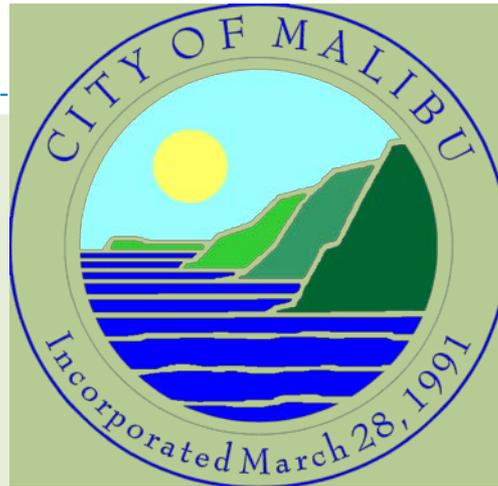


# Malibu Civic Center Stakeholders Meeting



**December 11, 2014  
Malibu City Hall  
8:30 a.m.**

**HAPPY  
HOLIDAYS!**

# Meeting Agenda



- Regional Water Quality Control Board
- Community Facilities District (CFD)
- Outreach Meetings/Presentations
- Assessment District (AD)
- Wastewater Facility Design
- Questions/Comments
- Next Meeting January 29, 2015
- Adjourn

# Regional Water Quality Control Board



- ❖ Joint Progress Meetings with Board Staff (Dr. Eric Wu and Dr. Don Tsai of Groundwater and Permitting Unit)
- ❖ Monthly Meetings:
  - ✓ April 17, 2013 ✓
  - ✓ June 19, 2013 ✓
  - ✓ July 17, 2013 ✓
  - ✓ August 28, 2013 ✓
  - ✓ September 24, 2013 ✓
  - ✓ October 30, 2013 ✓
  - ✓ October 30, 2013 ✓
  - ✓ November/December 8, 2013 ✓
  - ✓ January 8, 2014 ✓
  - ✓ February 12, 2014 ✓
  - March 17, 2014 ✓
  - March 25, 2014 ✓
  - April 30, 2014 ✓
  - May 28, 2014 ✓
  - July 9, 2014 ✓
  - August 13, 2014 ✓
  - September 17, 2014 ✓
  - November 5, 2014 ✓
  - January 2015 (Next Meeting)

# Regional Water Quality Control Board



- ❖ Topics of Discussion:
  - Status of the Injection and Modeling Program
  - Status of the City's Regulatory Obligations
    - CDP
    - CEQA
    - EIR
    - LCPA
  - Design Updates
  - Recycled Water Use and Opportunities
  - WDR Discharge Limits
  - WDR – Project Permits for Injection Program
  - Public Outreach
  - Water Quality Monitoring Plan
  - **Revise MOU Schedules**

# Regional Water Quality Control Board



- ❖ City Manager Present a Project Update to RWQCB on 3-6-14 ✓
- ❖ Quarterly Progress Reports to RWQCB Executive Officer, Mr. Sam Unger (2014, **1<sup>st</sup>** Quarter Report sent to RWQCB on 3-31-14) ✓
- ❖ Quarterly Progress Reports to RWQCB Executive Officer, Mr. Sam Unger (2014, **2<sup>nd</sup>** Quarter Report sent to RWQCB on 7-1-14) ✓
- ❖ Quarterly Progress Reports to RWQCB Executive Officer, Mr. Sam Unger (2014, **3<sup>rd</sup>** Quarter Report sent to RWQCB on 9-30-14) ✓
- ❖ City Manager Presented a Project Update to RWQCB on 12-4-14
- ❖ RWQCB Meeting on 12-4-14 to amend MOU Schedules: ✓
  - + Extended Phase 1 completion date from Nov. 2015 to June 2017
  - + Extended Phase 2 completion date from Nov. 2019 to Nov. 2022
  - + Extend the deadline of the Phase 3 water monitoring program from 1 year to 2 years after completion of Phase 1 work
  - + Board created a subcommittee to work with the City and Serra Residents to determine if any sources of pollutants originate from the east sides of Malibu Creek
- ❖ Quarterly Progress Reports to RWQCB Executive Officer, Mr. Sam Unger (2014, **4<sup>th</sup>** Quarter Report due by Dec. 31, 2014)

# Community Facilities District (CFD)



- Bond sale closed in February 2013 ✓
- City received funds in February 2013 ✓
- **No other updates**

# Outreach Meetings/Presentations



- **August 6, 2013**: Project Technical Advisory Committee (TAC) at City Hall. ✓
- **August 17, 2013**: Project Presentation to Malibu Knolls HOA. ✓
- **August 21, 2013**: Discussions with Pepperdine University Officials regarding possible future recycled water use and opportunities. ✓
- **August 22, 2013**: Project Presentation to Wastewater Advisory Committee. ✓
- **September 12, 2013**: City Manager presentation of project update to the RWQCB. ✓
- **October 6, 2013**: Project update to Malibu Colony HOA. ✓
- **November 21, 2013**: Issued Notice of Preparation (NOP) for Draft EIR. ✓
- **December 11, 2013**: Held Public Project Scoping Meeting. ✓
- **December 11, 2013**: Held Nov/Dec Stakeholders Meeting. ✓
- **December 12, 2013**: Held 3<sup>rd</sup> Project Technical Advisory Committee (TAC). ✓
- **February 20, 2014**: Held 4<sup>th</sup> Project Technical Advisory Committee (TAC). ✓
- **March 6, 2014**: City Manager gave a project update to RWQCB. ✓

