|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | WRIA 13 Policy and Regulatory Recommendations – Refined DRAFT (v1April2020) | | |  | |  |
| Refined DRAFT list based on discussion at March meeting | | | | | | |
| Category | | **Description** | **Purpose** | **Support** | **Potential Lead** | **Next steps** |
| P1 | Incentives – rainwater capture | Design plans and incentives for rainwater capture systems.  Ex from WRIA 14: Pilot program on rural lot water budget management. Include cisterns, rain water capture, runoff management, and septic waste management. | Reduce reliance on PE wells for at home irrigation | Medium | Thurston CD? |  |
| P2 | Incentives –  Inter-local agreement | Inter-local agreement among Committee members to reach agreement on topics such as implementation, adaptive management, project tracking, future Committee actions (continuing to meet), etc. | Implementation and tracking assurances | Medium | Thurston County/Squaxin Island? | Angela: should this be part of Implementation package? |
| P3 | Incentives - Conservation and Drought Response Programs | Education, outreach and/or incentives for water conservation and drought response. Could include water saving strategies in building/municipal County code.  Could include homeowner education that is passed on when a home is sold.  Could include reducing gpd withdrawal limits.  Could address unrestricted allowances to stockwatering (DERT).  Could include payments to public water systems for implementing aggressive water conservation (DERT).  Could include rebate program to install more efficient irrigation for landowners.  Could include fee-based water use for PE wells.  Committee interest in basing conservation measures on indicators like streamflow. | Water conservation for the WRIA (not limited to PEWs?) | Medium | Squaxin Island? |  |
| P4 | Incentives – water banking | Allow for water banking system for use in future or exchange. | ? | ? | Squaxin Island Tribe |  |
| P5 | Regulations - Protecting groundwater recharge areas – designate sensitive recharge areas | Designate sensitive areas: could include, for example, designating where shallow wells cannot be drilled. (From WRIA 14: Ecology tech. staff suggested blanket set-back buffer distance but this could be difficult across all streams.) | Promote onsite aquifer recharge in sensitive recharge areas. | Medium | Squaxin Island Tribe |  |
| P6 | Regulations – mandatory hook ups to municipal or Group A water systems | Require homes to hook up to new municipal water systems that are installed within a certain distance (i.e. 200 ft) within a certain time-frame. (No grandfathering permit exempt wells).  Require hook up to Group A systems for all new construction in system boundaries (Squaxin).  Could include fee collected for PE wells within water system areas. | Decrease reliance on PE wells | Medium | Squaxin Island Tribe (Group A) | Hook up to municipal water system – who will lead this? |
| P7 | Regulations – Industrial water use restrictions | Could include specific recommendations such as a ban on water bottling industry.  (Note potential support from City of Olympia to add prohibition to Drinking Water Ordinance) | Reduce impacts from industry | Medium | ? |  |
| P8 | Regulations – Codify implementation | Codify plan implementation and adaptive management in Thurston County and Lewis County.  Could include recommendation for state-level funding of positions for implementation at County.  May include linking to County’s comprehensive plan (note: may already be done for Thurston County, Lewis County concern with this). | Provide county-level assurances for implementation | Medium | Squaxin Island? Thurston County? |  |
| P9 | Regulations – Instream Flows | Updating instream flow rules and adequate monitoring to support enforcement of rules by Ecology.  May include mandatory reduction of water use during a drought declaration.  May include reduced area allowed for irrigation.  May include funding proposal for additional Watermaster positions at Ecology for enforcement.  May include addition of PE wells to instream flow rule.  May include revised methodologies for information to include rules for streams that may require rules but do not already have them, and more restrictive measures.  May include “opening” basins for purposes of offset projects. | Increased enforcement to ensure compliance of instream flow rules. | Medium | Squaxin Island? |  |
| P10 | Regulations – Satellite Management Agency | Mandatory Satellite Management Agency (SMA) of new systems | ? | Medium | ? |  |
| P11 | Regulations –  Implementation | Suggestion to increase Ecology’s role in implementation of the WRE plan and provide funding for implementation (could be suggested legislation as well). | Staff and funding assurance for WRIA 13 implementation | Medium | Squaxin Island? |  |
| P12 | Regulations -  Use of reclaimed water | Remove restrictions on use of reclaimed water in unincorporated areas | ? | ? | DERT |  |
| P13 | Funding –  Fee programs | May include suggestion that permit exempt well fee (building permit fee) collected by Ecology is invested in WRIA 13 implementation efforts (general).  May include fee in-lieu program for Thurston County to collect funding for WRIA 13 offset projects. | Funding assurance for WRIA 13 implementation | Medium | Squaxin Island? |  |
| P14 | Funding – affordability | Ensure that costs for new programs promote affordability and economic equity. | Equality in affordability and access to housing resources. | Low | OMB? |  |
| P15 | Data - metering | Implement a voluntary metering program or metering study for homeowner education and data collection. Could include providing data for a fee structure for PE wells based on water use. Requires funding to provide equipment and capacity to manage data. (note: some entities interested in mandatory metering) | Collect data on PE wells | Medium | Squaxin Island? |  |
| P16 | Data – Well log update | Update to Ecology well log database on a state-wide level. | Tracking of new and historic PE wells | Medium | Squaxin Island? |  |
| P17 | Data – update irrigation guidance | Update of the Washington Irrigation Guide. | Improved guidelines for irrigators | Medium | Thurston CD? |  |