



South Sacramento HCP

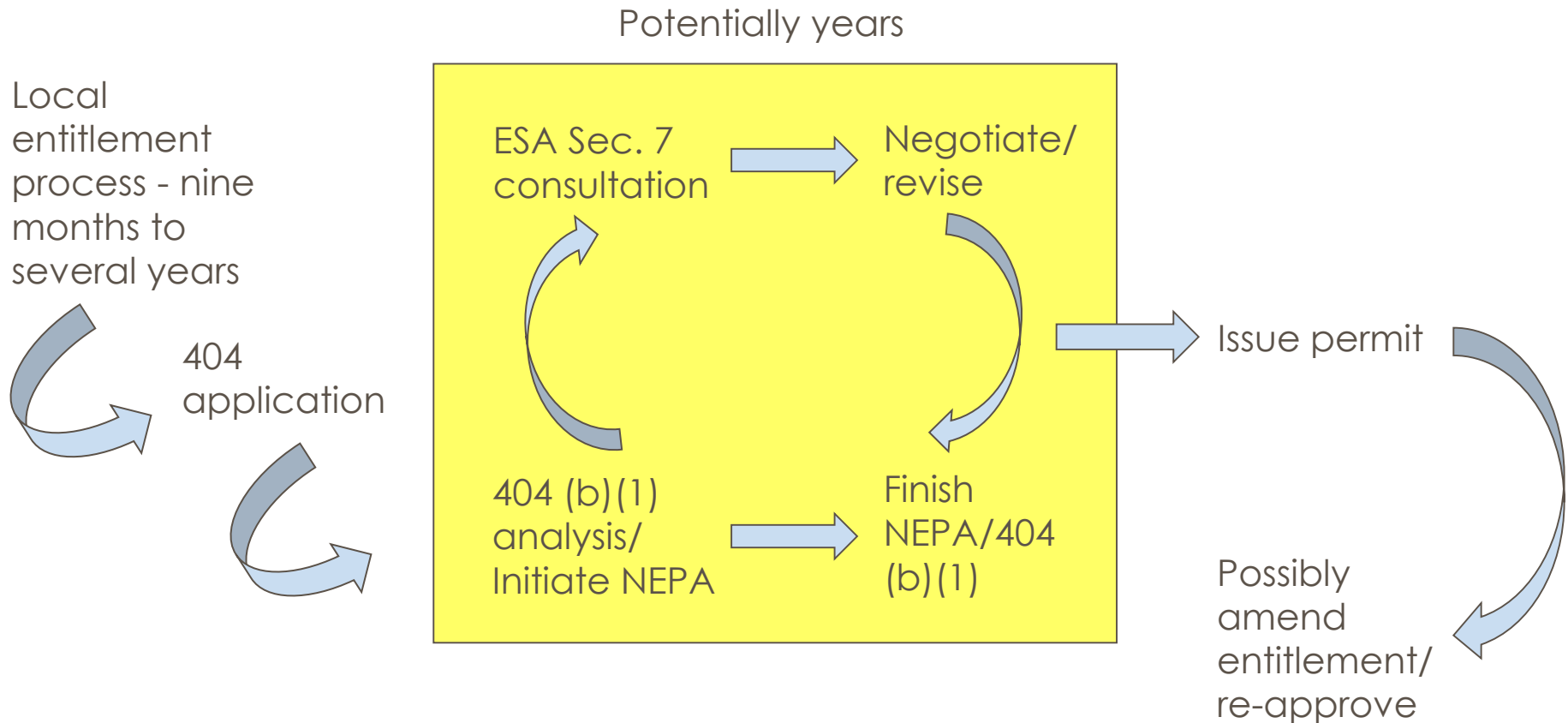


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What's the problem?

