

Resolution Adopting a Policy Allowing Inflow/Infiltration Reduction Projects as a Wet Weather Flow Mitigation Option for New Development Projects

Napa Sanitation District
Board of Directors Meeting
March 3, 2021



2011 Policy (Resolution 11-025)

- Purpose
- Based on 2007 Collection System Master Plan
- Developer options
- Mitigation ratio of 2:1
- Flow monitoring



Participating Development Projects

Development	Amount Contributed	Year
Hampton Inn	\$114,247	2014
Archer Hotel	\$223,312	2015
Meritage Commons	\$172,357	2016
County Staff Secure Facility	\$98,770	2017
Register Square	\$72,965	2018
1300 Main Street	\$6,812	2018
Watermark Senior Housing	\$241,703	2018
TOTAL	\$930,166	



2021 Master Plan

- Completed in February 2021
- Based on City of Napa General Plan 2040 (in progress) and Napa County General Plan
- Adequate dry weather capacity
- Wet weather flows can be reduced by collection system rehabilitation projects



Re-establish Policy

- New development projects not considered by the 2021 master plan
- Projects are unknown at this time
- Two options:
 - Contribute funds to NapaSan project
 - Fund design/construction of separate project
- 2:1 mitigation ratio



Questions and Comments



Recommendation

Adopt NapaSan Policy allowing inflow/infiltration reduction projects as a wet weather flow mitigation option for new development projects that were not included in the 2021 Collection System Master Plan