SJWP NGO Meeting: Notes
September 22, 2016

Attendees: Sandra Jacobson, Roger Butow, Penny, Richard Gardner, Rick Wilson, Ray Hiemstra, George Sutherland, Cathrene Glick, Don Bunts, Jim Leach, Nicole Stanfield

Phase 1

- Uncaptured Water
  - 24,000 AFY – be specific on what this is
  - Secondary effluent going to ocean
- Existing Facilities
  - San Juan Capistrano Desalter
  - South Coast Water District Desalter
- CEQA
  - Hired ESA
- Design
  - Final selection of design firm
- Permits required
  - Regional Board
  - Army Corp.
  - Fish & Wildlife (sec 1602)
- Comment Period
  - Notice of Preparation (late Nov./Dec. – 30-45 days)
  - March 2017 Draft EIR
  - No significant meetings or public review during holidays
- SMWD Board committed $1.7 million
- Penny keen on OCTA involvement & who SMWD is working with at other agencies/cities

Phase 2

- Discussion on where the recycled water is coming from (as pictured on Phase 2 map animation)
- Roger Butow requested a brief overview of Trampas Reservoir
- South Coast Water District 20% partner in San Juan Watershed Project
- Richard Gardner recommended a regional analysis of recycled water storage and potable water.
Next Steps

- CEQA
- Public Advocacy
- Grant Opportunities
  - OCTA
  - Steelhead trout (restoration efforts)
  - Habitat restoration
  - Fish passages
  - Sandra Jacobson interested in helping

Discussion

- Timeframe of full project completion: 2023-2025
- Coast Keeper (Ray Hiemstra)
  - Goal to restore to natural habitat and some SJWP may help
  - Direct potable reuse may be in effect prior to project completion
  - IPR & DPR regulations are being developed
    - IPR regulations expected within the year
  - Red flag: MS4 requirements; long standing disagreement with County
    - BMP
- Sierra Club (Penny Elia)
  - Reduce runoff from customers
  - Penny – ask us to help push the state for IPR regulations
  - Water supply dream? Don: “50% local”
  - Disturbing to hear how difficult the regional board has been; they’re our (NGO) friend
- CalTrout/South Coast Steelhead Coalition (Sandra “Sandi” Jacobson)
  - Dam inflations
    - Tied to hydraulic models
    - Passive infiltration
    - Promotes infiltration
    - Sediments – concrete structures provide velocities that don’t imbed creek
      - Allows for sediment transport
  - Phase 2 clarification – no injection
Technical Memo 4 provides overview of final phases

Rick Wilson
- How do rubber dams withstand sediment and flow?

Richard Gardner
- How will SMWD restore the creek after this project? Don clearly separated SJWP from watershed responsibilities
- Orange County Flood Control
- Supports San Juan Watershed Project; will help get grant position