- Existing ESA and Clean Water Act permitting -- inefficient, costly, time consuming
- Mitigation lands increasingly scarce
- Lousy conservation
- USFWS shifting priorities to HCPs

Current Permitting Process



Wetlands Diminishing

Pre-1900s



Source: Calif. State Univ., Chico

Wetlands Diminishing

Today



Source: Calif. State Univ., Chico

South Sacramento Constraints

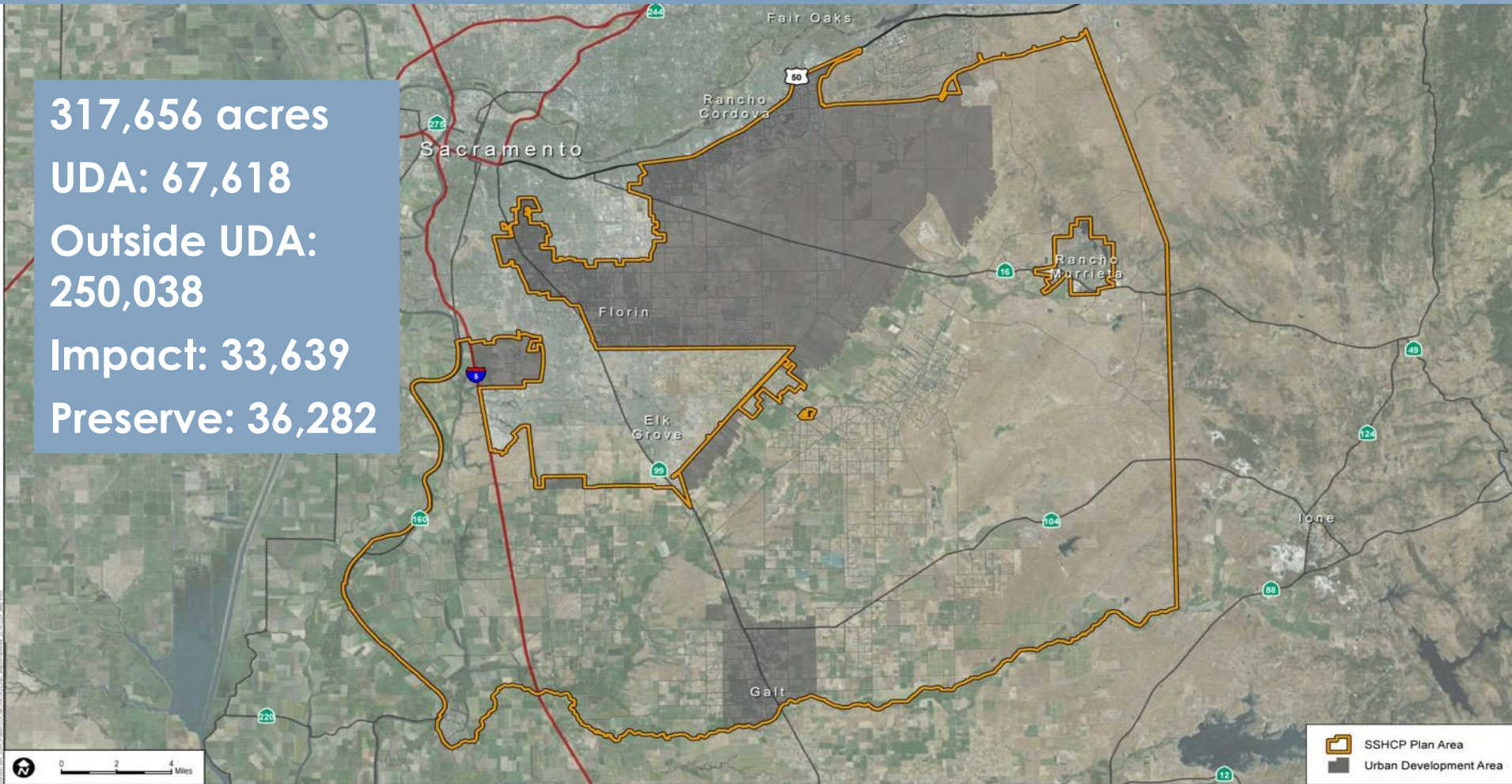
- Significant vernal pool loss over time
- Mitigation constraints in Mather Core Recovery Area – Sun Ridge ROD
- SSHCP eases burden

