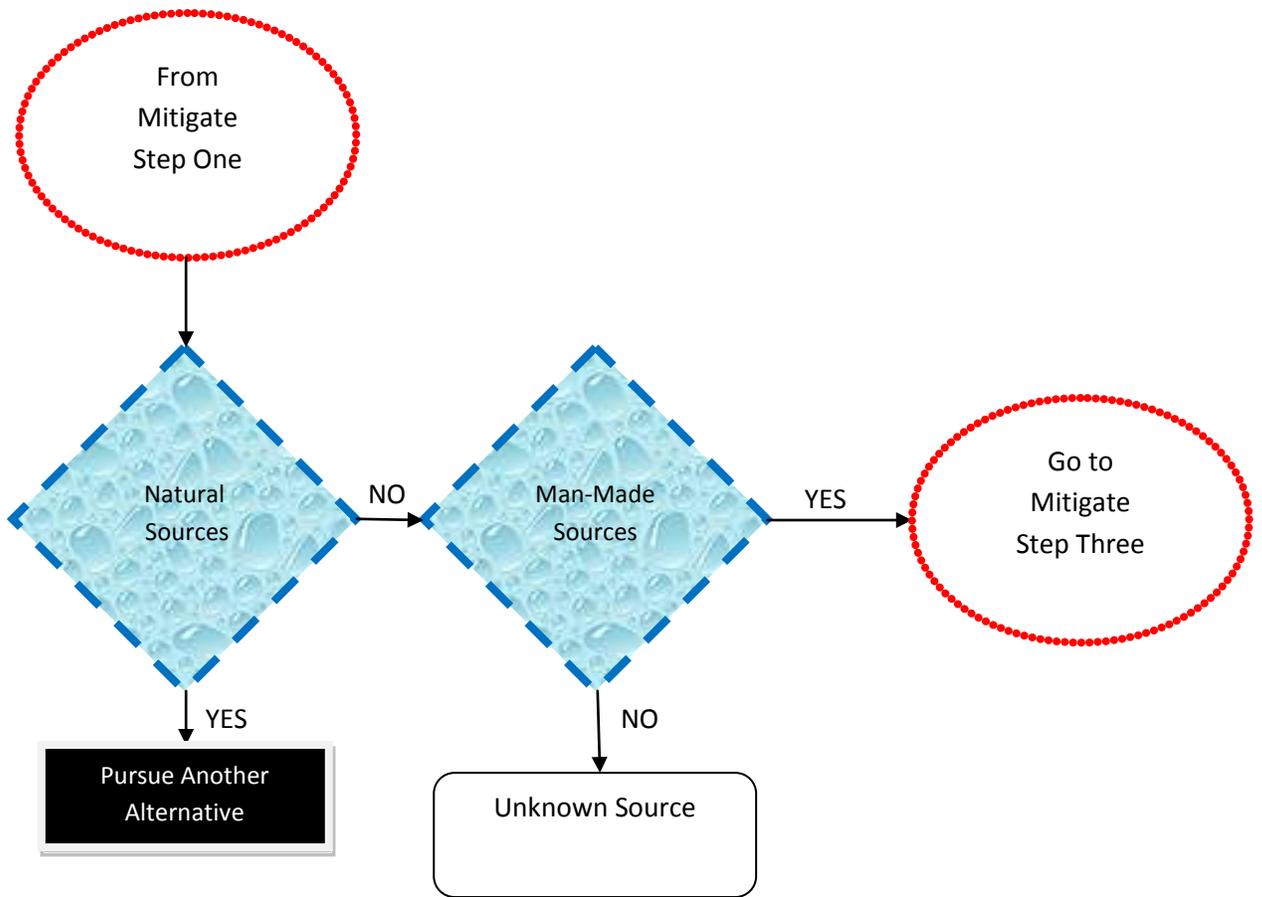
Mitigate a Source of Contamination

Step 1



Sultana CSD
Mitigate a Source of Contamination

