

THE PLAN

ELECTRICAL

- Replace all electrical wiring, system wide.
- Wire directly from Box to Pump – eliminate current control system.
- Retain current boxes to allow for pumps problems by using existing red lights.
- Install new electrical junction boxes – exterior to the well.

COST:

	\$		Units	Total
Electrical	\$400	x	120	\$48,000
Box, Wires, etc.	\$150	x	120	\$18,000
New Conduit	\$100	x	60	\$6,000

Total \$72,000

25% Contingency \$18,000

GRAND TOTAL \$90,000

THE PLAN

PUMP REPLACEMENT

- Replace 10% of System Pumps annually for 10 years.
- Install new Laterals with each Pump.
- Connect Pumps to new Electrical Systems.
- Remove existing Relay Systems.

COST:

	\$		Units	Total
Pumps	\$600	x	12	\$7,200
Laterals.	\$500	x	12	\$6,000
Electrical,	\$200	x	12	\$2,400
Connect/Remove Old Controls				

Annual Total Cost \$15,400

THE PLAN

MAN HOLE COVERS / RISER

- Replace old Covers.
- Repair failing Risers.
- Do 10% of the system per year.
- Do with Pump Replacement or whichever ones fail.

COST:

	\$		Units	Total
Covers	\$900	x	12	\$10,800
Installation.	\$600	x	12	\$7,200

Annual Total Cost \$18,000

THE PLAN

HOW DO WE PAY FOR ALL THIS

A) Pay Pump, Cover Program out of annual Maintenance Budget (\$38,000)

- Budget \$38,000
- Total Annual Cost (\$33,400)

Net Left In Budget \$4,600

B) Pay Electrical in first year

- Thru assessment to Users
- Utilize Capital Reserve account

Total Cost \$90,000

- Funds from Assessment (\$58,800)
- Funds from Capital Acct (\$31,200)

THE PLAN

ASSESSMENT AND USE OF FUNDS

- Five Year Plan
- Assess each member Unit \$350 per year for three years
- Use 4th and 5th year, if necessary, for contingency

USE OF FUNDS

Year One:

Assessment	\$58,800
Capital Fund	<u>\$31,200</u>
TOTAL	\$90,000

Year Two:

Assessment	\$58,800
Return Capital Fund	<u>(\$31,200)</u>
Net to Program	\$27,600

Year Three:

Assessment	\$58,800
NET TO PROGRAM	\$86,400

THE PLAN

CONTINGENCY

- Deal with Pump and Cover plan acceleration.
- Deal with unresolved Tank issues.
- Deal with Pipes in road in need of repair.
- Start preventative maintenance program to prevent future system deterioration.

PLAN SUPERVISION

- OLIA Sewer Committee