SSHCP Addresses Issues

- Partnership of local agencies
- Covers 318,000-acre area
- Streamlines permitting from 5 federal and state agencies
- Covers 28 species and wetlands
- Saves time, reduces cost, achieves better conservation

Plan Area

317,656 acres
UDA: 67,618
Outside UDA:
250,038
Impact: 33,639
Preserve: 36,282



Partners



Integrated Federal/State Permit Solution

- Endangered Species Act Section 10 incidental take (federal)
- Clean Water Act Section 404 (federal)
- Endangered Species Act Section 2081 incidental take; Master Streambed Alteration Agreement (state)
- Clean Water Act Section 401; Porter-Cologne (federal/state)

Plan Components

- 50-year ESA and CESA take permits
- Conservation strategy protecting 28 species
- Regional Aquatic Resources Program (Clean Water Act Sections 404 and 401)
- EIS/EIR
- Mitigation/in-lieu fee program
- Ordinances

Covered Species

11 state/federal listed

Invertebrates

1. Vernal pool tadpole shrimp
2. Vernal pool fairy shrimp
3. Mid-valley fairy shrimp
4. Valley elderberry longhorn beetle
5. Ricksecker's water scavenger beetle

Amphibians

6. California tiger salamander
7. Western spadefoot

Reptiles

8. Western pond turtle
9. Giant garter snake

Birds

10. Cooper's hawk
11. Tricolored blackbird
12. Western burrowing owl
13. Ferruginous hawk
14. Swainson's hawk
15. Northern harrier
16. White-tailed kite
17. Greater sandhill crane
18. Loggerhead shrike