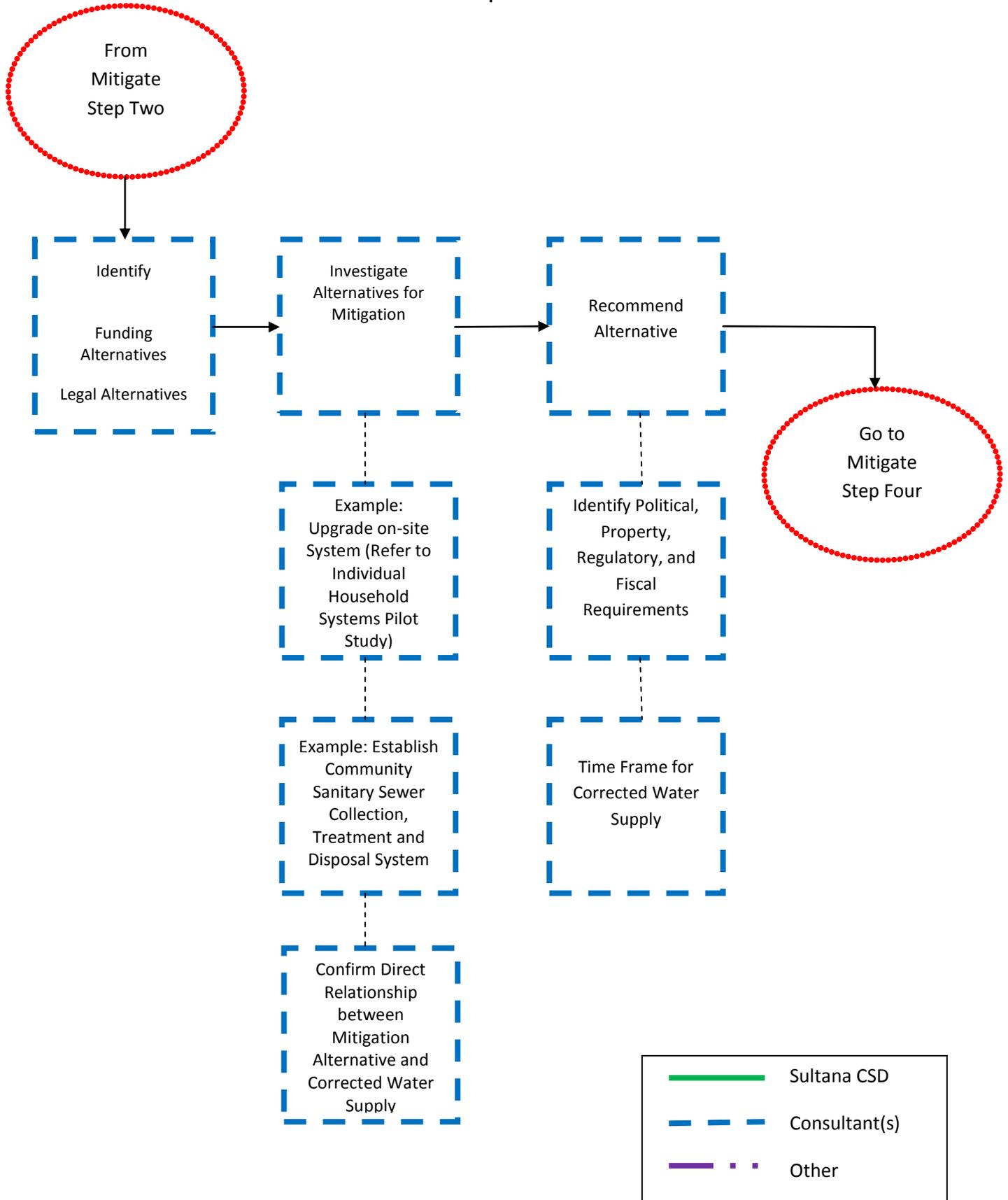
Step 2



Sultana CSD

Mitigate a Source of Contamination

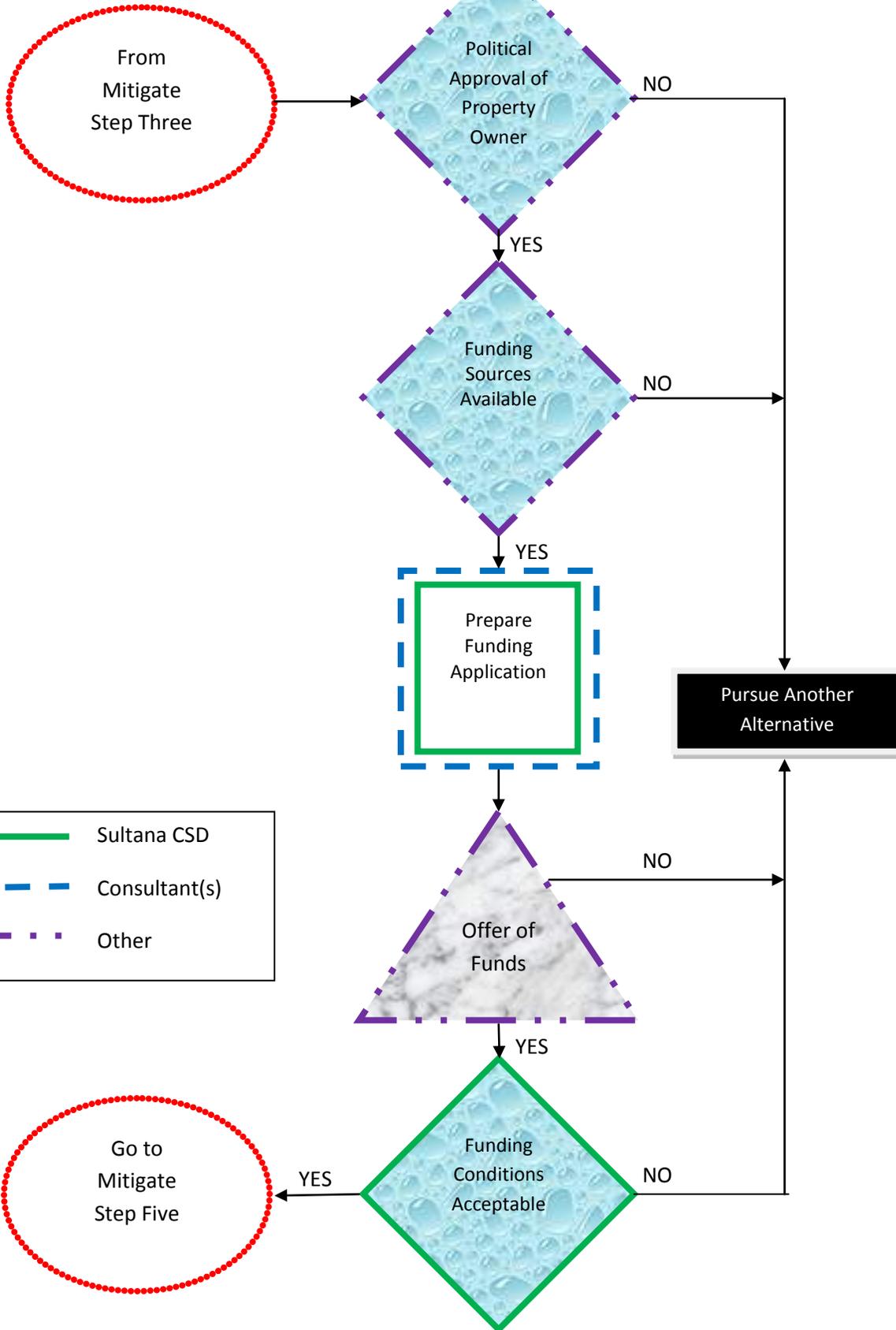