# Outreach Meetings/Presentations



- **June 25, 2014:** Project Public Workshop at City Hall. ✓
- **July 21, 2014:** DEIR Public Hearing/Planning Commission at City Hall ✓
- **July 23, 2014:** Environmental Review Board Meeting at City Hall. ✓
- **December 4, 2014:** City Manager gave a project update to RWQCB. ✓
- **December 15, 2014:** Planning Commission Meeting for EIR.

# Assessment District (AD)



- **June 24, 2013**: Sent out RFP for Assessment Engineering Consultant. ✓
- **August 1, 2013**: Two proposals received. ✓
- **September 23, 2013**: City Council approved David Taussig & Assoc., Inc. as the Assessment Engineering Consultant for the formation of the Assessment District for the project. ✓
- **October 3, 2013**: Notice to Proceed/Kick-off Meeting. ✓
- **December 11, 2013**: At Stakeholders Meeting, 1<sup>st</sup> Presentation of Preliminary Assessment Analysis for Phase 1. ✓
- **April 3, 2014**: At Stakeholders Meeting, 2<sup>nd</sup> Presentation of Preliminary Assessment Analysis for Phase 1. ✓
- **August 28, 2014**: At Stakeholders Meeting, 3<sup>rd</sup> Presentation of Preliminary Assessment Analysis for Phase 1 ✓
- **Current**: Further refining analysis as additional information is obtained.

# Assessment District (AD)



## ▪ Clean Water State Revolving Funds:

- \* SWRCB Program offering estimated \$800 mil in low interest loans for water recycling projects.
- \* Prompted by Gov. drought declaration which was January 17, 2014.
- \* Estimated to be \$500 mil of low interest financing available.
- \* Funding applications must be submitted by December 2, 2015.
- \* Potential to reduce overall design and construction costs significantly.
- \* Staff has directed consultant to begin formal application process.
- \* Staff has directed consultant to begin Cultural Resources and Screenings work.

# Wastewater Facility Design



## ▪ Groundwater Injection Study

- ❖ Phase 1 – cursory modeling and scoping ✓✓
- ❖ Phase 2 – preliminary feasibility assessment ✓✓
- ❖ Phase 3 – monitoring & injection wells
  - Construction ✓✓
  - Testing ✓✓
  - Analysis ✓✓

### Results:

- Has recycled water reuse been maximized? Yes ✓✓
- Is there sufficient groundwater injection capacity? Yes ✓✓
- Will injected water flow to Malibu Creek or Lagoon? No ✓✓
- Will groundwater quality be impacted by the injection? No ✓✓
- Will there be ocean water quality impacts? No ✓✓

### Conclusions:

- The project will lower groundwater levels. ✓✓
- The groundwater basin has sufficient injection capacity for all project phases. ✓✓
- The injection capacity has a large safety factor. ✓✓

### Final Steps :

- Sensitivity Analysis. ✓✓
- Sea Level Rise Evaluation. ✓✓

# Wastewater Facility Design



## ■ Regulatory Obligations

### ■ LCPA/ZTA

- Amend existing site use for Public Facilities ✓
- Zoning Ordinance Revisions & Code Enforcement Subcommittee (ZORACES)  
(This item was heard on January 28, 2014) ✓
- Planning Commission (Special Meeting on Dec. 15<sup>th</sup>)
- City Council (TBD)
- Coastal Commission for certification

### ■ EIR

- Project description ✓
- NOP ✓
- Scoping Meeting ✓
- Administrative Draft EIR ✓
- Install Story Poles at plant site. ✓

# Wastewater Facility Design



- **EIR (Continued)**
  - Draft EIR (released 5/30/14. 60-day circulation) ✓
  - Planning Com. July 21, 2014 (Draft EIR comment hearing) ✓
  - ERB Meeting (July 23, 2014) ✓
  - DEIR Comment Period Closes July 28, 2014 ✓
  - **Draft Final EIR Estimated to be Released November 2014** ✓
  - **Planning Commission (Special Meeting on Dec. 15<sup>th</sup>)**
  - **City Council (Final EIR/CDP/LCPA Hearing) TBD**

# Wastewater Facility Design



- CDP
  - Application Package
    - Project Plans ✓
    - Preliminary Reports ✓
      - Biology/Habitat Assessment ✓
      - Cultural Resources ✓
      - Geology ✓
      - Tree Survey ✓
  - ERB ✓
  - Planning Commission (Special Meeting on Dec. 15<sup>th</sup>)
  - City Council (TBD)

# Wastewater Facility Design



- Design

- Treatment Plant Facility
- Injection System
- Collection System
- Recycled Water System

- **Current: Plans/Specs. are 98% complete!**





# **Questions / Comments**



**Next meeting January 29, 2015**



**Thank you**