Mammals

19. Western red bat
20. American badger

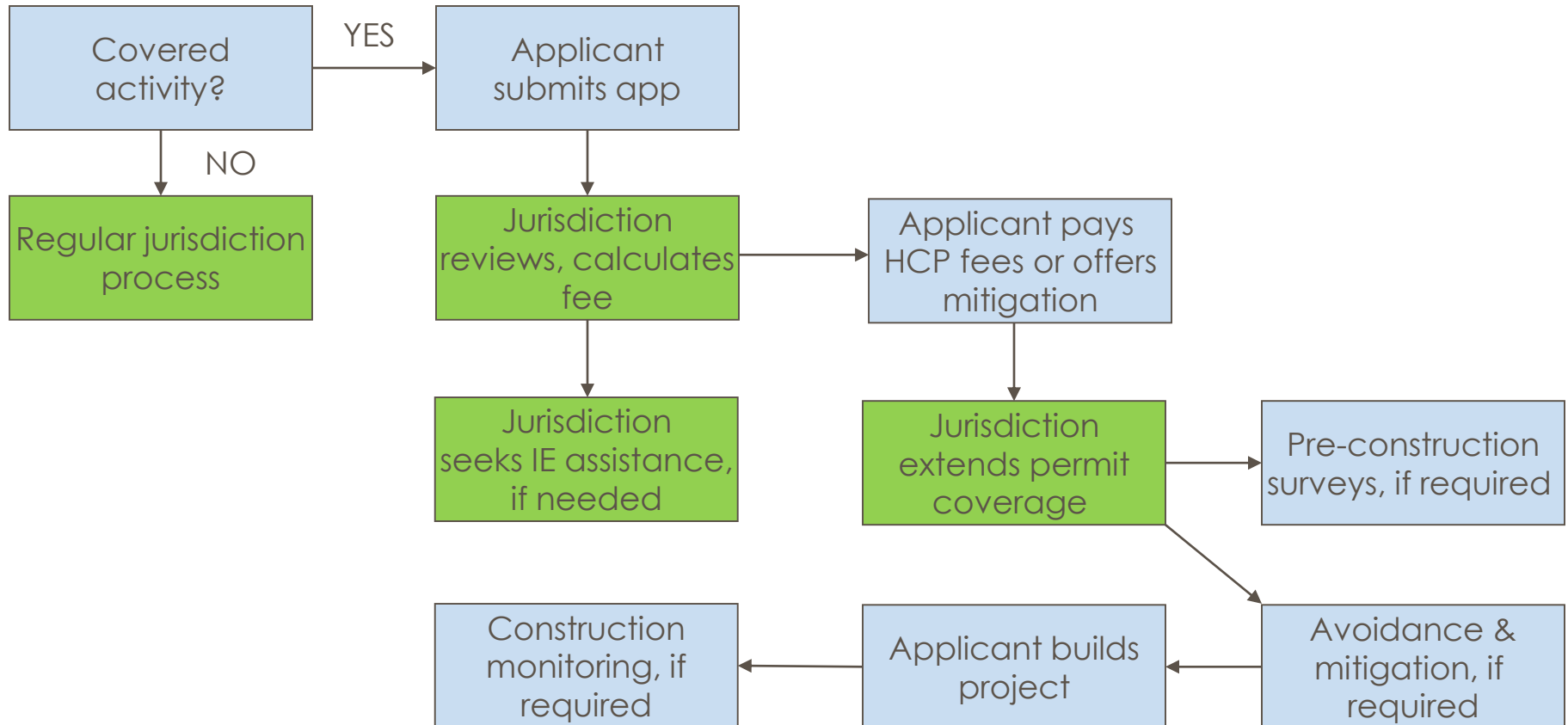
Plants

21. Dwarf downingia
22. Boggs Lake hedge-hyssop
23. Ahart's dwarf rush
24. Legenere
25. Pincushion navarretia
26. Slender Orcutt grass
27. Sacramento Orcutt grass
28. Sanford's arrowhead

Conservation Strategy

- Large interconnected preserves: “hard line” inside UDA, “soft line” outside UDA
- Protects natural communities
- Builds from existing preserves
- Minimizes edge effects

SSHCP Application Process



Aquatic Resources Program/Corps Permit Strategy

- Landscape-level watershed protection
- Streamlined Clean Water Act Section 404 permit process
- Linked to local entitlement process and ESA compliance

Financing

- Combined mitigation/in-lieu fees – calculated by impacts to “land cover” types
- Positive results vs. status quo for on-ramp projects

SSHCP Draft Fees

Land Cover	Preservation Fee	Re-establishment/ Establishment Fee	Total Fee
Agriculture	\$17,732	N/A	\$17,732
Valley Grassland	\$20,841	N/A	\$20,841
Vernal Pool	\$40,877	\$159,526	\$200,402
Blue Oak	\$24,670	\$98,940	\$123,609
Riparian	\$39,652	\$109,683	\$149,335
Mine Tailing Riparian Woodland	\$17,616	\$130,439	\$148,055
Seasonal Wetland	\$26,130	\$117,575	\$143,705
Freshwater Marsh	\$31,857	\$112,780	\$144,637
Swale	\$25,601	\$113,248	\$138,849
Stream/Creek (VPIH)	\$42,120	\$107,404	\$149,523
Open Water	\$25,852	\$94,026	\$119,878
Stream/Creek	\$20,379	\$104,392	\$124,771

Implementation

- South Sacramento Conservation Agency (JPA)
- Implementing and wetlands protection ordinances ensure compliance
- Early acquisitions “jump start” preserve system

Public Outreach

- Public comment period, June 2 to Sept. 5 2017
- 18 workshops:
 - Five CPACs
 - ECOS, North State BIA, Sacramento County Farm Bureau/Cattlemen's Assoc., Sacramento Metro Chamber
 - Sacramento County Planning Commission, Sacramento Environmental Commission
 - Community workshops: Wilton, Galt, Rancho Cordova
- Dozens of meetings with individual stakeholders

Stakeholder Feedback

- State and federal agencies strongly supportive
- Environmental, development groups supportive
- Ongoing outreach with landowner/farming community

SSHCP Adoption Schedule

- Public workshops & outreach: **June 2017-September 2017**
- Respond to comments, prepare final HCP, EIS/EIR, ARP: **September 2017-February 2018**
- Local agency hearings & adoption – **February 2018-May 2018**
- Submit for permit issuance – **June 2018**

Requested Action

- Oral and/or written testimony supporting the SSHCP.
- More information: southsachcp.com