Step 3



Sultana CSD

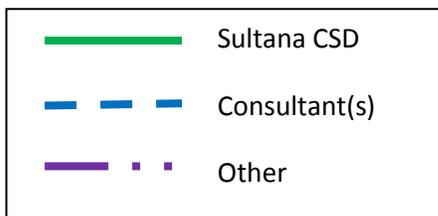
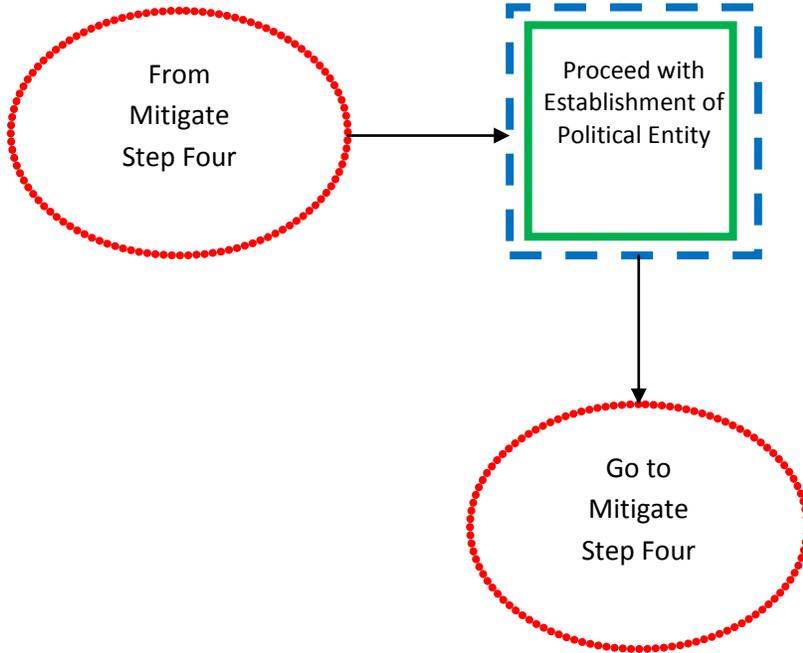
Mitigate a Source of Contamination

