

ATTACHMENT #2 – ECONOMIC & FINANCIAL SUMMARY

| | | Dry-year yield AFY | Initial capital \$M | Avg O&M \$M | \$/dry-year AF | Notes |
|----------------------------|---------------------------------|--------------------------------|---------------------|------------------|--------------------|--|
| Recycled Water Purple Pipe | Sewage Agency of Southern Marin | 80 | \$4.6M | \$0.1M | \$13,200 | |
| | San Quentin | 120 | \$12.2M | \$1.6M | \$55,750 | |
| | Peacock Gap | 300 | \$28.5M | -- | \$7,200 | Best of the purple-pipes for economics but requires major capital outlay relative to yield |
| Recycled Water IPR/DPR | DPR TWA | 3,800 | \$155M | \$11.6M | \$15,200 | High capital costs; high operating costs due to need to operate even in non-dry years. Cyclic replacement of equipment. |
| | DPR RWA | 7,500 | \$463M | \$13.8M | \$14,400 | |
| | IPR | 7,500 | \$483M | \$18.4M | \$16,700 | |
| Desalination | 5 MGD | 5,300 | \$352M | \$12.2M | \$16,300 | High capital costs; high operating costs due to need to operate even in non-dry years. Cyclic replacement of equipment. |
| | 10 MGD | 10,600 | \$447M | \$20.5M | \$11,800 | |
| | 15 MGD | 16,000 | \$520M | \$28.5M | \$10,100 | |
| Local Storage | Kent | 5,000 | \$519M | \$0.6M | \$7,400 | Long asset life and low O&M cost help offset high initial cost. Could be a viable candidate for grant funding. |
| | Soulajule | 5,000 | \$484M | \$1.3M | \$7,400 | |
| | Upper Nicasio | 5,000 | \$687M | \$0.9M | \$9,800 | Very high capital outlay. |
| Conveyance | PETA-3 | 3,800 phase A 8,100 phase B | \$168M \$405M | \$2.9M \$6.5M | \$5,950 \$6,550 | Costs may be phased. |
| | PETA-4 | 4,600 phase A 8,100 phase B | \$229M \$401M | \$3.6M \$6.9M | \$6,500 \$6,600 | |
| | COTATI-3 | 8,100 | \$372M | \$6.6M | \$6,250 | |