Funding for Climate & Watershed Resiliency

Bay Area Watershed Network
Annual Meeting March 19, 2015

Vern Goehring, Natural Solutions for Advocacy
What’s Left From Prior Bonds

- Prop 84 (2006) Remaining Balances
  - NRA - River Parkway Program - $500,000
  - DWR - USRP - $37,000
  - SWRCB - Stormwater Mgmt - $11,500
  - SGC – Urban Greening - $0
Prop 1E (2006)

- $1.1 \text{ b of } $4.1 \text{ b remains, must be appropriated by 7/1/16}
- Lots of problems in getting projects approved
- Gov proposes to give all to DWR for 10 yrs vs 3 yrs
- Most will go to Central Valley Flood Protection
Continuing Fund Sources

- **AB 32 – Cap & Trade – 1990 emission levels by 2020**
- **Subsequent Legislative acts**
  - Created GHG Reduction Fund for Cap & Trade $
  - Finance Dept prepares Investment Plan (3 yrs) identifying feasible and cost effective investments
  - Require 25% of Reduction Funds to benefit DACs & 10% to be spent in DACs
  - 2014 Legislature adopted expenditure blueprint – 20% for SGC Affordable Housing & Sustainable Communities
Affordable Housing & Sustainable Communities

- 2014/15 Budget - $130 m
- Future – 20% of Cap & Trade Revenue ($200 m Gov Budget, LAO est $400 m plus)
- Guidelines approved 1/20/15 – first awards in June ‘15
- Purpose – reduce GHG & implement Sustainable Communities Strategies (SB 375) by promoting infill and compact development
- Must be transit & housing related; promote bicycling & walking (less VMT)
• Additional Cap & Trade in Gov 2015/16 Budget
  • DFW – Wetlands & Watersheds - $25 m
  • CDF – Fire Prevention & Urban Forestry - $42 m
  • Gov proposes total Cap & Trade of $1 b
  • LAO estimates there could be $2.3 b

• More Potential for Urban Watersheds?
  • Updated CARB Scoping Plan 2014
  • References value in wetlands restoration, urban forests & urban greening
  • Recommends expanding urban forests & green infrastructure programs
• Emergency Drought Funds
  • 2014 drought appropriation - $839 total
  • $41 m to DFW to protect fish & wildlife
  • Gov Budget proposes add’l $115 m ($14.6 m to DFW)
  • Gov & Legislative leaders announce today a new emergency drought measure - $1 b
  • Can we make a case for urban watersheds?
## Prop 1 Water Bond

<table>
<thead>
<tr>
<th>Purpose</th>
<th>Total Prop 1</th>
<th>Gov Budget 15/16</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water Storage</td>
<td>$2,700 m</td>
<td>$3 m</td>
</tr>
<tr>
<td>Watersheds</td>
<td>$1,495 m</td>
<td>$178 m</td>
</tr>
<tr>
<td>Groundwater</td>
<td>$900 m</td>
<td>$22 m</td>
</tr>
<tr>
<td>Regional Water Mgmt</td>
<td>$810 m</td>
<td>$57 m</td>
</tr>
<tr>
<td>Water Recycling/Desal</td>
<td>$725 m</td>
<td>$137 m</td>
</tr>
<tr>
<td>Drinking Water</td>
<td>$520 m</td>
<td>$136 m</td>
</tr>
<tr>
<td>Flood Protection</td>
<td>$395 m</td>
<td>$0</td>
</tr>
<tr>
<td>TOTAL</td>
<td>$7,545 m</td>
<td>$533 m</td>
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</tbody>
</table>
## Watershed Protection/Restoration

<table>
<thead>
<tr>
<th>Purpose</th>
<th>Total Prop 1</th>
<th>Gov Budget Proposal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Legal Obligations/Agrmts</td>
<td>$475 m</td>
<td>$0</td>
</tr>
<tr>
<td>Watershed Projects (DFW)</td>
<td>$373 m</td>
<td>$37 m</td>
</tr>
<tr>
<td>Conservancies</td>
<td>$328 m</td>
<td>$84 m</td>
</tr>
<tr>
<td>Enhance Stream Flows (WCB)</td>
<td>$200 m</td>
<td>$39 m</td>
</tr>
<tr>
<td>LA River &amp; tribs (Urban Creek)</td>
<td>$100 m</td>
<td>$19 m</td>
</tr>
<tr>
<td>Urban Watersheds (NRA)</td>
<td>$20 m</td>
<td>&lt;$1 m</td>
</tr>
<tr>
<td>Total Watershed Programs</td>
<td>$1,495 m</td>
<td>$178 m</td>
</tr>
</tbody>
</table>
Purposes of Watershed Chapt 6

- Includes:
  - Watershed climate adaptation
  - Increase economic benefits of healthy watersheds
  - Fund projects via the River Parkway and Urban Streams Restoration programs
  - Remove fish barriers
  - Protect & restore rural and urban watersheds
  - Among others
- No allocation to either River Parkway or Urban Streams programs
Urban Creek $100 m (Sec 79735(a)

- This urban creek is the LA River & its tributaries
- Administered via the San Gabriel & Santa Monica Mtns conservancies
- Unknown at this time how and to what projects the conservancies will direct the funds
Urban Watersheds $20 m (Sec 79735(b))

- Allocated to Natural Resources Agency
- For multi-benefit watershed & urban rivers projects
- Program designed and implemented by
  - Conservancies
  - WCB
  - SWRCB
  - Plus other agencies
- None will go to USRP or River Parkways
Misc other Prop 1 Provisions

- Multi-benefit storm water management - $200 m ($1 m in 2015/16)
- Statewide flood protection - $100 m ($0 in 2015/16)
- All agencies required to adopt grant guidelines with public participation
- Draft guidelines are posted on Resource Agency website:
  bondaccountability.resources.ca.gov/Guidelines.aspx?PropositionPK=48
Future Funding for Watersheds

- SB 317 (De Leon) Bond Framework for Parks & Open Space
- Current Proposed funding pots:
  - Parks
  - Rivers, Lakes & Streams
  - Coast & Ocean Protection
  - Climate Resilience