Step 4



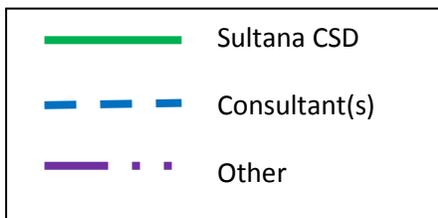
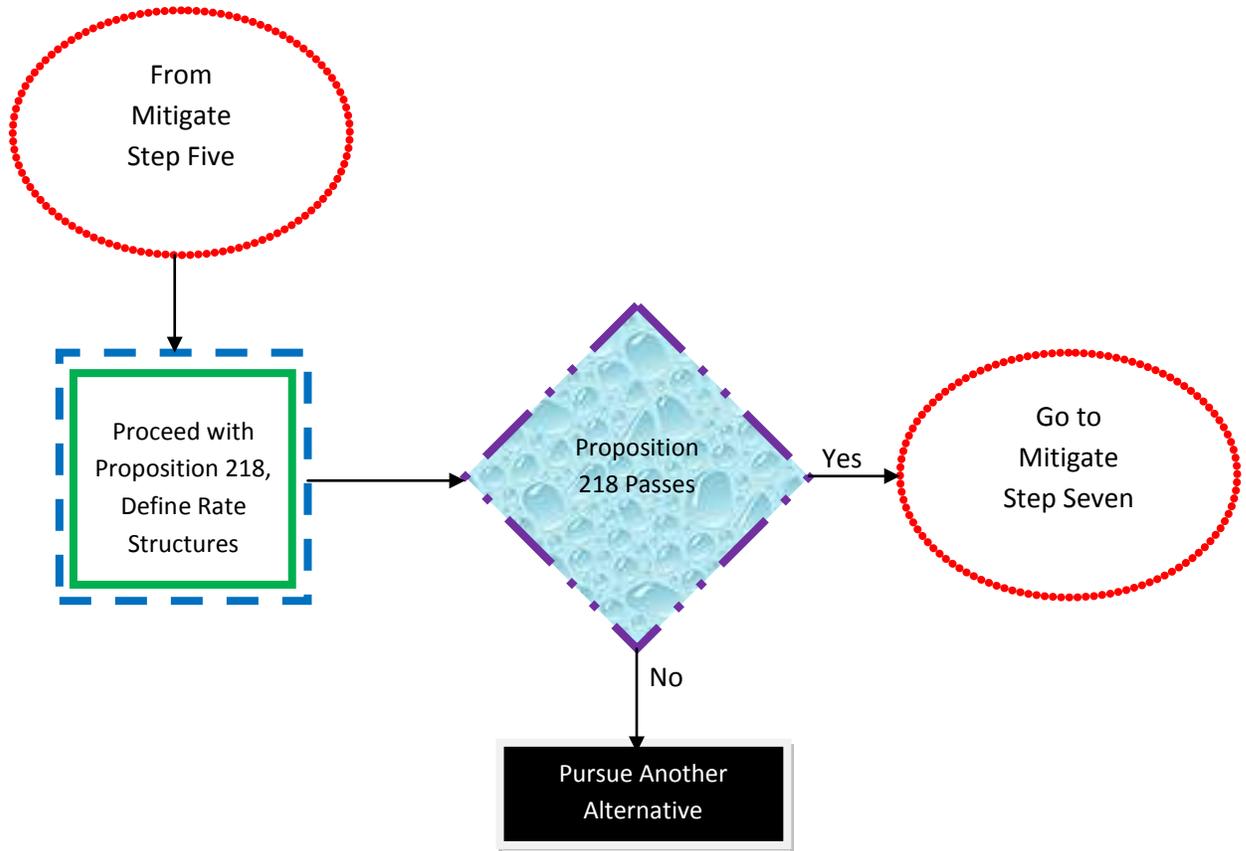
Sultana CSD
Mitigate a Source of Contamination

Step 5



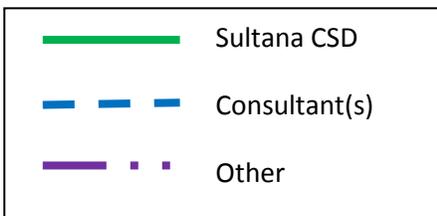
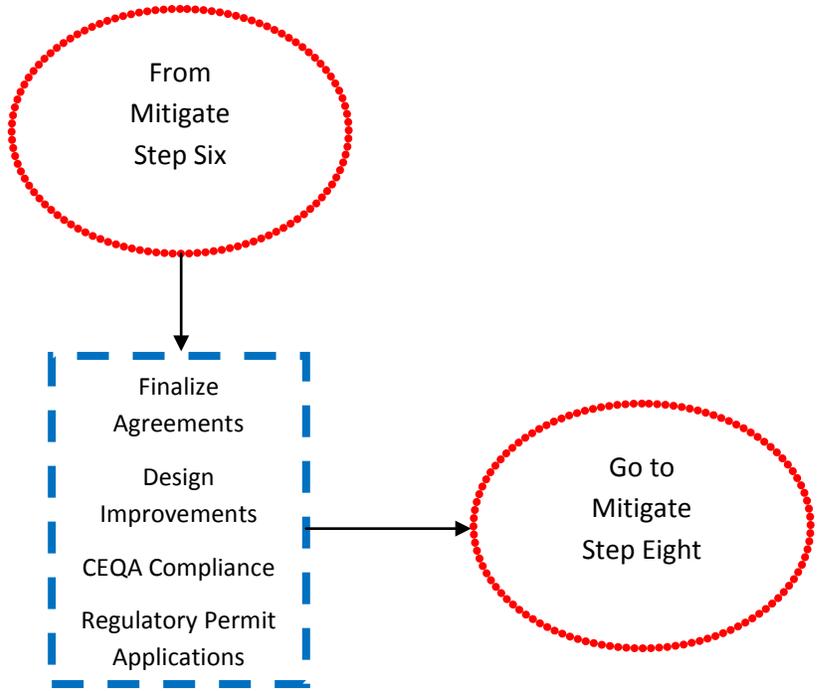
Sultana CSD
Mitigate a Source of Contamination

Step 6



Sultana CSD
Mitigate a Source of Contamination

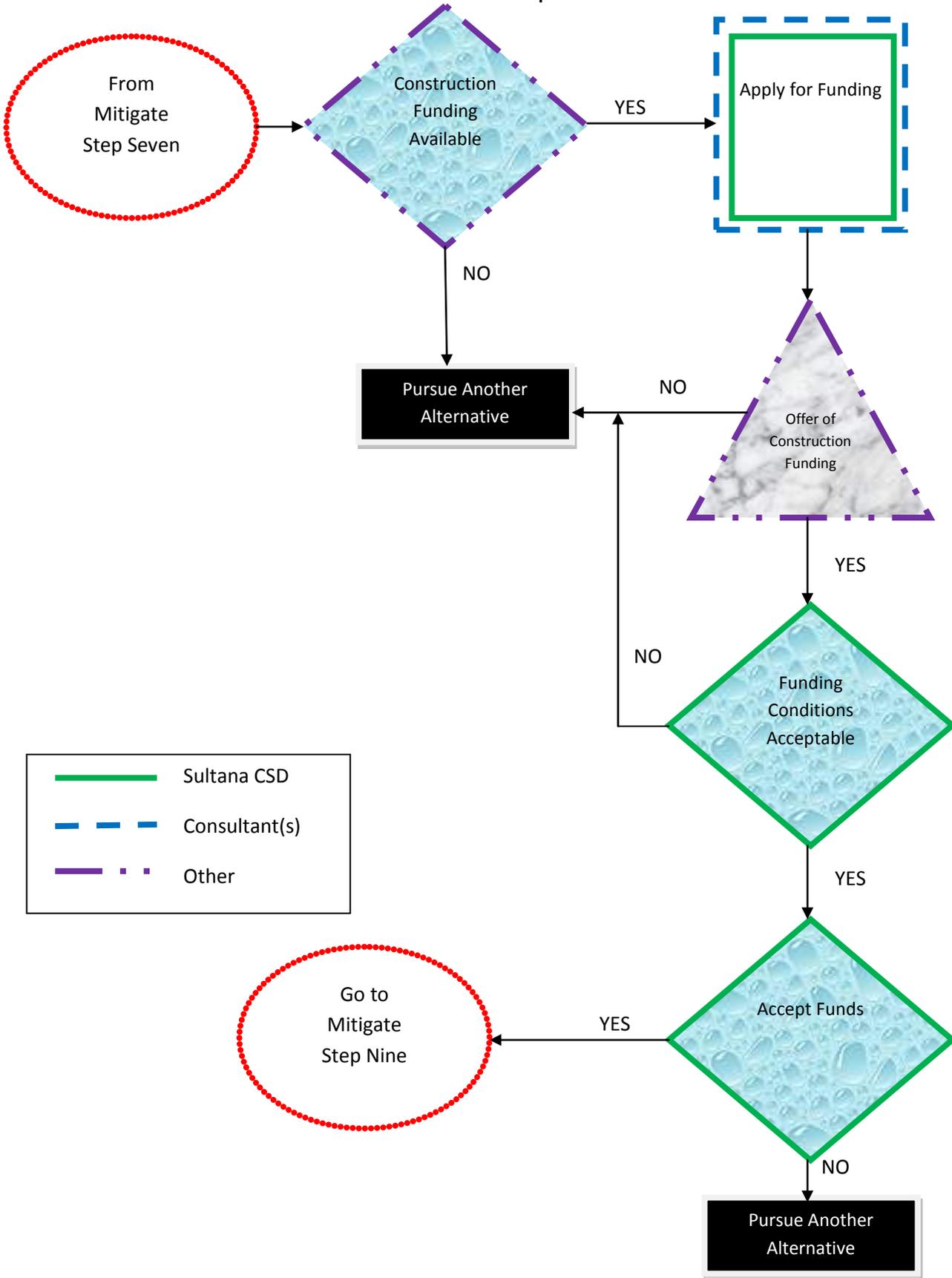
Step 7



Sultana CSD

Mitigate a Source of Contamination

Step 8



Sultana CSD
Mitigate a Source of Contamination

Step 9

